



		CAU / 1 EH Block					CAU Price	1.04	KAS Hashrate		1.38 EH/s
				0.0025			KAS Price	0.107			
Date	Month	Reward	Miner %	Validator %	CAU vs KAS	CAU vs KAS (\$)	Kaspa Emissions				
Day 0		0.6	87.50%	2.50%							
Day 1		0.4	87.50%	2.50%							
Day 2		0.2	87.50%	2.50%			Month	Date	KAS/s	Mined	Value \$
3/1/2025	0	0.183829	87.50%	2.50%	0.30%	2.90%	41	3/7/2025	61.73541266	25,613,195,633	6.6057
4/1/2025	1	0.091915	87.25%	2.75%	0.16%	1.54%	42	4/7/2025	58.27047019	25,775,547,421	6.2349
5/1/2025	2	0.045958	87.00%	3.00%	0.08%	0.81%	43	5/7/2025	55	25,928,787,104	5.8850
6/1/2025	3	0.025868	86.75%	3.25%	0.05%	0.49%	44	6/7/2025	51.9130872	26,073,426,104	5.5547
7/1/2025	4	0.023963	86.50%	3.50%	0.05%	0.48%	45	7/7/2025	48.9994295	26,209,947,140	5.2429
8/1/2025	5	0.023254	86.25%	3.75%	0.05%	0.49%	46	8/7/2025	46.24930284	26,338,805,840	4.9487
9/1/2025	6	0.022566	86.00%	4.00%	0.05%	0.50%	47	9/6/2025	43.65352893	26,460,432,257	4.6709

10/1/2025	7	0.021898	85.75%	4.25%	0.05%	0.52%	48	10/6/2025	41.20344461	26,575,232,307	4.4088
11/1/2025	8	0.021249	85.50%	4.50%	0.05%	0.53%	49	11/6/2025	38.89087297	26,683,589,126	4.1613
12/1/2025	9	0.02062	85.25%	4.75%	0.06%	0.55%	50	12/6/2025	36.70809599	26,785,864,344	3.9278
1/1/2026	10	0.02001	85.00%	5.00%	0.06%	0.56%	51	1/6/2026	34.64782887	26,882,399,294	3.7073
2/1/2026	11	0.019418	84.75%	5.25%	0.06%	0.58%	52	2/5/2026	32.70319566	26,973,516,155	3.4992
3/1/2026	12	0.018843	84.50%	5.50%	0.06%	0.60%	53	3/8/2026	30.86770633	27,059,519,019	3.3028
4/1/2026	13	0.018285	84.25%	5.75%	0.06%	0.61%	54	4/7/2026	29.13523509	27,140,694,913	3.1175
5/1/2026	14	0.017744	84.00%	6.00%	0.06%	0.63%	55	5/8/2026	27.5	27,217,314,754	2.9425
6/1/2026	15	0.017219	83.75%	6.25%	0.07%	0.65%	56	6/7/2026	25.9565436	27,289,634,254	2.7774
7/1/2026	16	0.016709	83.50%	6.50%	0.07%	0.66%	57	7/7/2026	24.49971475	27,357,894,772	2.6215
8/1/2026	17	0.016214	83.25%	6.75%	0.07%	0.68%	58	8/7/2026	23.12465142	27,422,324,122	2.4743
9/1/2026	18	0.015734	83.00%	7.00%	0.07%	0.70%	59	9/6/2026	21.82676446	27,483,137,331	2.3355
10/1/2026	19	0.015269	82.75%	7.25%	0.07%	0.72%	60	10/7/2026	20.60172231	27,540,537,356	2.2044
11/1/2026	20	0.014817	82.50%	7.50%	0.08%	0.74%	61	11/6/2026	19.44543648	27,594,715,765	2.0807
12/1/2026	21	0.014378	82.25%	7.75%	0.08%	0.76%	62	12/7/2026	18.35404799	27,645,853,374	1.9639
1/1/2027	22	0.013953	82.00%	8.00%	0.08%	0.79%	63	1/6/2027	17.32391444	27,694,120,849	1.8537
2/1/2027	23	0.01354	81.75%	8.25%	0.08%	0.81%	64	2/5/2027	16.35159783	27,739,679,280	1.7496
3/1/2027	24	0.013139	81.50%	8.50%	0.09%	0.83%	65	3/8/2027	15.43385316	27,782,680,711	1.6514
4/1/2027	25	0.01275	81.25%	8.75%	0.09%	0.85%	66	4/7/2027	14.56761755	27,823,268,659	1.5587
5/1/2027	26	0.012372	81.00%	9.00%	0.09%	0.88%	67	5/8/2027	13.75	27,861,578,579	1.4713
6/1/2027	27	0.012006	80.75%	9.25%	0.09%	0.90%	68	6/7/2027	12.9782718	27,897,738,329	1.3887
7/1/2027	28	0.011651	80.50%	9.50%	0.10%	0.93%	69	7/8/2027	12.24985737	27,931,868,588	1.3107
8/1/2027	29	0.011306	80.25%	9.75%	0.10%	0.95%	70	8/7/2027	11.56232571	27,964,083,263	1.2372
9/1/2027	30	0.010971	80.00%	10.00%	0.10%	0.98%	71	9/7/2027	10.91338223	27,994,489,867	1.1677
10/1/2027	31	0.010647	79.75%	10.25%	0.10%	1.01%	72	10/7/2027	10.30086115	28,023,189,880	1.1022
11/1/2027	32	0.010331	79.50%	10.50%	0.11%	1.04%	73	11/6/2027	9.722718241	28,050,279,085	1.0403
12/1/2027	33	0.010026	79.25%	10.75%	0.11%	1.06%	74	12/7/2027	9.177023997	28,075,847,889	0.9819
1/1/2028	34	0.009729	79.00%	11.00%	0.11%	1.09%	75	1/6/2028	8.661957218	28,099,981,627	0.9268
2/1/2028	35	0.009441	78.75%	11.25%	0.12%	1.13%	76	2/6/2028	8.175798916	28,122,760,842	0.8748
3/1/2028	36	0.009161	78.50%	11.50%	0.12%	1.16%	77	3/7/2028	7.716926582	28,144,261,558	0.8257
4/1/2028	37	0.00889	78.25%	11.75%	0.12%	1.19%	78	4/7/2028	7.283808774	28,164,555,531	0.7794
5/1/2028	38	0.008627	78.00%	12.00%	0.13%	1.22%	79	5/7/2028	6.875	28,183,710,492	0.7356
6/1/2028	39	0.008372	77.75%	12.25%	0.13%	1.26%	80	6/6/2028	6.4891359	28,201,790,367	0.6943
7/1/2028	40	0.008124	77.50%	12.50%	0.13%	1.29%	81	7/7/2028	6.124928687	28,218,855,496	0.6554
8/1/2028	41	0.007883	77.25%	12.75%	0.14%	1.33%	82	8/6/2028	5.781162855	28,234,962,834	0.6186
9/1/2028	42	0.00765	77.00%	13.00%	0.14%	1.37%	83	9/6/2028	5.456691116	28,250,166,136	0.5839
10/1/2028	43	0.007424	76.75%	13.25%	0.14%	1.41%	84	10/6/2028	5.150430577	28,264,516,142	0.5511
11/1/2028	44	0.007204	76.50%	13.50%	0.15%	1.44%	85	11/6/2028	4.861359121	28,278,060,744	0.5202
12/1/2028	45	0.006991	76.25%	13.75%	0.15%	1.49%	86	12/6/2028	4.588511999	28,290,845,147	0.4910
1/1/2029	46	0.006784	76.00%	14.00%	0.16%	1.53%	87	1/6/2029	4.330978609	28,302,912,016	0.4634

2/1/2029	47	0.006583	75.75%	14.25%	0.16%	1.57%	88	2/5/2029	4.087899458	28,314,301,623	0.4374
3/1/2029	48	0.006388	75.50%	14.50%	0.17%	1.61%	89	3/7/2029	3.858463291	28,325,051,981	0.4129
4/1/2029	49	0.006199	75.25%	14.75%	0.17%	1.66%	90	4/7/2029	3.641904387	28,335,198,968	0.3897
5/1/2029	50	0.006016	75.00%	15.00%	0.18%	1.71%	91	5/7/2029	3.4375	28,344,776,448	0.3678
6/1/2029	51	0.005838	75.00%	15.00%	0.18%	1.75%	92	6/7/2029	3.24456795	28,353,816,386	0.3472
7/1/2029	52	0.005665	75.00%	15.00%	0.18%	1.80%	93	7/7/2029	3.062464344	28,362,348,950	0.3277
8/1/2029	53	0.005497	75.00%	15.00%	0.19%	1.85%	94	8/7/2029	2.890581427	28,370,402,619	0.3093
9/1/2029	54	0.005334	75.00%	15.00%	0.20%	1.91%	95	9/6/2029	2.728345558	28,378,004,270	0.2919
10/1/2029	55	0.005176	75.00%	15.00%	0.20%	1.96%	96	10/6/2029	2.575215288	28,385,179,273	0.2755
11/1/2029	56	0.005023	75.00%	15.00%	0.21%	2.01%	97	11/6/2029	2.43067956	28,391,951,574	0.2601
12/1/2029	57	0.004875	75.00%	15.00%	0.21%	2.07%	98	12/6/2029	2.294255999	28,398,343,776	0.2455
1/1/2030	58	0.00473	75.00%	15.00%	0.22%	2.13%	99	1/6/2030	2.165489305	28,404,377,210	0.2317
2/1/2030	59	0.00459	75.00%	15.00%	0.22%	2.19%	100	2/5/2030	2.043949729	28,410,072,014	0.2187
3/1/2030	60	0.004454	75.00%	15.00%	0.23%	2.25%	101	3/8/2030	1.929231646	28,415,447,193	0.2064
4/1/2030	61	0.004323	75.00%	15.00%	0.24%	2.31%	102	4/7/2030	1.820952193	28,420,520,686	0.1948
5/1/2030	62	0.004195	75.00%	15.00%	0.24%	2.38%	103	5/8/2030	1.71875	28,425,309,426	0.1839
6/1/2030	63	0.00407	75.00%	15.00%	0.25%	2.45%	104	6/7/2030	1.622283975	28,429,829,395	0.1736
7/1/2030	64	0.00395	75.00%	15.00%	0.26%	2.51%	105	7/7/2030	1.531232172	28,434,095,677	0.1638
8/1/2030	65	0.003833	75.00%	15.00%	0.27%	2.59%	106	8/7/2030	1.445290714	28,438,122,512	0.1546
9/1/2030	66	0.00372	75.00%	15.00%	0.27%	2.66%	107	9/6/2030	1.364172779	28,441,923,337	0.1460
10/1/2030	67	0.00361	75.00%	15.00%	0.28%	2.73%	108	10/7/2030	1.287607644	28,445,510,839	0.1378
11/1/2030	68	0.003503	75.00%	15.00%	0.29%	2.81%	109	11/6/2030	1.21533978	28,448,896,989	0.1300
12/1/2030	69	0.003399	75.00%	15.00%	0.30%	2.89%	110	12/7/2030	1.147128	28,452,093,090	0.1227
1/1/2031	70	0.003298	75.00%	15.00%	0.30%	2.97%	111	1/6/2031	1.082744652	28,455,109,807	0.1159
2/1/2031	71	0.003201	75.00%	15.00%	0.31%	3.05%	112	2/5/2031	1.021974864	28,457,957,209	0.1094
3/1/2031	72	0.003106	75.00%	15.00%	0.32%	3.14%	113	3/8/2031	0.964615823	28,460,644,799	0.1032
4/1/2031	73	0.003014	75.00%	15.00%	0.33%	3.23%	114	4/7/2031	0.910476097	28,463,181,545	0.0974
5/1/2031	74	0.002925	75.00%	15.00%	0.34%	3.32%	115	5/8/2031	0.859375	28,465,575,915	0.0920
6/1/2031	75	0.002838	75.00%	15.00%	0.35%	3.41%	116	6/7/2031	0.811141987	28,467,835,900	0.0868
7/1/2031	76	0.002754	75.00%	15.00%	0.36%	3.51%	117	7/8/2031	0.765616086	28,469,969,041	0.0819
8/1/2031	77	0.002673	75.00%	15.00%	0.37%	3.61%	118	8/7/2031	0.722645357	28,471,982,458	0.0773
9/1/2031	78	0.002594	75.00%	15.00%	0.38%	3.71%	119	9/7/2031	0.68208639	28,473,882,871	0.0730
10/1/2031	79	0.002517	75.00%	15.00%	0.39%	3.81%	120	10/7/2031	0.643803822	28,475,676,622	0.0689
11/1/2031	80	0.002442	75.00%	15.00%	0.40%	3.92%	121	11/6/2031	0.60766989	28,477,369,697	0.0650
12/1/2031	81	0.00237	75.00%	15.00%	0.41%	4.03%	122	12/7/2031	0.573564	28,478,967,747	0.0614
1/1/2032	82	0.0023	75.00%	15.00%	0.42%	4.14%	123	1/6/2032	0.541372326	28,480,476,106	0.0579
2/1/2032	83	0.002232	75.00%	15.00%	0.44%	4.26%	124	2/6/2032	0.510987432	28,481,899,807	0.0547
3/1/2032	84	0.002166	75.00%	15.00%	0.45%	4.38%	125	3/7/2032	0.482307911	28,483,243,601	0.0516
4/1/2032	85	0.002102	75.00%	15.00%	0.46%	4.50%	126	4/7/2032	0.455238048	28,484,511,975	0.0487
5/1/2032	86	0.00204	75.00%	15.00%	0.47%	4.63%	127	5/7/2032	0.4296875	28,485,709,160	0.0460

6/1/2032	87	0.002	75.00%	15.00%	0.49%	4.81%	128	6/6/2032	0.405570994	28,486,839,152	0.0434
7/1/2032	88	0.001921	75.00%	15.00%	0.50%	4.89%	129	7/7/2032	0.382808043	28,487,905,723	0.0410
8/1/2032	89	0.001864	75.00%	15.00%	0.52%	5.03%	130	8/6/2032	0.361322678	28,488,912,431	0.0387
9/1/2032	90	0.001809	75.00%	15.00%	0.53%	5.17%	131	9/6/2032	0.341043195	28,489,862,638	0.0365
10/1/2032	91	0.001755	75.00%	15.00%	0.55%	5.31%	132	10/6/2032	0.321901911	28,490,759,513	0.0344
11/1/2032	92	0.001703	75.00%	15.00%	0.56%	5.46%	133	11/6/2032	0.303834945	28,491,606,051	0.0325
12/1/2032	93	0.001653	75.00%	15.00%	0.58%	5.62%	134	12/6/2032	0.286782	28,492,405,076	0.0307
1/1/2033	94	0.001604	75.00%	15.00%	0.59%	5.78%	135	1/6/2033	0.270686163	28,493,159,255	0.0290
2/1/2033	95	0.001556	75.00%	15.00%	0.61%	5.94%	136	2/5/2033	0.255493716	28,493,871,105	0.0273
3/1/2033	96	0.00151	75.00%	15.00%	0.63%	6.10%	137	3/7/2033	0.241153956	28,494,543,003	0.0258
4/1/2033	97	0.001466	75.00%	15.00%	0.64%	6.28%	138	4/7/2033	0.227619024	28,495,177,190	0.0244
5/1/2033	98	0.001422	75.00%	15.00%	0.66%	6.45%	139	5/7/2033	0.21484375	28,495,775,782	0.0230
6/1/2033	99	0.00138	75.00%	15.00%	0.68%	6.63%	140	6/7/2033	0.202785497	28,496,340,778	0.0217
7/1/2033	100	0.001339	75.00%	15.00%	0.70%	6.82%	141	7/7/2033	0.191404021	28,496,874,063	0.0205
8/1/2033	101	0.0013	75.00%	15.00%	0.72%	7.01%	142	8/7/2033	0.180661339	28,497,377,418	0.0193
9/1/2033	102	0.001261	75.00%	15.00%	0.74%	7.21%	143	9/6/2033	0.170521597	28,497,852,521	0.0182
10/1/2033	103	0.001224	75.00%	15.00%	0.76%	7.41%	144	10/6/2033	0.160950956	28,498,300,959	0.0172
11/1/2033	104	0.001188	75.00%	15.00%	0.78%	7.62%	145	11/6/2033	0.151917473	28,498,724,227	0.0163
12/1/2033	105	0.001153	75.00%	15.00%	0.80%	7.84%	146	12/6/2033	0.143391	28,499,123,740	0.0153
1/1/2034	106	0.001119	75.00%	15.00%	0.83%	8.06%	147	1/6/2034	0.135343082	28,499,500,830	0.0145
2/1/2034	107	0.001085	75.00%	15.00%	0.85%	8.28%	148	2/5/2034	0.127746858	28,499,856,755	0.0137
3/1/2034	108	0.001053	75.00%	15.00%	0.87%	8.51%	149	3/8/2034	0.120576978	28,500,192,704	0.0129
4/1/2034	109	0.001022	75.00%	15.00%	0.90%	8.75%	150	4/7/2034	0.113809512	28,500,509,797	0.0122
5/1/2034	110	0.000992	75.00%	15.00%	0.92%	9.00%	151	5/8/2034	0.107421875	28,500,809,093	0.0115
6/1/2034	111	0.000963	75.00%	15.00%	0.95%	9.26%	152	6/7/2034	0.101392748	28,501,091,591	0.0108
7/1/2034	112	0.000934	75.00%	15.00%	0.98%	9.51%	153	7/7/2034	0.095702011	28,501,358,234	0.0102
8/1/2034	113	0.000906	75.00%	15.00%	1.00%	9.78%	154	8/7/2034	0.09033067	28,501,609,911	0.0097
9/1/2034	114	0.00088	75.00%	15.00%	1.03%	10.06%	155	9/6/2034	0.085260799	28,501,847,463	0.0091
10/1/2034	115	0.000854	75.00%	15.00%	1.06%	10.34%	156	10/7/2034	0.080475478	28,502,071,681	0.0086
11/1/2034	116	0.000828	75.00%	15.00%	1.09%	10.63%	157	11/6/2034	0.075958736	28,502,283,316	0.0081
12/1/2034	117	0.000804	75.00%	15.00%	1.12%	10.93%	158	12/7/2034	0.0716955	28,502,483,072	0.0077
1/1/2035	118	0.00078	75.00%	15.00%	1.15%	11.24%	159	1/6/2035	0.067671541	28,502,671,617	0.0072
2/1/2035	119	0.000757	75.00%	15.00%	1.19%	11.55%	160	2/5/2035	0.063873429	28,502,849,580	0.0068
3/1/2035	120	0.000735	75.00%	15.00%	1.22%	11.88%	161	3/8/2035	0.060288489	28,503,017,554	0.0065
4/1/2035	121	0.000713	75.00%	15.00%	1.25%	12.21%	162	4/7/2035	0.056904756	28,503,176,101	0.0061
5/1/2035	122	0.000692	75.00%	15.00%	1.29%	12.56%	163	5/8/2035	0.053710938	28,503,325,749	0.0057
6/1/2035	123	0.000671	75.00%	15.00%	1.32%	12.90%	164	6/7/2035	0.050696374	28,503,466,998	0.0054
7/1/2035	124	0.000651	75.00%	15.00%	1.36%	13.26%	165	7/8/2035	0.047851005	28,503,600,319	0.0051
8/1/2035	125	0.000632	75.00%	15.00%	1.40%	13.64%	166	8/7/2035	0.045165335	28,503,726,158	0.0048
9/1/2035	126	0.000613	75.00%	15.00%	1.44%	14.02%	167	9/7/2035	0.042630399	28,503,844,933	0.0046

10/1/2035	127	0.000595	75.00%	15.00%	1.48%	14.41%	168	10/7/2035	0.040237739	28,503,957,043	0.0043
11/1/2035	128	0.000578	75.00%	15.00%	1.52%	14.83%	169	11/6/2035	0.037979368	28,504,062,860	0.0041
12/1/2035	129	0.000561	75.00%	15.00%	1.56%	15.25%	170	12/7/2035	0.03584775	28,504,162,738	0.0038
1/1/2036	130	0.000544	75.00%	15.00%	1.61%	15.67%	171	1/6/2036	0.03383577	28,504,257,011	0.0036
2/1/2036	131	0.000528	75.00%	15.00%	1.65%	16.12%	172	2/6/2036	0.031936715	28,504,345,992	0.0034
3/1/2036	132	0.000512	75.00%	15.00%	1.70%	16.56%	173	3/7/2036	0.030144244	28,504,429,979	0.0032
4/1/2036	133	0.000497	75.00%	15.00%	1.75%	17.03%	174	4/7/2036	0.028452378	28,504,509,252	0.0030
5/1/2036	134	0.000482	75.00%	15.00%	1.79%	17.50%	175	5/7/2036	0.026855469	28,504,584,077	0.0029
6/1/2036	135	0.000468	75.00%	15.00%	1.85%	18.00%	176	6/6/2036	0.025348187	28,504,654,701	0.0027
7/1/2036	136	0.000454	75.00%	15.00%	1.90%	18.50%	177	7/7/2036	0.023925503	28,504,721,362	0.0026
8/1/2036	137	0.000441	75.00%	15.00%	1.95%	19.04%	178	8/6/2036	0.022582667	28,504,784,281	0.0024
9/1/2036	138	0.000428	75.00%	15.00%	2.01%	19.57%	179	9/6/2036	0.0213152	28,504,843,669	0.0023
10/1/2036	139	0.000415	75.00%	15.00%	2.06%	20.11%	180	10/6/2036	0.020118869	28,504,899,724	0.0022
11/1/2036	140	0.000403	75.00%	15.00%	2.12%	20.69%	181	11/6/2036	0.018989684	28,504,952,632	0.0020
12/1/2036	141	0.0004	75.00%	15.00%	2.23%	21.75%	182	12/6/2036	0.017923875	28,505,002,571	0.0019
1/1/2037	142	0.0004	75.00%	15.00%	2.36%	23.05%	183	1/6/2037	0.016917885	28,505,049,707	0.0018
2/1/2037	143	0.0004	75.00%	15.00%	2.50%	24.42%	184	2/5/2037	0.015968357	28,505,094,198	0.0017
3/1/2037	144	0.0004	75.00%	15.00%	2.65%	25.87%	185	3/7/2037	0.015072122	28,505,136,192	0.0016
4/1/2037	145	0.0004	75.00%	15.00%	2.81%	27.41%	186	4/7/2037	0.014226189	28,505,175,828	0.0015
5/1/2037	146	0.0004	75.00%	15.00%			187	5/7/2037	0	28,505,175,828	0.0000
6/1/2037	147	0.0004	75.00%	15.00%			188	6/7/2037	0	28,505,175,828	0.0000
7/1/2037	148	0.0004	75.00%	15.00%			189	7/7/2037	0	28,505,175,828	0.0000
8/1/2037	149	0.0004	75.00%	15.00%			190	8/7/2037	0	28,505,175,828	0.0000
9/1/2037	150	0.0004	75.00%	15.00%			191	9/7/2037	0	28,505,175,828	0.0000
10/1/2037	151	0.0004	75.00%	15.00%			192	10/7/2037	0	28,505,175,828	0.0000
11/1/2037	152	0.0004	75.00%	15.00%			193	11/7/2037	0	28,505,175,828	0.0000
12/1/2037	153	0.0004	75.00%	15.00%			194	12/7/2037	0	28,505,175,828	0.0000
1/1/2038	154	0.0004	75.00%	15.00%			195	1/7/2038	0	28,505,175,828	0.0000
2/1/2038	155	0.0004	75.00%	15.00%			196	2/7/2038	0	28,505,175,828	0.0000
3/1/2038	156	0.0004	75.00%	15.00%			197	3/7/2038	0	28,505,175,828	0.0000
4/1/2038	157	0.0004	75.00%	15.00%			198	4/7/2038	0	28,505,175,828	0.0000
5/1/2038	158	0.0004	75.00%	15.00%			199	5/7/2038	0	28,505,175,828	0.0000
6/1/2038	159	0.0004	75.00%	15.00%			200	6/7/2038	0	28,505,175,828	0.0000
7/1/2038	160	0.0004	75.00%	15.00%			201	7/7/2038	0	28,505,175,828	0.0000
8/1/2038	161	0.0004	75.00%	15.00%			202	8/7/2038	0	28,505,175,828	0.0000
9/1/2038	162	0.0004	75.00%	15.00%			203	9/7/2038	0	28,505,175,828	0.0000
10/1/2038	163	0.0004	75.00%	15.00%			204	10/7/2038	0	28,505,175,828	0.0000
11/1/2038	164	0.0004	75.00%	15.00%			205	11/7/2038	0	28,505,175,828	0.0000
12/1/2038	165	0.0004	75.00%	15.00%			206	12/7/2038	0	28,505,175,828	0.0000
1/1/2039	166	0.0004	75.00%	15.00%			207	1/7/2039	0	28,505,175,828	0.0000

2/1/2039	167	0.0004	75.00%	15.00%			208	2/7/2039	0	28,505,175,828	0.0000
3/1/2039	168	0.0004	75.00%	15.00%			209	3/7/2039	0	28,505,175,828	0.0000
4/1/2039	169	0.0004	75.00%	15.00%			210	4/7/2039	0	28,505,175,828	0.0000
5/1/2039	170	0.0004	75.00%	15.00%			211	5/7/2039	0	28,505,175,828	0.0000
6/1/2039	171	0.0004	75.00%	15.00%			212	6/7/2039	0	28,505,175,828	0.0000
7/1/2039	172	0.0004	75.00%	15.00%			213	7/7/2039	0	28,505,175,828	0.0000
8/1/2039	173	0.0004	75.00%	15.00%			214	8/7/2039	0	28,505,175,828	0.0000
9/1/2039	174	0.0004	75.00%	15.00%			215	9/7/2039	0	28,505,175,828	0.0000
10/1/2039	175	0.0004	75.00%	15.00%			216	10/7/2039	0	28,505,175,828	0.0000
11/1/2039	176	0.0004	75.00%	15.00%			217	11/7/2039	0	28,505,175,828	0.0000
12/1/2039	177	0.0004	75.00%	15.00%			218	12/7/2039	0	28,505,175,828	0.0000
1/1/2040	178	0.0004	75.00%	15.00%			219	1/7/2040	0	28,505,175,828	0.0000
2/1/2040	179	0.0004	75.00%	15.00%			220	2/7/2040	0	28,505,175,828	0.0000
3/1/2040	180	0.0004	75.00%	15.00%			221	3/7/2040	0	28,505,175,828	0.0000
4/1/2040	181	0.0004	75.00%	15.00%			222	4/7/2040	0	28,505,175,828	0.0000
5/1/2040	182	0.0004	75.00%	15.00%			223	5/7/2040	0	28,505,175,828	0.0000
6/1/2040	183	0.0004	75.00%	15.00%			224	6/7/2040	0	28,505,175,828	0.0000
7/1/2040	184	0.0004	75.00%	15.00%			225	7/7/2040	0	28,505,175,828	0.0000
8/1/2040	185	0.0004	75.00%	15.00%			226	8/7/2040	0	28,505,175,828	0.0000
9/1/2040	186	0.0004	75.00%	15.00%			227	9/7/2040	0	28,505,175,828	0.0000
10/1/2040	187	0.0004	75.00%	15.00%			228	10/7/2040	0	28,505,175,828	0.0000
11/1/2040	188	0.0004	75.00%	15.00%			229	11/7/2040	0	28,505,175,828	0.0000
12/1/2040	189	0.0004	75.00%	15.00%			230	12/7/2040	0	28,505,175,828	0.0000
1/1/2041	190	0.0004	75.00%	15.00%			231	1/7/2041	0	28,505,175,828	0.0000
2/1/2041	191	0.0004	75.00%	15.00%			232	2/7/2041	0	28,505,175,828	0.0000
3/1/2041	192	0.0004	75.00%	15.00%			233	3/7/2041	0	28,505,175,828	0.0000
4/1/2041	193	0.0004	75.00%	15.00%			234	4/7/2041	0	28,505,175,828	0.0000
5/1/2041	194	0.0004	75.00%	15.00%			235	5/7/2041	0	28,505,175,828	0.0000
6/1/2041	195	0.0004	75.00%	15.00%			236	6/7/2041	0	28,505,175,828	0.0000
7/1/2041	196	0.0004	75.00%	15.00%			237	7/7/2041	0	28,505,175,828	0.0000
8/1/2041	197	0.0004	75.00%	15.00%			238	8/7/2041	0	28,505,175,828	0.0000
9/1/2041	198	0.0004	75.00%	15.00%			239	9/7/2041	0	28,505,175,828	0.0000
10/1/2041	199	0.0004	75.00%	15.00%			240	10/7/2041	0	28,505,175,828	0.0000
11/1/2041	200	0.0004	75.00%	15.00%			241	11/7/2041	0	28,505,175,828	0.0000
12/1/2041	201	0.0004	75.00%	15.00%			242	12/7/2041	0	28,505,175,828	0.0000
1/1/2042	202	0.0004	75.00%	15.00%			243	1/7/2042	0	28,505,175,828	0.0000
2/1/2042	203	0.0004	75.00%	15.00%			244	2/7/2042	0	28,505,175,828	0.0000
3/1/2042	204	0.0004	75.00%	15.00%			245	3/7/2042	0	28,505,175,828	0.0000
4/1/2042	205	0.0004	75.00%	15.00%			246	4/7/2042	0	28,505,175,828	0.0000
5/1/2042	206	0.0004	75.00%	15.00%			247	5/7/2042	0	28,505,175,828	0.0000

6/1/2042	207	0.0004	75.00%	15.00%			248	6/7/2042	0	28,505,175,828	0.0000
7/1/2042	208	0.0004	75.00%	15.00%			249	7/7/2042	0	28,505,175,828	0.0000
8/1/2042	209	0.0004	75.00%	15.00%			250	8/7/2042	0	28,505,175,828	0.0000
9/1/2042	210	0.0004	75.00%	15.00%			251	9/7/2042	0	28,505,175,828	0.0000
10/1/2042	211	0.0004	75.00%	15.00%			252	10/7/2042	0	28,505,175,828	0.0000
11/1/2042	212	0.0004	75.00%	15.00%			253	11/7/2042	0	28,505,175,828	0.0000
12/1/2042	213	0.0004	75.00%	15.00%			254	12/7/2042	0	28,505,175,828	0.0000
1/1/2043	214	0.0004	75.00%	15.00%			255	1/7/2043	0	28,505,175,828	0.0000
2/1/2043	215	0.0004	75.00%	15.00%			256	2/7/2043	0	28,505,175,828	0.0000
3/1/2043	216	0.0004	75.00%	15.00%			257	3/7/2043	0	28,505,175,828	0.0000
4/1/2043	217	0.0004	75.00%	15.00%			258	4/7/2043	0	28,505,175,828	0.0000
5/1/2043	218	0.0004	75.00%	15.00%			259	5/7/2043	0	28,505,175,828	0.0000
6/1/2043	219	0.0004	75.00%	15.00%			260	6/7/2043	0	28,505,175,828	0.0000
7/1/2043	220	0.0004	75.00%	15.00%			261	7/7/2043	0	28,505,175,828	0.0000
8/1/2043	221	0.0004	75.00%	15.00%			262	8/7/2043	0	28,505,175,828	0.0000
9/1/2043	222	0.0004	75.00%	15.00%			263	9/7/2043	0	28,505,175,828	0.0000
10/1/2043	223	0.0004	75.00%	15.00%			264	10/7/2043	0	28,505,175,828	0.0000
11/1/2043	224	0.0004	75.00%	15.00%			265	11/7/2043	0	28,505,175,828	0.0000
12/1/2043	225	0.0004	75.00%	15.00%			266	12/7/2043	0	28,505,175,828	0.0000
1/1/2044	226	0.0004	75.00%	15.00%			267	1/7/2044	0	28,505,175,828	0.0000
2/1/2044	227	0.0004	75.00%	15.00%			268	2/7/2044	0	28,505,175,828	0.0000
3/1/2044	228	0.0004	75.00%	15.00%			269	3/7/2044	0	28,505,175,828	0.0000
4/1/2044	229	0.0004	75.00%	15.00%			270	4/7/2044	0	28,505,175,828	0.0000
5/1/2044	230	0.0004	75.00%	15.00%			271	5/7/2044	0	28,505,175,828	0.0000
6/1/2044	231	0.0004	75.00%	15.00%			272	6/7/2044	0	28,505,175,828	0.0000
7/1/2044	232	0.0004	75.00%	15.00%			273	7/7/2044	0	28,505,175,828	0.0000
8/1/2044	233	0.0004	75.00%	15.00%			274	8/7/2044	0	28,505,175,828	0.0000
9/1/2044	234	0.0004	75.00%	15.00%			275	9/7/2044	0	28,505,175,828	0.0000
10/1/2044	235	0.0004	75.00%	15.00%			276	10/7/2044	0	28,505,175,828	0.0000
11/1/2044	236	0.0004	75.00%	15.00%			277	11/7/2044	0	28,505,175,828	0.0000
12/1/2044	237	0.0004	75.00%	15.00%			278	12/7/2044	0	28,505,175,828	0.0000
1/1/2045	238	0.0004	75.00%	15.00%			279	1/7/2045	0	28,505,175,828	0.0000
2/1/2045	239	0.0004	75.00%	15.00%			280	2/7/2045	0	28,505,175,828	0.0000
3/1/2045	240	0.0004	75.00%	15.00%			281	3/7/2045	0	28,505,175,828	0.0000
4/1/2045	241	0.0004	75.00%	15.00%			282	4/7/2045	0	28,505,175,828	0.0000
5/1/2045	242	0.0004	75.00%	15.00%			283	5/7/2045	0	28,505,175,828	0.0000
6/1/2045	243	0.0004	75.00%	15.00%			284	6/7/2045	0	28,505,175,828	0.0000
7/1/2045	244	0.0004	75.00%	15.00%			285	7/7/2045	0	28,505,175,828	0.0000
8/1/2045	245	0.0004	75.00%	15.00%			286	8/7/2045	0	28,505,175,828	0.0000
9/1/2045	246	0.0004	75.00%	15.00%			287	9/7/2045	0	28,505,175,828	0.0000

10/1/2045	247	0.0004	75.00%	15.00%			288	10/7/2045	0	28,505,175,828	0.0000
11/1/2045	248	0.0004	75.00%	15.00%			289	11/7/2045	0	28,505,175,828	0.0000
12/1/2045	249	0.0004	75.00%	15.00%			290	12/7/2045	0	28,505,175,828	0.0000
1/1/2046	250	0.0004	75.00%	15.00%			291	1/7/2046	0	28,505,175,828	0.0000
2/1/2046	251	0.0004	75.00%	15.00%			292	2/7/2046	0	28,505,175,828	0.0000
3/1/2046	252	0.0004	75.00%	15.00%			293	3/7/2046	0	28,505,175,828	0.0000
4/1/2046	253	0.0004	75.00%	15.00%			294	4/7/2046	0	28,505,175,828	0.0000
5/1/2046	254	0.0004	75.00%	15.00%			295	5/7/2046	0	28,505,175,828	0.0000
6/1/2046	255	0.0004	75.00%	15.00%			296	6/7/2046	0	28,505,175,828	0.0000
7/1/2046	256	0.0004	75.00%	15.00%			297	7/7/2046	0	28,505,175,828	0.0000
8/1/2046	257	0.0004	75.00%	15.00%			298	8/7/2046	0	28,505,175,828	0.0000
9/1/2046	258	0.0004	75.00%	15.00%			299	9/7/2046	0	28,505,175,828	0.0000
10/1/2046	259	0.0004	75.00%	15.00%			300	10/7/2046	0	28,505,175,828	0.0000
11/1/2046	260	0.0004	75.00%	15.00%			301	11/7/2046	0	28,505,175,828	0.0000
12/1/2046	261	0.0004	75.00%	15.00%			302	12/7/2046	0	28,505,175,828	0.0000
1/1/2047	262	0.0004	75.00%	15.00%			303	1/7/2047	0	28,505,175,828	0.0000
2/1/2047	263	0.0004	75.00%	15.00%			304	2/7/2047	0	28,505,175,828	0.0000
3/1/2047	264	0.0004	75.00%	15.00%			305	3/7/2047	0	28,505,175,828	0.0000
4/1/2047	265	0.0004	75.00%	15.00%			306	4/7/2047	0	28,505,175,828	0.0000
5/1/2047	266	0.0004	75.00%	15.00%			307	5/7/2047	0	28,505,175,828	0.0000
6/1/2047	267	0.0004	75.00%	15.00%			308	6/7/2047	0	28,505,175,828	0.0000
7/1/2047	268	0.0004	75.00%	15.00%			309	7/7/2047	0	28,505,175,828	0.0000
8/1/2047	269	0.0004	75.00%	15.00%			310	8/7/2047	0	28,505,175,828	0.0000
9/1/2047	270	0.0004	75.00%	15.00%			311	9/7/2047	0	28,505,175,828	0.0000
10/1/2047	271	0.0004	75.00%	15.00%			312	10/7/2047	0	28,505,175,828	0.0000
11/1/2047	272	0.0004	75.00%	15.00%			313	11/7/2047	0	28,505,175,828	0.0000
12/1/2047	273	0.0004	75.00%	15.00%			314	12/7/2047	0	28,505,175,828	0.0000
1/1/2048	274	0.0004	75.00%	15.00%			315	1/7/2048	0	28,505,175,828	0.0000
2/1/2048	275	0.0004	75.00%	15.00%			316	2/7/2048	0	28,505,175,828	0.0000
3/1/2048	276	0.0004	75.00%	15.00%			317	3/7/2048	0	28,505,175,828	0.0000
4/1/2048	277	0.0004	75.00%	15.00%			318	4/7/2048	0	28,505,175,828	0.0000
5/1/2048	278	0.0004	75.00%	15.00%			319	5/7/2048	0	28,505,175,828	0.0000
6/1/2048	279	0.0004	75.00%	15.00%			320	6/7/2048	0	28,505,175,828	0.0000
7/1/2048	280	0.0004	75.00%	15.00%			321	7/7/2048	0	28,505,175,828	0.0000
8/1/2048	281	0.0004	75.00%	15.00%			322	8/7/2048	0	28,505,175,828	0.0000
9/1/2048	282	0.0004	75.00%	15.00%			323	9/7/2048	0	28,505,175,828	0.0000
10/1/2048	283	0.0004	75.00%	15.00%			324	10/7/2048	0	28,505,175,828	0.0000
11/1/2048	284	0.0004	75.00%	15.00%			325	11/7/2048	0	28,505,175,828	0.0000
12/1/2048	285	0.0004	75.00%	15.00%			326	12/7/2048	0	28,505,175,828	0.0000
1/1/2049	286	0.0004	75.00%	15.00%			327	1/7/2049	0	28,505,175,828	0.0000

2/1/2049	287	0.0004	75.00%	15.00%			328	2/7/2049	0	28,505,175,828	0.0000
3/1/2049	288	0.0004	75.00%	15.00%			329	3/7/2049	0	28,505,175,828	0.0000
4/1/2049	289	0.0004	75.00%	15.00%			330	4/7/2049	0	28,505,175,828	0.0000
5/1/2049	290	0.0004	75.00%	15.00%			331	5/7/2049	0	28,505,175,828	0.0000
6/1/2049	291	0.0004	75.00%	15.00%			332	6/7/2049	0	28,505,175,828	0.0000
7/1/2049	292	0.0004	75.00%	15.00%			333	7/7/2049	0	28,505,175,828	0.0000
8/1/2049	293	0.0004	75.00%	15.00%			334	8/7/2049	0	28,505,175,828	0.0000
9/1/2049	294	0.0004	75.00%	15.00%			335	9/7/2049	0	28,505,175,828	0.0000
10/1/2049	295	0.0004	75.00%	15.00%			336	10/7/2049	0	28,505,175,828	0.0000
11/1/2049	296	0.0004	75.00%	15.00%			337	11/7/2049	0	28,505,175,828	0.0000
12/1/2049	297	0.0004	75.00%	15.00%			338	12/7/2049	0	28,505,175,828	0.0000
1/1/2050	298	0.0004	75.00%	15.00%			339	1/7/2050	0	28,505,175,828	0.0000
2/1/2050	299	0.0004	75.00%	15.00%			340	2/7/2050	0	28,505,175,828	0.0000
3/1/2050	300	0.0004	75.00%	15.00%			341	3/7/2050	0	28,505,175,828	0.0000
4/1/2050	301	0.0004	75.00%	15.00%			342	4/7/2050	0	28,505,175,828	0.0000
5/1/2050	302	0.0004	75.00%	15.00%			343	5/7/2050	0	28,505,175,828	0.0000
6/1/2050	303	0.0004	75.00%	15.00%			344	6/7/2050	0	28,505,175,828	0.0000
7/1/2050	304	0.0004	75.00%	15.00%			345	7/7/2050	0	28,505,175,828	0.0000
8/1/2050	305	0.0004	75.00%	15.00%			346	8/7/2050	0	28,505,175,828	0.0000
9/1/2050	306	0.0004	75.00%	15.00%			347	9/7/2050	0	28,505,175,828	0.0000
10/1/2050	307	0.0004	75.00%	15.00%			348	10/7/2050	0	28,505,175,828	0.0000
11/1/2050	308	0.0004	75.00%	15.00%			349	11/7/2050	0	28,505,175,828	0.0000
12/1/2050	309	0.0004	75.00%	15.00%			350	12/7/2050	0	28,505,175,828	0.0000
1/1/2051	310	0.0004	75.00%	15.00%			351	1/7/2051	0	28,505,175,828	0.0000
2/1/2051	311	0.0004	75.00%	15.00%			352	2/7/2051	0	28,505,175,828	0.0000
3/1/2051	312	0.0004	75.00%	15.00%			353	3/7/2051	0	28,505,175,828	0.0000
4/1/2051	313	0.0004	75.00%	15.00%			354	4/7/2051	0	28,505,175,828	0.0000
5/1/2051	314	0.0004	75.00%	15.00%			355	5/7/2051	0	28,505,175,828	0.0000
6/1/2051	315	0.0004	75.00%	15.00%			356	6/7/2051	0	28,505,175,828	0.0000
7/1/2051	316	0.0004	75.00%	15.00%			357	7/7/2051	0	28,505,175,828	0.0000
8/1/2051	317	0.0004	75.00%	15.00%			358	8/7/2051	0	28,505,175,828	0.0000
9/1/2051	318	0.0004	75.00%	15.00%			359	9/7/2051	0	28,505,175,828	0.0000
10/1/2051	319	0.0004	75.00%	15.00%			360	10/7/2051	0	28,505,175,828	0.0000
11/1/2051	320	0.0004	75.00%	15.00%			361	11/7/2051	0	28,505,175,828	0.0000
12/1/2051	321	0.0004	75.00%	15.00%			362	12/7/2051	0	28,505,175,828	0.0000
1/1/2052	322	0.0004	75.00%	15.00%			363	1/7/2052	0	28,505,175,828	0.0000
2/1/2052	323	0.0004	75.00%	15.00%			364	2/7/2052	0	28,505,175,828	0.0000
3/1/2052	324	0.0004	75.00%	15.00%			365	3/7/2052	0	28,505,175,828	0.0000
4/1/2052	325	0.0004	75.00%	15.00%			366	4/7/2052	0	28,505,175,828	0.0000
5/1/2052	326	0.0004	75.00%	15.00%			367	5/7/2052	0	28,505,175,828	0.0000

6/1/2052	327	0.0004	75.00%	15.00%			368	6/7/2052	0	28,505,175,828	0.0000
7/1/2052	328	0.0004	75.00%	15.00%			369	7/7/2052	0	28,505,175,828	0.0000
8/1/2052	329	0.0004	75.00%	15.00%			370	8/7/2052	0	28,505,175,828	0.0000
9/1/2052	330	0.0004	75.00%	15.00%			371	9/7/2052	0	28,505,175,828	0.0000
10/1/2052	331	0.0004	75.00%	15.00%			372	10/7/2052	0	28,505,175,828	0.0000
11/1/2052	332	0.0004	75.00%	15.00%			373	11/7/2052	0	28,505,175,828	0.0000
12/1/2052	333	0.0004	75.00%	15.00%			374	12/7/2052	0	28,505,175,828	0.0000
1/1/2053	334	0.0004	75.00%	15.00%			375	1/7/2053	0	28,505,175,828	0.0000
2/1/2053	335	0.0004	75.00%	15.00%			376	2/7/2053	0	28,505,175,828	0.0000
3/1/2053	336	0.0004	75.00%	15.00%			377	3/7/2053	0	28,505,175,828	0.0000
4/1/2053	337	0.0004	75.00%	15.00%			378	4/7/2053	0	28,505,175,828	0.0000
5/1/2053	338	0.0004	75.00%	15.00%			379	5/7/2053	0	28,505,175,828	0.0000
6/1/2053	339	0.0004	75.00%	15.00%			380	6/7/2053	0	28,505,175,828	0.0000
7/1/2053	340	0.0004	75.00%	15.00%			381	7/7/2053	0	28,505,175,828	0.0000
8/1/2053	341	0.0004	75.00%	15.00%			382	8/7/2053	0	28,505,175,828	0.0000
9/1/2053	342	0.0004	75.00%	15.00%			383	9/7/2053	0	28,505,175,828	0.0000
10/1/2053	343	0.0004	75.00%	15.00%			384	10/7/2053	0	28,505,175,828	0.0000
11/1/2053	344	0.0004	75.00%	15.00%			385	11/7/2053	0	28,505,175,828	0.0000
12/1/2053	345	0.0004	75.00%	15.00%			386	12/7/2053	0	28,505,175,828	0.0000
1/1/2054	346	0.0004	75.00%	15.00%			387	1/7/2054	0	28,505,175,828	0.0000
2/1/2054	347	0.0004	75.00%	15.00%			388	2/7/2054	0	28,505,175,828	0.0000
3/1/2054	348	0.0004	75.00%	15.00%			389	3/7/2054	0	28,505,175,828	0.0000
4/1/2054	349	0.0004	75.00%	15.00%			390	4/7/2054	0	28,505,175,828	0.0000
5/1/2054	350	0.0004	75.00%	15.00%			391	5/7/2054	0	28,505,175,828	0.0000
6/1/2054	351	0.0004	75.00%	15.00%			392	6/7/2054	0	28,505,175,828	0.0000
7/1/2054	352	0.0004	75.00%	15.00%			393	7/7/2054	0	28,505,175,828	0.0000
8/1/2054	353	0.0004	75.00%	15.00%			394	8/7/2054	0	28,505,175,828	0.0000
9/1/2054	354	0.0004	75.00%	15.00%			395	9/7/2054	0	28,505,175,828	0.0000
10/1/2054	355	0.0004	75.00%	15.00%			396	10/7/2054	0	28,505,175,828	0.0000
11/1/2054	356	0.0004	75.00%	15.00%			397	11/7/2054	0	28,505,175,828	0.0000
12/1/2054	357	0.0004	75.00%	15.00%			398	12/7/2054	0	28,505,175,828	0.0000
1/1/2055	358	0.0004	75.00%	15.00%			399	1/7/2055	0	28,505,175,828	0.0000
2/1/2055	359	0.0004	75.00%	15.00%			400	2/7/2055	0	28,505,175,828	0.0000
3/1/2055	360	0.0004	75.00%	15.00%			401	3/7/2055	0	28,505,175,828	0.0000
4/1/2055	361	0.0004	75.00%	15.00%			402	4/7/2055	0	28,505,175,828	0.0000
5/1/2055	362	0.0004	75.00%	15.00%			403	5/7/2055	0	28,505,175,828	0.0000
6/1/2055	363	0.0004	75.00%	15.00%			404	6/7/2055	0	28,505,175,828	0.0000
7/1/2055	364	0.0004	75.00%	15.00%			405	7/7/2055	0	28,505,175,828	0.0000
8/1/2055	365	0.0004	75.00%	15.00%			406	8/7/2055	0	28,505,175,828	0.0000
9/1/2055	366	0.0004	75.00%	15.00%			407	9/7/2055	0	28,505,175,828	0.0000

10/1/2055	367	0.0004	75.00%	15.00%			408	10/7/2055	0	28,505,175,828	0.0000
11/1/2055	368	0.0004	75.00%	15.00%			409	11/7/2055	0	28,505,175,828	0.0000
12/1/2055	369	0.0004	75.00%	15.00%			410	12/7/2055	0	28,505,175,828	0.0000
1/1/2056	370	0.0004	75.00%	15.00%			411	1/7/2056	0	28,505,175,828	0.0000
2/1/2056	371	0.0004	75.00%	15.00%			412	2/7/2056	0	28,505,175,828	0.0000
3/1/2056	372	0.0004	75.00%	15.00%			413	3/7/2056	0	28,505,175,828	0.0000
4/1/2056	373	0.0004	75.00%	15.00%			414	4/7/2056	0	28,505,175,828	0.0000
5/1/2056	374	0.0004	75.00%	15.00%			415	5/7/2056	0	28,505,175,828	0.0000
6/1/2056	375	0.0004	75.00%	15.00%			416	6/7/2056	0	28,505,175,828	0.0000
7/1/2056	376	0.0004	75.00%	15.00%			417	7/7/2056	0	28,505,175,828	0.0000
8/1/2056	377	0.0004	75.00%	15.00%			418	8/7/2056	0	28,505,175,828	0.0000
9/1/2056	378	0.0004	75.00%	15.00%			419	9/7/2056	0	28,505,175,828	0.0000
10/1/2056	379	0.0004	75.00%	15.00%			420	10/7/2056	0	28,505,175,828	0.0000
11/1/2056	380	0.0004	75.00%	15.00%			421	11/7/2056	0	28,505,175,828	0.0000
12/1/2056	381	0.0004	75.00%	15.00%			422	12/7/2056	0	28,505,175,828	0.0000
1/1/2057	382	0.0004	75.00%	15.00%			423	1/7/2057	0	28,505,175,828	0.0000
2/1/2057	383	0.0004	75.00%	15.00%			424	2/7/2057	0	28,505,175,828	0.0000
3/1/2057	384	0.0004	75.00%	15.00%			425	3/7/2057	0	28,505,175,828	0.0000
4/1/2057	385	0.0004	75.00%	15.00%			426	4/7/2057	0	28,505,175,828	0.0000
5/1/2057	386	0.0004	75.00%	15.00%			427	5/7/2057	0	28,505,175,828	0.0000
6/1/2057	387	0.0004	75.00%	15.00%			428	6/7/2057	0	28,505,175,828	0.0000
7/1/2057	388	0.0004	75.00%	15.00%			429	7/7/2057	0	28,505,175,828	0.0000
8/1/2057	389	0.0004	75.00%	15.00%			430	8/7/2057	0	28,505,175,828	0.0000
9/1/2057	390	0.0004	75.00%	15.00%			431	9/7/2057	0	28,505,175,828	0.0000
10/1/2057	391	0.0004	75.00%	15.00%			432	10/7/2057	0	28,505,175,828	0.0000
11/1/2057	392	0.0004	75.00%	15.00%			433	11/7/2057	0	28,505,175,828	0.0000
12/1/2057	393	0.0004	75.00%	15.00%			434	12/7/2057	0	28,505,175,828	0.0000
1/1/2058	394	0.0004	75.00%	15.00%			435	1/7/2058	0	28,505,175,828	0.0000
2/1/2058	395	0.0004	75.00%	15.00%			436	2/7/2058	0	28,505,175,828	0.0000
3/1/2058	396	0.0004	75.00%	15.00%			437	3/7/2058	0	28,505,175,828	0.0000
4/1/2058	397	0.0004	75.00%	15.00%			438	4/7/2058	0	28,505,175,828	0.0000
5/1/2058	398	0.0004	75.00%	15.00%			439	5/7/2058	0	28,505,175,828	0.0000
6/1/2058	399	0.0004	75.00%	15.00%			440	6/7/2058	0	28,505,175,828	0.0000
7/1/2058	400	0.0004	75.00%	15.00%			441	7/7/2058	0	28,505,175,828	0.0000
8/1/2058	401	0.0004	75.00%	15.00%			442	8/7/2058	0	28,505,175,828	0.0000
9/1/2058	402	0.0004	75.00%	15.00%			443	9/7/2058	0	28,505,175,828	0.0000
10/1/2058	403	0.0004	75.00%	15.00%			444	10/7/2058	0	28,505,175,828	0.0000
11/1/2058	404	0.0004	75.00%	15.00%			445	11/7/2058	0	28,505,175,828	0.0000
12/1/2058	405	0.0004	75.00%	15.00%			446	12/7/2058	0	28,505,175,828	0.0000
1/1/2059	406	0.0004	75.00%	15.00%			447	1/7/2059	0	28,505,175,828	0.0000

2/1/2059	407	0.0004	75.00%	15.00%			448	2/7/2059	0	28,505,175,828	0.0000
3/1/2059	408	0.0004	75.00%	15.00%			449	3/7/2059	0	28,505,175,828	0.0000
4/1/2059	409	0.0004	75.00%	15.00%			450	4/7/2059	0	28,505,175,828	0.0000
5/1/2059	410	0.0004	75.00%	15.00%			451	5/7/2059	0	28,505,175,828	0.0000
6/1/2059	411	0.0004	75.00%	15.00%			452	6/7/2059	0	28,505,175,828	0.0000
7/1/2059	412	0.0004	75.00%	15.00%			453	7/7/2059	0	28,505,175,828	0.0000
8/1/2059	413	0.0004	75.00%	15.00%			454	8/7/2059	0	28,505,175,828	0.0000
9/1/2059	414	0.0004	75.00%	15.00%			455	9/7/2059	0	28,505,175,828	0.0000
10/1/2059	415	0.0004	75.00%	15.00%			456	10/7/2059	0	28,505,175,828	0.0000
11/1/2059	416	0.0004	75.00%	15.00%			457	11/7/2059	0	28,505,175,828	0.0000
12/1/2059	417	0.0004	75.00%	15.00%			458	12/7/2059	0	28,505,175,828	0.0000
1/1/2060	418	0.0004	75.00%	15.00%			459	1/7/2060	0	28,505,175,828	0.0000
2/1/2060	419	0.0004	75.00%	15.00%			460	2/7/2060	0	28,505,175,828	0.0000
3/1/2060	420	0.0004	75.00%	15.00%			461	3/7/2060	0	28,505,175,828	0.0000
4/1/2060	421	0.0004	75.00%	15.00%			462	4/7/2060	0	28,505,175,828	0.0000
5/1/2060	422	0.0004	75.00%	15.00%			463	5/7/2060	0	28,505,175,828	0.0000
6/1/2060	423	0.0004	75.00%	15.00%			464	6/7/2060	0	28,505,175,828	0.0000
7/1/2060	424	0.0004	75.00%	15.00%			465	7/7/2060	0	28,505,175,828	0.0000
8/1/2060	425	0.0004	75.00%	15.00%			466	8/7/2060	0	28,505,175,828	0.0000
9/1/2060	426	0.0004	75.00%	15.00%			467	9/7/2060	0	28,505,175,828	0.0000
10/1/2060	427	0.0004	75.00%	15.00%			468	10/7/2060	0	28,505,175,828	0.0000
11/1/2060	428	0.0004	75.00%	15.00%			469	11/7/2060	0	28,505,175,828	0.0000
12/1/2060	429	0.0004	75.00%	15.00%			470	12/7/2060	0	28,505,175,828	0.0000
1/1/2061	430	0.0004	75.00%	15.00%			471	1/7/2061	0	28,505,175,828	0.0000
2/1/2061	431	0.0004	75.00%	15.00%			472	2/7/2061	0	28,505,175,828	0.0000
3/1/2061	432	0.0004	75.00%	15.00%			473	3/7/2061	0	28,505,175,828	0.0000
4/1/2061	433	0.0004	75.00%	15.00%			474	4/7/2061	0	28,505,175,828	0.0000
5/1/2061	434	0.0004	75.00%	15.00%			475	5/7/2061	0	28,505,175,828	0.0000
6/1/2061	435	0.0004	75.00%	15.00%			476	6/7/2061	0	28,505,175,828	0.0000
7/1/2061	436	0.0004	75.00%	15.00%			477	7/7/2061	0	28,505,175,828	0.0000
8/1/2061	437	0.0004	75.00%	15.00%			478	8/7/2061	0	28,505,175,828	0.0000
9/1/2061	438	0.0004	75.00%	15.00%			479	9/7/2061	0	28,505,175,828	0.0000
10/1/2061	439	0.0004	75.00%	15.00%			480	10/7/2061	0	28,505,175,828	0.0000
11/1/2061	440	0.0004	75.00%	15.00%			481	11/7/2061	0	28,505,175,828	0.0000
12/1/2061	441	0.0004	75.00%	15.00%			482	12/7/2061	0	28,505,175,828	0.0000
1/1/2062	442	0.0004	75.00%	15.00%			483	1/7/2062	0	28,505,175,828	0.0000