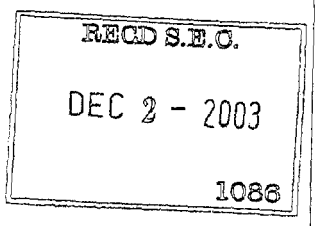
03039480

IN ACCORDANCE WITH RULE 202 OF REGULATION S-T,
THE COMPUTATIONAL MATERIALS ARE BEING FILED IN PAPER PURSUANT
TO A CONTINUING HARDSHIP EXEMPTION;
AND IN ACCORDANCE WITH RULE 311(i)
OF REGULATION S-T, THESE COMPUTATIONAL MATERIALS
ARE BEING FILED IN PAPER.



SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, DC 20549

FORM SE

FORM FOR SUBMISSION OF PAPER FORMAT EXHIBITS
BY ELECTRONIC FILERS

PROCESSED
DEC 03 2003
THOMSON FINANCIAL

CWABS, INC.	0001021913
(Exact Name of Registrant as Specified in Charter)	(Registrant CIK Number)
Form 8-K for December 1, 2003	333-109272
(Electronic Report, Schedule or Registration Statement of Which the Documents Are a Part (Give Period of Report))	(SEC File Number, if Available)

N/A
(Name of Person Filing the Document (if Other Than the Registrant)

SIGNATURES

Filings Made by the Registrant. The registrant has duly caused this form to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Calabasas, State of California, on this December 2, 2003.

CWABS, INC.

By: _____

Name: Celia Coulter

Title: Vice President

Exhibit Index

Exhibit		Page
99.1	Computational Materials Prepared by Countrywide Securities Corporation.	5

IN ACCORDANCE WITH RULE 202 OF REGULATION S-T, THESE COMPUTATIONAL MATERIALS ARE BEING FILED IN PAPER PURSUANT TO A CONTINUING HARDSHIP EXEMPTION;
AND IN ACCORDANCE WITH RULE 311(i)
OF REGULATION S-T, THESE COMPUTATIONAL MATERIALS
ARE BEING FILED IN PAPER.

Exhibit 99.1

COMPUTATIONAL MATERIALS
PREPARED BY COUNTRYWIDE SECURITIES CORPORATION.

for

CWABS, INC.

CWABS, Inc.
Asset Backed Certificates,
Series 2003-5

CWHL 2003-05
Smith Breeden - Stress Runs

Class	MV2
Amortization Speed	25% CPR
To Call or Maturity	Maturity
Loss Severity	50.00%
Recovery Lag	12 Months
Servicer Advancing	100%
Interest Rates	Forward LIBOR Curves
Delinquencies	25%
Breakpoint CDR	10.64
Related Collateral Cumulative Loss	359,558,091.40

Assumptions:

Prepayment Speed is "All-In" (defaults are included within the speed).

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cwabs 2003-5
Excess Spread Schedules

		ARM Collat Group				
		Fwd LIBOR at 1.25x Pricing Speed			Fwd LIBOR +150 bp at 1.25x Prici	
Period	Date	COLLAT_1 Balance	#XSSPREAD1	XS Sprd (%)	COLLAT_1 Balance	#XSSPREAD1
Total						
0	Nov25,03	1,885,000,000.00	0		1,885,000,000.00	0
1	Dec25,03	1,863,973,998.45	8,128,226.89	5.174	1,863,973,998.45	5,830,883.14
2	Jan25,04	1,837,954,708.45	7,874,526.59	5.070	1,837,954,708.45	5,527,763.30
3	Feb25,04	1,806,979,668.60	7,714,982.67	5.037	1,806,979,668.60	5,401,827.63
4	Mar25,04	1,771,122,835.69	7,706,104.93	5.118	1,771,122,906.82	5,580,105.24
5	Apr25,04	1,730,499,331.54	7,315,124.59	4.956	1,730,499,468.43	5,088,767.93
6	May25,04	1,685,263,492.17	7,136,880.54	4.949	1,685,263,740.29	5,033,405.19
7	Jun25,04	1,635,608,453.92	6,728,778.45	4.791	1,635,608,806.15	4,613,568.16
8	Jul25,04	1,581,772,807.61	6,466,028.77	4.744	1,581,773,256.67	4,481,119.04
9	Aug25,04	1,524,216,680.91	5,994,080.67	4.547	1,524,217,225.70	4,012,536.04
10	Sep25,04	1,464,459,211.65	5,600,245.61	4.409	1,464,459,847.30	3,693,067.13
11	Oct25,04	1,407,033,617.53	5,304,087.20	4.346	1,407,034,335.57	3,533,122.85
12	Nov25,04	1,351,852,072.28	4,830,735.47	4.120	1,351,852,871.71	3,074,940.31
13	Dec25,04	1,298,827,095.70	4,580,680.17	4.066	1,298,827,969.23	2,950,494.91
14	Jan25,05	1,247,868,912.02	4,142,791.48	3.828	1,247,869,852.83	2,541,972.39
15	Feb25,05	1,198,902,513.62	3,821,776.04	3.675	1,198,903,530.97	2,295,036.65
16	Mar25,05	1,151,844,988.22	3,832,465.69	3.836	1,151,846,083.51	2,489,541.85
17	Apr25,05	1,106,624,203.60	3,231,325.93	3.366	1,106,625,362.83	1,845,274.60
18	May25,05	1,063,174,997.05	3,073,485.00	3.333	1,063,176,210.96	1,784,392.94
19	Jun25,05	1,021,409,684.69	2,724,249.75	3.075	1,021,410,946.19	1,468,350.71
20	Jul25,05	980,727,189.95	2,608,025.00	3.064	980,728,496.88	1,439,824.46
21	Aug25,05	938,072,807.78	2,355,582.41	2.882	938,074,234.00	1,218,486.13
22	Sep25,05	884,707,969.30	2,516,419.66	3.219	884,709,537.96	1,414,189.77
23	Oct25,05	834,372,898.62	2,389,181.36	3.241	834,374,598.00	1,381,922.92
24	Nov25,05	787,128,005.66	2,082,517.16	2.995	787,129,821.65	1,125,489.83
25	Dec25,05	744,056,740.15	1,993,193.75	3.039	744,058,658.68	1,117,776.99
26	Jan25,06	708,603,025.79	1,739,100.99	2.805	708,605,061.87	910,645.89
27	Feb25,06	674,839,313.64	1,614,514.76	2.734	674,842,350.25	844,386.10
28	Mar25,06	642,678,022.90	1,834,783.21	3.263	642,687,749.68	1,177,781.67
29	Apr25,06	612,038,311.37	1,458,476.62	2.723	612,054,109.26	813,424.22
30	May25,06	582,866,664.80	1,426,595.63	2.797	582,887,971.97	829,137.00
31	Jun25,06	555,043,346.35	1,242,442.62	2.558	555,069,629.41	681,126.58
32	Jul25,06	527,154,040.17	1,221,296.42	2.640	527,184,410.51	697,586.71
33	Aug25,06	491,667,663.35	1,056,241.24	2.404	491,699,869.26	581,909.19
34	Sep25,06	427,326,897.11	968,920.48	2.365	427,365,399.78	583,484.07
35	Oct25,06	371,482,857.08	1,320,731.61	3.709	371,525,522.62	945,132.81
36	Nov25,06	323,741,053.91	1,057,895.18	3.417	323,786,768.70	733,101.42
37	Dec25,06	287,409,607.37	950,070.32	3.522	287,460,831.16	680,576.92
38	Jan25,07	273,748,766.90	650,300.51	2.715	273,804,939.69	380,683.00
39	Feb25,07	260,749,435.58	623,872.91	2.735	260,810,129.24	368,713.67
40	Mar25,07	248,368,091.27	744,741.49	3.427	248,433,045.95	530,818.72
41	Apr25,07	236,605,328.13	818,176.75	3.953	236,674,068.89	585,140.72
42	May25,07	225,398,453.27	820,378.91	4.161	225,470,519.24	607,796.04
43	Jun25,07	214,721,227.66	739,724.47	3.938	214,796,191.64	528,301.31

44	Jul25,07	204,548,668.60	736,363.21	4.115	204,626,133.71	543,496.38
45	Aug25,07	194,857,146.92	664,757.70	3.900	194,936,708.34	472,946.79
46	Sep25,07	185,625,173.16	640,873.84	3.947	185,706,245.56	458,166.03
47	Oct25,07	176,847,192.87	789,952.12	5.107	176,931,479.65	642,829.17
48	Nov25,07	168,483,462.39	722,062.34	4.900	168,570,523.84	575,492.44
49	Dec25,07	160,514,456.69	715,896.23	5.099	160,603,884.39	583,497.73
50	Jan25,08	152,921,580.55	655,233.18	4.898	153,012,996.25	523,361.08
51	Feb25,08	145,687,250.20	626,328.19	4.915	145,780,286.17	501,333.16
52	Mar25,08	138,795,232.20	654,465.41	5.391	138,889,487.45	548,126.32
53	Apr25,08	132,231,331.76	605,207.52	5.233	132,335,717.85	595,105.55
54	May25,08	125,977,191.25	601,069.17	5.455	126,090,639.56	597,244.87
55	Jun25,08	120,018,215.31	554,474.82	5.282	120,139,727.93	546,551.95
56	Jul25,08	114,340,498.93	551,397.86	5.513	114,469,147.56	549,101.25
57	Aug25,08	108,930,852.73	510,748.53	5.360	109,065,747.78	504,590.63
58	Sep25,08	103,776,995.99	494,531.16	5.448	103,917,276.40	489,520.72
59	Oct25,08	98,867,733.65	503,026.76	5.817	99,013,338.03	514,155.12
60	Nov25,08	94,190,191.54	464,740.32	5.641	94,340,382.93	472,186.92
61	Dec25,08	89,733,450.46	459,736.11	5.857	89,887,546.35	471,014.60
62	Jan25,09	85,487,106.76	425,523.57	5.691	85,644,475.02	433,482.55
63	Feb25,09	81,441,274.86	407,796.94	5.724	81,601,317.22	415,897.06
64	Mar25,09	77,586,664.36	431,237.48	6.354	77,748,796.82	448,596.10
65	Apr25,09	73,914,671.87	381,806.35	5.905	74,078,255.18	390,042.01
66	May25,09	70,416,057.70	377,348.64	6.126	70,580,652.96	388,529.26
67	Jun25,09	67,082,650.11	329,488.63	5.615	67,247,854.07	338,087.14
68	Jul25,09	63,906,662.81	327,459.33	5.858	64,072,105.09	338,692.51
69	Aug25,09	60,880,691.65	304,220.00	5.712	61,046,025.50	313,144.94
70	Sep25,09	57,997,756.70	293,456.59	5.784	58,162,641.72	302,444.63
71	Oct25,09	55,251,362.05	294,719.56	6.098	55,415,431.05	305,778.52
72	Nov25,09	52,634,694.90	274,540.08	5.963	52,797,702.44	283,710.09
73	Dec25,09	50,141,639.07	272,466.08	6.212	50,303,362.77	283,640.52
74	Jan25,10	47,766,366.88	254,394.19	6.088	47,926,605.50	263,882.31
75	Feb25,10	45,503,335.45	245,180.45	6.159	45,661,902.77	254,781.73
76	Mar25,10	43,347,315.46	257,653.85	6.795	43,504,025.38	271,905.42
77	Apr25,10	41,293,437.41	230,807.52	6.390	41,448,081.55	240,395.75
78	May25,10	39,336,618.85	228,764.69	6.648	39,489,076.98	239,858.46
79	Jun25,10	37,472,282.27	214,970.93	6.558	37,622,448.64	224,832.35
80	Jul25,10	35,696,066.09	212,976.12	6.820	35,843,848.13	224,166.02
81	Aug25,10	34,003,822.56	200,566.13	6.742	34,149,135.29	210,682.91
82	Sep25,10	32,391,642.95	193,894.33	6.843	32,534,396.95	204,013.47
83	Oct25,10	30,855,901.58	193,282.67	7.160	30,995,983.64	204,326.51
84	Nov25,10	29,392,768.04	182,286.82	7.089	29,530,137.84	192,455.41
85	Dec25,10	27,998,816.79	179,840.14	7.342	28,133,442.67	190,981.54
86	Jan25,11	26,670,784.00	170,058.31	7.289	26,802,642.02	180,436.67
87	Feb25,11	25,405,566.85	164,487.81	7.401	25,534,633.08	174,898.10
88	Mar25,11	24,200,244.84	168,835.95	7.975	24,326,472.62	181,138.07
89	Apr25,11	23,052,113.28	155,966.36	7.734	23,175,449.23	166,068.87
90	May25,11	21,958,290.25	153,725.64	8.002	22,078,745.08	164,534.01
91	Jun25,11	20,916,212.64	146,448.84	8.003	21,033,801.62	156,763.71
92	Jul25,11	19,923,438.33	144,299.48	8.279	20,038,180.78	155,217.67
93	Aug25,11	18,977,645.32	137,943.39	8.308	19,089,559.25	148,403.74
94	Sep25,11	18,076,644.98	134,274.57	8.490	18,185,728.53	144,597.71
95	Oct25,11	17,218,402.57	133,166.06	8.840	17,324,641.13	143,719.90

96	Nov25,11	16,400,778.59	127,864.79	8.911	16,504,211.64	138,135.54
97	Dec25,11	15,621,855.25	125,816.66	9.206	15,722,524.27	136,500.83
98	Jan25,12	14,879,805.33	121,201.98	9.310	14,977,753.43	131,663.12
99	Feb25,12	14,172,890.99	118,153.82	9.529	14,268,159.50	128,675.51
100	Mar25,12	13,499,471.88	117,286.78	9.931	13,592,087.40	128,183.57
101	Apr25,12	12,858,018.13	113,234.33	10.066	12,947,970.25	123,330.67
102	May25,12	12,246,941.23	111,251.45	10.383	12,334,285.12	121,617.07
103	Jun25,12	11,664,806.31	108,043.58	10.587	11,749,597.40	118,344.05
104	Jul25,12	11,110,246.27	106,091.29	10.914	11,192,540.05	116,599.44
105	Aug25,12	10,581,960.59	103,388.75	11.167	10,661,810.43	113,855.23
106	Sep25,12	10,078,720.35	101,341.38	11.492	10,156,167.14	111,781.87
107	Oct25,12	9,599,376.68	99,803.35	11.883	9,674,428.69	110,003.89
108	Nov25,12	9,142,748.19	97,704.82	12.214	9,215,466.17	107,959.84
109	Dec25,12	8,707,761.41	94,086.17	12.349	8,778,205.34	104,617.05
110	Jan25,13	8,293,393.53	89,610.32	12.349	8,361,622.59	99,653.25
111	Feb25,13	7,898,671.43	85,358.14	12.351	7,964,742.50	94,924.42
112	Mar25,13	7,522,674.88	81,369.60	12.362	7,586,635.58	90,419.29
113	Apr25,13	7,164,542.19	77,751.35	12.403	7,226,416.67	86,132.40
114	May25,13	6,823,393.23	74,050.14	12.403	6,883,241.09	82,043.05
115	Jun25,13	6,498,424.94	70,524.28	12.403	6,556,304.53	78,147.01
116	Jul25,13	6,188,872.17	67,165.87	12.403	6,244,840.61	74,435.33
117	Aug25,13	5,894,006.91	63,974.58	12.404	5,948,119.04	70,899.46
118	Sep25,13	5,613,140.39	60,976.96	12.415	5,665,443.95	67,530.99
119	Oct25,13	5,345,627.24	58,246.47	12.452	5,396,152.18	64,321.85
120	Nov25,13	5,090,810.52	55,470.76	12.452	5,139,611.88	61,264.68
121	Dec25,13	4,848,089.53	52,826.67	12.452	4,895,220.92	58,352.16
122	Jan25,14	4,616,891.95	50,308.24	12.452	4,662,405.58	55,577.57
123	Feb25,14	4,396,673.19	47,914.75	12.454	4,440,619.18	52,934.50
124	Mar25,14	4,186,917.83	45,663.67	12.463	4,229,340.78	50,416.67
125	Apr25,14	3,987,142.20	43,602.86	12.497	4,028,073.99	48,018.03
126	May25,14	3,796,856.36	41,522.55	12.497	3,836,345.83	45,733.08
127	Jun25,14	3,615,611.03	39,540.97	12.497	3,653,705.60	43,556.35
128	Jul25,14	3,442,978.17	37,653.63	12.497	3,479,723.85	41,482.79
129	Aug25,14	3,278,550.42	35,859.31	12.498	3,313,991.42	39,507.59
130	Sep25,14	3,121,941.80	34,167.77	12.506	3,156,118.38	37,626.06
131	Oct25,14	2,972,789.17	32,606.71	12.533	3,005,733.22	35,833.70
132	Nov25,14	2,830,728.39	31,049.02	12.533	2,862,481.93	34,126.37
133	Dec25,14	2,695,423.46	29,565.34	12.533	2,726,027.23	32,499.98
134	Jan25,15	2,566,554.28	28,152.27	12.533	2,596,047.69	30,950.75
135	Feb25,15	2,443,816.16	26,808.38	12.534	2,472,237.12	29,475.08
136	Mar25,15	2,326,920.10	25,538.61	12.540	2,354,303.71	28,069.45
137	Apr25,15	2,215,593.52	24,358.48	12.562	2,241,969.45	26,730.50
138	May25,15	2,109,565.79	23,193.18	12.562	2,134,969.42	25,455.14
139	Jun25,15	2,008,585.66	22,083.31	12.562	2,033,051.24	24,240.31
140	Jul25,15	1,912,413.77	21,026.31	12.562	1,935,974.40	23,083.17
141	Aug25,15	1,820,822.27	20,020.77	12.563	1,843,509.78	21,981.02
142	Sep25,15	1,733,594.78	19,068.75	12.567	1,755,439.04	20,931.24
143	Oct25,15	1,650,526.86	18,178.76	12.583	1,671,554.17	19,931.32
144	Nov25,15	1,571,417.27	17,307.75	12.583	1,591,656.97	18,978.93
145	Dec25,15	1,496,078.15	16,478.23	12.583	1,515,558.61	18,071.80
146	Jan25,16	1,424,330.57	15,688.26	12.584	1,443,079.15	17,207.81
147	Feb25,16	1,356,004.13	14,936.57	12.584	1,374,047.19	16,384.91

148	Mar25,16	1,290,936.94	14,223.83	12.587	1,308,299.39	15,601.15
149	Apr25,16	1,228,975.68	13,554.17	12.599	1,245,680.13	14,854.67
150	May25,16	1,169,970.65	12,903.64	12.599	1,186,041.16	14,143.71
151	Jun25,16	1,113,781.43	12,284.15	12.599	1,129,241.21	13,466.58
152	Jul25,16	1,060,274.27	11,694.23	12.599	1,075,145.72	12,821.68
153	Aug25,16	1,009,321.77	11,132.79	12.600	1,023,626.44	12,207.50
154	Sep25,16	960,802.82	10,599.80	12.602	974,561.24	11,622.56
155	Oct25,16	914,602.54	10,097.05	12.611	927,833.70	11,065.48
156	Nov25,16	870,609.51	9,611.56	12.611	883,332.96	10,534.94
157	Dec25,16	828,718.77	9,149.26	12.611	840,953.36	10,029.69
158	Jan25,17	788,830.37	8,709.06	12.611	800,594.27	9,548.51
159	Feb25,17	750,849.07	8,290.06	12.611	762,159.78	9,090.28
160	Mar25,17	714,684.32	7,891.94	12.613	725,558.55	8,653.90
161	Apr25,17	680,250.10	7,515.28	12.619	690,703.56	8,238.33
162	May25,17	647,463.41	7,153.21	12.619	657,511.87	7,842.58
163	Jun25,17	616,245.84	6,808.45	12.619	625,904.51	7,465.72
164	Jul25,17	586,522.68	6,480.20	12.619	595,806.22	7,106.85
165	Aug25,17	558,222.79	6,167.75	12.619	567,145.30	6,765.11
166	Sep25,17	531,278.46	5,870.68	12.620	539,853.46	6,439.70
167	Oct25,17	505,625.34	5,589.06	12.624	513,865.64	6,129.82
168	Nov25,17	481,201.58	5,319.20	12.624	489,119.85	5,834.75
169	Dec25,17	457,948.59	5,062.28	12.624	465,557.04	5,553.78
170	Jan25,18	435,810.56	4,817.67	12.624	443,120.95	5,286.25
171	Feb25,18	414,734.35	4,584.83	12.624	421,758.01	5,031.50
172	Mar25,18	394,669.37	4,363.39	12.625	401,417.15	4,788.95
173	Apr25,18	375,567.51	4,153.24	12.628	382,049.76	4,557.99
174	May25,18	357,382.64	3,952.24	12.628	363,609.49	4,338.09
175	Jun25,18	340,071.00	3,760.88	12.628	346,052.23	4,128.71
176	Jul25,18	323,590.92	3,578.71	12.628	329,335.93	3,929.36
177	Aug25,18	307,902.70	3,405.32	12.628	313,420.55	3,739.56
178	Sep25,18	292,968.56	3,240.41	12.629	298,267.93	3,558.85
179	Oct25,18	278,752.58	3,083.89	12.632	283,841.75	3,386.80
180	Nov25,18	265,220.32	2,934.26	12.632	270,107.38	3,223.00
181	Dec25,18	252,339.11	2,791.82	12.632	257,031.86	3,067.06
182	Jan25,19	240,077.83	2,656.23	12.632	244,583.77	2,918.59
183	Feb25,19	228,406.85	2,527.19	12.632	232,733.20	2,777.25
184	Mar25,19	217,297.96	2,404.42	12.632	221,451.66	2,642.69
185	Apr25,19	206,724.28	2,287.64	12.633	210,711.98	2,514.59
186	May25,19	196,660.18	2,176.33	12.633	200,488.33	2,392.65
187	Jun25,19	187,081.26	2,070.39	12.633	190,756.06	2,276.57
188	Jul25,19	177,964.32	1,969.55	12.633	181,491.73	2,166.06
189	Aug25,19	169,287.22	1,873.56	12.633	172,672.99	2,060.87
190	Sep25,19	161,028.88	1,782.10	12.632	164,278.55	1,960.73
191	Oct25,19	153,169.15	1,694.65	12.629	156,288.15	1,865.42
192	Nov25,19	145,689.05	1,611.93	12.629	148,682.47	1,774.69
193	Dec25,19	138,570.37	1,533.22	12.629	141,443.13	1,688.33
194	Jan25,20	131,795.80	1,458.31	12.629	134,552.62	1,606.13
195	Feb25,20	125,348.82	1,386.98	12.628	127,994.24	1,527.89
196	Mar25,20	119,213.67	1,318.92	12.626	121,752.11	1,453.42
197	Apr25,20	113,375.25	1,253.48	12.617	115,811.09	1,382.54
198	May25,20	107,819.51	1,192.09	12.617	110,156.78	1,315.08
199	Jun25,20	102,532.88	1,133.68	12.618	104,775.45	1,250.87

200	Jul25,20	97,502.44	1,078.10	12.618	99,654.02	1,189.77
201	Aug25,20	92,715.86	1,025.17	12.617	94,780.04	1,131.62
202	Sep25,20	88,161.38	974.58	12.614	90,141.66	1,076.27
203	Oct25,20	83,827.66	925.68	12.600	85,727.57	1,023.60
204	Nov25,20	79,704.34	880.18	12.600	81,527.04	973.48
205	Dec25,20	75,781.28	836.88	12.600	77,529.80	925.78
206	Jan25,21	72,048.85	795.69	12.600	73,726.12	880.4
207	Feb25,21	68,497.86	756.46	12.599	70,106.70	837.2
208	Mar25,21	65,119.52	718.91	12.594	66,662.69	796.1
209	Apr25,21	61,905.34	682.43	12.576	63,385.66	757
210	May25,21	58,847.66	648.75	12.576	60,267.61	719.79
211	Jun25,21	55,938.93	616.71	12.576	57,300.88	684.38
212	Jul25,21	53,171.97	586.22	12.576	54,478.21	650.69
213	Aug25,21	50,539.92	557.19	12.575	51,792.66	618.64
214	Sep25,21	48,036.23	529.35	12.569	49,237.64	588.14
215	Oct25,21	45,654.52	502.18	12.545	46,806.87	559.13
216	Nov25,21	43,389.16	477.28	12.545	44,494.36	531.53
217	Dec25,21	41,234.51	453.6	12.545	42,294.43	505.27
218	Jan25,22	39,185.22	431.07	12.545	40,201.64	480.29
219	Feb25,22	37,236.18	409.62	12.544	38,210.83	456.53
220	Mar25,22	35,382.51	389.01	12.537	36,317.09	433.92
221	Apr25,22	33,619.42	368.8	12.508	34,515.74	412.41
222	May25,22	31,942.76	350.42	12.508	32,802.31	391.96
223	Jun25,22	30,348.34	332.94	12.508	31,172.56	372.5
224	Jul25,22	28,832.17	316.33	12.508	29,622.46	354
225	Aug25,22	27,390.44	300.49	12.506	28,148.15	336.39
226	Sep25,22	26,019.51	285.27	12.498	26,745.97	319.65
227	Oct25,22	24,715.80	270.26	12.464	25,412.44	303.73
228	Nov25,22	23,476.24	256.72	12.464	24,144.23	288.58
229	Dec25,22	22,297.73	243.84	12.464	22,938.18	274.18
230	Jan25,23	21,177.28	231.6	12.464	21,791.29	260.49
231	Feb25,23	20,112.07	219.94	12.463	20,700.68	247.46
232	Mar25,23	19,099.39	208.71	12.453	19,663.64	235.08
233	Apr25,23	18,136.54	197.59	12.414	18,677.57	223.3
234	May25,23	17,221.27	187.63	12.414	17,739.99	212.11
235	Jun25,23	16,351.28	178.16	12.414	16,848.55	201.46
236	Jul25,23	15,524.34	169.16	12.414	16,001.00	191.34
237	Aug25,23	14,738.35	160.58	12.413	15,195.23	181.71
238	Sep25,23	13,991.28	152.31	12.401	14,429.19	172.56
239	Oct25,23	13,281.12	144.09	12.358	13,700.95	163.85
240	Nov25,23	12,606.23	136.78	12.359	13,008.68	155.58
241	Dec25,23	11,964.88	129.83	12.359	12,350.63	147.72
242	Jan25,24	11,355.43	123.22	12.358	11,725.13	140.25
243	Feb25,24	10,776.30	116.93	12.357	11,130.59	133.15
244	Mar25,24	10,225.99	110.85	12.344	10,565.51	126.4
245	Apr25,24	9,703.00	104.79	12.297	10,028.44	119.96
246	May25,24	9,206.12	99.43	12.297	9,518.03	113.87
247	Jun25,24	8,734.06	94.34	12.297	9,032.96	108.07
248	Jul25,24	8,285.60	89.5	12.297	8,572.01	102.56
249	Aug25,24	7,859.58	84.9	12.296	8,133.99	97.33
250	Sep25,24	7,454.88	80.45	12.283	7,717.77	92.35
251	Oct25,24	7,070.37	76	12.234	7,322.29	87.56

252 Nov25,24	6,705.17	72.08	12.234	6,946.53	83.07
253 Dec25,24	6,358.32	68.36	12.234	6,589.54	78.81
254 Jan25,25	6,028.92	64.82	12.233	6,250.39	74.76
255 Feb25,25	5,716.10	61.46	12.233	5,928.20	70.91
256 Mar25,25	5,419.02	58.2	12.218	5,622.15	67.24
257 Apr25,25	5,136.86	54.96	12.170	5,331.39	63.6
258 May25,25	4,868.96	52.1	12.171	5,055.23	60.31
259 Jun25,25	4,614.61	49.38	12.170	4,792.93	57.19
260 Jul25,25	4,373.13	46.8	12.170	4,543.83	54.22
261 Aug25,25	4,143.89	44.34	12.167	4,307.27	51.4
262 Sep25,25	3,926.26	41.97	12.154	4,082.64	48.72
263 Oct25,25	3,719.64	39.6	12.103	3,869.29	46.04
264 Nov25,25	3,523.53	37.52	12.104	3,666.72	43.64
265 Dec25,25	3,337.41	35.54	12.104	3,474.40	41.35
266 Jan25,26	3,160.78	33.66	12.103	3,291.82	39.18
267 Feb25,26	2,993.17	31.88	12.103	3,118.50	37.12
268 Mar25,26	2,834.11	30.15	12.088	2,953.97	35.16
269 Apr25,26	2,683.16	28.43	12.038	2,797.78	33.2
270 May25,26	2,539.95	26.92	12.040	2,649.53	31.44
271 Jun25,26	2,404.09	25.48	12.038	2,508.84	29.78
272 Jul25,26	2,275.21	24.12	12.039	2,375.33	28.2
273 Aug25,26	2,152.97	22.82	12.036	2,248.64	26.7
274 Sep25,26	2,037.02	21.57	12.022	2,128.43	25.25
275 Oct25,26	1,927.03	20.32	11.970	2,014.35	23.82
276 Nov25,26	1,822.72	19.23	11.975	1,906.13	22.54
277 Dec25,26	1,723.82	18.19	11.976	1,803.47	21.33
278 Jan25,27	1,630.05	17.2	11.973	1,706.10	20.18
279 Feb25,27	1,541.15	16.26	11.970	1,613.75	19.09
280 Mar25,27	1,456.87	15.36	11.960	1,526.16	18.04
281 Apr25,27	1,376.96	14.46	11.910	1,443.08	17.01
282 May25,27	1,301.23	13.66	11.904	1,364.31	16.08
283 Jun25,27	1,229.45	12.91	11.906	1,289.62	15.2
284 Jul25,27	1,161.44	12.2	11.908	1,218.82	14.37
285 Aug25,27	1,097.00	11.52	11.902	1,151.71	13.58
286 Sep25,27	1,035.94	10.87	11.891	1,088.10	12.82
287 Oct25,27	978.08	10.22	11.839	1,027.79	12.07
288 Nov25,27	923.28	9.65	11.840	970.65	11.4
289 Dec25,27	871.38	9.11	11.840	916.5	10.77
290 Jan25,28	822.23	8.6	11.843	865.2	10.17
291 Feb25,28	775.69	8.11	11.836	816.61	9.6
292 Mar25,28	731.62	7.64	11.819	770.57	9.05
293 Apr25,28	689.89	7.18	11.777	726.96	8.51
294 May25,28	650.39	6.77	11.776	685.66	8.03
295 Jun25,28	613.01	6.38	11.771	646.55	7.57
296 Jul25,28	577.63	6.02	11.784	609.53	7.14
297 Aug25,28	544.16	5.67	11.779	574.48	6.73
298 Sep25,28	512.48	5.33	11.754	541.3	6.34
299 Oct25,28	482.52	5	11.708	509.9	5.95
300 Nov25,28	454.18	4.71	11.714	480.18	5.61
301 Dec25,28	427.38	4.43	11.705	452.07	5.28
302 Jan25,29	402.04	4.17	11.709	425.47	4.97
303 Feb25,29	378.08	3.92	11.700	400.31	4.68

304 Mar25,29	355.43	3.69	11.712	376.52	4.4
305 Apr25,29	334.03	3.45	11.648	354.02	4.12
306 May25,29	313.8	3.24	11.640	332.75	3.88
307 Jun25,29	294.69	3.05	11.663	312.64	3.64
308 Jul25,29	276.63	2.86	11.646	293.63	3.42
309 Aug25,29	259.58	2.69	11.669	275.67	3.22
310 Sep25,29	243.48	2.52	11.650	258.71	3.02
311 Oct25,29	228.28	2.35	11.582	242.68	2.82
312 Nov25,29	213.93	2.21	11.617	227.54	2.65
313 Dec25,29	200.39	2.07	11.611	213.24	2.48
314 Jan25,30	187.61	1.94	11.617	199.75	2.33
315 Feb25,30	175.55	1.81	11.577	187.01	2.18
316 Mar25,30	164.19	1.7	11.621	174.99	2.04
317 Apr25,30	153.47	1.58	11.548	163.65	1.9
318 May25,30	143.36	1.48	11.572	152.96	1.78
319 Jun25,30	133.83	1.38	11.551	142.87	1.66
320 Jul25,30	124.86	1.29	11.567	133.36	1.55
321 Aug25,30	116.41	1.2	11.533	124.4	1.45
322 Sep25,30	108.45	1.12	11.545	115.95	1.35
323 Oct25,30	100.95	1.04	11.508	108	1.25
324 Nov25,30	93.89	0.97	11.530	100.5	1.17
325 Dec25,30	87.26	0.9	11.503	93.45	1.09
326 Jan25,31	81.01	0.84	11.552	86.81	1.01
327 Feb25,31	75.14	0.78	11.554	80.56	0.94
328 Mar25,31	69.62	0.72	11.499	74.68	0.87
329 Apr25,31	64.43	0.66	11.376	69.16	0.81
330 May25,31	59.56	0.61	11.361	63.96	0.75
331 Jun25,31	54.99	0.57	11.484	59.08	0.69
332 Jul25,31	50.69	0.52	11.348	54.5	0.64
333 Aug25,31	46.66	0.48	11.363	50.2	0.59
334 Sep25,31	42.88	0.44	11.316	46.16	0.54
335 Oct25,31	39.34	0.41	11.474	42.37	0.5
336 Nov25,31	36.02	0.37	11.286	38.81	0.46
337 Dec25,31	32.91	0.34	11.327	35.48	0.42
338 Jan25,32	30	0.31	11.304	32.36	0.38
339 Feb25,32	27.28	0.29	11.600	29.44	0.35
340 Mar25,32	24.73	0.26	11.437	26.71	0.32
341 Apr25,32	22.35	0.23	11.161	24.15	0.29
342 May25,32	20.13	0.21	11.275	21.76	0.26
343 Jun25,32	18.05	0.19	11.326	19.53	0.23
344 Jul25,32	16.11	0.17	11.302	17.45	0.21
345 Aug25,32	14.31	0.15	11.173	15.5	0.19
346 Sep25,32	12.63	0.14	11.740	13.69	0.17
347 Oct25,32	11.06	0.12	11.401	12	0.15
348 Nov25,32	9.61	0.1	10.850	10.43	0.13
349 Dec25,32	8.26	0.09	11.238	8.97	0.11
350 Jan25,33	7	0.08	11.622	7.61	0.1
351 Feb25,33	5.84	0.07	12.000	6.35	0.08
352 Mar25,33	4.76	0.06	12.329	5.18	0.07
353 Apr25,33	3.76	0.04	10.084	4.1	0.06
354 May25,33	2.84	0.04	12.766	3.1	0.04
355 Jun25,33	1.99	0.03	12.676	2.17	0.03

356 Jul25,33	1.21	0.02	12.060	1.32	0.02
357 Aug25,33	0.51	0.01	9.917	0.56	0.01
	0	0		0	0.01
	0	0		0	0

Fixed Collat Group			
ng Speed	Flat LIBOR at 1.5x Pricing Speed		
XS Sprd (%)	COLLAT_2 Balance	#XSSPREAD2	XS Sprd (%)
	1,561,000,000.00	0	
3.712	1,544,250,668.55	4,227,159.98	3.250
3.559	1,522,871,680.61	4,135,478.15	3.214
3.527	1,496,876,625.07	4,043,173.14	3.186
3.706	1,466,316,782.50	3,965,089.90	3.179
3.448	1,431,283,714.32	3,798,936.28	3.109
3.490	1,391,917,135.88	3,662,355.20	3.071
3.285	1,348,446,899.85	3,477,566.59	2.998
3.288	1,302,817,997.51	3,301,557.98	2.938
3.044	1,258,719,258.59	3,092,461.14	2.848
2.908	1,216,104,147.35	2,901,653.02	2.766
2.895	1,174,921,407.38	2,715,168.17	2.679
2.622	1,135,124,679.92	2,530,156.17	2.584
2.619	1,096,667,574.19	2,362,470.27	2.497
2.349	1,059,505,215.40	2,192,323.03	2.399
2.207	1,023,594,226.20	2,031,888.73	2.301
2.492	988,892,676.88	1,877,235.93	2.201
1.922	955,360,037.19	1,767,504.47	2.145
1.935	922,957,129.78	1,666,250.61	2.093
1.657	891,646,085.20	1,568,408.69	2.039
1.692	861,390,298.34	1,476,115.43	1.987
1.491	832,154,386.37	1,399,255.66	1.949
1.809	803,904,138.98	1,324,930.98	1.911
1.874	776,605,341.92	1,247,070.09	1.862
1.619	750,227,257.71	1,177,806.52	1.820
1.704	724,739,019.71	1,111,004.42	1.777
1.469	700,110,769.04	1,046,456.49	1.733
1.430	676,313,644.58	984,087.11	1.687
2.094	653,319,749.70	923,823.15	1.639
1.519	631,102,120.11	881,744.63	1.620
1.626	609,634,692.86	847,717.99	1.612
1.402	588,892,276.28	814,840.92	1.604
1.508	568,850,520.96	783,074.82	1.596
1.325	549,485,891.68	752,382.36	1.587
1.424	530,775,633.57	722,690.08	1.578
2.654	512,696,922.97	690,014.72	1.560
2.368	495,229,389.77	676,987.11	1.585
2.522	478,352,508.11	664,960.38	1.611
1.589	462,046,421.78	573,625.78	1.439
1.616	446,291,939.04	565,326.48	1.468
2.442	431,070,510.45	555,818.69	1.494
2.826	416,364,207.47	542,943.69	1.511
3.082	402,155,701.74	530,504.96	1.529
2.812	388,428,245.08	516,609.98	1.542

3.036	375,165,650.10	501,507.85	1.549
2.774	362,352,271.55	486,917.67	1.557
2.820	349,972,983.26	472,797.43	1.566
4.154	338,012,568.83	456,524.89	1.565
3.903	326,457,537.93	443,345.28	1.574
4.154	315,294,249.58	430,622.10	1.583
3.910	304,509,507.58	418,292.89	1.592
3.932	294,090,558.04	406,344.96	1.601
4.512	284,025,074.60	394,765.99	1.611
5.142	274,301,144.19	383,544.12	1.620
5.416	264,907,253.16	355,872.99	1.557
5.202	255,832,274.02	347,008.67	1.572
5.485	247,065,452.50	338,394.13	1.587
5.290	238,596,395.08	330,021.69	1.603
5.386	230,415,056.96	321,883.97	1.619
5.937	222,511,730.39	313,973.79	1.635
5.723	214,877,033.41	306,284.20	1.652
5.991	207,501,898.98	298,808.48	1.669
5.787	200,377,564.43	289,624.53	1.675
5.827	193,495,561.30	280,723.24	1.681
6.597	186,847,705.51	272,095.87	1.687
6.020	180,426,087.83	263,733.95	1.694
6.294	174,223,064.71	255,629.29	1.700
5.748	168,231,249.38	247,773.94	1.707
6.044	162,443,503.29	240,160.19	1.713
5.865	156,852,927.76	232,780.59	1.720
5.945	151,452,856.00	225,627.91	1.726
6.309	146,236,845.33	218,695.13	1.733
6.144	141,198,669.67	211,975.48	1.739
6.447	136,332,312.32	205,462.38	1.746
6.295	131,631,958.93	199,250.42	1.754
6.379	127,091,990.73	193,764.46	1.766
7.146	122,706,977.98	188,466.03	1.779
6.631	118,471,673.66	183,348.78	1.793
6.944	114,381,007.32	178,406.55	1.807
6.832	110,430,079.19	173,633.43	1.822
7.150	106,614,154.45	169,023.67	1.837
7.053	102,928,657.71	164,571.73	1.852
7.169	99,369,167.67	160,272.27	1.869
7.536	95,931,411.93	156,120.10	1.885
7.451	92,611,262.07	152,110.22	1.903
7.761	89,404,728.72	148,237.82	1.921
7.696	86,307,957.00	144,414.51	1.938
7.830	83,317,221.92	140,722.36	1.957
8.513	80,428,924.12	137,156.90	1.975
8.192	77,639,585.57	133,713.83	1.995
8.519	74,945,845.54	130,389.00	2.015
8.520	72,344,456.68	127,178.37	2.036
8.855	69,832,281.16	124,078.07	2.058
8.887	67,406,287.08	121,084.35	2.081
9.090	65,063,544.82	118,193.57	2.104
9.483	62,801,223.69	115,402.24	2.128

9.568	60,616,588.53	112,666.26	2.153
9.925	58,506,996.59	110,011.57	2.178
10.049	56,469,894.34	107,448.29	2.204
10.309	54,502,814.55	104,973.31	2.231
10.781	52,603,373.31	102,583.63	2.259
10.888	50,769,267.32	100,250.42	2.287
11.271	48,998,271.11	97,967.14	2.316
11.514	47,288,234.46	95,762.63	2.345
11.908	45,637,079.86	93,634.21	2.376
12.207	44,042,851.27	91,579.28	2.408
12.581	42,503,555.17	89,595.50	2.441
12.997	41,017,317.95	87,680.25	2.475
13.391	39,582,329.45	85,831.22	2.511
13.623	38,196,840.74	84,046.13	2.548
13.623	36,859,162.15	82,322.80	2.586
13.623	35,567,661.19	80,659.11	2.626
13.623	34,320,799.56	79,053.04	2.667
13.624	33,117,026.38	77,502.76	2.710
13.624	31,954,854.89	75,954.99	2.752
13.624	30,832,863.00	74,421.56	2.795
13.624	29,749,676.83	72,941.30	2.839
13.624	28,704,019.39	71,512.39	2.885
13.624	27,694,642.70	70,133.18	2.932
13.624	26,720,232.81	68,802.05	2.981
13.624	25,779,590.62	67,517.21	3.032
13.624	24,871,543.78	66,277.09	3.085
13.624	23,994,975.80	65,080.07	3.140
13.624	23,148,808.14	63,924.69	3.197
13.624	22,331,998.88	62,809.52	3.256
13.624	21,543,541.48	61,619.61	3.311
13.624	20,782,463.62	60,419.87	3.365
13.624	20,047,826.01	59,261.93	3.422
13.624	19,338,721.29	58,144.33	3.480
13.624	18,654,272.97	57,065.70	3.541
13.624	17,993,634.34	56,024.70	3.604
13.624	17,355,987.53	55,020.02	3.669
13.625	16,740,542.47	54,050.42	3.737
13.625	16,146,536.00	53,114.70	3.807
13.625	15,573,230.94	52,211.69	3.880
13.625	15,019,915.20	51,340.25	3.956
13.625	14,485,900.97	50,499.30	4.035
13.625	13,970,523.84	49,687.79	4.116
13.625	13,473,142.09	48,904.71	4.201
13.625	12,993,135.83	48,149.07	4.288
13.625	12,529,906.35	47,419.93	4.380
13.625	12,082,875.31	46,716.37	4.474
13.625	11,651,484.16	46,037.51	4.572
13.625	11,235,193.37	45,382.49	4.674
13.625	10,833,481.85	44,750.49	4.780
13.625	10,445,846.28	44,140.72	4.889
13.625	10,071,800.55	43,552.40	5.003
13.625	9,710,875.16	43,064.99	5.131

13.625	9,362,616.65	42,720.01	5.279
13.625	9,026,587.05	42,480.13	5.445
13.625	8,702,363.39	42,314.51	5.625
13.625	8,389,537.14	42,197.95	5.819
13.625	8,087,713.78	42,110.58	6.023
13.625	7,796,512.27	42,035.07	6.237
13.625	7,515,564.61	41,918.67	6.452
13.625	7,244,515.43	40,404.46	6.451
13.625	6,983,021.51	38,943.68	6.451
13.625	6,730,751.40	37,534.46	6.450
13.625	6,487,385.01	36,175.02	6.450
13.625	6,252,613.23	34,863.63	6.449
13.625	6,026,137.55	33,598.62	6.448
13.625	5,807,669.69	32,378.38	6.448
13.625	5,596,931.30	31,201.35	6.447
13.625	5,393,653.54	30,066.03	6.446
13.625	5,197,576.83	28,970.96	6.446
13.625	5,008,450.52	27,914.75	6.445
13.626	4,826,032.54	26,896.03	6.444
13.626	4,650,089.17	25,913.51	6.443
13.626	4,480,394.72	24,965.92	6.443
13.626	4,316,731.26	24,052.05	6.442
13.626	4,158,888.36	23,170.71	6.441
13.626	4,006,662.85	22,320.76	6.440
13.626	3,859,858.53	21,501.12	6.440
13.626	3,718,285.99	20,710.73	6.439
13.626	3,581,763.10	19,948.55	6.438
13.626	3,450,114.42	19,213.61	6.437
13.626	3,310,102.52	18,504.97	6.436
13.626	3,139,589.29	17,729.20	6.427
13.626	3,024,836.69	16,725.46	6.393
13.626	2,915,789.33	16,111.42	6.392
13.626	2,810,587.21	15,529.52	6.391
13.626	2,709,095.64	14,968.16	6.391
13.626	2,611,185.84	14,426.62	6.390
13.626	2,516,733.45	13,904.21	6.390
13.626	2,425,618.36	13,400.27	6.389
13.626	2,337,724.62	12,914.16	6.389
13.626	2,252,940.23	12,445.25	6.388
13.626	2,171,157.03	11,992.95	6.388
13.626	2,092,270.61	11,556.68	6.387
13.626	2,016,180.12	11,135.88	6.387
13.626	1,942,788.18	10,730.01	6.386
13.626	1,872,000.76	10,338.55	6.386
13.626	1,803,727.07	9,961.01	6.385
13.626	1,737,879.44	9,596.88	6.385
13.626	1,674,373.23	9,245.72	6.384
13.626	1,613,126.68	8,907.05	6.384
13.626	1,554,060.89	8,580.46	6.383
13.626	1,497,099.64	8,265.50	6.382
13.626	1,442,169.37	7,961.79	6.382
13.626	1,389,199.03	7,668.92	6.381

13.627	1,338,120.03	7,386.51	6.381
13.627	1,288,866.16	7,114.20	6.380
13.627	1,241,373.49	6,851.64	6.379
13.627	1,195,580.27	6,598.48	6.379
13.627	1,151,426.92	6,354.39	6.378
13.627	1,108,855.90	6,119.06	6.377
13.627	1,067,811.67	5,892.17	6.376
13.627	1,028,240.60	5,673.43	6.376
13.627	990,090.93	5,462.56	6.375
13.627	953,312.66	5,259.28	6.374
13.627	917,857.57	5,063.31	6.374
13.627	883,679.06	4,874.41	6.373
13.627	850,732.18	4,692.32	6.372
13.627	818,973.53	4,516.80	6.371
13.627	788,361.21	4,347.62	6.370
13.627	758,854.77	4,184.57	6.370
13.627	730,415.18	4,027.41	6.369
13.627	703,004.75	3,875.95	6.368
13.627	676,587.11	3,729.97	6.367
13.627	651,127.14	3,589.30	6.366
13.627	626,590.97	3,453.74	6.365
13.627	602,945.86	3,323.10	6.364
13.627	580,160.27	3,197.22	6.363
13.627	558,203.70	3,075.92	6.362
13.627	537,046.76	2,959.05	6.361
13.627	516,661.05	2,846.44	6.360
13.627	497,019.18	2,737.94	6.359
13.627	478,094.71	2,633.42	6.358
13.627	459,862.11	2,532.72	6.357
13.627	442,296.78	2,435.71	6.356
13.627	425,374.92	2,342.26	6.355
13.627	409,073.62	2,252.24	6.354
13.627	393,370.74	2,165.53	6.352
13.627	378,244.92	2,082.01	6.351
13.628	363,675.54	2,001.56	6.350
13.628	349,645.79	1,924.09	6.349
13.628	336,136.34	1,849.49	6.348
13.627	323,138.56	1,777.66	6.346
13.627	310,623.62	1,708.56	6.345
13.627	298,672.23	1,642.03	6.343
13.627	287,163.17	1,578.85	6.343
13.627	276,078.37	1,518.01	6.343
13.627	265,402.64	1,459.41	6.343
13.627	255,121.31	1,402.98	6.343
13.627	245,220.25	1,348.63	6.343
13.625	235,685.80	1,296.29	6.343
13.626	226,504.80	1,245.89	6.343
13.625	217,664.53	1,197.36	6.343
13.625	209,152.75	1,150.63	6.344
13.625	200,957.63	1,105.63	6.343
13.624	193,067.75	1,062.31	6.343
13.614	185,472.12	1,020.61	6.344

13.614	178,160.10	980.45	6.343
13.614	171,121.46	941.8	6.344
13.614	164,346.31	904.59	6.343
13.614	157,825.12	868.78	6.344
13.611	151,548.69	834.31	6.344
13.575	145,508.16	801.13	6.344
13.575	139,694.95	769.2	6.344
13.576	134,100.83	738.47	6.344
13.575	128,717.83	708.89	6.343
13.574	123,538.27	680.44	6.344
13.573	118,554.73	653.06	6.344
13.532	113,760.09	626.71	6.344
13.534	109,147.45	601.37	6.344
13.533	104,710.16	576.98	6.343
13.532	100,441.81	553.53	6.344
13.532	96,336.23	530.96	6.343
13.530	92,387.45	509.26	6.344
13.487	88,589.73	488.39	6.344
13.485	84,937.53	468.31	6.344
13.488	81,425.49	449	6.343
13.488	78,049.10	430.44	6.344
13.489	74,802.72	412.59	6.344
13.475	71,681.56	395.43	6.344
13.430	68,681.00	378.93	6.344
13.428	65,796.59	363.07	6.344
13.428	63,024.02	347.82	6.344
13.427	60,359.17	333.17	6.344
13.427	57,798.04	319.08	6.344
13.415	55,336.79	305.54	6.344
13.375	52,971.70	292.53	6.344
13.371	50,699.20	280.03	6.344
13.369	48,515.84	268.02	6.344
13.371	46,418.30	256.48	6.344
13.370	44,403.38	245.39	6.344
13.358	42,467.99	234.74	6.344
13.311	40,609.15	224.51	6.344
13.310	38,824.00	214.68	6.344
13.315	37,109.77	205.24	6.344
13.316	35,463.80	196.18	6.344
13.315	33,883.61	187.48	6.344
13.299	32,366.67	179.13	6.344
13.253	30,910.55	171.11	6.344
13.255	29,512.96	163.41	6.344
13.249	28,171.68	156.02	6.344
13.252	26,884.59	148.93	6.344
13.250	25,649.62	142.13	6.344
13.243	24,464.79	135.6	6.344
13.190	23,328.21	129.34	6.344
13.203	22,238.02	123.33	6.344
13.195	21,192.47	117.57	6.344
13.193	20,189.83	112.04	6.344
13.200	19,228.48	106.74	6.344

13.190	18,306.82	101.66	6.344
13.131	17,423.33	96.78	6.344
13.152	16,576.54	92.11	6.344
13.127	15,765.05	87.64	6.344
13.127	14,987.47	83.35	6.344
13.159	14,242.51	79.24	6.344
13.146	13,528.90	75.3	6.344
13.080	12,845.43	71.53	6.345
13.104	12,190.91	67.91	6.344
13.079	11,564.22	64.45	6.344
13.112	10,964.28	61.14	6.344
13.096	10,390.04	57.97	6.345
13.090	9,840.49	54.93	6.344
13.029	9,314.67	52.03	6.345
13.052	8,811.63	49.25	6.345
13.023	8,330.48	46.59	6.345
13.019	7,870.35	44.04	6.344
13.047	7,430.42	41.61	6.344
13.023	7,009.88	39.29	6.345
12.937	6,607.96	37.06	6.344
13.000	6,223.91	34.94	6.345
13.015	5,857.02	32.91	6.345
12.970	5,506.61	30.97	6.345
12.994	5,172.02	29.12	6.346
12.959	4,852.60	27.35	6.346
13.016	4,547.74	25.66	6.345
13.013	4,256.86	24.05	6.346
12.946	3,979.39	22.51	6.346
12.999	3,714.78	21.04	6.345
12.991	3,462.50	19.64	6.344
12.908	3,222.07	18.31	6.346
12.998	2,992.99	17.04	6.346
13.028	2,774.79	15.83	6.347
12.986	2,567.02	14.67	6.344
12.852	2,369.25	13.57	6.344
12.979	2,181.07	12.53	6.346
13.043	2,002.07	11.53	6.344
13.029	1,831.88	10.59	6.347
12.919	1,670.12	9.69	6.348
12.684	1,516.44	8.83	6.344
12.903	1,370.50	8.02	6.346
13.066	1,231.97	7.25	6.348
13.161	1,100.54	6.52	6.351
13.148	975.9	5.82	6.346
13.000	857.77	5.16	6.345
12.656	745.86	4.54	6.351
13.378	639.91	3.95	6.355
12.615	539.65	3.39	6.357
13.228	444.85	2.85	6.337
13.900	355.26	2.35	6.339
11.707	270.66	1.88	6.350
11.613	190.82	1.43	6.340

11.060	115.53	1.01	6.352
9.091	44.62	0.61	6.336
	0.02	0.24	
	0	0	

cwabs 2003-5

Floaters
MV3

	Fwd Libor PricingSpeed	Fwd + 150 PricingSpeed	Fwd Libor 150% of PricingSpeed
breakCDR	9.54 CDR	7.78 CDR	10.65 CDR
Collat Grp Cum Loss	269,257,371.49 (14.28%)	218,283,179.21 (11.58%)	203,480,911.36 (10.79%)
Bond WAL	11.489	11.492	6.757

MV4

	Fwd Libor PricingSpeed	Fwd + 150 PricingSpeed	Fwd Libor 150% of PricingSpeed
breakCDR	8.54 CDR	6.81 CDR	9.33 CDR
Collat Grp Cum Loss	240,361,549.24 (12.75%)	190,166,655.29 (10.09%)	177,089,654.37 (9.39%)
Bond WAL	12.149	12.239	7.186

MV5

	Fwd Libor PricingSpeed	Fwd + 150 PricingSpeed	Fwd Libor 150% of PricingSpeed
breakCDR	7.62 CDR	5.9 CDR	8.07 CDR
Collat Grp Cum Loss	213,501,433.10 (11.33%)	164,031,923.05 (8.70%)	152,224,005.54 (8.08%)
Bond WAL	12.184	12.258	7.194

Assumptions
100% Advance
6-mo Lag
To maturity
55% severity
All-in Speeds
Triggers Functional

Fixed Bonds

MF3

	Flat LIBOR 150% of PricingSpeed
breakCDR	7.84 CDR
Collat Grp Cum Loss	186,271,607.64 (11.93%)
Bond WAL	7.883

MF4

	Fwd Libor 150% of PricingSpeed
breakCDR	7.44 CDR
Collat Grp Cum Loss	176,422,668.64 (11.30%)
Bond WAL	4.713

MF5

	Fwd Libor 150% of PricingSpeed
breakCDR	7.11 CDR
Collat Grp Cum Loss	168,326,621.50 (10.78%)
Bond WAL	3.738

Assumptions

100% Advance
6-mo Lag
To maturity
55% severity
All-in Speeds
Triggers Functional

cwabs 2003-5
Class MV2

	To Call	To Maturity
break CDR	14.258 CDR	13.801 CDR
Collat Grp Cum Loss	279,893,392.82 (14.85%)	285,315,745.95 (15.14%)

Assumptions:
40% Severity
100% Advance
12mo Lag
fwd LIBOR
Pricing Speed
All-in Speed
Triggers Functional

CWABS 2003-5

Class MV2

Spot LIBOR	50% PPC	100% PPC
Break CDR	15.67 CDR	16.54 CDR
Yield	2.915	2.905
WAL	18.30	9.10
Prin Pmt Window	Feb18 - Oct33	Oct10 - Oct33
Total Collat Loss	604,567,008.40 (32.07%)	340,682,668.39 (18.07%)

Fwd LIBOR	50% PPC	100% PPC
Break CDR	13.49 CDR	13.71 CDR
Yield	6.994	6.342
WAL	18.98	9.20
Prin Pmt Window	Sep18 - Oct33	Oct10 - Oct33
Total Collat Loss	537,358,004.62 (28.51%)	283,443,747.78 (15.04%)

Fwd LIBOR + 200	50% PPC	100% PPC
Break CDR	10.74 CDR	10.8 CDR
Yield	8.898	8.283
WAL	19.07	9.18
Prin Pmt Window	Sep18 - Oct33	Oct10 - Oct33
Total Collat Loss	430,909,130.10 (22.86%)	222,636,037.44 (11.81%)

Assumptions:
Severity 40%
***** **12-mo Lag** *****
100% Advance
Fail Triggers
To Maturity
Prepays are All-in

Class MV5

150% PPC	200% PPC	Spot LIBOR
17.67 CDR	19.07 CDR	Break CDR
2.885	2.865	Yield
5.44	3.85	WAL
Jan08 - Sep33	Dec06 - Oct33	Prin Pmt Window
251,178,534.10 (13.33%)	209,341,049.96 (11.11%)	Total Collat Loss

150% PPC	200% PPC	Fwd LIBOR
15.04 CDR	16.97 CDR	Break CDR
5.597	5.010	Yield
5.44	3.84	WAL
Dec07 - Sep33	Dec06 - Oct33	Prin Pmt Window
212,678,939.85 (11.28%)	185,039,831.74 (9.82%)	Total Collat Loss

150% PPC	200% PPC	Fwd LIBOR + 200
12.49 CDR	14.94 CDR	Break CDR
7.555	6.959	Yield
5.42	3.81	WAL
Dec07 - Sep33	Nov06 - Oct33	Prin Pmt Window
175,198,627.50 (9.29%)	161,171,074.48 (8.55%)	Total Collat Loss

50% PPC	100% PPC	150% PPC	200% PPC
12.61 CDR	11.67 CDR	11.28 CDR	11.19 CDR
4.539	4.633	4.613	4.582
23.36	12.16	7.26	4.940
Jan24 - Oct33	Nov13 - Oct33	Oct09 - Sep33	Dec07 - Oct33
492,750,722.37 (26.14%)	239,801,556.16 (12.72%)	157,121,104.99 (8.34%)	118,389,878.69 (6.28%)

50% PPC	100% PPC	150% PPC	200% PPC
10.61 CDR	9.06 CDR	8.91 CDR	9.31 CDR
8.561	8.292	7.689	7.086
24.09	12.26	7.29	4.91
Oct24 - Oct33	Dec13 - Jul25	Oct09 - Sep33	Dec07 - Jan13
424,159,401.33 (22.50%)	185,754,576.95 (9.85%)	122,738,982.77 (6.51%)	97,593,555.88 (5.18%)

50% PPC	100% PPC	150% PPC	200% PPC
7.26 CDR	6.38 CDR	6.58 CDR	7.53 CDR
10.238	9.949	9.266	8.475
17.52	12.34	7.28	4.91
Jan13 - May22	Dec13 - Oct33	Oct09 - Sep33	Dec07 - Aug13
291,847,454.69 (15.48%)	129,309,491.67 (6.86%)	89,624,107.01 (4.75%)	78,247,002.37 (4.15%)

CWABS 2003-5

End of Year	Cum Default Sched	Period	Monthly Cum Def Sched	
1	0.000%	1	0.00000%	0
		2	0.00000%	0
		3	0.00000%	0
		4	0.00000%	0
		5	0.00000%	0
		6	0.00000%	0
		7	0.00000%	0
		8	0.00000%	0
		9	0.00000%	0
		10	0.00000%	0
		11	0.00000%	0
		12	0.00000%	0
2	1.500%	13	0.12500%	0.125
		14	0.12500%	0.125
		15	0.12500%	0.125
		16	0.12500%	0.125
		17	0.12500%	0.125
		18	0.12500%	0.125
		19	0.12500%	0.125
		20	0.12500%	0.125
		21	0.12500%	0.125
		22	0.12500%	0.125
		23	0.12500%	0.125
		24	0.12500%	0.125
3	3.375%	25	0.15625%	0.15625
		26	0.15625%	0.15625
		27	0.15625%	0.15625
		28	0.15625%	0.15625
		29	0.15625%	0.15625
		30	0.15625%	0.15625
		31	0.15625%	0.15625
		32	0.15625%	0.15625
		33	0.15625%	0.15625
		34	0.15625%	0.15625
		35	0.15625%	0.15625
		36	0.15625%	0.15625
4	4.875%	37	0.12500%	0.125
		38	0.12500%	0.125
		39	0.12500%	0.125
		40	0.12500%	0.125
		41	0.12500%	0.125
		42	0.12500%	0.125
		43	0.12500%	0.125
		44	0.12500%	0.125
		45	0.12500%	0.125
		46	0.12500%	0.125
		47	0.12500%	0.125

Spot LIBOR
Class MV2
Break Multiple of CDR Sched (%)
Yield
WAL
Prin Pmt Window
Total Collat Loss

Fwd LIBOR
Class MV2
Break Multiple of CDR Sched (%)
Yield
WAL
Prin Pmt Window
Total Collat Loss

Fwd LIBOR + 200
Class MV2
Break Multiple of CDR Sched (%)
Yield
WAL
Prin Pmt Window
Total Collat Loss

Spot LIBOR
Class MV5
Break Multiple of CDR Sched (%)
Yield
WAL
Prin Pmt Window
Total Collat Loss

Fwd LIBOR
Class MV5
Break Multiple of CDR Sched (%)
Yield
WAL
Prin Pmt Window
Total Collat Loss

Fwd LIBOR + 200
Class MV5
Break Multiple of CDR Sched (%)
Yield
WAL
Prin Pmt Window

		48	0.12500%	0.125
5	6.375%	49	0.12500%	0.125
		50	0.12500%	0.125
		51	0.12500%	0.125
		52	0.12500%	0.125
		53	0.12500%	0.125
		54	0.12500%	0.125
		55	0.12500%	0.125
		56	0.12500%	0.125
		57	0.12500%	0.125
		58	0.12500%	0.125
		59	0.12500%	0.125
		60	0.12500%	0.125
6	7.125%	61	0.06250%	0.0625
		62	0.06250%	0.0625
		63	0.06250%	0.0625
		64	0.06250%	0.0625
		65	0.06250%	0.0625
		66	0.06250%	0.0625
		67	0.06250%	0.0625
		68	0.06250%	0.0625
		69	0.06250%	0.0625
		70	0.06250%	0.0625
		71	0.06250%	0.0625
		72	0.06250%	0.0625
7	7.500%	73	0.03125%	0.03125
		74	0.03125%	0.03125
		75	0.03125%	0.03125
		76	0.03125%	0.03125
		77	0.03125%	0.03125
		78	0.03125%	0.03125
		79	0.03125%	0.03125
		80	0.03125%	0.03125
		81	0.03125%	0.03125
		82	0.03125%	0.03125
		83	0.03125%	0.03125
		84	0.03125%	0.03125
		85	0	0
		86	0	0
		87	0	0
		88	0	0
		89	0	0
		90	0	0
		91	0	0
		92	0	0
		93	0	0
		94	0	0
		95	0	0
		96	0	0
		97	0	0
		98	0	0
		99	0	0

Total Collat Loss

Assumptions:
Severity 40%
***** **12-mo Lag** *****
100% Advance
Fail Triggers
To Maturity
Prepays are All-in

100	0	0
101	0	0
102	0	0
103	0	0
104	0	0
105	0	0
106	0	0
107	0	0
108	0	0
109	0	0
110	0	0
111	0	0
112	0	0
113	0	0
114	0	0
115	0	0
116	0	0
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150	0	0
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357	0	0
358	0	0
359	0	0

| 360 | 0 | 0 |

50% PPC	100% PPC	150% PPC
1249 *ssrm_CDR_ramp2	255 *ssrm_CDR_ramp2	206 *ssrm_CDR_ramp2
2.832	2.905	2.892
14.49	8.76	5.71
Feb15 - Apr21	Dec10 - Jul17	Jan08 - Dec15
448,734,246.21 (23.81%)	247,107,634.60 (13.11%)	194,231,643.36 (10.30%)

50% PPC	100% PPC	150% PPC
687 *ssrm_CDR_ramp2	241 *ssrm_CDR_ramp2	192 *ssrm_CDR_ramp2
6.794	6.289	5.633
14.99	8.81	5.72
Apr14 - Dec21	Dec10 - Mar17	Dec07 - Sep33
389,303,714.03 (20.65%)	236,076,565.90 (12.52%)	183,539,026.82 (9.74%)

50% PPC	100% PPC	150% PPC
469 *ssrm_CDR_ramp2	210 *ssrm_CDR_ramp2	173 *ssrm_CDR_ramp2
8.723	8.242	7.572
15.08	8.85	5.70
Dec13 - Jan22	Dec10 - Jul17	Dec07 - Sep33
319,364,113.72 (16.94%)	207,708,860.39 (11.02%)	167,276,008.58 (8.87%)

50% PPC	100% PPC	150% PPC
439 *ssrm_CDR_ramp2	141 *ssrm_CDR_ramp2	92 *ssrm_CDR_ramp2
4.337	4.566	4.632
16.46	11.40	7.45
Mar14 - Apr21	Sep13 - Mar19	Jan10 - Dec19
306,533,708.68 (16.26%)	139,536,860.11 (7.40%)	91,044,881.49 (4.83%)

50% PPC	100% PPC	150% PPC
292 *ssrm_CDR_ramp2	132 *ssrm_CDR_ramp2	90 *ssrm_CDR_ramp2
8.296	8.219	7.554
17.04	11.54	7.51
Dec11 - Dec21	Oct13 - Jul18	Feb10 - Sep33
241,203,292.31 (12.80%)	130,630,497.76 (6.93%)	89,065,853.13 (4.72%)

50% PPC	100% PPC	150% PPC
175 *ssrm_CDR_ramp2	118 *ssrm_CDR_ramp2	84 *ssrm_CDR_ramp2
10.209	10.135	9.621
17.12	11.79	7.46
Jul10 - Jan22	Nov13 - Oct19	Jan10 - Jun17

171,542,195.92 (9.10%)	116,775,750.00 (6.20%)	83,128,422.37 (4.41%)

200% PPC
378 *ssrm_CDR_ramp2
2.860
4.340
Jul07 - Sep27
174,983,167.30 (9.28%)
200% PPC
303 *ssrm_CDR_ramp2
5.186
4.34
Jun07 - Dec27
163,821,953.90 (8.69%)
200% PPC
250 *ssrm_CDR_ramp2
7.144
4.34
Jun07 - Dec27
155,098,062.41 (8.23%)
200% PPC
94 *ssrm_CDR_ramp2
4.329
5.480
May08 - Sep27
83,172,019.83 (4.41%)
200% PPC
88 *ssrm_CDR_ramp2
7.028
5.49
May08 - Dec27
78,483,633.77 (4.16%)
200% PPC
82 *ssrm_CDR_ramp2
8.85
5.44
Apr08 - Dec27

73,674,546.52 (3.91%)

cwabs 2003-5

50% of PRICING SPEED

Class MV1	Fwd LIBOR		Fwd LIBC
	40% Severity	60% Severity	40% Severity
break CDR	17.28 CDR	11.1 CDR	13.93 CDR
Collat Grp Cum Loss	669,361,035.90 (35.51%)	665,293,351.24 (35.29%)	556,741,086.62 (29.54%)

100% Pricing Speed

Class MV1	Fwd LIBOR		Fwd LIBC
	40% Severity	60% Severity	40% Severity
break CDR	20.51 CDR	13.46 CDR	16.84 CDR
Collat Grp Cum Loss	423,424,420.91 (22.46%)	417,465,322.03 (22.15%)	348,390,866.96 (18.48%)

150% of PRICING SPEED

Class MV1	Fwd LIBOR		Fwd LIBC
	40% Severity	60% Severity	40% Severity
break CDR	24.55 CDR	16.23 CDR	20.81 CDR
Collat Grp Cum Loss	351,099,823.51 (18.63%)	345,573,129.67 (18.33%)	297,247,237.50 (15.77%)

Assumptions:
To Maturity
Triggers Failing
All-in Speeds
6-mo Recovery Lag
100% Servicer Advancing

DR + 200 60% Severity	Class MV2	Fwd L 40% Severity
9.14 CDR	break CDR	13.65 CDR
550,968,559.89 (29.23%)	Collat Grp Cum Loss	543,660,196.35 (28.84%)

DR + 200 60% Severity	Class MV2	Fwd L 40% Severity
11.14 CDR	break CDR	14.98 CDR
344,785,711.77 (18.29%)	Collat Grp Cum Loss	309,734,652.49 (16.43%)

DR + 200 60% Severity	Class MV2	Fwd L 40% Severity
13.94 CDR	break CDR	17.04 CDR
294,806,496.91 (15.64%)	Collat Grp Cum Loss	242,268,728.44 (12.85%)

.IBOR	Fwd LIBOR + 200	
60% Severity	40% Severity	60% Severity
9.01 CDR	10.88 CDR	7.19 CDR
541,141,760.33 (28.71%)	436,475,813.98 (23.16%)	433,566,909.41 (23.00%)

.IBOR	Fwd LIBOR + 200	
60% Severity	40% Severity	60% Severity
9.92 CDR	11.54 CDR	7.7 CDR
305,744,386.84 (16.22%)	238,161,215.28 (12.63%)	235,602,417.27 (12.50%)

.IBOR	Fwd LIBOR + 200	
60% Severity	40% Severity	60% Severity
11.4 CDR	13.61 CDR	9.2 CDR
238,511,501.13 (12.65%)	191,725,060.27 (10.17%)	190,395,278.19 (10.10%)

cwabs 2003-5
Excess Spread Schedules
Pricing Speed

		ARM Collat Group				
		Fwd LIBOR			Fwd LIBOR + 200	
Period	Date	COLLAT_1 Balance	#XSSPREAD1	XS Sprd (%)	COLLAT_1 Balance	#XSSPREAD1
Total						
0	Nov25,03	1,885,000,000.00	0		1,885,000,000.00	0
1	Dec25,03	1,868,075,206.90	8,128,226.89	5.174	1,868,075,206.90	5,065,101.89
2	Jan25,04	1,847,222,171.73	7,892,495.43	5.070	1,847,222,171.73	4,756,414.52
3	Feb25,04	1,822,468,571.97	7,755,346.26	5.038	1,822,468,580.19	4,655,229.84
4	Mar25,04	1,793,864,814.30	7,774,472.95	5.119	1,793,864,931.57	4,914,959.66
5	Apr25,04	1,761,487,204.73	7,412,728.01	4.959	1,761,487,424.70	4,405,194.80
6	May25,04	1,725,436,338.95	7,269,588.75	4.952	1,725,436,707.02	4,413,327.82
7	Jun25,04	1,685,836,665.40	6,895,832.51	4.796	1,685,837,173.92	4,006,390.00
8	Jul25,04	1,642,841,477.82	6,672,755.29	4.750	1,642,842,119.07	3,942,525.03
9	Aug25,04	1,596,765,681.99	6,235,896.96	4.555	1,596,766,462.44	3,493,859.34
10	Sep25,04	1,548,721,092.00	5,879,349.25	4.418	1,548,722,004.85	3,224,104.23
11	Oct25,04	1,502,111,294.75	5,623,632.45	4.357	1,502,112,331.02	3,129,539.48
12	Nov25,04	1,456,895,863.31	5,174,198.53	4.134	1,456,897,021.64	2,697,453.53
13	Dec25,04	1,413,033,236.20	4,955,150.48	4.081	1,413,034,508.57	2,629,106.86
14	Jan25,05	1,370,478,595.99	4,528,233.02	3.846	1,370,479,974.73	2,220,497.91
15	Feb25,05	1,329,197,295.22	4,220,351.31	3.695	1,329,198,790.55	1,994,178.36
16	Mar25,05	1,289,147,186.93	4,271,433.78	3.856	1,289,148,803.73	2,296,540.46
17	Apr25,05	1,250,293,328.17	3,643,063.75	3.391	1,250,295,053.11	1,576,648.71
18	May25,05	1,212,605,295.31	3,499,771.97	3.359	1,212,607,117.72	1,558,355.30
19	Jun25,05	1,176,033,236.97	3,136,873.92	3.104	1,176,035,148.43	1,236,875.86
20	Jul25,05	1,140,107,412.31	3,033,108.18	3.095	1,140,109,410.10	1,240,232.58
21	Aug25,05	1,102,342,137.20	2,772,473.59	2.918	1,102,344,308.87	1,028,083.06
22	Sep25,05	1,055,543,632.60	2,997,181.65	3.263	1,055,546,007.17	1,263,320.08
23	Oct25,05	1,010,725,344.40	2,891,872.33	3.288	1,010,727,914.92	1,280,975.10
24	Nov25,05	968,001,375.48	2,567,651.76	3.048	968,004,128.81	1,022,964.46
25	Dec25,05	928,362,888.36	2,497,083.92	3.096	928,365,809.28	1,048,553.10
26	Jan25,06	894,853,163.34	2,218,452.92	2.868	894,856,273.81	843,804.18
27	Feb25,06	862,552,009.36	2,089,451.81	2.802	862,556,479.26	791,420.74
28	Mar25,06	831,415,305.83	2,393,583.46	3.330	831,428,589.14	1,243,898.05
29	Apr25,06	801,391,233.41	1,941,594.87	2.802	801,412,734.35	799,149.25
30	May25,06	772,455,679.85	1,922,724.62	2.879	772,484,844.58	838,016.52
31	Jun25,06	744,529,319.40	1,704,658.37	2.648	744,565,609.86	682,173.85
32	Jul25,06	716,504,588.00	1,696,210.03	2.734	716,547,188.80	723,613.91
33	Aug25,06	682,337,952.16	1,498,890.18	2.510	682,385,418.64	597,628.99
34	Sep25,06	624,680,775.64	1,423,328.36	2.503	624,740,268.87	641,298.73
35	Oct25,06	572,010,949.89	2,009,756.38	3.861	572,080,219.85	1,213,218.91
36	Nov25,06	524,564,761.16	1,720,309.91	3.609	524,642,395.81	990,297.60
37	Dec25,06	486,190,285.53	1,617,068.94	3.699	486,278,311.38	970,124.02
38	Jan25,07	468,705,579.65	1,342,360.50	3.313	468,803,260.07	701,226.17
39	Feb25,07	451,860,205.99	1,304,215.99	3.339	451,967,393.28	686,413.91
40	Mar25,07	435,621,508.43	1,486,547.71	3.948	435,740,749.23	990,036.44
41	Apr25,07	420,020,678.72	1,628,466.75	4.486	420,151,116.13	1,081,297.44
42	May25,07	404,976,405.11	1,625,860.75	4.645	405,117,186.16	1,120,544.13
43	Jun25,07	390,468,863.80	1,499,195.89	4.442	390,619,179.98	990,638.82
44	Jul25,07	376,478,970.83	1,498,918.47	4.607	376,638,052.93	1,029,280.84
45	Aug25,07	362,988,654.06	1,384,935.99	4.414	363,155,656.79	911,969.68
46	Sep25,07	349,982,438.65	1,345,316.70	4.447	350,156,173.29	890,727.25
47	Oct25,07	337,473,833.69	1,623,876.55	5.568	337,657,479.52	1,240,625.76
48	Nov25,07	325,410,653.03	1,501,456.47	5.339	325,603,387.19	1,114,136.85
49	Dec25,07	313,777,063.02	1,487,673.50	5.486	313,978,103.46	1,131,466.23
50	Jan25,08	302,557,812.65	1,374,602.34	5.257	302,766,414.24	1,014,545.85

51	Feb25,08	291,738,471.16	1,318,554.42	5.230	291,953,831.66	970,866.57
52	Mar25,08	281,306,188.04	1,371,688.55	5.642	281,527,330.88	1,067,947.88
53	Apr25,08	271,251,200.99	1,277,982.12	5.452	271,496,349.06	1,160,512.65
54	May25,08	261,554,248.54	1,269,605.21	5.617	261,821,626.52	1,170,903.31
55	Jun25,08	252,202,612.97	1,175,783.33	5.394	252,490,527.68	1,066,868.27
56	Jul25,08	243,184,034.99	1,169,033.61	5.562	243,490,875.21	1,077,481.58
57	Aug25,08	234,486,824.14	1,082,686.69	5.343	234,810,963.42	980,771.15
58	Sep25,08	226,100,338.87	1,047,017.95	5.358	226,439,929.05	946,421.53
59	Oct25,08	218,015,443.48	1,069,132.30	5.674	218,375,764.39	1,073,277.95
60	Nov25,08	210,218,494.38	990,672.22	5.453	210,597,861.48	983,256.29
61	Dec25,08	202,699,263.33	986,935.01	5.634	203,096,077.10	991,099.03
62	Jan25,09	195,447,888.58	914,612.20	5.415	195,860,630.44	907,959.37
63	Feb25,09	188,454,925.01	879,683.83	5.401	188,882,088.12	872,729.61
64	Mar25,09	181,711,570.13	944,985.58	6.017	182,151,414.64	965,193.15
65	Apr25,09	175,209,929.82	832,518.85	5.498	175,660,306.66	817,180.39
66	May25,09	168,939,938.48	832,525.16	5.702	169,399,714.26	827,731.77
67	Jun25,09	162,893,366.11	774,653.99	5.502	163,361,469.41	761,724.48
68	Jul25,09	157,062,276.63	774,941.59	5.709	157,537,693.82	771,773.49
69	Aug25,09	151,439,054.92	721,834.16	5.515	151,920,788.79	710,736.90
70	Sep25,09	146,016,548.59	699,247.41	5.541	146,503,424.73	686,797.71
71	Oct25,09	140,788,257.57	707,914.24	5.818	141,278,552.45	696,293.24
72	Nov25,09	135,746,336.43	659,942.54	5.625	136,239,325.30	641,965.66
73	Dec25,09	130,884,161.90	660,130.77	5.836	131,379,163.02	650,588.30
74	Jan25,10	126,195,347.01	615,741.97	5.645	126,691,718.68	600,304.90
75	Feb25,10	121,673,759.82	595,179.12	5.660	122,170,870.57	580,675.62
76	Mar25,10	117,313,629.66	637,655.54	6.289	117,810,712.98	641,638.35
77	Apr25,10	113,109,703.60	563,633.65	5.765	113,605,553.77	543,680.42
78	May25,10	109,055,712.04	563,537.84	5.979	109,549,892.63	550,819.28
79	Jun25,10	105,146,324.68	526,640.78	5.795	105,638,428.55	509,346.17
80	Jul25,10	101,376,401.48	526,509.51	6.009	101,866,048.53	515,901.06
81	Aug25,10	97,741,009.28	492,561.74	5.830	98,227,821.10	477,499.73
82	Sep25,10	94,235,518.51	477,842.78	5.867	94,718,988.81	462,446.60
83	Oct25,10	90,855,756.79	482,962.43	6.150	91,334,962.18	468,172.34
84	Nov25,10	87,596,601.81	452,239.33	5.973	88,071,314.75	433,947.99
85	Dec25,10	84,453,764.27	451,713.56	6.188	84,923,776.25	439,160.39
86	Jan25,11	81,423,108.19	396,781.21	5.638	81,888,227.96	380,779.90
87	Feb25,11	78,500,667.16	384,801.53	5.671	78,960,697.46	369,785.56
88	Mar25,11	75,682,729.88	414,544.09	6.337	76,137,352.52	411,238.45
89	Apr25,11	72,965,965.83	367,319.05	5.824	73,414,496.08	348,754.09
90	May25,11	70,346,205.00	368,227.51	6.056	70,788,562.54	354,583.97
91	Jun25,11	67,819,996.28	344,965.28	5.885	68,256,112.35	328,908.44
92	Jul25,11	65,384,011.86	345,801.92	6.119	65,813,827.90	334,283.61
93	Aug25,11	63,035,059.05	324,550.78	5.957	63,458,509.47	310,672.19
94	Sep25,11	60,770,139.93	315,815.49	6.012	61,187,070.21	302,114.02
95	Oct25,11	58,586,536.85	319,662.06	6.312	58,996,532.35	306,831.30
96	Nov25,11	56,480,950.46	300,539.20	6.156	56,884,023.99	285,939.08
97	Dec25,11	54,450,603.99	300,886.57	6.393	54,846,774.76	290,134.46
98	Jan25,12	52,492,819.84	283,313.35	6.244	52,882,112.56	270,929.49
99	Feb25,12	50,605,027.31	275,313.10	6.294	50,987,460.19	263,878.80
100	Mar25,12	48,784,803.91	284,147.92	6.738	49,160,331.43	277,869.85
101	Apr25,12	47,029,935.20	262,835.25	6.465	47,398,328.01	250,614.77
102	May25,12	45,337,810.38	262,849.95	6.707	45,699,136.91	253,854.40
103	Jun25,12	43,706,195.22	248,567.78	6.579	44,060,526.92	238,391.31
104	Jul25,12	42,132,935.28	248,488.82	6.823	42,480,345.97	241,273.73
105	Aug25,12	40,615,960.98	235,470.77	6.707	40,956,518.46	227,122.79
106	Sep25,12	39,153,316.61	229,703.88	6.787	39,487,042.10	221,822.16
107	Oct25,12	37,743,203.25	230,957.13	7.079	38,069,985.45	224,199.68
108	Nov25,12	36,383,547.55	219,429.98	6.977	36,703,485.70	211,837.78
109	Dec25,12	35,072,551.84	219,037.98	7.224	35,385,746.07	213,898.61

110	Jan25,13	33,808,482.62	208,109.52	7.120	34,115,033.44	202,333.07
111	Feb25,13	32,589,674.05	202,586.24	7.191	32,889,676.32	197,569.15
112	Mar25,13	31,414,548.88	210,906.78	7.766	31,708,062.26	210,449.39
113	Apr25,13	30,281,650.34	193,429.81	7.389	30,568,635.95	188,586.75
114	May25,13	29,189,325.36	192,443.01	7.626	29,469,897.29	189,602.33
115	Jun25,13	28,136,127.60	183,611.13	7.548	28,410,399.41	180,284.14
116	Jul25,13	27,120,662.33	182,589.01	7.787	27,388,746.73	181,086.81
117	Aug25,13	26,141,588.95	174,563.92	7.724	26,403,593.29	172,609.52
118	Sep25,13	25,197,636.80	170,503.32	7.827	25,453,640.71	168,992.27
119	Oct25,13	24,287,630.06	170,199.33	8.105	24,537,636.62	169,496.19
120	Nov25,13	23,410,245.16	163,156.64	8.061	23,654,373.17	162,167.54
121	Dec25,13	22,564,318.47	161,918.61	8.300	22,802,685.33	162,427.60
122	Jan25,14	21,748,727.92	155,419.49	8.265	21,981,449.42	155,698.04
123	Feb25,14	20,962,394.83	151,792.75	8.375	21,189,581.72	152,631.22
124	Mar25,14	20,204,295.63	155,147.30	8.881	20,426,036.81	158,479.65
125	Apr25,14	19,473,479.68	145,625.41	8.649	19,689,806.39	146,849.88
126	May25,14	18,768,888.95	144,300.84	8.892	18,979,917.99	146,688.16
127	Jun25,14	18,089,587.36	139,201.52	8.900	18,295,433.63	141,507.62
128	Jul25,14	17,434,672.22	137,857.20	9.145	17,635,448.64	141,207.34
129	Aug25,14	16,803,275.41	133,276.93	9.173	16,999,090.51	136,570.10
130	Sep25,14	16,194,570.94	130,581.72	9.325	16,385,517.61	134,242.71
131	Oct25,14	15,607,786.44	129,567.33	9.601	15,793,918.21	133,747.44
132	Nov25,14	15,042,082.42	125,637.21	9.660	15,223,509.43	129,851.89
133	Dec25,14	14,496,705.88	124,220.89	9.910	14,673,536.17	129,235.16
134	Jan25,15	13,970,930.68	120,707.63	9.992	14,143,270.16	125,790.05
135	Feb25,15	13,464,058.11	118,392.59	10.169	13,632,009.02	123,874.57
136	Mar25,15	12,975,421.61	118,590.45	10.570	13,139,075.26	125,200.33
137	Apr25,15	12,504,394.14	114,294.42	10.570	12,663,815.45	120,258.34
138	May25,15	12,050,309.49	112,812.90	10.826	12,205,599.42	119,366.04
139	Jun25,15	11,612,561.96	110,203.80	10.974	11,763,819.36	116,910.31
140	Jul25,15	11,190,567.45	108,701.37	11.233	11,337,889.05	115,918.49
141	Aug25,15	10,783,763.69	106,420.47	11.412	10,927,243.15	113,809.73
142	Sep25,15	10,391,612.89	104,671.01	11.648	10,531,336.34	112,346.10
143	Oct25,15	10,013,606.59	103,276.15	11.926	10,149,642.71	111,215.78
144	Nov25,15	9,649,215.55	101,420.85	12.154	9,781,655.05	109,580.96
145	Dec25,15	9,297,952.58	99,861.04	12.419	9,426,884.17	108,365.14
146	Jan25,16	8,959,347.90	97,499.49	12.583	9,084,858.26	107,018.38
147	Feb25,16	8,632,949.05	93,953.15	12.584	8,755,122.33	103,150.07
148	Mar25,16	8,318,322.48	90,554.55	12.587	8,437,237.52	99,406.42
149	Apr25,16	8,015,056.21	87,336.98	12.599	8,130,780.57	95,797.29
150	May25,16	7,722,729.26	84,153.13	12.599	7,835,343.31	92,317.91
151	Jun25,16	7,440,949.83	81,084.07	12.599	7,550,532.07	88,963.63
152	Jul25,16	7,169,340.09	78,125.80	12.599	7,275,967.18	85,730.00
153	Aug25,16	6,907,536.04	75,276.58	12.600	7,011,282.49	82,612.74
154	Sep25,16	6,655,188.28	72,541.55	12.602	6,756,124.86	79,607.61
155	Oct25,16	6,411,963.49	69,938.35	12.611	6,510,153.72	76,710.63
156	Nov25,16	6,177,526.28	67,382.53	12.611	6,273,040.62	73,917.95
157	Dec25,16	5,951,561.59	64,919.02	12.611	6,044,468.81	71,225.84
158	Jan25,17	5,733,765.58	62,544.57	12.611	5,824,132.80	68,630.70
159	Feb25,17	5,523,845.47	60,257.21	12.611	5,611,737.99	66,129.09
160	Mar25,17	5,321,519.84	58,058.77	12.613	5,407,000.25	63,717.61
161	Apr25,17	5,126,519.35	55,957.90	12.618	5,209,645.58	61,393.06
162	May25,17	4,938,576.39	53,907.54	12.619	5,019,409.74	59,152.34
163	Jun25,17	4,757,437.61	51,931.37	12.619	4,836,037.88	56,992.44
164	Jul25,17	4,582,858.73	50,026.76	12.619	4,659,284.25	54,910.46
165	Aug25,17	4,414,604.28	48,191.80	12.619	4,488,911.85	52,903.64
166	Sep25,17	4,252,447.75	46,426.67	12.620	4,324,692.11	50,969.26
167	Oct25,17	4,096,171.83	44,735.28	12.624	4,166,404.63	49,104.72
168	Nov25,17	3,945,562.56	43,091.39	12.624	4,013,836.84	47,307.54

169	Dec25,17	3,800,416.27	41,507.10	12.624	3,866,783.75	45,575.30
170	Jan25,18	3,660,536.58	39,980.29	12.624	3,725,047.69	43,905.67
171	Feb25,18	3,525,734.18	38,509.25	12.624	3,588,438.02	42,296.41
172	Mar25,18	3,395,826.84	37,093.53	12.625	3,456,770.92	40,745.34
173	Apr25,18	3,270,639.56	35,735.01	12.628	3,329,869.11	39,250.40
174	May25,18	3,150,000.90	34,417.73	12.628	3,207,561.62	37,809.55
175	Jun25,18	3,033,747.15	33,148.31	12.628	3,089,683.61	36,420.86
176	Jul25,18	2,921,720.46	31,925.04	12.628	2,976,076.09	35,082.47
177	Aug25,18	2,813,768.67	30,746.49	12.628	2,866,585.77	33,792.57
178	Sep25,18	2,709,745.29	29,612.18	12.629	2,761,064.81	32,549.40
179	Oct25,18	2,609,509.65	28,523.40	12.631	2,659,370.64	31,351.30
180	Nov25,18	2,512,924.05	27,468.38	12.632	2,561,365.82	30,196.65
181	Dec25,18	2,419,856.92	26,451.77	12.632	2,466,917.76	29,083.89
182	Jan25,19	2,330,181.42	25,472.19	12.632	2,375,898.65	28,011.51
183	Feb25,19	2,243,775.27	24,528.46	12.632	2,288,185.23	26,978.06
184	Mar25,19	2,160,520.67	23,619.72	12.632	2,203,658.62	25,982.14
185	Apr25,19	2,080,304.08	22,744.99	12.633	2,122,204.23	25,022.41
186	May25,19	2,003,015.52	21,900.57	12.633	2,043,711.53	24,097.55
187	Jun25,19	1,928,549.29	21,086.97	12.633	1,968,073.95	23,206.32
188	Jul25,19	1,856,803.47	20,303.07	12.633	1,895,188.73	22,347.51
189	Aug25,19	1,787,679.78	19,547.68	12.633	1,824,956.78	21,519.94
190	Sep25,19	1,721,083.24	18,818.82	12.632	1,757,282.56	20,722.50
191	Oct25,19	1,656,921.61	18,112.23	12.628	1,692,073.94	19,954.10
192	Nov25,19	1,595,108.08	17,437.05	12.629	1,629,242.09	19,213.70
193	Dec25,19	1,535,557.76	16,786.59	12.629	1,568,701.34	18,500.28
194	Jan25,20	1,478,188.77	16,159.94	12.629	1,510,369.11	17,812.87
195	Feb25,20	1,422,922.11	15,555.88	12.628	1,454,165.77	17,150.53
196	Mar25,20	1,369,681.20	14,971.78	12.626	1,400,014.52	16,512.37
197	Apr25,20	1,318,391.02	14,401.43	12.617	1,347,841.33	15,897.51
198	May25,20	1,268,983.26	13,862.18	12.617	1,297,574.81	15,305.11
199	Jun25,20	1,221,389.72	13,342.73	12.617	1,249,146.14	14,734.35
200	Jul25,20	1,175,544.64	12,842.33	12.617	1,202,488.94	14,184.47
201	Aug25,20	1,131,384.54	12,359.83	12.617	1,157,539.23	13,654.68
202	Sep25,20	1,088,847.66	11,892.29	12.614	1,114,235.31	13,144.29
203	Oct25,20	1,047,872.99	11,432.56	12.600	1,072,517.70	12,652.59
204	Nov25,20	1,008,406.85	11,002.37	12.600	1,032,329.05	12,178.90
205	Dec25,20	970,394.46	10,588.02	12.600	993,614.06	11,722.57
206	Jan25,21	933,783.04	10,188.92	12.600	956,319.42	11,282.98
207	Feb25,21	898,521.56	9,803.98	12.599	920,393.72	10,859.50
208	Mar25,21	864,560.23	9,430.21	12.594	885,787.42	10,451.57
209	Apr25,21	831,849.44	9,060.20	12.575	852,452.73	10,058.62
210	May25,21	800,347.05	8,717.42	12.575	820,343.58	9,680.11
211	Jun25,21	770,009.09	8,387.32	12.576	789,415.57	9,315.52
212	Jul25,21	740,793.18	8,069.40	12.576	759,625.88	8,964.33
213	Aug25,21	712,658.32	7,762.69	12.575	730,933.24	8,626.06
214	Sep25,21	685,564.38	7,464.25	12.569	703,297.84	8,300.26
215	Oct25,21	659,471.01	7,166.90	12.545	676,681.31	7,986.46
216	Nov25,21	634,345.19	6,894.13	12.545	651,046.69	7,684.23
217	Dec25,21	610,151.63	6,631.49	12.545	626,358.30	7,393.15
218	Jan25,22	586,856.31	6,378.57	12.545	602,581.77	7,112.82
219	Feb25,22	564,426.32	6,134.52	12.544	579,683.96	6,842.82
220	Mar25,22	542,829.27	5,896.51	12.536	557,632.92	6,582.82
221	Apr25,22	522,032.36	5,657.92	12.508	536,397.86	6,332.42
222	May25,22	502,009.78	5,441.16	12.508	515,949.08	6,091.30
223	Jun25,22	482,733.21	5,232.48	12.508	496,257.97	5,859.10
224	Jul25,22	464,175.35	5,031.57	12.508	477,296.94	5,635.51
225	Aug25,22	446,309.77	4,837.64	12.506	459,039.38	5,420.19
226	Sep25,22	429,110.36	4,648.16	12.498	441,459.66	5,212.87
227	Oct25,22	412,550.47	4,457.05	12.464	424,533.08	5,013.25

228	Nov25,22	396,609.92	4,285.05	12.464	408,235.79	4,821.04
229	Dec25,22	381,266.01	4,119.50	12.464	392,544.85	4,635.98
230	Jan25,23	366,496.84	3,960.13	12.464	377,438.10	4,457.81
231	Feb25,23	352,281.18	3,806.27	12.463	362,894.22	4,286.26
232	Mar25,23	338,598.13	3,655.66	12.453	348,892.78	4,121.10
233	Apr25,23	325,425.89	3,502.85	12.414	335,413.80	3,962.11
234	May25,23	312,748.73	3,366.59	12.414	322,438.18	3,809.05
235	Jun25,23	300,548.44	3,235.46	12.414	309,947.49	3,661.71
236	Jul25,23	288,807.46	3,109.24	12.414	297,923.99	3,519.87
237	Aug25,23	277,508.76	2,987.38	12.413	286,350.56	3,383.33
238	Sep25,23	266,635.39	2,867.85	12.401	275,210.70	3,251.90
239	Oct25,23	256,169.76	2,745.91	12.358	264,488.53	3,125.40
240	Nov25,23	246,099.63	2,638.14	12.358	254,168.72	3,003.65
241	Dec25,23	236,410.38	2,534.44	12.358	244,236.50	2,886.46
242	Jan25,24	227,087.95	2,434.66	12.358	234,677.64	2,773.67
243	Feb25,24	218,118.67	2,338.30	12.356	225,478.43	2,665.12
244	Mar25,24	209,488.92	2,243.67	12.344	216,625.63	2,560.65
245	Apr25,24	201,184.45	2,146.76	12.297	208,106.52	2,460.12
246	May25,24	193,195.68	2,061.66	12.297	199,908.81	2,363.38
247	Jun25,24	185,510.90	1,979.81	12.297	192,020.67	2,270.29
248	Jul25,24	178,118.85	1,901.05	12.297	184,430.69	2,180.72
249	Aug25,24	171,008.56	1,825.02	12.295	177,127.88	2,094.52
250	Sep25,24	164,169.11	1,750.31	12.282	170,101.66	2,011.59
251	Oct25,24	157,589.02	1,673.72	12.234	163,341.80	1,931.80
252	Nov25,24	151,260.72	1,606.64	12.234	156,838.48	1,855.03
253	Dec25,24	145,174.83	1,542.13	12.234	150,582.21	1,781.18
254	Jan25,25	139,322.33	1,480.08	12.234	144,563.86	1,710.14
255	Feb25,25	133,694.43	1,420.18	12.232	138,774.64	1,641.79
256	Mar25,25	128,282.39	1,361.33	12.219	133,206.04	1,576.05
257	Apr25,25	123,076.98	1,300.96	12.170	127,849.91	1,512.81
258	May25,25	118,072.18	1,248.17	12.170	122,698.37	1,451.98
259	Jun25,25	113,260.50	1,197.42	12.170	117,743.82	1,393.48
260	Jul25,25	108,634.71	1,148.63	12.170	112,978.96	1,337.22
261	Aug25,25	104,187.80	1,101.53	12.168	108,396.74	1,283.11
262	Sep25,25	99,912.73	1,055.27	12.154	103,990.37	1,231.07
263	Oct25,25	95,802.13	1,007.81	12.104	99,753.30	1,181.03
264	Nov25,25	91,851.21	966.35	12.104	95,679.24	1,132.91
265	Dec25,25	88,053.97	926.5	12.104	91,762.12	1,086.64
266	Jan25,26	84,404.62	888.2	12.104	87,996.08	1,042.16
267	Feb25,26	80,897.57	851.24	12.102	84,375.48	999.39
268	Mar25,26	77,527.19	814.96	12.089	80,894.90	958.27
269	Apr25,26	74,287.56	777.75	12.038	77,549.11	918.74
270	May25,26	71,174.89	745.25	12.038	74,333.06	880.75
271	Jun25,26	68,184.37	714.03	12.038	71,241.90	844.23
272	Jul25,26	65,311.38	684.03	12.038	68,270.95	809.12
273	Aug25,26	62,551.43	655.1	12.036	65,415.70	775.38
274	Sep25,26	59,900.05	626.7	12.023	62,671.82	742.95
275	Oct25,26	57,352.51	597.62	11.972	60,035.11	711.79
276	Nov25,26	54,905.76	572.2	11.972	57,501.57	681.85
277	Dec25,26	52,555.98	547.79	11.972	55,067.29	653.07
278	Jan25,27	50,299.47	524.35	11.972	52,728.55	625.43
279	Feb25,27	48,132.66	501.75	11.970	50,481.75	598.87
280	Mar25,27	46,051.96	479.59	11.957	48,323.42	573.35
281	Apr25,27	44,053.62	456.93	11.906	46,250.21	548.84
282	May25,27	42,135.19	437.11	11.907	44,258.91	525.29
283	Jun25,27	40,293.62	418.07	11.907	42,346.43	502.68
284	Jul25,27	38,525.97	399.8	11.907	40,509.78	480.96
285	Aug25,27	36,829.39	382.2	11.905	38,746.09	460.1
286	Sep25,27	35,201.10	364.95	11.891	37,052.69	440.07

287 Oct25,27	33,638.03	347.37	11.842	35,426.79	420.8
288 Nov25,27	32,138.22	331.94	11.842	33,865.84	402.33
289 Dec25,27	30,699.22	317.15	11.842	32,367.36	384.61
290 Jan25,28	29,318.69	302.95	11.842	30,928.99	367.59
291 Feb25,28	27,994.37	289.27	11.840	29,548.41	351.26
292 Mar25,28	26,723.97	275.9	11.827	28,223.44	335.58
293 Apr25,28	25,505.14	262.3	11.778	26,951.93	320.49
294 May25,28	24,336.30	250.33	11.778	25,731.85	306.05
295 Jun25,28	23,215.50	238.86	11.778	24,561.22	292.2
296 Jul25,28	22,140.88	227.86	11.778	23,438.15	278.91
297 Aug25,28	21,110.63	217.28	11.776	22,360.81	266.16
298 Sep25,28	20,122.94	206.94	11.763	21,327.43	253.89
299 Oct25,28	19,176.00	196.47	11.716	20,336.26	241.76
300 Nov25,28	18,268.48	187.22	11.716	19,385.74	230.52
301 Dec25,28	17,398.84	178.36	11.716	18,474.32	219.75
302 Jan25,29	16,565.59	169.87	11.716	17,600.47	209.42
303 Feb25,29	15,767.28	161.71	11.714	16,762.75	199.52
304 Mar25,29	15,002.50	153.76	11.702	15,959.73	189.99
305 Apr25,29	14,269.77	145.73	11.656	15,189.92	180.44
306 May25,29	13,568.06	138.61	11.656	14,452.21	171.74
307 Jun25,29	12,896.14	131.79	11.656	13,745.34	163.4
308 Jul25,29	12,252.83	125.27	11.657	13,068.11	155.41
309 Aug25,29	11,637.00	119	11.654	12,419.36	147.75
310 Sep25,29	11,047.51	112.91	11.643	11,797.97	140.4
311 Oct25,29	10,483.21	106.78	11.599	11,202.73	133.01
312 Nov25,29	9,943.26	101.33	11.599	10,632.78	126.3
313 Dec25,29	9,426.68	96.11	11.599	10,087.11	119.88
314 Jan25,30	8,932.56	91.12	11.599	9,564.76	113.73
315 Feb25,30	8,459.97	86.33	11.598	9,064.83	107.84
316 Mar25,30	8,008.02	81.68	11.586	8,586.40	102.18
317 Apr25,30	7,575.82	77.04	11.544	8,128.55	96.53
318 May25,30	7,162.69	72.89	11.546	7,690.55	91.39
319 Jun25,30	6,767.84	68.91	11.545	7,271.63	86.46
320 Jul25,30	6,390.56	65.11	11.545	6,871.02	81.75
321 Aug25,30	6,030.11	61.47	11.543	6,487.99	77.25
322 Sep25,30	5,685.79	57.95	11.532	6,121.82	72.9
323 Oct25,30	5,356.91	54.46	11.494	5,771.78	68.61
324 Nov25,30	5,042.90	51.31	11.494	5,437.31	64.69
325 Dec25,30	4,743.17	48.3	11.493	5,117.77	60.94
326 Jan25,31	4,457.12	45.43	11.494	4,812.56	57.36
327 Feb25,31	4,184.19	42.69	11.494	4,521.11	53.93
328 Mar25,31	3,923.83	40.04	11.483	4,242.85	50.64
329 Apr25,31	3,675.49	37.43	11.447	3,977.20	47.41
330 May25,31	3,438.72	35.06	11.447	3,723.70	44.44
331 Jun25,31	3,213.04	32.8	11.446	3,481.87	41.61
332 Jul25,31	2,998.00	30.65	11.447	3,251.22	38.91
333 Aug25,31	2,793.14	28.6	11.448	3,031.29	36.33
334 Sep25,31	2,598.03	26.62	11.437	2,821.64	33.85
335 Oct25,31	2,412.25	24.69	11.404	2,621.83	31.44
336 Nov25,31	2,235.43	22.93	11.407	2,431.47	29.21
337 Dec25,31	2,067.20	21.25	11.407	2,250.18	27.09
338 Jan25,32	1,907.19	19.65	11.407	2,077.58	25.07
339 Feb25,32	1,755.06	18.13	11.407	1,913.31	23.15
340 Mar25,32	1,610.47	16.67	11.398	1,757.01	21.31
341 Apr25,32	1,473.07	15.26	11.371	1,608.35	19.53
342 May25,32	1,342.59	13.96	11.372	1,467.02	17.88
343 Jun25,32	1,218.73	12.72	11.369	1,332.71	16.31
344 Jul25,32	1,101.20	11.55	11.372	1,205.13	14.81
345 Aug25,32	989.72	10.43	11.366	1,083.98	13.4

346 Sep25,32	884.04	9.37	11.361	969	12.04
347 Oct25,32	783.89	8.35	11.334	859.91	10.75
348 Nov25,32	689.05	7.41	11.343	756.48	9.54
349 Dec25,32	599.28	6.51	11.337	658.45	8.39
350 Jan25,33	514.36	5.66	11.334	565.6	7.3
351 Feb25,33	434.08	4.86	11.338	477.72	6.27
352 Mar25,33	358.23	4.1	11.334	394.58	5.3
353 Apr25,33	286.62	3.38	11.322	315.97	4.37
354 May25,33	219.06	2.7	11.304	241.71	3.5
355 Jun25,33	155.37	2.06	11.285	171.6	2.68
356 Jul25,33	95.41	1.46	11.276	105.5	1.9
357 Aug25,33	40.68	0.9	11.320	45.04	1.17
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cwabs 2003-5

Class MV5 (BBB Floater) Stress Run

	2.00% Cum Loss
Bond Princ Writedown	0.00 (0.00%)
Collat Grp Cum Loss	37,797,075.29 (2.01%)
WAL	4.090
Yield	6.219
Mod Duration	3.60

	4.00% Cum Loss
Bond Princ Writedown	0.00 (0.00%)
Collat Grp Cum Loss	75,594,150.55 (4.01%)
WAL	4.167
Yield	6.251
Mod Duration	3.65

	6.00% Cum Loss
Bond Princ Writedown	0.00 (0.00%)
Collat Grp Cum Loss	113,181,634.71 (6.00%)
WAL	4.249
Yield	6.283
Mod Duration	3.71

	10.00% Cum Loss
Bond Princ Writedown	17,238,046.78 (73.16%)
Collat Grp Cum Loss	188,471,813.18 (10.00%)
WAL	4.436
Yield	-18.703
Mod Duration	3.41

Assumptions

Forward LIBOR

100% Advance

12 mo Lag

Pricing Speed

All-in Speed

Triggers Functional

Run To Call

CHL Loss Curve Distribution

cwabs 2003-5

Class MV5 (BBB Floater) Stress Run

To Call	40% Severity	50% Severity	60% Severity
Break CDR	9.60448 CDR	7.60772 CDR	6.30593 CDR
Bond Princ Writedown	265.26 (0.00%)	220.14 (0.00%)	113.11 (0.00%)
Collat Grp Cum Loss	186,665,281.96 (9.90%)	183,073,570.89 (9.71%)	180,948,103.85 (9.60%)
WAL	7.417	7.333	7.333
Yield	7.097	7.081	7.082
Mod Duration	5.85	5.80	5.80

To Maturity	40% Severity	50% Severity	60% Severity
Break CDR	9.25508 CDR	7.33022 CDR	6.07352 CDR
Bond Princ Writedown	158.72 (0.00%)	254.14 (0.00%)	68.88 (0.00%)
Collat Grp Cum Loss	430,396,743.28 (12.49%)	423,247,694.60 (12.28%)	418,602,848.97 (12.15%)
WAL	12.337	12.282	12.245
Yield	8.080	8.081	8.084
Mod Duration	8.13	8.11	8.09

Assumptions

Forward LIBOR

100% Advance

12 mo Lag

Pricing Speed

All-in Speed

Triggers Functional

cwabs 2003-5

ARM Bonds

	Class MV1
BreakCDR	22.04 CDR
Collat Cum Loss	368,648,348.83 (19.56%)

Fixed Bonds

BreakCDR
Collat Cum Loss

	Class MV2
BreakCDR	15.36 CDR
Collat Cum Loss	281,663,730.50 (14.94%)

BreakCDR
Collat Cum Loss

	Class MV3
BreakCDR	13.36 CDR
Collat Cum Loss	252,396,796.56 (13.39%)

BreakCDR
Collat Cum Loss

Assumptions:
Forward Curve
50% Severity
To Call
0 Lag
100% Advance
No Triggers
Losses on Top of Speeds
Pricing Speed: defined below

Fixed Collat	22 HEP
Arm Collat (Arm Ramp provided below	4 CPR to 30 CPR in 12 months, 30 CPR for next 11 months (ur 35 CPR thereafter (Max speed of 85 CPR on multiples of pricin

cwabs 2003-5 ARM Ramp

Per	CPR (%)
1	4
2	6.363636364
3	8.727272727
4	11.09090909
5	13.45454545
6	15.81818182
7	18.18181818
8	20.54545455
9	22.90909091
10	25.27272727
11	27.63636364
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Class MF1
13.66 CDR 255,660,301.97 (16.38%)

Class MF2
9.55 CDR 195,978,027.98 (12.55%)

Class MF3
8.72 CDR 182,200,047.17 (11.67%)

ıtil month 23), 40 CPR from month 24 thru 27, 35 CPR from month 28 thru 35, 65 CPR
g speed)

from month 36 thru 39, and

CWABS 2003-5

*Provide the BECDR and Cum Life Loss for each scenario

CUSTOM STRESS SCE	CPR	CDR	Severity
Scene 1 (pricing)	100 PPC	BE	40
Scene 2 (slow)	75 PPC	BE	40
Scene 3 (fast)	125 PPC	BE	40
Scene 4 (spiked)	100 PPC then, when prepay	BE	40

*Provide the BECDR and Cum Life Loss for each scenario

CUSTOM STRESS SCE	CPR	CDR	Severity
Scene 1 (pricing)	100 PPC	BE	40
Scene 2 (slow)	75 PPC	BE	40
Scene 3 (fast)	125 PPC	BE	40
Scene 4 (spiked)	100 PPC then, when prepay	BE	40
Scene 5 (coupon basis)	75 PPC for fixed loans and 1	BE	40

Class MV5

	Scene 1	Scene 2	Scene 3
Rates	Flat LIBOR	Flat LIBOR	Flat LIBOR
BreakCDR	10.93 CDR	11.26 CDR	10.73 CDR
Collat Group Loss	224,414,198.63 (11.91%)	304,890,742.53 (16.17%)	175,902,371.46 (9.33%)
Rates	Forward LIBOR	Forward LIBOR	Forward LIBOR
BreakCDR	8.39 CDR	8.75 CDR	8.31 CDR
Collat Group Loss	171,611,138.66 (9.10%)	238,587,311.76 (12.66%)	134,813,470.87 (7.15%)

Class BV

	Scene 1	Scene 2	Scene 3
Rates	Flat LIBOR	Flat LIBOR	Flat LIBOR
BreakCDR	10.08 CDR	10.64 CDR	9.65 CDR
Collat Group Loss	206,432,851.35 (10.95%)	288,072,411.31 (15.28%)	157,344,948.30 (8.35%)
Rates	Forward LIBOR	Forward LIBOR	Forward LIBOR
BreakCDR	7.65 CDR	8.29 CDR	7.37 CDR

Collat Group Loss	155,907,939.11 (8.27%)	225,978,621.17 (11.99%)	119,014,482.73 (6.31%)

Assumptions
40% Loss Severity
To Maturity
Triggers Functional
All-in Speeds
12mo Lag
60% Servicer Advance

Advance	Recovery Lag	Delinquencies
	60	12 if no loss trigger then force failure of the delinquency trigger
	60	12 if no loss trigger then force failure of the delinquency trigger
	60	12 if no loss trigger then force failure of the delinquency trigger
	60	12 if no loss trigger then force failure of the delinquency trigger

Advance	Recovery Lag	Delinquencies
	60	12 if no loss trigger then force failure of the delinquency trigger
	60	12 if no loss trigger then force failure of the delinquency trigger
	60	12 if no loss trigger then force failure of the delinquency trigger
	60	12 if no loss trigger then force failure of the delinquency trigger
	60	12 if no loss trigger then force failure of the delinquency trigger

Scene 4	Scene 5
Flat LIBOR PRICING is already adjusted for PP/Reset Please refer to Scene 1	
Forward LIBOR PRICING is already adjusted for PP/Reset Please refer to Scene 1	Forward LIBOR + 100bps 7.26 CDR 117,195,349.12 (6.22%)

Scene 4	Scene 5
Flat LIBOR PRICING is already adjusted for PP/Reset Please refer to Scene 1	
Forward LIBOR PRICING is already adjusted for PP/Reset	Forward LIBOR + 100bps 6.29 CDR

Please refer to Scene 1	101,060,048.29 (5.36%)

Rate Curve
NA
NA
NA
NA

Rate Curve
once using flat then once with forward
once using flat then once with forward
once using flat then once with forward
once using flat then once with forward
forward + 100

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Class MV2

	Fwd LIBOR	Fwd LIBOR
Loss Severity	70%	40%
BreakCDR	7.63 CDR	13.71 CDR
Collat Group Loss	272,098,979.68 (14.43%)	283,443,747.78 (15.04%)
Total Collat Loss	617,508,398.04 (17.92%)	642,415,939.22 (18.64%)

Class MV3

	Fwd LIBOR	Fwd LIBOR
Loss Severity	70%	40%
BreakCDR	6.61 CDR	11.82 CDR
Collat Group Loss	234,556,753.19 (12.44%)	243,833,254.23 (12.94%)
Total Collat Loss	532,877,806.84 (15.46%)	552,492,443.20 (16.03%)

Assumptions

Pricing Prepayment Speed
To Maturity
Failing Triggers
All-in Speeds
12mo Lag
100% Servicer Advance

Fwd LIBOR+200	Fwd LIBOR+200
70%	40%
6.13 CDR	10.8 CDR
217,161,899.07 (11.52%)	222,636,037.44 (11.81%)
493,188,184.80 (14.31%)	504,282,553.04 (14.63%)

Fwd LIBOR+200	Fwd LIBOR+200
70%	40%
5.12 CDR	9.01 CDR
180,503,289.59 (9.58%)	184,829,763.67 (9.81%)
409,934,802.46 (11.90%)	418,926,185.37 (12.16%)

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Class MV2

	Fwd LIBOR	Fwd LIBOR	Fwd LIBOR+200	Fwd LIBOR+200
Loss Severity	70%	40%	70%	40%
BreakCDR	7.63 CDR	13.71 CDR	6.13 CDR	10.8 CDR
Collat Group Loss	272,098,979.68 (14.43%)	283,443,747.78 (15.04%)	217,161,899.07 (11.52%)	222,636,037.44 (11.81%)

Class MV4

	Fwd LIBOR	Fwd LIBOR	Fwd LIBOR+200	Fwd LIBOR+200
Loss Severity	70%	40%	70%	40%
BreakCDR	5.82 CDR	10.38 CDR	4.34 CDR	7.65 CDR
Collat Group Loss	205,737,020.31 (10.91%)	213,562,633.98 (11.33%)	152,436,670.17 (8.09%)	156,010,185.80 (8.28%)

Assumptions

Pricing Prepayment Speed
To Maturity
Failing Triggers
All-in Speeds
12mo Lag
100% Servicer Advance

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Class MV5

	Fwd LIBOR (To Call)	Fwd LIBOR+200 (To Call)
Break Default	190%	147%
Collat Group Loss	151,121,970.40 (8.02%)	122,881,359.96 (6.52%)

Class BV

	Fwd LIBOR (To Call)	Fwd LIBOR+200 (To Call)
Break Default	160%	122%
Collat Group Loss	131,702,891.30 (6.99%)	105,320,685.28 (5.59%)

Class MV5

	Fwd LIBOR (To Call)	Fwd LIBOR+445 (To Call)
Yield (at Price = 96.37)	8.058	8.665

Class BV

	Fwd LIBOR (To Call)	Fwd LIBOR+965 (To Call)
Yield (at Price = 85.90)	7.864	7.904

Assumptions
Vector Default Rate
Vector Prepayment Speed
Failing Triggers
Defaults on top of prepay speed
12mo Lag
100% Servicer Advance
35% Loss Severity

Fwd LIBOR (To Maturity)	Fwd LIBOR+200 (To Maturity)
175%	136%
141,577,656.40 (7.51%)	115,389,448.91 (6.12%)

Fwd LIBOR (To Maturity)	Fwd LIBOR+200 (To Maturity)
152%	117%
126,078,177.20 (6.69%)	101,649,248.18 (5.39%)

Fwd LIBOR+450 (To Call)	Fwd LIBOR+455 (To Call)	Fwd LIBOR+460 (To Call)
8.380	8.091	7.797

Fwd LIBOR+970 (To Call)	Fwd LIBOR+975 (To Call)	Fwd LIBOR+980 (To Call)
7.887	7.870	7.852

Fwd LIBOR+465 (To Call)
7.050

Fwd LIBOR+985 (To Call)
7.835

Per	Default(CDR)	Fixed (CPR)	ARM (CPR)
1	-	-	-
2	0.35	1.64	1.76
3	0.70	3.27	3.53
4	1.04	4.91	5.29
5	1.39	6.55	7.06
6	1.74	8.18	8.82
7	2.09	9.82	10.59
8	2.43	11.45	12.35
9	2.78	13.09	14.12
10	3.13	14.73	15.88
11	3.48	16.36	17.65
12	3.83	18.00	19.41
13	4.17	18.00	21.18
14	4.52	18.00	22.94
15	4.87	18.00	24.71
16	5.22	18.00	26.47
17	5.57	18.00	28.24
18	5.91	18.00	30.00
19	6.26	18.00	30.00
20	6.61	18.00	34.00
21	6.96	18.00	38.00
22	7.30	18.00	42.00
23	7.65	18.00	46.00
24	8.00	18.00	50.00
25	8.00	18.00	50.00
26	8.00	18.03	48.67
27	8.00	18.06	47.33
28	8.00	18.09	46.00
29	8.00	18.13	44.67
30	8.00	18.16	43.33
31	8.00	18.19	42.00
32	8.00	18.22	40.67
33	8.00	18.25	39.33
34	8.00	18.28	38.00
35	8.00	18.32	36.67
36	8.00	18.35	35.33
37	8.00	18.38	34.00
38	8.00	18.41	32.67
39	8.00	18.44	31.33
40	8.00	18.47	30.00
41	8.00	18.51	30.00
42	8.00	18.54	30.00
43	8.00	18.57	30.00
44	8.00	18.60	30.00
45	8.00	18.63	30.00
46	8.00	18.66	30.00
47	8.00	18.69	30.00
48	8.00	18.73	30.00
49	8.00	18.76	30.00

50	7.96	18.79	30.00
51	7.92	18.82	30.00
52	7.87	18.85	30.00
53	7.83	18.88	30.00
54	7.79	18.92	30.00
55	7.75	18.95	30.00
56	7.70	18.98	30.00
57	7.66	19.01	30.00
58	7.62	19.04	30.00
59	7.58	19.07	30.00
60	7.54	19.11	30.00
61	7.49	19.14	30.00
62	7.45	19.17	30.00
63	7.41	19.20	30.00
64	7.37	19.23	30.00
65	7.32	19.26	30.00
66	7.28	19.29	30.00
67	7.24	19.33	30.00
68	7.20	19.36	30.00
69	7.15	19.39	30.00
70	7.11	19.42	30.00
71	7.07	19.45	30.00
72	7.03	19.48	30.00
73	6.99	19.52	30.00
74	6.94	19.55	30.00
75	6.90	19.58	30.00
76	6.86	19.61	30.00
77	6.82	19.64	30.00
78	6.77	19.67	30.00
79	6.73	19.71	30.00
80	6.69	19.74	30.00
81	6.65	19.77	30.00
82	6.61	19.80	30.00
83	6.56	19.83	30.00
84	6.52	19.86	30.00
85	6.48	19.89	30.00
86	6.44	19.93	30.00
87	6.39	19.96	30.00
88	6.35	19.99	30.00
89	6.31	20.02	30.00
90	6.27	20.05	30.00
91	6.23	20.08	30.00
92	6.18	20.12	30.00
93	6.14	20.15	30.00
94	6.10	20.18	30.00
95	6.06	20.21	30.00
96	6.01	20.24	30.00
97	5.97	20.27	30.00
98	5.93	20.31	30.00
99	5.89	20.34	30.00
100	5.85	20.37	30.00
101	5.80	20.40	30.00

102	5.76	20.43	30.00
103	5.72	20.46	30.00
104	5.68	20.49	30.00
105	5.63	20.53	30.00
106	5.59	20.56	30.00
107	5.55	20.59	30.00
108	5.51	20.62	30.00
109	5.46	20.65	30.00
110	5.42	20.68	30.00
111	5.38	20.72	30.00
112	5.34	20.75	30.00
113	5.30	20.78	30.00
114	5.25	20.81	30.00
115	5.21	20.84	30.00
116	5.17	20.87	30.00
117	5.13	20.91	30.00
118	5.08	20.94	30.00
119	5.04	20.97	30.00
120	5.00	21.00	30.00
121	5.00	21.00	30.00
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270	5.00	21.00	30.00
271	5.00	21.00	30.00
272	5.00	21.00	30.00
273	5.00	21.00	30.00
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293	5.00	21.00	30.00
294	5.00	21.00	30.00
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297	5.00	21.00	30.00
298	5.00	21.00	30.00
299	5.00	21.00	30.00
300	5.00	21.00	30.00
301	5.00	21.00	30.00
302	5.00	21.00	30.00
303	5.00	21.00	30.00
304	5.00	21.00	30.00
305	5.00	21.00	30.00
306	5.00	21.00	30.00
307	5.00	21.00	30.00
308	5.00	21.00	30.00
309	5.00	21.00	30.00

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311	5.00	21.00	30.00
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321	5.00	21.00	30.00
322	5.00	21.00	30.00
323	5.00	21.00	30.00
324	5.00	21.00	30.00
325	5.00	21.00	30.00
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338	5.00	21.00	30.00
339	5.00	21.00	30.00
340	5.00	21.00	30.00
341	5.00	21.00	30.00
342	5.00	21.00	30.00
343	5.00	21.00	30.00
344	5.00	21.00	30.00
345	5.00	21.00	30.00
346	5.00	21.00	30.00
347	5.00	21.00	30.00
348	5.00	21.00	30.00
349	5.00	21.00	30.00
350	5.00	21.00	30.00
351	5.00	21.00	30.00
352	5.00	21.00	30.00
353	5.00	21.00	30.00
354	5.00	21.00	30.00
355	5.00	21.00	30.00
356	5.00	21.00	30.00
357	5.00	21.00	30.00
358	5.00	21.00	30.00
359	5.00	21.00	30.00
360	5.00	21.00	30.00

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Class MV3

	Flat LIBOR + 200	Flat LIBOR + 200
Loss Severity	30%	40%
BreakCDR	17.05 CDR	12.35 CDR
Collat Group Loss	263,944,934.44 (14.00%)	254,526,264.02 (13.50%)

Assumptions

Pricing Prepayment Speed
To Maturity
Failing Triggers
All-in Speeds
12mo Lag
100% Servicer Advance

Flat LIBOR + 200
50%
9.73 CDR
249,401,609.28 (13.23%)

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Class BV

	Fwd LIBOR
BreakCDR	9.63 CDR
Collat Group Loss	197,716,922.23 (10.49%)
Total Collat Loss	448,207,647.16 (13.01%)

Class BF

	Fwd LIBOR
BreakCDR	8.09 CDR
Collat Group Loss	209,619,422.07 (13.43%)
Total Collat Loss	374,850,445.51 (10.88%)

Assumptions
40% Loss Severity
Pricing Prepayment Speed
To Maturity
Failing Triggers
All-in Speeds
6mo Lag
100% Servicer Advance

Period	Date
Total	
0	Nov25,03
1	Dec25,03
2	Jan25,04
3	Feb25,04
4	Mar25,04
5	Apr25,04
6	May25,04
7	Jun25,04
8	Jul25,04
9	Aug25,04
10	Sep25,04
11	Oct25,04
12	Nov25,04
13	Dec25,04
14	Jan25,05
15	Feb25,05
16	Mar25,05
17	Apr25,05
18	May25,05
19	Jun25,05
20	Jul25,05
21	Aug25,05
22	Sep25,05
23	Oct25,05
24	Nov25,05
25	Dec25,05
26	Jan25,06
27	Feb25,06
28	Mar25,06
29	Apr25,06
30	May25,06
31	Jun25,06
32	Jul25,06
33	Aug25,06
34	Sep25,06
35	Oct25,06
36	Nov25,06
37	Dec25,06
38	Jan25,07
39	Feb25,07
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ARM Group Excess Spread	Fixed Group Excess Spread	#XSSPREAD1	#XSSPREAD2
		0	0
5.174%	3.250%	8,128,226.89	4,227,159.98
5.070%	3.203%	7,892,495.43	4,135,849.23
5.038%	3.175%	7,755,346.26	4,060,729.30
5.119%	3.172%	7,774,472.95	4,011,706.18
4.959%	3.101%	7,412,728.01	3,869,274.07
4.952%	3.066%	7,269,588.75	3,765,501.15
4.796%	2.988%	6,895,832.51	3,604,678.50
4.750%	2.934%	6,672,755.29	3,468,742.93
4.555%	2.845%	6,235,896.96	3,290,266.22
4.418%	2.771%	5,879,349.25	3,136,689.26
4.357%	2.708%	5,623,632.45	2,998,839.18
4.134%	2.625%	5,174,198.53	2,843,841.89
4.081%	2.577%	4,955,150.48	2,732,546.21
3.846%	2.503%	4,528,233.02	2,595,934.18
3.695%	2.447%	4,220,351.31	2,483,547.21
3.856%	2.436%	4,271,433.78	2,419,081.78
3.391%	2.350%	3,643,063.75	2,283,134.37
3.359%	2.321%	3,499,771.97	2,205,953.65
3.104%	2.275%	3,136,873.92	2,116,123.44
3.095%	2.254%	3,033,108.18	2,050,722.27
2.918%	2.223%	2,772,473.59	1,978,831.06
3.263%	2.204%	2,997,181.65	1,919,896.04
3.288%	2.182%	2,891,872.33	1,859,280.18
3.048%	2.152%	2,567,651.76	1,794,187.91
3.096%	2.119%	2,497,083.92	1,728,935.75
2.868%	2.086%	2,218,452.92	1,665,072.19
2.802%	2.053%	2,089,451.81	1,602,568.03
3.330%	2.018%	2,393,583.46	1,541,394.68
2.802%	1.983%	1,941,594.87	1,481,524.13
2.879%	1.959%	1,922,724.62	1,432,058.73
2.648%	1.935%	1,704,658.37	1,383,834.51
2.734%	1.910%	1,696,210.03	1,336,638.16
2.510%	1.885%	1,498,890.18	1,290,448.03
2.503%	1.860%	1,423,328.36	1,245,187.89
3.861%	1.824%	2,009,756.38	1,195,007.76
3.609%	1.797%	1,720,309.91	1,151,715.06
3.699%	1.770%	1,617,068.94	1,109,468.49
3.313%	1.770%	1,342,360.50	1,085,220.57
3.339%	1.754%	1,304,215.99	1,052,346.18
3.948%	1.739%	1,486,547.71	1,020,192.19
4.486%	1.722%	1,628,466.75	988,743.23
4.645%	1.706%	1,625,860.75	957,984.29
4.442%	1.689%	1,499,195.89	927,900.64
4.607%	1.672%	1,498,918.47	898,477.86
4.414%	1.655%	1,384,935.99	869,701.87
4.447%	1.637%	1,345,316.70	841,516.38
5.568%	1.610%	1,623,876.55	809,429.55
5.339%	1.591%	1,501,456.47	782,516.70

5.486%	1.586%	1,487,673.50	762,955.29
5.257%	1.582%	1,374,602.34	744,261.30
5.230%	1.577%	1,318,554.42	725,967.88
5.642%	1.573%	1,371,688.55	708,066.56
5.452%	1.568%	1,277,982.12	690,549.04
5.617%	1.564%	1,269,605.21	673,407.23
5.394%	1.559%	1,175,783.33	656,633.18
5.562%	1.554%	1,169,033.61	640,219.12
5.343%	1.549%	1,082,686.69	624,157.42
5.358%	1.544%	1,047,017.95	608,440.65
5.674%	1.539%	1,069,132.30	593,061.50
5.453%	1.533%	990,672.22	578,012.83
5.634%	1.528%	986,935.01	563,287.64
5.415%	1.522%	914,612.20	548,865.53
5.401%	1.517%	879,683.83	534,753.73
6.017%	1.511%	944,985.58	520,945.65
5.498%	1.505%	832,518.85	507,434.86
5.702%	1.499%	832,525.16	494,215.07
5.502%	1.492%	774,653.99	481,280.11
5.709%	1.486%	774,941.59	468,623.94
5.515%	1.479%	721,834.16	456,240.65
5.541%	1.473%	699,247.41	444,124.45
5.818%	1.466%	707,914.24	432,269.69
5.625%	1.459%	659,942.54	420,670.80
5.836%	1.451%	660,130.77	409,322.37
5.645%	1.444%	615,741.97	398,212.79
5.660%	1.436%	595,179.12	387,343.38
6.289%	1.429%	637,655.54	376,709.05
5.765%	1.421%	563,633.65	366,304.81
5.979%	1.413%	563,537.84	356,125.75
5.795%	1.407%	526,640.78	346,719.49
6.009%	1.406%	526,509.51	338,968.09
5.830%	1.406%	492,561.74	331,384.71
5.867%	1.406%	477,842.78	323,965.79
6.150%	1.406%	482,962.43	316,707.83
5.973%	1.406%	452,239.33	309,607.40
6.188%	1.406%	451,713.56	302,661.15
5.638%	1.211%	396,781.21	255,042.26
5.671%	1.198%	384,801.53	246,657.16
6.337%	1.185%	414,544.09	238,454.31
5.824%	1.171%	367,319.05	230,429.79
6.056%	1.157%	368,227.51	222,579.83
5.885%	1.143%	344,965.28	214,900.69
6.119%	1.128%	345,801.92	207,388.73
5.957%	1.113%	324,550.78	200,040.38
6.012%	1.098%	315,815.49	192,852.15
6.312%	1.083%	319,662.06	185,915.09
6.156%	1.068%	300,539.20	179,302.46
6.393%	1.054%	300,886.57	172,995.82
6.244%	1.041%	283,313.35	166,977.87
6.294%	1.028%	275,313.10	161,232.40
6.738%	1.016%	284,147.92	155,744.19

6.465%	1.005%	262,835.25	150,498.96
6.707%	0.994%	262,849.95	145,483.33
6.579%	0.983%	248,567.78	140,684.71
6.823%	0.973%	248,488.82	136,091.32
6.707%	0.963%	235,470.77	131,692.06
6.787%	0.954%	229,703.88	127,477.11
7.079%	0.945%	230,957.13	123,436.10
6.977%	0.937%	219,429.98	119,559.84
7.224%	0.929%	219,037.98	115,839.72
7.120%	0.921%	208,109.52	112,267.62
7.191%	0.914%	202,586.24	108,835.94
7.766%	0.906%	210,906.78	105,537.50
7.389%	0.907%	193,429.81	103,195.58
7.626%	0.909%	192,443.01	101,051.51
7.548%	0.911%	183,611.13	99,001.70
7.787%	0.914%	182,589.01	97,040.98
7.724%	0.917%	174,563.92	95,164.48
7.827%	0.921%	170,503.32	93,367.93
8.105%	0.925%	170,199.33	91,647.26
8.061%	0.930%	163,156.64	89,998.12
8.300%	0.935%	161,918.61	88,416.75
8.265%	0.940%	155,419.49	86,899.35
8.375%	0.946%	151,792.75	85,442.59
8.881%	0.953%	155,147.30	84,043.34
8.649%	0.960%	145,625.41	82,698.66
8.892%	0.967%	144,300.84	81,405.78
8.900%	0.974%	139,201.52	80,162.11
9.145%	0.983%	137,857.20	78,965.19
9.173%	0.991%	133,276.93	77,812.73
9.325%	1.000%	130,581.72	76,702.56
9.601%	1.009%	129,567.33	75,632.64
9.660%	1.019%	125,637.21	74,601.05
9.910%	1.029%	124,220.89	73,605.98
9.992%	1.040%	120,707.63	72,645.72
10.169%	1.051%	118,392.59	71,718.66
10.570%	1.063%	118,590.45	70,823.30
10.570%	1.075%	114,294.42	69,958.20
10.826%	1.087%	112,812.90	69,122.00
10.974%	1.100%	110,203.80	68,313.45
11.233%	1.114%	108,701.37	67,531.32
11.412%	1.128%	106,420.47	66,774.50
11.648%	1.142%	104,671.01	66,041.89
11.926%	1.157%	103,276.15	65,332.49
12.154%	1.172%	101,420.85	64,645.32
12.419%	1.188%	99,861.04	63,979.50
12.583%	1.203%	97,499.49	63,301.08
12.584%	1.220%	93,953.15	62,639.90
12.587%	1.236%	90,554.55	61,998.39
12.599%	1.253%	87,336.98	61,375.81
12.599%	1.271%	84,153.13	60,771.43
12.599%	1.289%	81,084.07	60,184.59
12.599%	1.308%	78,125.80	59,614.63

12.600%	1.327%	75,276.58	59,059.25
12.602%	1.346%	72,541.55	58,482.88
12.611%	1.366%	69,938.35	57,922.51
12.611%	1.386%	67,382.53	57,377.60
12.611%	1.406%	64,919.02	56,847.61
12.611%	1.428%	62,544.57	56,332.05
12.611%	1.450%	60,257.21	55,830.44
12.613%	1.472%	58,058.77	55,342.33
12.618%	1.495%	55,957.90	54,867.28
12.619%	1.519%	53,907.54	54,404.88
12.619%	1.543%	51,931.37	53,954.73
12.619%	1.569%	50,026.76	53,516.45
12.619%	1.595%	48,191.80	53,089.67
12.620%	1.621%	46,426.67	52,674.04
12.624%	1.648%	44,735.28	52,269.22
12.624%	1.677%	43,091.39	51,874.90
12.624%	1.705%	41,507.10	51,490.75
12.624%	1.735%	39,980.29	51,116.49
12.624%	1.766%	38,509.25	50,751.83
12.625%	1.797%	37,093.53	50,386.36
12.628%	1.826%	35,735.01	49,977.43
12.628%	1.857%	34,417.73	49,578.72
12.628%	1.889%	33,148.31	49,189.99
12.628%	1.921%	31,925.04	48,811.00
12.628%	1.952%	30,746.49	48,182.64
12.629%	1.975%	29,612.18	46,822.29
12.631%	2.010%	28,523.40	46,502.38
12.632%	2.046%	27,468.38	46,211.58
12.632%	2.083%	26,451.77	45,927.81
12.632%	2.121%	25,472.19	45,650.87
12.632%	2.160%	24,528.46	45,380.58
12.632%	2.200%	23,619.72	45,116.77
12.633%	2.241%	22,744.99	44,859.29
12.633%	2.283%	21,900.57	44,607.97
12.633%	2.327%	21,086.97	44,364.32
12.633%	2.378%	20,303.07	44,247.63
12.633%	2.430%	19,547.68	44,134.16
12.632%	2.484%	18,818.82	44,023.80
12.628%	2.539%	18,112.23	43,916.44
12.629%	2.596%	17,437.05	43,811.97
12.629%	2.654%	16,786.59	43,710.30
12.629%	2.713%	16,159.94	43,611.35
12.628%	2.775%	15,555.88	43,515.00
12.626%	2.838%	14,971.78	43,421.20
12.617%	2.902%	14,401.43	43,329.85
12.617%	2.969%	13,862.18	43,240.88
12.617%	3.037%	13,342.73	43,154.21
12.617%	3.107%	12,842.33	43,069.78
12.617%	3.179%	12,359.83	42,987.52
12.614%	3.253%	11,892.29	42,907.36
12.600%	3.329%	11,432.56	42,829.25
12.600%	3.407%	11,002.37	42,753.12

12.600%	3.487%	10,588.02	42,678.91
12.600%	3.569%	10,188.92	42,606.58
12.599%	3.653%	9,803.98	42,536.08
12.594%	3.740%	9,430.21	42,467.34
12.575%	3.829%	9,060.20	42,400.33
12.575%	3.921%	8,717.42	42,334.99
12.576%	4.015%	8,387.32	42,271.29
12.576%	4.112%	8,069.40	42,209.17
12.575%	4.211%	7,762.69	42,148.61
12.569%	4.313%	7,464.25	42,089.54
12.545%	4.418%	7,166.90	42,031.95
12.545%	4.526%	6,894.13	41,975.79
12.545%	4.637%	6,631.49	41,921.02
12.545%	4.751%	6,378.57	41,867.61
12.544%	4.869%	6,134.52	41,815.53
12.536%	4.989%	5,896.51	41,764.73
12.508%	5.113%	5,657.92	41,715.20
12.508%	5.241%	5,441.16	41,666.90
12.508%	5.372%	5,232.48	41,619.79
12.508%	5.507%	5,031.57	41,573.86
12.506%	5.646%	4,837.64	41,529.07
12.498%	5.789%	4,648.16	41,485.39
12.464%	5.936%	4,457.05	41,442.80
12.464%	6.087%	4,285.05	41,401.27
12.464%	6.242%	4,119.50	41,360.77
12.464%	6.354%	3,960.13	41,011.49
12.463%	6.353%	3,806.27	39,938.05
12.453%	6.352%	3,655.66	38,890.00
12.414%	6.351%	3,502.85	37,866.78
12.414%	6.350%	3,366.59	36,867.82
12.414%	6.349%	3,235.46	35,892.59
12.414%	6.347%	3,109.24	34,940.86
12.413%	6.346%	2,987.38	34,012.02
12.401%	6.345%	2,867.85	33,106.69
12.358%	6.343%	2,745.91	32,223.27
12.358%	6.343%	2,638.14	31,378.30
12.358%	6.343%	2,534.44	30,553.79
12.358%	6.343%	2,434.66	29,748.87
12.356%	6.343%	2,338.30	28,963.11
12.344%	6.343%	2,243.67	28,196.06
12.297%	6.343%	2,146.76	27,447.31
12.297%	6.343%	2,061.66	26,716.44
12.297%	6.343%	1,979.81	26,003.05
12.297%	6.343%	1,901.05	25,306.74
12.295%	6.343%	1,825.02	24,627.13
12.282%	6.343%	1,750.31	23,963.84
12.234%	6.343%	1,673.72	23,316.50
12.234%	6.343%	1,606.64	22,684.75
12.234%	6.343%	1,542.13	22,068.23
12.234%	6.343%	1,480.08	21,466.59
12.232%	6.343%	1,420.18	20,879.50
12.219%	6.343%	1,361.33	20,306.64

12.170%	6.343%	1,300.96	19,747.66
12.170%	6.343%	1,248.17	19,202.26
12.170%	6.343%	1,197.42	18,670.13
12.170%	6.343%	1,148.63	18,150.96
12.168%	6.343%	1,101.53	17,644.46
12.154%	6.343%	1,055.27	17,150.34
12.104%	6.343%	1,007.81	16,668.31
12.104%	6.343%	966.35	16,198.10
12.104%	6.343%	926.5	15,739.43
12.104%	6.343%	888.2	15,292.05
12.102%	6.343%	851.24	14,855.69
12.089%	6.343%	814.96	14,430.10
12.038%	6.343%	777.75	14,015.03
12.038%	6.343%	745.25	13,610.24
12.038%	6.343%	714.03	13,215.49
12.038%	6.343%	684.03	12,830.55
12.036%	6.343%	655.1	12,455.34
12.023%	6.343%	626.7	12,089.48
11.972%	6.343%	597.62	11,732.77
11.972%	6.343%	572.2	11,384.98
11.972%	6.343%	547.79	11,045.91
11.972%	6.343%	524.35	10,715.37
11.970%	6.343%	501.75	10,393.14
11.957%	6.343%	479.59	10,079.04
11.906%	6.343%	456.93	9,772.89
11.907%	6.343%	437.11	9,474.48
11.907%	6.343%	418.07	9,183.65
11.907%	6.343%	399.8	8,900.22
11.905%	6.343%	382.2	8,624.00
11.891%	6.344%	364.95	8,354.85
11.842%	6.344%	347.37	8,092.58
11.842%	6.344%	331.94	7,837.03
11.842%	6.344%	317.15	7,588.06
11.842%	6.344%	302.95	7,345.51
11.840%	6.344%	289.27	7,109.21
11.827%	6.344%	275.9	6,879.05
11.778%	6.344%	262.3	6,654.87
11.778%	6.344%	250.33	6,436.52
11.778%	6.344%	238.86	6,223.86
11.778%	6.344%	227.86	6,016.75
11.776%	6.344%	217.28	5,815.08
11.763%	6.344%	206.94	5,618.70
11.716%	6.344%	196.47	5,427.49
11.716%	6.344%	187.22	5,241.33
11.716%	6.344%	178.36	5,060.10
11.716%	6.344%	169.87	4,883.68
11.714%	6.344%	161.71	4,711.95
11.702%	6.344%	153.76	4,544.81
11.656%	6.344%	145.73	4,382.15
11.656%	6.344%	138.61	4,223.84
11.656%	6.344%	131.79	4,069.80
11.657%	6.344%	125.27	3,919.92

11.654%	6.344%	119	3,774.10
11.643%	6.344%	112.91	3,632.24
11.599%	6.344%	106.78	3,494.25
11.599%	6.344%	101.33	3,360.02
11.599%	6.344%	96.11	3,229.48
11.599%	6.344%	91.12	3,102.53
11.598%	6.344%	86.33	2,979.08
11.586%	6.344%	81.68	2,859.06
11.544%	6.344%	77.04	2,742.37
11.546%	6.344%	72.89	2,628.93
11.545%	6.344%	68.91	2,518.67
11.545%	6.344%	65.11	2,411.50
11.543%	6.344%	61.47	2,307.36
11.532%	6.344%	57.95	2,206.16
11.494%	6.344%	54.46	2,107.84
11.494%	6.344%	51.31	2,012.32
11.493%	6.344%	48.3	1,919.54
11.494%	6.344%	45.43	1,829.42
11.494%	6.345%	42.69	1,741.91
11.483%	6.345%	40.04	1,656.93
11.447%	6.345%	37.43	1,574.42
11.447%	6.345%	35.06	1,494.33
11.446%	6.345%	32.8	1,416.59
11.447%	6.345%	30.65	1,341.14
11.448%	6.345%	28.6	1,267.93
11.437%	6.345%	26.62	1,196.90
11.404%	6.345%	24.69	1,127.99
11.407%	6.345%	22.93	1,061.16
11.407%	6.345%	21.25	996.34
11.407%	6.345%	19.65	933.5
11.407%	6.345%	18.13	872.57
11.398%	6.345%	16.67	813.51
11.371%	6.345%	15.26	756.28
11.372%	6.345%	13.96	700.81
11.369%	6.346%	12.72	647.08
11.372%	6.346%	11.55	595.04
11.366%	6.346%	10.43	544.64
11.361%	6.346%	9.37	495.84
11.334%	6.346%	8.35	448.59
11.343%	6.347%	7.41	402.87
11.337%	6.347%	6.51	358.62
11.334%	6.347%	5.66	315.82
11.338%	6.348%	4.86	274.42
11.334%	6.348%	4.1	234.39
11.322%	6.349%	3.38	195.69
11.304%	6.350%	2.7	158.29
11.285%	6.352%	2.06	122.15
11.276%	6.354%	1.46	87.23
11.320%	6.361%	0.9	53.52
11.209%	6.388%	0.38	20.98
0.000%	8.392%	0	0.01

COLLAT_1 Balance	COLLAT_2 Balance
1,885,000,000.00	1,561,000,000.00
1,868,075,206.90	1,549,500,817.81
1,847,222,171.73	1,535,001,608.88
1,822,468,571.97	1,517,514,039.64
1,793,864,814.30	1,497,066,058.52
1,761,487,204.73	1,473,702,917.71
1,725,436,338.95	1,447,491,526.72
1,685,836,665.40	1,418,545,751.72
1,642,841,477.82	1,388,015,021.43
1,596,765,681.99	1,358,128,568.53
1,548,721,092.00	1,328,875,724.85
1,502,111,294.75	1,300,241,452.87
1,456,895,863.31	1,272,214,523.77
1,413,033,236.20	1,244,782,223.43
1,370,478,595.99	1,217,932,067.94
1,329,197,295.22	1,191,651,833.61
1,289,147,186.93	1,165,929,551.58
1,250,293,328.17	1,140,753,502.53
1,212,605,295.31	1,116,112,211.50
1,176,033,236.97	1,091,994,442.85
1,140,107,412.31	1,068,389,195.23
1,102,342,137.20	1,045,285,696.79
1,055,543,632.60	1,022,673,388.73
1,010,725,344.40	1,000,540,459.96
968,001,375.48	978,878,325.12
928,362,888.36	957,677,112.26
894,853,163.34	936,927,125.63
862,552,009.36	916,618,871.87
831,415,305.83	896,743,055.80
801,391,233.41	877,290,576.29
772,455,679.85	858,252,522.25
744,529,319.40	839,620,168.69
716,504,588.00	821,384,972.82
682,337,952.16	803,538,570.30
624,680,775.64	786,072,761.48
572,010,949.89	768,978,277.30
524,564,761.16	752,248,553.78
486,190,285.53	735,875,928.35
468,705,579.65	719,852,873.26
451,860,205.99	704,172,018.12
435,621,508.43	688,826,146.62
420,020,678.72	673,808,193.36
404,976,405.11	659,111,240.65
390,468,863.80	644,728,515.49
376,478,970.83	630,653,386.57
362,988,654.06	616,879,361.28
349,982,438.65	603,400,074.31
337,473,833.69	590,208,254.54
325,410,653.03	577,298,887.06

313,777,063.02	564,666,026.34
302,557,812.65	552,303,830.00
291,738,471.16	540,206,577.99
281,306,188.04	528,368,670.02
271,251,200.99	516,784,623.11
261,554,248.54	505,449,069.09
252,202,612.97	494,356,752.26
243,184,034.99	483,502,527.04
234,486,824.14	472,881,355.67
226,100,338.87	462,488,305.94
218,015,443.48	452,318,549.04
210,218,494.38	442,367,357.39
202,699,263.33	432,630,102.52
195,447,888.58	423,102,253.00
188,454,925.01	413,779,372.46
181,711,570.13	404,657,117.55
175,209,929.82	395,731,236.06
168,939,938.48	386,997,564.99
162,893,366.11	378,452,028.68
157,062,276.63	370,090,637.03
151,439,054.92	361,909,483.68
146,016,548.59	353,904,744.28
140,788,257.57	346,072,674.79
135,746,336.43	338,409,609.76
130,884,161.90	330,911,960.77
126,195,347.01	323,576,214.76
121,673,759.82	316,398,932.46
117,313,629.66	309,376,746.91
113,109,703.60	302,506,361.87
109,055,712.04	295,784,550.41
105,146,324.68	289,208,153.43
101,376,401.48	282,774,078.27
97,741,009.28	276,479,297.29
94,235,518.51	270,320,846.53
90,855,756.79	264,295,824.39
87,596,601.81	258,401,390.33
84,453,764.27	252,634,763.56
81,423,108.19	246,993,221.85
78,500,667.16	241,474,100.24
75,682,729.88	236,074,789.92
72,965,965.83	230,792,736.97
70,346,205.00	225,625,441.29
67,819,996.28	220,570,455.45
65,384,011.86	215,625,383.57
63,035,059.05	210,787,880.25
60,770,139.93	206,055,649.54
58,586,536.85	201,426,443.89
56,480,950.46	196,898,063.13
54,450,603.99	192,468,353.48
52,492,819.84	188,135,206.60
50,605,027.31	183,896,558.63
48,784,803.91	179,750,389.23

47,029,935.20	175,694,720.73
45,337,810.38	171,727,617.17
43,706,195.22	167,847,183.50
42,132,935.28	164,051,564.65
40,615,960.98	160,339,138.44
39,153,316.61	156,707,927.17
37,743,203.25	153,156,191.05
36,383,547.55	149,682,227.04
35,072,551.84	146,284,368.10
33,808,482.62	142,960,982.42
32,589,674.05	139,710,472.73
31,414,548.88	136,531,436.06
30,281,650.34	133,422,234.53
29,189,325.36	130,381,309.98
28,136,127.60	127,407,196.22
27,120,662.33	124,498,458.09
26,141,588.95	121,653,905.36
25,197,636.80	118,872,319.28
24,287,630.06	116,152,038.46
23,410,245.16	113,491,736.26
22,564,318.47	110,890,053.24
21,748,727.92	108,345,727.85
20,962,394.83	105,857,525.31
20,204,295.63	103,424,237.01
19,473,479.68	101,044,679.95
18,768,888.95	98,717,696.24
18,089,587.36	96,442,152.56
17,434,672.22	94,216,939.63
16,803,275.41	92,040,971.70
16,194,570.94	89,913,186.10
15,607,786.44	87,832,542.69
15,042,082.42	85,798,023.45
14,496,705.88	83,808,631.98
13,970,930.68	81,863,393.05
13,464,058.11	79,961,352.14
12,975,421.61	78,101,575.05
12,504,394.14	76,283,147.44
12,050,309.49	74,505,174.40
11,612,561.96	72,766,780.07
11,190,567.45	71,067,107.23
10,783,763.69	69,405,316.90
10,391,612.89	67,780,587.97
10,013,606.59	66,192,116.81
9,649,215.55	64,639,116.91
9,297,952.58	63,120,818.52
8,959,347.90	61,636,468.29
8,632,949.05	60,185,328.93
8,318,322.48	58,766,678.87
8,015,056.21	57,379,811.93
7,722,729.26	56,024,037.01
7,440,949.83	54,698,677.78
7,169,340.09	53,403,072.18

6,907,536.04	52,136,572.56
6,655,188.28	50,898,544.90
6,411,963.49	49,688,368.80
6,177,526.28	48,505,437.10
5,951,561.59	47,349,155.61
5,733,765.58	46,218,942.86
5,523,845.47	45,114,229.81
5,321,519.84	44,034,459.59
5,126,519.35	42,979,087.26
4,938,576.39	41,947,579.52
4,757,437.61	40,939,414.50
4,582,858.73	39,954,081.52
4,414,604.28	38,991,080.83
4,252,447.75	38,049,923.38
4,096,171.83	37,130,130.62
3,945,562.56	36,231,234.26
3,800,416.27	35,352,776.04
3,660,536.58	34,494,307.55
3,525,734.18	33,655,389.99
3,395,826.84	32,835,593.99
3,270,639.56	32,034,499.40
3,150,000.90	31,251,702.15
3,033,747.15	30,486,810.50
2,921,720.46	29,620,735.49
2,813,768.67	28,450,222.34
2,709,745.29	27,759,845.14
2,609,509.65	27,100,217.84
2,512,924.05	26,455,455.04
2,419,856.92	25,825,220.43
2,330,181.42	25,209,196.89
2,243,775.27	24,607,074.09
2,160,520.67	24,018,548.35
2,080,304.08	23,443,322.49
2,003,015.52	22,881,105.67
1,928,549.29	22,331,613.30
1,856,803.47	21,794,566.90
1,787,679.78	21,269,693.93
1,721,083.24	20,756,727.72
1,656,921.61	20,255,407.29
1,595,108.08	19,765,477.29
1,535,557.76	19,286,687.82
1,478,188.77	18,818,794.37
1,422,922.11	18,361,557.67
1,369,681.20	17,914,743.59
1,318,391.02	17,478,123.01
1,268,983.26	17,051,471.77
1,221,389.72	16,634,570.51
1,175,544.64	16,227,204.59
1,131,384.54	15,829,163.99
1,088,847.66	15,440,243.20
1,047,872.99	15,060,241.15
1,008,406.85	14,688,961.08

970,394.46	14,326,210.49
933,783.04	13,971,801.02
898,521.56	13,625,548.36
864,560.23	13,287,272.18
831,849.44	12,956,796.06
800,347.05	12,633,947.36
770,009.09	12,318,557.17
740,793.18	12,010,460.24
712,658.32	11,709,494.88
685,564.38	11,415,502.91
659,471.01	11,128,329.54
634,345.19	10,847,823.35
610,151.63	10,573,836.19
586,856.31	10,306,223.12
564,426.32	10,044,842.32
542,829.27	9,789,555.07
522,032.36	9,540,225.64
502,009.78	9,296,721.22
482,733.21	9,058,911.93
464,175.35	8,826,670.66
446,309.77	8,599,873.08
429,110.36	8,378,397.56
412,550.47	8,162,125.10
396,609.92	7,950,939.29
381,266.01	7,744,726.26
366,496.84	7,543,374.61
352,281.18	7,346,775.34
338,598.13	7,154,821.87
325,425.89	6,967,409.89
312,748.73	6,784,437.39
300,548.44	6,605,863.90
288,807.46	6,431,591.54
277,508.76	6,261,721.01
266,635.39	6,095,949.76
256,169.76	5,936,128.21
246,099.63	5,780,143.77
236,410.38	5,627,866.09
227,087.95	5,479,211.64
218,118.67	5,334,098.68
209,488.92	5,192,447.30
201,184.45	5,054,179.30
193,195.68	4,919,218.21
185,510.90	4,787,489.22
178,118.85	4,658,919.17
171,008.56	4,533,436.50
164,169.11	4,410,971.20
157,589.02	4,291,454.83
151,260.72	4,174,820.43
145,174.83	4,061,002.49
139,322.33	3,949,936.97
133,694.43	3,841,561.23
128,282.39	3,735,813.99

123,076.98	3,632,635.34
118,072.18	3,531,966.67
113,260.50	3,433,750.65
108,634.71	3,337,931.26
104,187.80	3,244,453.65
99,912.73	3,153,264.23
95,802.13	3,064,310.57
91,851.21	2,977,541.39
88,053.97	2,892,906.56
84,404.62	2,810,357.05
80,897.57	2,729,844.90
77,527.19	2,651,323.23
74,287.56	2,574,746.18
71,174.89	2,500,068.93
68,184.37	2,427,247.62
65,311.38	2,356,259.34
62,551.43	2,287,041.53
59,900.05	2,219,553.23
57,352.51	2,153,754.38
54,905.76	2,089,605.79
52,555.98	2,027,069.17
50,299.47	1,966,107.06
48,132.66	1,906,682.84
46,051.96	1,848,760.71
44,053.62	1,792,305.66
42,135.19	1,737,283.45
40,293.62	1,683,660.64
38,525.97	1,631,404.50
36,829.39	1,580,483.04
35,201.10	1,530,865.00
33,638.03	1,482,519.79
32,138.22	1,435,417.54
30,699.22	1,389,529.02
29,318.69	1,344,825.66
27,994.37	1,301,283.11
26,723.97	1,258,871.82
25,505.14	1,217,563.60
24,336.30	1,177,332.39
23,215.50	1,138,152.67
22,140.88	1,099,999.53
21,110.63	1,062,848.62
20,122.94	1,026,676.10
19,176.00	991,458.72
18,268.48	957,173.71
17,398.84	923,798.85
16,565.59	891,312.39
15,767.28	859,693.09
15,002.50	828,920.18
14,269.77	798,973.38
13,568.06	769,832.85
12,896.14	741,479.20
12,252.83	713,893.49

11,637.00	687,057.21
11,047.51	660,952.25
10,483.21	635,560.95
9,943.26	610,866.02
9,426.68	586,850.56
8,932.56	563,498.09
8,459.97	540,792.48
8,008.02	518,717.96
7,575.82	497,259.15
7,162.69	476,400.99
6,767.84	456,128.79
6,390.56	436,428.19
6,030.11	417,285.15
5,685.79	398,685.95
5,356.91	380,617.20
5,042.90	363,065.82
4,743.17	346,019.01
4,457.12	329,464.28
4,184.19	313,389.42
3,923.83	297,782.52
3,675.49	282,631.92
3,438.72	267,926.25
3,213.04	253,654.38
2,998.00	239,805.47
2,793.14	226,368.89
2,598.03	213,334.95
2,412.25	200,692.86
2,235.43	188,432.72
2,067.20	176,544.88
1,907.19	165,019.92
1,755.06	153,848.63
1,610.47	143,022.02
1,473.07	132,531.29
1,342.59	122,367.88
1,218.73	112,523.41
1,101.20	102,989.69
989.72	93,758.74
884.04	84,822.75
783.89	76,174.12
689.05	67,805.40
599.28	59,709.34
514.36	51,878.83
434.08	44,306.96
358.23	36,986.97
286.62	29,912.26
219.06	23,076.39
155.37	16,473.07
95.41	10,096.15
40.68	3,941.19
0.03	1.43
0	0

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ARM Bonds

Class MV3	75% 40% Severity	
	Fwd LIBOR	Flat (1-12), spike 400
BreakCDR	15.15 CDR	11.55 CDR
Collat Cum Loss	497,347,508.90 (26.38%)	386,380,614.02 (20.50%)
WAL	11.17	11.17
Excess Sprd 1st Per	8,128,226.89	8,128,226.89

Class MV4		
	Fwd LIBOR	Fwd LIBOR+200
BreakCDR	14.07 CDR	10.28 CDR
Collat Cum Loss	462,624,960.72 (24.54%)	344,407,491.56 (18.27%)
WAL	11.17	11.08
Excess Sprd 1st Per	8,128,226.89	8,128,226.89

Class MV5		
	Fwd LIBOR	Fwd LIBOR+200
BreakCDR	13.07 CDR	8.55 CDR
Collat Cum Loss	430,218,716.82 (22.82%)	286,965,975.83 (15.22%)
WAL	11.08	11
Excess Sprd 1st Per	8,128,226.89	8,128,226.89

Fixed Bonds

Class MF3	75% 40% Severity	
	Fwd LIBOR	Flat (1-12), spike 400
BreakCDR	9 CDR	7.07 CDR
Collat Cum Loss	295,168,966.92 (18.91%)	232,360,868.70 (14.89%)
WAL	10.92	10.92
Excess Sprd 1st Per	4,227,159.98	4,227,159.98

Class MF4		
	Fwd LIBOR	Fwd LIBOR+200
BreakCDR	8.61 CDR	6.74 CDR
Collat Cum Loss	282,502,518.33 (18.10%)	221,587,880.90 (14.20%)
WAL	10.92	10.92
Excess Sprd 1st Per	4,227,159.98	4,227,159.98

Class MF5		
	Fwd LIBOR	Fwd LIBOR+200
BreakCDR	8.3 CDR	6.47 CDR
Collat Cum Loss	272,469,611.78 (17.45%)	212,714,392.57 (13.63%)
WAL	10.83	10.92
Excess Sprd 1st Per	4,227,159.98	4,227,159.98

Assumptions:
Triggers Failing
12-mo Lag

100% PPC ramp for FRMs defined below
100% PPC ramp for ARMs defined below
To the Call
100% Servicer Advance
All-in Speeds

Mo	FRM (CPR)	ARM (CPR)
1	4	4
2	5.727272727	6.090909091
3	7.454545455	8.181818182
4	9.181818182	10.27272727
5	10.90909091	12.36363636
6	12.63636364	14.45454545
7	14.36363636	16.54545455
8	16.09090909	18.63636364
9	17.81818182	20.72727273
10	19.54545455	22.81818182
11	21.27272727	24.90909091
12	23	27
13	23	27
14	23	27
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PPC		
65% Severity		40% S
Fwd LIBOR	Flat (1-12), spike 400	Fwd LIBOR
9.77 CDR 484,409,564.06 (25.70%) 10.92 8,128,226.89	7.4 CDR 373,024,521.27 (19.79%) 10.92 8,128,226.89	15.32 CDR 380,299,799.58 (20.18%) 8.42 8,128,226.89

Fwd LIBOR	Fwd LIBOR+200	Fwd LIBOR
9.09 CDR 451,142,450.53 (23.93%) 10.92 8,128,226.89	6.54 CDR 329,873,566.46 (17.50%) 10.86 8,128,226.89	13.98 CDR 347,654,177.86 (18.44%) 8.33 8,128,226.89

Fwd LIBOR	Fwd LIBOR+200	Fwd LIBOR
8.46 CDR 420,055,085.66 (22.28%) 10.92 8,128,226.89	5.46 CDR 275,533,291.55 (14.62%) 10.8 8,128,226.89	12.67 CDR 315,595,744.65 (16.74%) 8.33 8,128,226.89

PPC		
65% Severity		40% S
Fwd LIBOR	Flat (1-12), spike 400	Fwd LIBOR
5.89 CDR 290,597,926.25 (18.62%) 10.75 4,227,159.98	4.59 CDR 226,549,208.47 (14.51%) 10.83 4,227,159.98	8.8 CDR 225,419,716.60 (14.44%) 8.17 4,227,159.98

Fwd LIBOR	Fwd LIBOR+200	Fwd LIBOR
5.64 CDR 278,374,378.14 (17.83%) 10.75 4,227,159.98	4.38 CDR 216,238,084.63 (13.85%) 10.74 4,227,159.98	8.29 CDR 212,373,359.45 (13.60%) 8.17 4,227,159.98

Fwd LIBOR	Fwd LIBOR+200	Fwd LIBOR
5.43 CDR 268,002,836.37 (17.17%) 10.75 4,227,159.98	4.21 CDR 207,840,460.87 (13.31%) 10.74 4,227,159.98	7.88 CDR 201,933,245.74 (12.94%) 8.17 4,227,159.98

100% PPC		
everity	65% Severity	
Flat (1-12), spike 400	Fwd LIBOR	Flat (1-12), spike 400
10.92 CDR	9.87 CDR	7.05 CDR
274,539,045.83 (14.56%)	369,849,713.20 (19.62%)	266,585,947.43 (14.14%)
8.33	8.25	8.17
8,128,226.89	8,128,226.89	8,128,226.89

Fwd LIBOR+200	Fwd LIBOR	Fwd LIBOR+200
9.66 CDR	9.04 CDR	6.24 CDR
243,150,022.15 (12.90%)	338,903,421.34 (17.98%)	236,182,077.53 (12.53%)
8.25	8.17	8.08
8,128,226.89	8,128,226.89	8,128,226.89

Fwd LIBOR+200	Fwd LIBOR	Fwd LIBOR+200
8.04 CDR	8.21 CDR	5.21 CDR
202,718,531.87 (10.75%)	308,214,904.85 (16.35%)	196,998,759.78 (10.45%)
8.15	8.17	8.07
8,128,226.89	8,128,226.89	8,128,226.89

100% PPC		
everity	65% Severity	
Flat (1-12), spike 400	Fwd LIBOR	Flat (1-12), spike 400
7.53 CDR	5.77 CDR	4.96 CDR
193,054,599.07 (12.37%)	221,924,558.51 (14.22%)	190,521,633.61 (12.21%)
8.17	8.08	8.08
4,227,159.98	4,227,159.98	4,227,159.98

Fwd LIBOR+200	Fwd LIBOR	Fwd LIBOR+200
6.61 CDR	5.43 CDR	4.35 CDR
169,401,578.19 (10.85%)	208,736,049.92 (13.37%)	167,004,378.41 (10.70%)
8.17	8.08	8.08
4,227,159.98	4,227,159.98	4,227,159.98

Fwd LIBOR+200	Fwd LIBOR	Fwd LIBOR+200
5.91 CDR	5.17 CDR	3.9 CDR
151,512,813.30 (9.71%)	198,649,761.91 (12.73%)	149,665,747.08 (9.59%)
8.08	8	8
4,227,159.98	4,227,159.98	4,227,159.98

135% PPC		
40% Severity		65% S
Fwd LIBOR	Flat (1-12), spike 400	Fwd LIBOR
15.67 CDR	10.63 CDR	10.11 CDR
286,262,836.45 (15.19%)	195,840,999.77 (10.39%)	278,468,996.57 (14.77%)
6.08	5.92	5.92
8,128,226.89	8,128,226.89	8,128,226.89

Fwd LIBOR	Fwd LIBOR+200	Fwd LIBOR
13.94 CDR	9.02 CDR	9.01 CDR
255,342,795.73 (13.55%)	166,245,267.42 (8.82%)	248,319,236.08 (13.17%)
6	5.92	5.92
8,128,226.89	8,128,226.89	8,128,226.89

Fwd LIBOR	Fwd LIBOR+200	Fwd LIBOR
12.24 CDR	7.45 CDR	7.95 CDR
224,380,700.36 (11.90%)	137,327,367.68 (7.29%)	219,310,365.44 (11.63%)
6	5.83	5.83
8,128,226.89	8,128,226.89	8,128,226.89

135% PPC		
40% Severity		65% S
Fwd LIBOR	Flat (1-12), spike 400	Fwd LIBOR
9.31 CDR	8.78 CDR	6.12 CDR
181,277,512.76 (11.61%)	170,926,816.10 (10.95%)	178,364,740.59 (11.43%)
5.92	5.92	5.83
4,227,159.98	4,227,159.98	4,227,159.98

Fwd LIBOR	Fwd LIBOR+200	Fwd LIBOR
8.3 CDR	7.56 CDR	5.47 CDR
161,600,062.33 (10.35%)	147,217,199.56 (9.43%)	159,393,539.27 (10.21%)
5.83	5.83	5.75
4,227,159.98	4,227,159.98	4,227,159.98

Fwd LIBOR	Fwd LIBOR+200	Fwd LIBOR
7.53 CDR	6.59 CDR	4.97 CDR
146,623,352.13 (9.39%)	128,105,022.03 (8.21%)	144,533,442.86 (9.26%)
5.83	5.83	5.75
4,227,159.98	4,227,159.98	4,227,159.98

everity

Flat (1-12), spike 400

6.94 CDR
191,782,562.33 (10.17%)
5.83
8,128,226.89

Fwd LIBOR+200

5.9 CDR
163,028,226.70 (8.65%)
5.83
8,128,226.89

Fwd LIBOR+200

4.88 CDR
134,598,108.78 (7.14%)
5.75
8,128,226.89

everity

Flat (1-12), spike 400

5.79 CDR
168,718,212.87 (10.81%)
5.83
4,227,159.98

Fwd LIBOR+200

5 CDR
145,426,727.62 (9.32%)
5.75
4,227,159.98

Fwd LIBOR+200

4.37 CDR
126,721,817.96 (8.12%)
5.75
4,227,159.98

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Class MV2

To Call	Fwd LIBOR	Fwd LIBOR+100
BreakCDR	12.27 CDR	10.88 CDR
Collat Group Loss	316,546,814.90 (16.79%)	280,366,042.51 (14.87%)

To Maturity	Fwd LIBOR	Fwd LIBOR+100
BreakCDR	11.94 CDR	10.63 CDR
Collat Group Loss	307,920,929.49 (16.34%)	273,709,856.34 (14.52%)

Class MV3

To Call	Fwd LIBOR	Fwd LIBOR+100
BreakCDR	10.79 CDR	9.44 CDR
Collat Group Loss	277,845,551.61 (14.74%)	242,258,538.82 (12.85%)

To Maturity	Fwd LIBOR	Fwd LIBOR+100
BreakCDR	10.5 CDR	9.22 CDR
Collat Group Loss	270,136,547.78 (14.33%)	236,485,537.49 (12.55%)

Assumptions
50% Severity
Pricing Prepayment Speed
Triggers Functional
All-in Speeds
6mo Lag
100% Servicer Advance

Fwd LIBOR+200	Fwd LIBOR+300	Fwd LIBOR+400
9.47 CDR	8.04 CDR	6.73 CDR
243,099,778.10 (12.90%)	205,349,532.72 (10.89%)	170,795,940.15 (9.06%)

Fwd LIBOR+200	Fwd LIBOR+300	Fwd LIBOR+400
9.22 CDR	7.78 CDR	6.73 CDR
236,537,089.85 (12.55%)	198,455,816.98 (10.53%)	170,795,940.15 (9.06%)

Fwd LIBOR+200	Fwd LIBOR+300	Fwd LIBOR+400
8.06 CDR	6.65 CDR	5.4 CDR
205,877,506.77 (10.92%)	168,700,146.65 (8.95%)	136,166,453.53 (7.22%)

Fwd LIBOR+200	Fwd LIBOR+300	Fwd LIBOR+400
7.84 CDR	6.42 CDR	5.4 CDR
200,042,126.64 (10.61%)	162,684,149.26 (8.63%)	136,166,453.53 (7.22%)

Fwd LIBOR+500
6.15 CDR
155,639,183.78 (8.26%)

Fwd LIBOR+500
6.15 CDR
155,639,183.78 (8.26%)

Fwd LIBOR+500
4.96 CDR
124,808,258.99 (6.62%)

Fwd LIBOR+500
4.96 CDR
124,808,258.99 (6.62%)

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Class MV5

	Fwd LIBOR (To Call)	Fwd LIBOR (To Maturity)
Break CDR	11.19 CDR	10.7 CDR
Collat Group Loss	183,951,617.04 (9.76%)	177,162,939.73 (9.40%)

Assumptions
40% Loss Severity
Pricing Prepayment Speed
Failing Triggers
Defaults on top of Prepayment Speed
6mo Lag
100% Servicer Advance

Period	Date	ARM Group Excess Spread	#XSSPREAD1 Total
0	Nov25,03		0
1	Dec25,03	5.174%	8,128,226.89
2	Jan25,04	5.070%	7,892,495.43
3	Feb25,04	5.038%	7,755,346.26
4	Mar25,04	5.119%	7,774,472.95
5	Apr25,04	4.959%	7,412,728.01
6	May25,04	4.952%	7,269,588.75
7	Jun25,04	4.796%	6,895,832.51
8	Jul25,04	4.750%	6,672,755.29
9	Aug25,04	4.555%	6,235,896.96
10	Sep25,04	4.418%	5,879,349.25
11	Oct25,04	4.357%	5,623,632.45
12	Nov25,04	4.134%	5,174,198.53
13	Dec25,04	4.081%	4,955,150.48
14	Jan25,05	3.846%	4,528,233.02
15	Feb25,05	3.695%	4,220,351.31
16	Mar25,05	3.856%	4,271,433.78
17	Apr25,05	3.391%	3,643,063.75
18	May25,05	3.359%	3,499,771.97
19	Jun25,05	3.104%	3,136,873.92
20	Jul25,05	3.095%	3,033,108.18
21	Aug25,05	2.918%	2,772,473.59
22	Sep25,05	3.263%	2,997,181.65
23	Oct25,05	3.288%	2,891,872.33
24	Nov25,05	3.048%	2,567,651.76
25	Dec25,05	3.096%	2,497,083.92
26	Jan25,06	2.868%	2,218,452.92
27	Feb25,06	2.802%	2,089,451.81
28	Mar25,06	3.330%	2,393,583.46
29	Apr25,06	2.802%	1,941,594.87
30	May25,06	2.879%	1,922,724.62
31	Jun25,06	2.648%	1,704,658.37
32	Jul25,06	2.734%	1,696,210.03
33	Aug25,06	2.510%	1,498,890.18
34	Sep25,06	2.503%	1,423,328.36
35	Oct25,06	3.861%	2,009,756.38
36	Nov25,06	3.609%	1,720,309.91
37	Dec25,06	3.699%	1,617,068.94
38	Jan25,07	3.313%	1,342,360.50
39	Feb25,07	3.339%	1,304,215.99
40	Mar25,07	3.948%	1,486,547.71
41	Apr25,07	4.486%	1,628,466.75
42	May25,07	4.645%	1,625,860.75
43	Jun25,07	4.442%	1,499,195.89
44	Jul25,07	4.607%	1,498,918.47
45	Aug25,07	4.414%	1,384,935.99
46	Sep25,07	4.447%	1,345,316.70
47	Oct25,07	5.568%	1,623,876.55
48	Nov25,07	5.339%	1,501,456.47

49	Dec25,07	5.486%	1,487,673.50
50	Jan25,08	5.257%	1,374,602.34
51	Feb25,08	5.230%	1,318,554.42
52	Mar25,08	5.642%	1,371,688.55
53	Apr25,08	5.452%	1,277,982.12
54	May25,08	5.617%	1,269,605.21
55	Jun25,08	5.394%	1,175,783.33
56	Jul25,08	5.562%	1,169,033.61
57	Aug25,08	5.343%	1,082,686.69
58	Sep25,08	5.358%	1,047,017.95
59	Oct25,08	5.674%	1,069,132.30
60	Nov25,08	5.453%	990,672.22
61	Dec25,08	5.634%	986,935.01
62	Jan25,09	5.415%	914,612.20
63	Feb25,09	5.401%	879,683.83
64	Mar25,09	6.017%	944,985.58
65	Apr25,09	5.498%	832,518.85
66	May25,09	5.702%	832,525.16
67	Jun25,09	5.502%	774,653.99
68	Jul25,09	5.709%	774,941.59
69	Aug25,09	5.515%	721,834.16
70	Sep25,09	5.541%	699,247.41
71	Oct25,09	5.818%	707,914.24
72	Nov25,09	5.625%	659,942.54
73	Dec25,09	5.836%	660,130.74
74	Jan25,10	5.645%	615,741.97
75	Feb25,10	5.660%	595,179.12
76	Mar25,10	6.289%	637,655.54
77	Apr25,10	5.765%	563,633.65
78	May25,10	5.979%	563,537.84
79	Jun25,10	5.795%	526,640.78
80	Jul25,10	6.009%	526,509.51
81	Aug25,10	5.830%	492,561.74
82	Sep25,10	5.867%	477,842.78
83	Oct25,10	6.150%	482,962.43
84	Nov25,10	5.973%	452,239.33
85	Dec25,10	6.188%	451,713.56
86	Jan25,11	5.638%	396,781.21
87	Feb25,11	5.671%	384,801.53
88	Mar25,11	6.337%	414,544.09
89	Apr25,11	5.824%	367,319.05
90	May25,11	6.056%	368,227.51
91	Jun25,11	5.885%	344,965.28
92	Jul25,11	6.119%	345,801.92
93	Aug25,11	5.957%	324,550.78
94	Sep25,11	6.012%	315,815.49
95	Oct25,11	6.312%	319,662.06
96	Nov25,11	6.156%	300,539.20
97	Dec25,11	6.393%	300,886.57
98	Jan25,12	6.244%	283,313.35
99	Feb25,12	6.294%	275,313.10
100	Mar25,12	6.738%	284,147.92

101	Apr25,12	6.465%	262,835.25
102	May25,12	6.707%	262,849.95
103	Jun25,12	6.579%	248,567.78
104	Jul25,12	6.823%	248,488.82
105	Aug25,12	6.707%	235,470.77
106	Sep25,12	6.787%	229,703.88
107	Oct25,12	7.079%	230,957.13
108	Nov25,12	6.977%	219,429.98
109	Dec25,12	7.224%	219,037.96
110	Jan25,13	7.120%	208,109.52
111	Feb25,13	7.191%	202,586.24
112	Mar25,13	7.766%	210,906.78
113	Apr25,13	7.389%	193,429.81
114	May25,13	7.626%	192,443.01
115	Jun25,13	7.548%	183,611.13
116	Jul25,13	7.787%	182,589.01
117	Aug25,13	7.724%	174,563.92
118	Sep25,13	7.827%	170,503.32
119	Oct25,13	8.105%	170,199.33
120	Nov25,13	8.061%	163,156.64

COLLAT_1.Balance
1,885,000,000.00
1,868,075,206.90
1,847,222,171.73
1,822,468,571.97
1,793,864,814.30
1,761,487,204.73
1,725,436,338.95
1,685,836,665.40
1,642,841,477.82
1,596,765,681.99
1,548,721,092.00
1,502,111,294.75
1,456,895,863.31
1,413,033,236.20
1,370,478,595.99
1,329,197,295.22
1,289,147,186.93
1,250,293,328.17
1,212,605,295.31
1,176,033,236.97
1,140,107,412.31
1,102,342,197.20
1,055,543,632.60
1,010,725,344.40
968,001,375.48
928,362,888.36
894,853,163.34
862,552,009.36
831,415,305.83
801,391,233.41
772,455,679.85
744,529,319.40
716,504,588.00
682,337,952.16
624,680,775.64
572,010,949.89
524,564,761.16
486,190,285.53
468,705,579.65
451,860,205.99
435,621,508.43
420,020,678.72
404,976,405.11
390,468,863.80
376,478,970.83
362,988,654.06
349,982,438.65
337,473,833.69
325,410,653.03

313,777,063.02
302,557,812.65
291,738,471.16
281,306,188.04
271,251,200.99
261,554,248.54
252,202,612.97
243,184,034.99
234,486,824.14
226,100,338.87
218,015,443.48
210,218,494.38
202,699,263.33
195,447,888.58
188,454,925.01
181,711,570.13
175,209,929.82
168,939,938.48
162,893,366.14
157,062,276.63
151,439,054.92
146,016,548.59
140,788,257.57
135,746,336.43
130,884,161.90
126,195,347.01
121,673,759.82
117,313,629.66
113,109,703.60
109,055,712.04
105,146,324.68
101,376,401.48
97,741,009.28
94,235,518.51
90,855,756.79
87,596,601.81
84,453,764.27
81,423,108.19
78,500,667.16
75,682,729.88
72,965,965.83
70,346,205.00
67,819,996.28
65,384,011.86
63,035,059.05
60,770,139.93
58,586,536.85
56,480,950.46
54,450,603.99
52,492,819.84
50,605,027.31
48,784,803.91

47,029,935.20
45,337,810.38
43,706,195.22
42,132,935.28
40,615,960.98
39,153,316.61
37,743,203.25
36,383,547.55
35,072,551.84
33,808,482.62
32,589,674.05
31,414,548.88
30,281,650.34
29,189,325.36
28,136,127.60
27,120,662.33
26,141,588.95
25,197,636.80
24,287,630.06
23,410,245.16

CWABS 2003-5

Class MV3

	Fwd LIBOR
BreakCDR	12.88 CDR
Collat Group Loss	206,640,133.88 (10.96%)
Total Collat Loss	433,278,225.52 (12.57%)

Assumptions
40% Loss Severity
Pricing Prepayment Speed
To Call
Triggers functional
Loss on top of Prepay Speed
12mo Lag
100% Servicer Advance

Period	Date
Total	
0	Nov25,03
1	Dec25,03
2	Jan25,04
3	Feb25,04
4	Mar25,04
5	Apr25,04
6	May25,04
7	Jun25,04
8	Jul25,04
9	Aug25,04
10	Sep25,04
11	Oct25,04
12	Nov25,04
13	Dec25,04
14	Jan25,05
15	Feb25,05
16	Mar25,05
17	Apr25,05
18	May25,05
19	Jun25,05
20	Jul25,05
21	Aug25,05
22	Sep25,05
23	Oct25,05
24	Nov25,05
25	Dec25,05
26	Jan25,06
27	Feb25,06
28	Mar25,06
29	Apr25,06
30	May25,06
31	Jun25,06
32	Jul25,06
33	Aug25,06
34	Sep25,06
35	Oct25,06
36	Nov25,06
37	Dec25,06
38	Jan25,07
39	Feb25,07
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ARM Group Excess Spread	ARM XSSPREAD	ARM COLLAT Balance
	0	1,885,000,000.00
5.174%	8,128,226.89	1,868,075,206.90
5.070%	7,892,495.43	1,847,222,171.73
5.038%	7,755,946.26	1,822,468,671.97
5.119%	7,774,472.95	1,793,864,814.30
4.959%	7,412,728.01	1,761,487,204.73
4.952%	7,260,588.76	1,725,430,538.95
4.796%	6,895,892.51	1,685,830,665.46
4.750%	6,672,755.98	1,642,841,447.82
4.555%	6,235,896.96	1,596,765,681.99
4.418%	5,879,340.25	1,548,721,092.00
4.357%	5,623,632.57	1,502,111,294.75
4.134%	5,174,096.33	1,456,895,883.91
4.081%	4,955,150.08	1,413,033,856.28
3.846%	4,528,283.02	1,370,478,595.99
3.695%	4,220,351.31	1,329,197,295.22
3.856%	4,271,433.78	1,289,149,186.93
3.391%	3,843,063.75	1,250,293,328.17
3.359%	3,499,771.97	1,212,605,295.31
3.104%	3,136,873.92	1,176,033,236.97
3.095%	3,033,108.18	1,140,107,412.31
2.918%	2,772,473.59	1,102,342,137.20
3.263%	2,997,181.65	1,055,543,632.60
3.288%	2,891,872.33	1,010,725,344.40
3.048%	2,567,651.76	968,001,375.48
3.096%	2,497,083.92	928,362,888.36
2.868%	2,218,452.92	894,853,763.34
2.802%	2,089,451.61	862,552,009.36
3.330%	2,393,583.86	831,415,305.83
2.802%	1,941,594.67	801,391,233.41
2.879%	1,922,724.62	772,455,679.85
2.648%	1,704,658.57	744,529,319.40
2.734%	1,696,210.03	716,504,588.00
2.510%	1,498,890.18	682,337,952.16
2.503%	1,423,328.36	624,680,775.64
3.861%	2,009,756.38	572,010,949.89
3.609%	1,720,309.91	524,564,761.16
3.699%	1,617,068.94	486,190,285.53
3.313%	1,342,360.50	468,705,579.65
3.339%	1,304,215.99	451,860,205.99
3.948%	1,486,547.71	435,621,508.43
4.486%	1,628,466.75	420,020,678.72
4.645%	1,625,860.75	404,976,405.11
4.442%	1,499,195.89	390,468,863.80
4.607%	1,498,918.47	376,478,970.83
4.414%	1,384,935.99	362,988,654.06
4.447%	1,345,316.70	349,982,438.65
5.568%	1,623,876.55	337,473,833.69
5.339%	1,501,456.47	325,410,653.03

5.486%	1,487,673.50	313,777,063.62
5.257%	1,374,602.34	302,557,812.65
5.230%	1,318,554.42	291,738,471.16
5.642%	1,371,698.55	281,306,188.04
5.452%	1,277,982.12	271,251,200.99
5.617%	1,269,605.21	261,554,248.54
5.394%	1,175,783.33	252,202,612.97
5.562%	1,169,033.61	243,184,034.99
5.343%	1,082,686.69	234,486,824.14
5.358%	1,047,017.95	226,100,338.87
5.674%	1,069,132.30	218,015,493.48
5.453%	990,672.22	210,218,494.38
5.634%	986,935.01	202,699,263.33
5.415%	914,612.20	195,447,588.58
5.401%	879,683.83	188,454,525.09
6.017%	944,985.58	181,711,570.13
5.498%	832,518.85	175,209,329.62
5.702%	832,525.16	168,939,356.48
5.502%	774,653.99	162,893,366.11
5.709%	774,941.59	157,062,276.61
5.515%	721,834.16	151,439,054.92
5.541%	699,247.41	146,016,548.59
5.818%	707,914.24	140,788,257.57
5.625%	659,942.54	135,746,336.43
5.836%	660,130.77	130,884,161.90
5.645%	615,741.97	126,195,847.01
5.660%	595,179.12	121,673,759.82
6.289%	637,655.54	117,313,629.66
5.765%	563,633.65	113,109,703.60
5.979%	568,537.84	109,055,742.05
5.795%	526,640.78	105,146,324.66
6.009%	526,509.51	101,376,401.48
5.830%	492,561.74	97,741,009.28
5.867%	477,942.78	94,235,518.51
6.150%	482,962.43	90,855,756.79
5.973%	452,239.33	87,596,601.81
6.188%	451,713.56	84,453,764.22
5.638%	396,781.21	81,423,108.19
5.671%	384,801.53	78,500,667.16
6.337%	414,544.09	75,682,729.88
5.824%	367,319.05	72,965,965.83
6.056%	368,227.51	70,346,205.00
5.885%	344,965.28	67,819,996.28
6.119%	345,801.92	65,384,011.86
5.957%	324,550.78	63,035,059.05
6.012%	315,815.49	60,770,139.93
6.312%	319,662.06	58,586,536.85
6.156%	300,539.20	56,480,950.46
6.393%	300,886.57	54,450,603.99
6.244%	283,313.35	52,492,819.84
6.294%	275,313.10	50,605,027.31
6.738%	284,147.92	48,784,803.91

6.465%	262,835.25	47,029,935.20
6.707%	262,849.95	45,337,810.88
6.579%	248,567.78	43,706,195.22
6.823%	248,488.62	42,132,935.28
6.707%	235,470.77	40,615,960.96
6.787%	229,703.88	39,153,316.61
7.079%	230,957.13	37,743,203.25
6.977%	219,429.98	36,383,547.55
7.224%	219,037.98	35,072,551.84
7.120%	208,109.52	33,808,982.52
7.191%	202,596.24	32,589,674.05
7.766%	210,906.78	31,414,548.88
7.389%	193,429.81	30,281,650.34
7.626%	192,443.01	29,189,325.36
7.548%	183,611.19	28,136,127.60
7.787%	182,589.01	27,120,662.33
7.724%	174,563.92	26,141,588.95
7.827%	170,503.32	25,197,636.80
8.105%	170,199.33	24,287,630.06
8.061%	163,156.63	23,410,245.16
8.300%	161,918.61	22,564,318.47
8.265%	155,419.49	21,748,727.92
8.375%	151,792.75	20,962,394.83
8.881%	155,142.30	20,204,295.63
8.649%	145,625.41	19,473,479.68
8.892%	144,300.84	18,768,888.95
8.900%	139,291.52	18,089,587.36
9.145%	137,857.20	17,434,672.22
9.173%	133,276.93	16,803,275.41
9.325%	130,581.72	16,194,570.94
9.601%	129,567.33	15,607,786.44
9.660%	125,637.21	15,042,082.42
9.910%	124,220.89	14,496,705.88
9.992%	120,707.63	13,970,930.68
10.169%	118,392.59	13,464,058.11
10.570%	118,590.45	12,975,421.61
10.570%	114,294.42	12,504,394.14
10.826%	112,812.90	12,050,309.49
10.974%	110,203.80	11,612,561.96
11.233%	108,701.37	11,190,567.45
11.412%	106,420.47	10,783,763.69
11.648%	104,671.01	10,391,612.89
11.926%	103,276.15	10,013,606.59
12.154%	101,420.85	9,649,215.55
12.419%	99,861.04	9,297,952.58
12.583%	97,499.49	8,959,347.90
12.584%	93,953.15	8,632,949.05
12.587%	90,554.55	8,318,322.48
12.599%	87,336.98	8,015,056.21
12.599%	84,153.13	7,722,729.26
12.599%	81,084.07	7,440,949.83
12.599%	78,125.80	7,169,340.09

12.600%	75,276.58	6,907,536.04
12.602%	72,541.55	6,655,188.28
12.611%	69,938.35	6,411,963.49
12.611%	67,382.53	6,177,526.28
12.611%	64,919.02	5,951,561.59
12.611%	62,544.57	5,733,765.58
12.611%	60,257.21	5,523,845.47
12.613%	58,058.77	5,321,519.86
12.618%	55,957.90	5,126,519.35
12.619%	53,907.54	4,938,576.39
12.619%	51,931.37	4,757,437.61
12.619%	50,026.76	4,582,858.73
12.619%	48,191.89	4,414,604.28
12.620%	46,426.67	4,252,447.75
12.624%	44,735.20	4,096,171.88
12.624%	43,091.39	3,945,582.56
12.624%	41,507.19	3,800,416.27
12.624%	39,980.29	3,660,536.58
12.624%	38,509.25	3,525,734.18
12.625%	37,093.53	3,395,826.84
12.628%	35,735.01	3,270,639.56
12.628%	34,417.73	3,150,000.90
12.628%	33,146.31	3,033,747.15
12.628%	31,925.04	2,921,720.46
12.628%	30,746.99	2,813,768.67
12.629%	29,612.18	2,709,745.29
12.631%	28,523.40	2,609,509.65
12.632%	27,468.38	2,512,924.05
12.632%	26,451.77	2,419,856.92
12.632%	25,472.19	2,330,181.42
12.632%	24,528.46	2,243,775.27
12.632%	23,619.72	2,160,520.67
12.633%	22,744.99	2,080,304.08
12.633%	21,900.57	2,003,015.52
12.633%	21,086.97	1,928,549.29
12.633%	20,303.07	1,856,803.47
12.633%	19,547.68	1,787,679.78
12.632%	18,818.82	1,721,083.24
12.628%	18,112.23	1,656,921.61
12.629%	17,437.05	1,595,108.08
12.629%	16,786.59	1,535,557.76
12.629%	16,159.94	1,478,188.77
12.628%	15,555.88	1,422,922.11
12.626%	14,971.78	1,369,681.20
12.617%	14,401.43	1,318,391.02
12.617%	13,862.18	1,268,983.26
12.617%	13,342.73	1,221,389.72
12.617%	12,842.33	1,175,544.64
12.617%	12,359.83	1,131,384.54
12.614%	11,892.29	1,088,847.66
12.600%	11,432.56	1,047,872.99
12.600%	11,002.37	1,008,406.85

12.600%	10,588.02	970,394.46
12.600%	10,188.92	933,783.04
12.599%	9,803.98	898,521.56
12.594%	9,430.21	864,560.23
12.575%	9,060.20	831,849.44
12.575%	8,717.42	800,347.05
12.576%	8,387.32	770,009.09
12.576%	8,069.40	740,793.18
12.575%	7,762.69	712,658.32
12.569%	7,464.25	685,564.38
12.545%	7,166.90	659,471.01
12.545%	6,884.13	634,345.19
12.545%	6,631.49	610,151.63
12.545%	6,378.57	586,856.31
12.544%	6,134.52	564,426.32
12.536%	5,896.51	542,829.27
12.508%	5,657.92	522,032.86
12.508%	5,441.16	502,009.78
12.508%	5,232.46	482,733.21
12.508%	5,031.57	464,175.35
12.506%	4,837.64	446,309.77
12.498%	4,648.16	429,110.36
12.464%	4,457.05	412,550.47
12.464%	4,285.05	396,609.92
12.464%	4,119.50	381,266.01
12.464%	3,960.13	366,496.84
12.463%	3,806.27	352,281.18
12.453%	3,655.66	338,598.13
12.414%	3,502.85	325,425.89
12.414%	3,366.59	312,748.73
12.414%	3,235.46	300,548.44
12.414%	3,109.24	288,807.46
12.413%	2,987.38	277,508.76
12.401%	2,867.85	266,635.39
12.358%	2,745.91	256,169.76
12.358%	2,638.14	246,099.63
12.358%	2,534.44	236,410.38
12.358%	2,434.66	227,087.95
12.356%	2,338.30	218,118.67
12.344%	2,243.67	209,488.92
12.297%	2,146.76	201,184.45
12.297%	2,061.66	193,195.68
12.297%	1,979.81	185,510.90
12.297%	1,901.05	178,118.85
12.295%	1,825.02	171,008.56
12.282%	1,750.31	164,169.11
12.234%	1,673.72	157,589.02
12.234%	1,606.64	151,260.72
12.234%	1,542.13	145,174.83
12.234%	1,480.08	139,322.33
12.232%	1,420.18	133,694.43
12.219%	1,361.33	128,282.39

12.170%	1,300.96	123,076.98
12.170%	1,248.17	118,072.18
12.170%	1,197.42	113,260.50
12.170%	1,148.63	108,634.71
12.168%	1,101.53	104,187.80
12.154%	1,055.27	99,912.73
12.104%	1,007.81	95,802.13
12.104%	966.35	91,851.21
12.104%	926.5	88,053.94
12.104%	888.2	84,404.62
12.102%	851.24	80,897.57
12.089%	814.96	77,527.19
12.038%	777.75	74,287.56
12.038%	745.25	71,174.89
12.038%	714.031	68,184.37
12.038%	684.03	65,311.38
12.036%	655.1	62,551.43
12.023%	626.7	59,900.05
11.972%	597.62	57,352.51
11.972%	572.2	54,905.76
11.972%	547.79	52,555.98
11.972%	524.35	50,299.47
11.970%	501.75	48,132.66
11.957%	479.59	46,051.96
11.906%	456.93	44,053.62
11.907%	437.11	42,135.19
11.907%	418.07	40,293.62
11.907%	399.8	38,525.97
11.905%	382.2	36,829.39
11.891%	364.95	35,201.10
11.842%	347.37	33,638.03
11.842%	331.94	32,138.22
11.842%	317.15	30,699.22
11.842%	302.95	29,318.69
11.840%	289.27	27,994.37
11.827%	275.9	26,723.97
11.778%	262.3	25,505.14
11.778%	250.33	24,336.30
11.778%	238.86	23,215.50
11.778%	227.86	22,140.88
11.776%	217.28	21,110.63
11.763%	206.94	20,122.94
11.716%	196.47	19,176.00
11.716%	187.22	18,268.48
11.716%	178.36	17,398.84
11.716%	169.87	16,565.59
11.714%	161.71	15,767.28
11.702%	153.76	15,002.50
11.656%	145.73	14,269.77
11.656%	138.61	13,568.06
11.656%	131.79	12,896.14
11.657%	125.27	12,252.83

11.654%	119	11,637.00
11.643%	112.91	11,047.51
11.599%	106.78	10,483.21
11.599%	101.33	9,943.26
11.599%	96.11	9,426.68
11.599%	91.12	8,932.56
11.598%	86.33	8,459.97
11.586%	81.68	8,008.02
11.544%	77.04	7,575.82
11.546%	72.89	7,162.69
11.545%	68.91	6,767.84
11.545%	65.11	6,390.56
11.543%	61.47	6,030.11
11.532%	57.95	5,685.79
11.494%	54.46	5,356.91
11.494%	51.31	5,042.90
11.493%	48.3	4,743.17
11.494%	45.43	4,457.12
11.494%	42.69	4,184.19
11.483%	40.04	3,923.83
11.447%	37.43	3,675.49
11.447%	35.06	3,438.72
11.446%	32.8	3,213.04
11.447%	30.65	2,998.00
11.448%	28.6	2,793.14
11.437%	26.62	2,598.03
11.404%	24.69	2,412.25
11.407%	22.93	2,235.43
11.407%	21.25	2,067.20
11.407%	19.65	1,907.19
11.407%	18.13	1,755.06
11.398%	16.67	1,610.47
11.371%	15.26	1,473.07
11.372%	13.96	1,342.59
11.369%	12.72	1,218.75
11.372%	11.55	1,101.20
11.366%	10.43	989.72
11.361%	9.37	884.04
11.334%	8.35	783.89
11.343%	7.41	689.05
11.337%	6.51	599.28
11.334%	5.66	514.36
11.338%	4.86	434.08
11.334%	4.1	358.28
11.322%	3.38	286.62
11.304%	2.7	219.06
11.285%	2.06	155.37
11.276%	1.46	95.41
11.320%	0.9	40.68
11.209%	0.38	0.03
0.000%	0	0

CWABS 2003-5

Class MV1

	Failing Triggers	Triggers Functional
% of Fitch OrigMDR curve (Loss Distribution Curve)	100.76%	100.76%
Collat Group Loss	300,938,213.76 (15.96%)	300,938,213.76 (15.96%)

* They are identical because "Triggers Functional" case "fails" before the step down date.

Assumptions
40% Loss Severity
Pricing Prepayment Speed (Fixed/ARM have separate appropriate speeds)
To Call
Losses on top of Prepayment
12mo Lag
100% Servicer Advance
Forward LIBOR

cwabs 2003-5
Excess Spread Schedule
Fwd Libor
Deal Pricing Speed
Failing Triggers, to Maturity
No Losses

		Arm Group			Fixed Group	
Period	Date	COLLAT_1 Balance	#XSSPREAD1	XS Sprd (%)	COLLAT_2 Balance	#XSSPREAD2
Total						
0	Nov25,03	1,885,000,000.00	0		1,561,000,000.00	0
1	Dec25,03	1,868,075,206.90	8,128,226.89	5.174	1,549,500,817.81	4,227,159.98
2	Jan25,04	1,847,222,171.73	7,892,495.43	5.070	1,535,001,608.88	4,135,849.23
3	Feb25,04	1,822,468,571.97	7,755,346.26	5.038	1,517,514,039.64	4,060,729.30
4	Mar25,04	1,793,864,814.30	7,774,472.95	5.119	1,497,066,058.52	4,011,706.18
5	Apr25,04	1,761,487,204.73	7,412,728.01	4.959	1,473,702,917.71	3,869,274.07
6	May25,04	1,725,436,338.95	7,269,588.75	4.952	1,447,491,526.72	3,765,501.15
7	Jun25,04	1,685,836,665.40	6,895,832.51	4.796	1,418,545,751.72	3,604,678.50
8	Jul25,04	1,642,841,477.82	6,672,755.29	4.750	1,388,015,021.43	3,468,742.93
9	Aug25,04	1,596,765,681.99	6,235,896.96	4.555	1,358,128,568.53	3,290,266.22
10	Sep25,04	1,548,721,092.00	5,879,349.25	4.418	1,328,875,724.85	3,136,689.26
11	Oct25,04	1,502,111,294.75	5,623,632.45	4.357	1,300,241,452.87	2,998,839.18
12	Nov25,04	1,456,895,863.31	5,174,198.53	4.134	1,272,214,523.77	2,843,841.89
13	Dec25,04	1,413,033,236.20	4,955,150.48	4.081	1,244,782,223.43	2,732,546.21
14	Jan25,05	1,370,478,595.99	4,528,233.02	3.846	1,217,932,067.94	2,595,934.18
15	Feb25,05	1,329,197,295.22	4,220,351.31	3.695	1,191,651,833.61	2,483,547.21
16	Mar25,05	1,289,147,186.93	4,271,433.78	3.856	1,165,929,551.58	2,419,081.78
17	Apr25,05	1,250,293,328.17	3,643,063.75	3.391	1,140,753,502.53	2,283,134.37
18	May25,05	1,212,605,295.31	3,499,771.97	3.359	1,116,112,211.50	2,205,953.65
19	Jun25,05	1,176,033,236.97	3,136,873.92	3.104	1,091,994,442.85	2,116,123.44
20	Jul25,05	1,140,107,412.31	3,033,108.18	3.095	1,068,389,195.23	2,050,722.27
21	Aug25,05	1,102,342,137.20	2,772,473.59	2.918	1,045,285,696.79	1,978,831.06
22	Sep25,05	1,055,543,632.60	2,997,181.65	3.263	1,022,673,388.73	1,919,896.04
23	Oct25,05	1,010,725,344.40	2,891,872.33	3.288	1,000,540,459.96	1,859,280.18
24	Nov25,05	968,001,375.48	2,567,651.76	3.048	978,878,325.12	1,794,187.91
25	Dec25,05	928,362,888.36	2,497,083.92	3.096	957,677,112.26	1,728,935.75
26	Jan25,06	894,853,163.34	2,218,452.92	2.868	936,927,125.63	1,665,072.19
27	Feb25,06	862,552,009.36	2,089,451.81	2.802	916,618,871.87	1,602,568.03
28	Mar25,06	831,415,305.83	2,393,583.46	3.330	896,743,055.80	1,541,394.68
29	Apr25,06	801,391,233.41	1,941,594.87	2.802	877,290,576.29	1,481,524.13
30	May25,06	772,455,679.85	1,922,724.62	2.879	858,252,522.25	1,432,058.73
31	Jun25,06	744,529,319.40	1,704,658.37	2.648	839,620,168.69	1,383,834.51
32	Jul25,06	716,504,588.00	1,696,210.03	2.734	821,384,972.82	1,336,638.16
33	Aug25,06	682,337,952.16	1,498,890.18	2.510	803,538,570.30	1,290,448.03
34	Sep25,06	624,680,775.64	1,423,328.36	2.503	786,072,761.48	1,245,187.89
35	Oct25,06	572,010,949.89	2,009,756.38	3.861	768,978,277.30	1,195,007.76
36	Nov25,06	524,564,761.16	1,720,309.91	3.609	752,248,553.78	1,151,715.06
37	Dec25,06	486,190,285.53	1,617,068.94	3.699	735,875,928.35	1,109,468.49
38	Jan25,07	468,705,579.65	1,402,708.77	3.462	719,852,873.26	1,070,458.34
39	Feb25,07	451,860,205.99	1,330,969.89	3.408	704,172,018.12	1,032,325.13
40	Mar25,07	435,621,508.43	1,493,397.26	3.966	688,826,146.62	995,050.84
41	Apr25,07	420,020,678.72	1,620,808.18	4.465	673,808,193.36	958,617.82

42	May25,07	404,976,405.11	1,605,040.61	4.586	659,111,240.65	923,008.88
43	Jun25,07	390,468,863.80	1,464,410.91	4.339	644,728,515.49	888,207.19
44	Jul25,07	376,478,970.83	1,452,957.69	4.465	630,653,386.57	862,477.14
45	Aug25,07	362,988,654.06	1,326,070.48	4.227	616,879,361.28	840,989.67
46	Sep25,07	349,982,438.65	1,284,743.45	4.247	603,400,074.31	819,918.99
47	Oct25,07	337,473,833.69	1,566,166.76	5.370	590,208,254.54	794,777.07
48	Nov25,07	325,410,653.03	1,442,821.05	5.130	577,298,887.06	774,643.48
49	Dec25,07	313,777,063.02	1,431,941.51	5.280	564,666,026.34	755,034.42
50	Jan25,08	302,557,812.65	1,318,066.04	5.041	552,303,830.00	735,844.90
51	Feb25,08	291,738,471.16	1,263,063.14	5.010	540,206,577.99	717,066.04
52	Mar25,08	281,306,188.04	1,320,740.54	5.433	528,368,670.02	698,689.13
53	Apr25,08	271,251,200.99	1,224,528.00	5.224	516,784,623.11	680,705.68
54	May25,08	261,554,248.54	1,218,822.06	5.392	505,449,069.09	663,107.34
55	Jun25,08	252,202,612.97	1,124,250.22	5.158	494,356,752.26	645,885.95
56	Jul25,08	243,184,034.99	1,120,923.44	5.333	483,502,527.04	629,033.52
57	Aug25,08	234,486,824.14	1,037,033.99	5.117	472,881,355.67	612,542.21
58	Sep25,08	226,100,338.87	1,011,198.59	5.175	462,488,305.94	603,010.92
59	Oct25,08	218,015,443.48	1,043,614.97	5.539	452,318,549.04	593,881.45
60	Nov25,08	210,218,494.38	973,378.24	5.358	442,367,357.39	584,889.99
61	Dec25,08	202,699,263.33	978,632.22	5.586	432,630,102.52	576,031.37
62	Jan25,09	195,447,888.58	914,433.56	5.414	423,102,253.00	565,667.57
63	Feb25,09	188,454,925.01	887,612.20	5.450	413,779,372.46	555,484.21
64	Mar25,09	181,711,570.13	959,198.47	6.108	404,657,117.55	545,476.32
65	Apr25,09	175,209,929.82	853,295.51	5.635	395,731,236.06	535,638.85
66	May25,09	168,939,938.48	857,333.33	5.872	386,997,564.99	525,966.72
67	Jun25,09	162,893,366.11	804,974.05	5.718	378,452,028.68	516,454.70
68	Jul25,09	157,062,276.63	808,656.70	5.957	370,090,637.03	507,097.44
69	Aug25,09	151,439,054.92	761,034.15	5.815	361,909,483.68	497,889.41
70	Sep25,09	146,016,548.59	742,657.30	5.885	353,904,744.28	488,824.82
71	Oct25,09	140,788,257.57	753,873.88	6.196	346,072,674.79	479,897.55
72	Nov25,09	135,746,336.43	712,489.35	6.073	338,409,609.76	471,101.05
73	Dec25,09	130,884,161.90	715,710.03	6.327	330,911,960.77	462,428.22
74	Jan25,10	126,195,347.01	677,897.65	6.215	323,576,214.76	453,007.78
75	Feb25,10	121,673,759.82	661,905.17	6.294	316,398,932.46	443,791.05
76	Mar25,10	117,313,629.66	701,920.70	6.923	309,376,746.91	434,773.70
77	Apr25,10	113,109,703.60	639,070.35	6.537	302,506,361.87	425,951.49
78	May25,10	109,055,712.04	640,561.32	6.796	295,784,550.41	417,320.27
79	Jun25,10	105,146,324.68	614,093.48	6.757	289,208,153.43	408,875.99
80	Jul25,10	101,376,401.48	618,512.77	7.059	282,774,078.27	400,614.66
81	Aug25,10	97,741,009.28	595,007.17	7.043	276,479,297.29	392,532.40
82	Sep25,10	94,235,518.51	587,432.97	7.212	270,320,846.53	384,625.40
83	Oct25,10	90,855,756.79	595,718.93	7.586	264,295,824.39	376,889.92
84	Nov25,10	87,596,601.81	575,469.26	7.601	258,401,390.33	369,924.95
85	Dec25,10	84,453,764.27	577,268.69	7.908	252,634,763.56	364,436.90
86	Jan25,11	81,423,108.19	511,141.93	7.263	246,993,221.85	359,068.13
87	Feb25,11	78,500,667.16	507,754.77	7.483	241,474,100.24	353,816.08
88	Mar25,11	75,682,729.88	533,092.42	8.149	236,074,789.92	348,678.29
89	Apr25,11	72,965,965.83	507,046.52	8.040	230,792,736.97	343,652.30
90	May25,11	70,346,205.00	511,360.74	8.410	225,625,441.29	338,735.74
91	Jun25,11	67,819,996.28	500,757.95	8.542	220,570,455.45	333,926.28
92	Jul25,11	65,384,011.86	503,933.76	8.917	215,625,383.57	329,221.62
93	Aug25,11	63,035,059.05	495,295.25	9.090	210,787,880.25	324,619.53

94	Sep25,11	60,770,139.93	493,642.87	9.397	206,055,649.54	320,117.83
95	Oct25,11	58,586,536.85	498,367.17	9.841	201,426,443.89	315,714.36
96	Nov25,11	56,480,950.46	491,901.73	10.075	196,898,063.13	311,407.04
97	Dec25,11	54,450,603.99	492,331.80	10.460	192,468,353.48	307,193.80
98	Jan25,12	52,492,819.84	487,376.60	10.741	188,135,206.60	303,072.63
99	Feb25,12	50,605,027.31	485,393.53	11.096	183,896,558.63	299,041.58
100	Mar25,12	48,784,803.91	486,105.82	11.527	179,750,389.23	295,098.70
101	Apr25,12	47,029,935.20	484,322.92	11.913	175,694,720.73	291,422.46
102	May25,12	45,337,810.38	481,577.74	12.288	171,727,617.17	288,992.08
103	Jun25,12	43,706,195.22	464,251.54	12.288	167,847,183.50	286,615.04
104	Jul25,12	42,132,935.28	447,546.97	12.288	164,051,564.65	284,290.19
105	Aug25,12	40,615,960.98	431,507.76	12.290	160,339,138.44	282,016.43
106	Sep25,12	39,153,316.61	416,407.98	12.303	156,707,927.17	279,793.13
107	Oct25,12	37,743,203.25	402,910.76	12.349	153,156,191.05	277,618.72
108	Nov25,12	36,383,547.55	388,401.57	12.349	149,682,227.04	275,492.17
109	Dec25,12	35,072,551.84	374,410.54	12.349	146,284,368.10	273,412.44
110	Jan25,13	33,808,482.62	360,921.62	12.349	142,960,982.42	271,378.53
111	Feb25,13	32,589,674.05	347,963.24	12.351	139,710,472.73	269,389.45
112	Mar25,13	31,414,548.88	335,726.84	12.362	136,531,436.06	267,444.24
113	Apr25,13	30,281,650.34	324,683.74	12.403	133,422,234.53	265,542.53
114	May25,13	29,189,325.36	312,976.02	12.403	130,381,309.98	263,683.01
115	Jun25,13	28,136,127.60	301,686.87	12.403	127,407,196.22	261,864.56
116	Jul25,13	27,120,662.33	290,803.07	12.403	124,498,458.09	260,086.32
117	Aug25,13	26,141,588.95	280,343.97	12.404	121,653,905.36	258,347.40
118	Sep25,13	25,197,636.80	270,448.62	12.415	118,872,319.28	256,647.26
119	Oct25,13	24,287,630.06	261,467.44	12.452	116,152,038.46	254,985.28
120	Nov25,13	23,410,245.16	252,025.62	12.452	113,491,736.26	253,360.34
121	Dec25,13	22,564,318.47	242,921.73	12.452	110,890,053.24	251,867.37
122	Jan25,14	21,748,727.92	234,144.99	12.452	108,345,727.85	250,853.78
123	Feb25,14	20,962,394.83	225,708.74	12.454	105,857,525.31	249,862.76
124	Mar25,14	20,204,295.63	217,713.26	12.463	103,424,237.01	248,893.82
125	Apr25,14	19,473,479.68	210,406.19	12.497	101,044,679.95	247,946.50
126	May25,14	18,768,888.95	202,796.30	12.497	98,717,696.24	247,020.32
127	Jun25,14	18,089,587.36	195,459.11	12.497	96,442,152.56	246,114.83
128	Jul25,14	17,434,672.22	188,385.75	12.497	94,216,939.63	245,229.58
129	Aug25,14	16,803,275.41	181,583.49	12.498	92,040,971.70	244,408.28
130	Sep25,14	16,194,570.94	175,115.93	12.506	89,913,186.10	243,991.96
131	Oct25,14	15,607,786.44	169,139.87	12.533	87,832,542.69	243,585.08
132	Nov25,14	15,042,082.42	163,011.94	12.533	85,798,023.45	243,187.43
133	Dec25,14	14,496,705.88	157,103.90	12.533	83,808,631.98	242,798.81
134	Jan25,15	13,970,930.68	151,408.47	12.533	81,863,393.05	242,419.03
135	Feb25,15	13,464,058.11	145,928.59	12.534	79,961,352.14	242,047.90
136	Mar25,15	12,975,421.61	140,702.31	12.540	78,101,575.05	241,685.23
137	Apr25,15	12,504,394.14	135,826.57	12.562	76,283,147.44	241,330.82
138	May25,15	12,050,309.49	130,896.29	12.562	74,505,174.40	240,984.51
139	Jun25,15	11,612,561.96	126,143.19	12.562	72,766,780.07	240,646.12
140	Jul25,15	11,190,567.45	121,561.29	12.562	71,067,107.23	240,315.47
141	Aug25,15	10,783,763.69	117,150.96	12.562	69,405,316.90	239,992.40
142	Sep25,15	10,391,612.89	112,933.07	12.567	67,780,587.97	239,676.74
143	Oct25,15	10,013,606.59	108,966.78	12.583	66,192,116.81	239,368.32
144	Nov25,15	9,649,215.55	105,003.32	12.583	64,639,116.91	239,067.00
145	Dec25,15	9,297,952.58	101,182.52	12.583	63,120,818.52	238,772.61

146	Jan25,16	8,959,347.90	97,499.49	12.583	61,636,468.29	238,485.00
147	Feb25,16	8,632,949.05	93,953.15	12.584	60,185,328.93	238,204.03
148	Mar25,16	8,318,322.48	90,554.55	12.587	58,766,678.87	237,929.54
149	Apr25,16	8,015,056.21	87,336.98	12.599	57,379,811.93	237,661.41
150	May25,16	7,722,729.26	84,153.13	12.599	56,024,037.01	237,399.48
151	Jun25,16	7,440,949.83	81,084.07	12.599	54,698,677.73	237,143.62
152	Jul25,16	7,169,340.09	78,125.80	12.599	53,403,072.18	236,893.71
153	Aug25,16	6,907,536.04	75,276.58	12.600	52,136,572.56	236,649.60
154	Sep25,16	6,655,188.28	72,541.55	12.602	50,898,544.90	236,411.17
155	Oct25,16	6,411,963.49	69,938.35	12.611	49,688,368.80	236,178.30
156	Nov25,16	6,177,526.28	67,382.53	12.611	48,505,437.10	235,950.86
157	Dec25,16	5,951,561.59	64,919.02	12.611	47,349,155.61	235,728.73
158	Jan25,17	5,733,765.58	62,544.57	12.611	46,218,942.86	235,511.80
159	Feb25,17	5,523,845.47	60,257.21	12.611	45,114,229.81	235,299.95
160	Mar25,17	5,321,519.84	58,058.77	12.613	44,034,459.59	235,093.08
161	Apr25,17	5,126,519.35	55,957.90	12.618	42,979,087.26	234,891.06
162	May25,17	4,938,576.39	53,907.54	12.619	41,947,579.52	230,897.38
163	Jun25,17	4,757,437.61	51,931.37	12.619	40,939,414.50	225,332.32
164	Jul25,17	4,582,858.73	50,026.76	12.619	39,954,081.52	219,893.39
165	Aug25,17	4,414,604.28	48,191.80	12.619	38,991,080.83	214,577.82
166	Sep25,17	4,252,447.75	46,426.67	12.620	38,049,923.38	209,382.91
167	Oct25,17	4,096,171.83	44,735.28	12.624	37,130,130.62	204,306.01
168	Nov25,17	3,945,562.56	43,091.39	12.624	36,231,234.26	199,344.55
169	Dec25,17	3,800,416.27	41,507.10	12.624	35,352,776.04	194,495.98
170	Jan25,18	3,660,536.58	39,980.29	12.624	34,494,307.55	189,757.84
171	Feb25,18	3,525,734.18	38,509.25	12.624	33,655,389.99	185,127.69
172	Mar25,18	3,395,826.84	37,093.53	12.625	32,835,593.99	180,603.17
173	Apr25,18	3,270,639.56	35,735.01	12.628	32,034,499.40	176,181.95
174	May25,18	3,150,000.90	34,417.73	12.628	31,251,702.15	171,861.76
175	Jun25,18	3,033,747.15	33,148.31	12.628	30,486,810.50	167,640.44
176	Jul25,18	2,921,720.46	31,925.04	12.628	29,620,735.49	163,515.92
177	Aug25,18	2,813,768.67	30,746.49	12.628	28,450,222.34	158,645.85
178	Sep25,18	2,709,745.29	29,612.18	12.629	27,759,845.14	151,551.77
179	Oct25,18	2,609,509.65	28,523.40	12.631	27,100,217.84	147,849.27
180	Nov25,18	2,512,924.05	27,468.38	12.632	26,455,455.04	144,326.13
181	Dec25,18	2,419,856.92	26,451.77	12.632	25,825,220.43	140,882.48
182	Jan25,19	2,330,181.42	25,472.19	12.632	25,209,196.89	137,516.50
183	Feb25,19	2,243,775.27	24,528.46	12.632	24,607,074.09	134,226.50
184	Mar25,19	2,160,520.67	23,619.72	12.632	24,018,548.35	131,010.82
185	Apr25,19	2,080,304.08	22,744.99	12.633	23,443,322.49	127,867.83
186	May25,19	2,003,015.52	21,900.57	12.633	22,881,105.67	124,795.94
187	Jun25,19	1,928,549.29	21,086.97	12.633	22,331,613.30	121,793.60
188	Jul25,19	1,856,803.47	20,303.07	12.633	21,794,566.90	118,859.29
189	Aug25,19	1,787,679.78	19,547.68	12.633	21,269,693.93	115,991.52
190	Sep25,19	1,721,083.24	18,818.82	12.632	20,756,727.72	113,188.83
191	Oct25,19	1,656,921.61	18,112.23	12.628	20,255,407.29	110,449.79
192	Nov25,19	1,595,108.08	17,437.05	12.629	19,765,477.29	107,773.01
193	Dec25,19	1,535,557.76	16,786.59	12.629	19,286,687.82	105,157.13
194	Jan25,20	1,478,188.77	16,159.94	12.629	18,818,794.37	102,600.79
195	Feb25,20	1,422,922.11	15,555.88	12.628	18,361,557.67	100,102.71
196	Mar25,20	1,369,681.20	14,971.78	12.626	17,914,743.59	97,661.60
197	Apr25,20	1,318,391.02	14,401.43	12.617	17,478,123.01	95,276.20

198 May25,20	1,268,983.26	13,862.18	12.617	17,051,471.77	92,945.30
199 Jun25,20	1,221,389.72	13,342.73	12.617	16,634,570.51	90,667.69
200 Jul25,20	1,175,544.64	12,842.33	12.617	16,227,204.59	88,442.19
201 Aug25,20	1,131,384.54	12,359.83	12.617	15,829,163.99	86,267.67
202 Sep25,20	1,088,847.66	11,892.29	12.614	15,440,243.20	84,143.00
203 Oct25,20	1,047,872.99	11,432.56	12.600	15,060,241.15	82,067.08
204 Nov25,20	1,008,406.85	11,002.37	12.600	14,688,961.08	80,038.83
205 Dec25,20	970,394.46	10,588.02	12.600	14,326,210.49	78,057.20
206 Jan25,21	933,783.04	10,188.92	12.600	13,971,801.02	76,121.17
207 Feb25,21	898,521.56	9,803.98	12.599	13,625,548.36	74,229.72
208 Mar25,21	864,560.23	9,430.21	12.594	13,287,272.18	72,381.87
209 Apr25,21	831,849.44	9,060.20	12.575	12,956,796.06	70,576.66
210 May25,21	800,347.05	8,717.42	12.575	12,633,947.36	68,813.14
211 Jun25,21	770,009.09	8,387.32	12.576	12,318,557.17	67,090.38
212 Jul25,21	740,793.18	8,069.40	12.576	12,010,460.24	65,407.49
213 Aug25,21	712,658.32	7,762.69	12.575	11,709,494.88	63,763.59
214 Sep25,21	685,564.38	7,464.25	12.569	11,415,502.91	62,157.80
215 Oct25,21	659,471.01	7,166.90	12.545	11,128,329.54	60,589.28
216 Nov25,21	634,345.19	6,894.13	12.545	10,847,823.35	59,057.20
217 Dec25,21	610,151.63	6,631.49	12.545	10,573,836.19	57,560.76
218 Jan25,22	586,856.31	6,378.57	12.545	10,306,223.12	56,099.15
219 Feb25,22	564,426.32	6,134.52	12.544	10,044,842.32	54,671.62
220 Mar25,22	542,829.27	5,896.51	12.536	9,789,555.07	53,277.39
221 Apr25,22	522,032.36	5,657.92	12.508	9,540,225.64	51,915.73
222 May25,22	502,009.78	5,441.16	12.508	9,296,721.22	50,585.90
223 Jun25,22	482,733.21	5,232.48	12.508	9,058,911.93	49,287.21
224 Jul25,22	464,175.35	5,031.57	12.508	8,826,670.66	48,018.95
225 Aug25,22	446,309.77	4,837.64	12.506	8,599,873.08	46,780.45
226 Sep25,22	429,110.36	4,648.16	12.498	8,378,397.56	45,571.03
227 Oct25,22	412,550.47	4,457.05	12.464	8,162,125.10	44,390.06
228 Nov25,22	396,609.92	4,285.05	12.464	7,950,939.29	43,236.89
229 Dec25,22	381,266.01	4,119.50	12.464	7,744,726.26	42,110.90
230 Jan25,23	366,496.84	3,960.13	12.464	7,543,374.61	41,011.49
231 Feb25,23	352,281.18	3,806.27	12.463	7,346,775.34	39,938.05
232 Mar25,23	338,598.13	3,655.66	12.453	7,154,821.87	38,890.00
233 Apr25,23	325,425.89	3,502.85	12.414	6,967,409.89	37,866.78
234 May25,23	312,748.73	3,366.59	12.414	6,784,437.39	36,867.82
235 Jun25,23	300,548.44	3,235.46	12.414	6,605,863.90	35,892.59
236 Jul25,23	288,807.46	3,109.24	12.414	6,431,591.54	34,940.86
237 Aug25,23	277,508.76	2,987.38	12.413	6,261,721.01	34,012.02
238 Sep25,23	266,635.39	2,867.85	12.401	6,095,949.76	33,106.69
239 Oct25,23	256,169.76	2,745.91	12.358	5,936,128.21	32,223.27
240 Nov25,23	246,099.63	2,638.14	12.358	5,780,143.77	31,378.30
241 Dec25,23	236,410.38	2,534.44	12.358	5,627,866.09	30,553.79
242 Jan25,24	227,087.95	2,434.66	12.358	5,479,211.64	29,748.87
243 Feb25,24	218,118.67	2,338.30	12.356	5,334,098.68	28,963.11
244 Mar25,24	209,488.92	2,243.67	12.344	5,192,447.30	28,196.06
245 Apr25,24	201,184.45	2,146.76	12.297	5,054,179.30	27,447.31
246 May25,24	193,195.68	2,061.66	12.297	4,919,218.21	26,716.44
247 Jun25,24	185,510.90	1,979.81	12.297	4,787,489.22	26,003.05
248 Jul25,24	178,118.85	1,901.05	12.297	4,658,919.17	25,306.74
249 Aug25,24	171,008.56	1,825.02	12.295	4,533,436.50	24,627.13

250	Sep25,24	164,169.11	1,750.31	12.282	4,410,971.20	23,963.84
251	Oct25,24	157,589.02	1,673.72	12.234	4,291,454.83	23,316.50
252	Nov25,24	151,260.72	1,606.64	12.234	4,174,820.43	22,684.75
253	Dec25,24	145,174.83	1,542.13	12.234	4,061,002.49	22,068.23
254	Jan25,25	139,322.33	1,480.08	12.234	3,949,936.97	21,466.59
255	Feb25,25	133,694.43	1,420.18	12.232	3,841,561.23	20,879.50
256	Mar25,25	128,282.39	1,361.33	12.219	3,735,813.99	20,306.64
257	Apr25,25	123,076.98	1,300.96	12.170	3,632,635.34	19,747.66
258	May25,25	118,072.18	1,248.17	12.170	3,531,966.67	19,202.26
259	Jun25,25	113,260.50	1,197.42	12.170	3,433,750.65	18,670.13
260	Jul25,25	108,634.71	1,148.63	12.170	3,337,931.26	18,150.96
261	Aug25,25	104,187.80	1,101.53	12.168	3,244,453.65	17,644.46
262	Sep25,25	99,912.73	1,055.27	12.154	3,153,264.23	17,150.34
263	Oct25,25	95,802.13	1,007.81	12.104	3,064,310.57	16,668.31
264	Nov25,25	91,851.21	966.35	12.104	2,977,541.39	16,198.10
265	Dec25,25	88,053.97	926.5	12.104	2,892,906.56	15,739.43
266	Jan25,26	84,404.62	888.2	12.104	2,810,357.05	15,292.05
267	Feb25,26	80,897.57	851.24	12.102	2,729,844.90	14,855.69
268	Mar25,26	77,527.19	814.96	12.089	2,651,323.23	14,430.10
269	Apr25,26	74,287.56	777.75	12.038	2,574,746.18	14,015.03
270	May25,26	71,174.89	745.25	12.038	2,500,068.93	13,610.24
271	Jun25,26	68,184.37	714.03	12.038	2,427,247.62	13,215.49
272	Jul25,26	65,311.38	684.03	12.038	2,356,259.34	12,830.55
273	Aug25,26	62,551.43	655.1	12.036	2,287,041.53	12,455.34
274	Sep25,26	59,900.05	626.7	12.023	2,219,553.23	12,089.48
275	Oct25,26	57,352.51	597.62	11.972	2,153,754.38	11,732.77
276	Nov25,26	54,905.76	572.2	11.972	2,089,605.79	11,384.98
277	Dec25,26	52,555.98	547.79	11.972	2,027,069.17	11,045.91
278	Jan25,27	50,299.47	524.35	11.972	1,966,107.06	10,715.37
279	Feb25,27	48,132.66	501.75	11.970	1,906,682.84	10,393.14
280	Mar25,27	46,051.96	479.59	11.957	1,848,760.71	10,079.04
281	Apr25,27	44,053.62	456.93	11.906	1,792,305.66	9,772.89
282	May25,27	42,135.19	437.11	11.907	1,737,283.45	9,474.48
283	Jun25,27	40,293.62	418.07	11.907	1,683,660.64	9,183.65
284	Jul25,27	38,525.97	399.8	11.907	1,631,404.50	8,900.22
285	Aug25,27	36,829.39	382.2	11.905	1,580,483.04	8,624.00
286	Sep25,27	35,201.10	364.95	11.891	1,530,865.00	8,354.85
287	Oct25,27	33,638.03	347.37	11.842	1,482,519.79	8,092.58
288	Nov25,27	32,138.22	331.94	11.842	1,435,417.54	7,837.03
289	Dec25,27	30,699.22	317.15	11.842	1,389,529.02	7,588.06
290	Jan25,28	29,318.69	302.95	11.842	1,344,825.66	7,345.51
291	Feb25,28	27,994.37	289.27	11.840	1,301,283.11	7,109.21
292	Mar25,28	26,723.97	275.9	11.827	1,258,871.82	6,879.05
293	Apr25,28	25,505.14	262.3	11.778	1,217,563.60	6,654.87
294	May25,28	24,336.30	250.33	11.778	1,177,332.39	6,436.52
295	Jun25,28	23,215.50	238.86	11.778	1,138,152.67	6,223.86
296	Jul25,28	22,140.88	227.86	11.778	1,099,999.53	6,016.75
297	Aug25,28	21,110.63	217.28	11.776	1,062,848.62	5,815.08
298	Sep25,28	20,122.94	206.94	11.763	1,026,676.10	5,618.70
299	Oct25,28	19,176.00	196.47	11.716	991,458.72	5,427.49
300	Nov25,28	18,268.48	187.22	11.716	957,173.71	5,241.33
301	Dec25,28	17,398.84	178.36	11.716	923,798.85	5,060.10

302 Jan25,29	16,565.59	169.87	11.716	891,312.39	4,883.68
303 Feb25,29	15,767.28	161.71	11.714	859,693.09	4,711.95
304 Mar25,29	15,002.50	153.76	11.702	828,920.18	4,544.81
305 Apr25,29	14,269.77	145.73	11.656	798,973.38	4,382.15
306 May25,29	13,568.06	138.61	11.656	769,832.85	4,223.84
307 Jun25,29	12,896.14	131.79	11.656	741,479.20	4,069.80
308 Jul25,29	12,252.83	125.27	11.657	713,893.49	3,919.92
309 Aug25,29	11,637.00	119	11.654	687,057.21	3,774.10
310 Sep25,29	11,047.51	112.91	11.643	660,952.25	3,632.24
311 Oct25,29	10,483.21	106.78	11.599	635,560.95	3,494.25
312 Nov25,29	9,943.26	101.33	11.599	610,866.02	3,360.02
313 Dec25,29	9,426.68	96.11	11.599	586,850.56	3,229.48
314 Jan25,30	8,932.56	91.12	11.599	563,498.09	3,102.53
315 Feb25,30	8,459.97	86.33	11.598	540,792.48	2,979.08
316 Mar25,30	8,008.02	81.68	11.586	518,717.96	2,859.06
317 Apr25,30	7,575.82	77.04	11.544	497,259.15	2,742.37
318 May25,30	7,162.69	72.89	11.546	476,400.99	2,628.93
319 Jun25,30	6,767.84	68.91	11.545	456,128.79	2,518.67
320 Jul25,30	6,390.56	65.11	11.545	436,428.19	2,411.50
321 Aug25,30	6,030.11	61.47	11.543	417,285.15	2,307.36
322 Sep25,30	5,685.79	57.95	11.532	398,685.95	2,206.16
323 Oct25,30	5,356.91	54.46	11.494	380,617.20	2,107.84
324 Nov25,30	5,042.90	51.31	11.494	363,065.82	2,012.32
325 Dec25,30	4,743.17	48.3	11.493	346,019.01	1,919.54
326 Jan25,31	4,457.12	45.43	11.494	329,464.28	1,829.42
327 Feb25,31	4,184.19	42.69	11.494	313,389.42	1,741.91
328 Mar25,31	3,923.83	40.04	11.483	297,782.52	1,656.93
329 Apr25,31	3,675.49	37.43	11.447	282,631.92	1,574.42
330 May25,31	3,438.72	35.06	11.447	267,926.25	1,494.33
331 Jun25,31	3,213.04	32.8	11.446	253,654.38	1,416.59
332 Jul25,31	2,998.00	30.65	11.447	239,805.47	1,341.14
333 Aug25,31	2,793.14	28.6	11.448	226,368.89	1,267.93
334 Sep25,31	2,598.03	26.62	11.437	213,334.95	1,196.90
335 Oct25,31	2,412.25	24.69	11.404	200,692.86	1,127.99
336 Nov25,31	2,235.43	22.93	11.407	188,432.72	1,061.16
337 Dec25,31	2,067.20	21.25	11.407	176,544.88	996.34
338 Jan25,32	1,907.19	19.65	11.407	165,019.92	933.5
339 Feb25,32	1,755.06	18.13	11.407	153,848.63	872.57
340 Mar25,32	1,610.47	16.67	11.398	143,022.02	813.51
341 Apr25,32	1,473.07	15.26	11.371	132,531.29	756.28
342 May25,32	1,342.59	13.96	11.372	122,367.88	700.81
343 Jun25,32	1,218.73	12.72	11.369	112,523.41	647.08
344 Jul25,32	1,101.20	11.55	11.372	102,989.69	595.04
345 Aug25,32	989.72	10.43	11.366	93,758.74	544.64
346 Sep25,32	884.04	9.37	11.361	84,822.75	495.84
347 Oct25,32	783.89	8.35	11.334	76,174.12	448.59
348 Nov25,32	689.05	7.41	11.343	67,805.40	402.87
349 Dec25,32	599.28	6.51	11.337	59,709.34	358.62
350 Jan25,33	514.36	5.66	11.334	51,878.83	315.82
351 Feb25,33	434.08	4.86	11.338	44,306.96	274.42
352 Mar25,33	358.23	4.1	11.334	36,986.97	234.39
353 Apr25,33	286.62	3.38	11.322	29,912.26	195.69

354 May25,33	219.06	2.7	11.304	23,076.39	158.29
355 Jun25,33	155.37	2.06	11.285	16,473.07	122.15
356 Jul25,33	95.41	1.46	11.276	10,096.15	87.23
357 Aug25,33	40.68	0.9	11.320	3,941.19	53.52
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Aggregate ARM

ARMFIXED	Count	Balance	Avg Balance	% Total	Gross WAC
A	10485	$1,884,999,831.77	$179,780.62		7.357664417

Balance Ranges

BALANCE RANGE	Count	Balance	Avg Balance	% Total	Gross WAC
700 to 800k	5	$3,641,359.54	$728,271.91	45.35%	6.80200114
800 to 900k	4	$3,389,324.48	$847,331.12	42.21%	7.219277568
900 to 1MM	1	$999,004.49	$999,004.49	12.44%	6
	10	**$8,029,688.51**		**100.00%**	

Fico <660, 20pt interval

FICO RANGE	Count	Balance	Avg Balance	% Total	Gross WAC
500 or Less	43	$6,511,508.82	$151,430.44	0.40%	8.184612426
501 - 520	439	$64,901,975.68	$147,840.49	4.03%	8.128992054
521 - 540	685	$102,114,910.22	$149,072.86	6.34%	7.850130071
541 - 560	995	$161,110,469.42	$161,920.07	10.01%	7.626564637
561 - 580	1145	$201,220,816.21	$175,738.70	12.50%	7.510159297
581 - 600	1817	$309,706,797.70	$170,449.53	19.24%	7.741178774
601 - 620	1549	$286,957,693.24	$185,253.51	17.83%	7.433315205
621 - 640	1385	$266,837,990.31	$192,662.81	16.58%	7.172824544
641 - 660	1097	$209,129,691.05	$190,637.82	12.99%	6.977547379
Not Scored	9	$993,815.35	$110,423.93	0.06%	7.493805076
	9164	**$1,609,485,668.00**		**100.00%**	

LTV>80, 5pt interval

LTV RANGE	Count	Balance	Avg Balance	% Total	Gross WAC
80.01 - 85.00	876	$171,988,898.33	$196,334.36	17.40%	7.195292111
85.01 - 90.00	1475	$303,516,592.65	$205,773.96	30.71%	7.305187872
90.01 - 95.00	562	$111,660,976.70	$198,685.01	11.30%	7.641518959
95.01 - 100.00	2457	$401,302,657.44	$163,330.34	40.60%	7.998678703
	5370	**$988,469,125.12**		**100.00%**	

Documentation Type (other than Full)

CHL DOC	Count	Balance	Avg Balance	% Total	Gross WAC
SIMPLE	33	$5,326,824.89	$161,418.94	1.12%	7.175549102
STATED	2301	$471,457,551.43	$204,892.46	98.88%	7.107214036
	2334	**$476,784,376.32**		**100.00%**	

All Cashout Loans

Cashout	Count	Balance	Avg Balance		Gross WAC
RFCO	5714	$1,035,424,748.11	$181,208.39		7.321326724

WAM	WA FICO	WA OLTV	WA CLTV	% FULL DOC	% Primary Residence	% SF
357.5673078	609.1662503	83.31806379	83.31806379	74.71%	98.33%	78.38%

WAM	WA FICO	WA OLTV	WA CLTV	% FULL DOC	% Primary Residence	% SF
358.1877256	634.3074531	76.20521443	76.20521443	100.00%	100.00%	80.35%
356.5079105	674.3983939	62.22874102	62.22874102	100.00%	73.51%	49.58%
359	607	61.73	61.73	100.00%	100.00%	100.00%

WAM	WA FICO	WA OLTV	WA CLTV	% FULL DOC	% Primary Residence	% SF
356.2152701	494.2472439	68.00063838	68.00063838	89.74%	100.00%	92.49%
357.7031113	512.0961309	69.24281017	69.24281017	90.19%	99.75%	83.54%
357.7146703	530.7061183	71.67001746	71.67001746	93.94%	99.16%	82.74%
357.6123459	550.8237631	73.37628015	73.37628015	82.23%	96.72%	82.96%
357.6527286	570.9395669	79.52831673	79.52831673	77.67%	98.64%	79.69%
357.515697	590.4941044	87.37653906	87.37653906	81.62%	99.04%	78.68%
357.5169569	610.2845122	86.67216846	86.67216846	76.77%	98.66%	77.42%
357.5215681	629.9274494	87.26869593	87.26869593	73.97%	98.48%	76.67%
357.5513206	649.894283	86.91223036	86.91223036	63.03%	97.58%	75.79%
355.1366067		61.22456896	61.22456896	100.00%	97.18%	56.84%

WAM	WA FICO	WA OLTV	WA CLTV	% FULL DOC	% Primary Residence	% SF
357.6991174	606.5673929	84.21819589	84.21819589	69.77%	98.29%	77.05%
357.6620531	620.2748205	89.52417798	89.52417798	60.62%	99.56%	79.55%
357.7830532	623.7686912	94.4953398	94.4953398	89.78%	100.00%	76.84%
357.3761914	624.2875453	99.81587688	99.81587688	99.84%	100.00%	74.01%

WAM	WA FICO	WA OLTV	WA CLTV	% FULL DOC	% Primary Residence	% SF
355.64413	610.2609502	71.1640132	71.1640132	0.00%	88.75%	82.66%
357.551473	629.588765	79.20088465	79.20088465	0.00%	98.59%	79.89%

WAM	WA FICO	WA OLTV	WA CLTV	% FULL DOC	% Primary Residence	% SF
357.6239919	593.4401715	78.20809041	78.20809041	73.83%	98.03%	81.12%

% IO	% Cashout
	54.93%

% IO	% Cashout
	19.67%
	25.28%
	100.00%

% IO	% Cashout
	83.72%
	84.93%
	86.75%
	82.25%
	74.71%
	48.87%
	51.12%
	46.56%
	46.33%
	59.39%

% IO	% Cashout
	74.72%
	56.61%
	41.97%
	17.91%

% IO	% Cashout
	71.51%
	56.66%

% IO	% Cashout
	100.00%

Aggregate Fixed

ARMFIXED	Count	Balance	Avg Balance		Gross WAC	WAM
F	9178	$1,560,999,841.56	$170,080.61		7.077673696	339.8359709

Balance Ranges

BALANCE RANGE	Count	Balance	Avg Balance	% Total	Gross WAC	WAM
700 to 800k	9	$6,780,201.86	$753,355.76	59.54%	6.492622215	358.0966535
800 to 900k	1	$829,897.00	$829,897.00	7.29%	6.875	357
900 to 1MM	4	$3,777,638.21	$944,409.55	33.17%	6.243868828	357.2744139
	14	**$11,387,737.07**		**100.00%**		

Fico <660, 20pt interval

FICO RANGE	Count	Balance	Avg Balance	% Total	Gross WAC	WAM
500 or Less	23	$3,154,527.53	$137,153.37	0.26%	8.130041241	348.2695056
501 - 520	219	$32,797,739.07	$149,761.37	2.73%	7.989259479	346.2544223
521 - 540	360	$55,542,331.75	$154,284.25	4.62%	7.659352834	341.3784354
541 - 560	613	$100,226,057.51	$163,500.91	8.34%	7.398734102	343.542997
561 - 580	866	$148,453,090.61	$171,423.89	12.36%	7.220070222	341.6762917
581 - 600	1201	$204,914,455.28	$170,619.86	17.06%	7.220118955	340.5506074
601 - 620	1408	$244,696,879.02	$173,790.40	20.37%	7.132151663	342.710155
621 - 640	1326	$222,748,581.78	$167,985.36	18.54%	7.057035442	336.8815335
641 - 660	1136	$188,736,881.67	$166,141.62	15.71%	6.998896598	339.5365157
	7152	**$1,201,270,544.22**		**100.00%**		

LTV>80, 5pt interval

LTV RANGE	Count	Balance	Avg Balance	% Total	Gross WAC	WAM
80.01 - 85.00	920	$181,462,555.59	$197,241.91	32.13%	7.000775801	350.326632
85.01 - 90.00	1018	$205,704,148.54	$202,066.94	36.42%	7.15212097	345.927384
90.01 - 95.00	276	$51,523,989.56	$186,681.12	9.12%	7.415515453	343.0226936
95.01 - 100.00	1527	$126,163,559.73	$82,621.85	22.34%	8.967363935	298.8522533
	3741	**$564,854,253.42**		**100.00%**		

Documentation Type (other than Full)

CHL DOC	Count	Balance	Avg Balance	% Total	Gross WAC	WAM
SIMPLE	45	$6,620,748.80	$147,127.75	1.61%	7.431824563	333.2667945
STATED	2234	$402,636,316.27	$180,231.12	98.15%	7.119266402	338.5258889
STREAMLI	4	$964,158.56	$241,039.64	0.24%	6.492711951	358.1088302
	2283	**$410,221,223.63**		**100.00%**		

All Cashout Loans

PURPCD	Count	Balance	Avg Balance		Gross WAC	WAM
RFCO	6259	$1,157,861,090.11	$184,991.39		6.944554485	342.4394175

WA FICO	WA OLTV	WA CLTV	% FULL DOC	% Primary Residence	% SF	% IO
623.8240914	74.08540698	76.6876485	73.72%	97.84%	79.88%	

WA FICO	WA OLTV	WA CLTV	% FULL DOC	% Primary Residence	% SF	% IO
649.7173774	59.17221657	59.17221657	100.00%	100.00%	100.00%	
569	51.04	51.04	100.00%	100.00%	100.00%	
654.0401231	52.42581368	52.42581368	100.00%	100.00%	74.66%	

WA FICO	WA OLTV	WA CLTV	% FULL DOC	% Primary Residence	% SF	% IO
495.883648	68.13608465	68.13608465	100.00%	100.00%	85.52%	
511.8780192	69.87230422	69.92095784	92.20%	100.00%	84.76%	
530.7897677	69.16028638	69.18087712	89.33%	99.08%	82.30%	
551.0672557	70.60682566	70.67787233	82.94%	98.51%	83.45%	
571.1185083	73.37983559	73.80641629	79.16%	98.00%	81.38%	
590.9000759	75.19996022	76.75387195	75.85%	97.54%	79.44%	
610.5529691	75.32636257	77.15387345	75.40%	97.57%	80.44%	
630.6623613	76.13132911	79.51255221	70.41%	98.16%	78.79%	
649.9640195	75.82504261	79.5577111	67.54%	98.46%	78.68%	

WA FICO	WA OLTV	WA CLTV	% FULL DOC	% Primary Residence	% SF	% IO
621.4928993	83.4764517	83.87124715	74.87%	99.00%	81.08%	
637.4495342	88.55634368	89.21868365	67.74%	99.75%	80.55%	
643.1763533	90.51120562	94.01988814	95.11%	100.00%	76.85%	
648.9813603	71.50181926	99.76211507	87.88%	100.00%	76.23%	

WA FICO	WA OLTV	WA CLTV	% FULL DOC	% Primary Residence	% SF	% IO
621.8086558	71.95040574	73.09428187	0.00%	92.29%	91.18%	
634.942219	72.0668915	75.09451548	0.00%	98.41%	81.83%	
628.5713051	76.07916625	76.07916625	0.00%	100.00%	89.12%	

WA FICO	WA OLTV	WA CLTV	% FULL DOC	% Primary Residence	% SF	% IO
616.8987966	73.79150126	74.20515927	73.10%	97.65%	81.68%	

% Cashout
74.17%

% Cashout
45.08%
100.00%
73.61%

% Cashout
83.71%
88.00%
89.47%
86.45%
85.96%
76.39%
77.14%
72.15%
71.50%

% Cashout
81.62%
70.73%
47.65%
20.35%

% Cashout
80.84%
75.89%
49.98%

% Cashout
100.00%

Deal Name:

Detailed collateral info

	# of Loans	Balance	Avg. Balance	% of group balance	WAC	WARM	FICO	OLTV	CLTV
Aggregated			**#DIV/0!**						
700-800k			#DIV/0!	#DIV/0!					
800-900k			#DIV/0!	#DIV/0!					
900k-$1MM			#DIV/0!	#DIV/0!					
>$1MM									
FICO									
<500			#DIV/0!	#DIV/0!					
500-525			#DIV/0!	#DIV/0!					
526-550			#DIV/0!	#DIV/0!					
551-575									
576-600									
601-625									
626-650									
LTV									
80-85			#DIV/0!	#DIV/0!					
85.01-90			#DIV/0!	#DIV/0!					
90.01-95			#DIV/0!	#DIV/0!					
95.01-100			#DIV/0!	#DIV/0!					
Documentation Type									
Stated Doc			#DIV/0!	#DIV/0!					
Simple			#DIV/0!	#DIV/0!					
Streamline			#DIV/0!	#DIV/0!					
				#DIV/0!					
Cash Out			#DIV/0!	#DIV/0!					

DTI	% of Full Doc	% of Primary Owner	% Single Family	% of IO loans	% Cashout

ARM and Fixed $3,445,999,673

Detailed Report

Summary of Loans in Statistic Calculation Pool (As of Calculation Date)		Range
Total Number of Loans	19,663	
Total Outstanding Loan Balance	$3,445,999,673	
Average Loan Balance	$175,253	$10,951 to $999,004
WA Mortgage Rate	7.231%	4.250% to 14.500%
Net WAC	6.665%	2.601% to 13.991%
ARM Characteristics		
WA Gross Margin	6.627%	1.750% to 12.090%
WA Months to First Roll	31	1 to 52
WA First Periodic Cap	1.835%	1.000% to 6.000%
WA Subsequent Periodic Cap	1.411%	1.000% to 6.000%
WA Lifetime Cap	14.194%	9.500% to 21.090%
WA Lifetime Floor	7.359%	2.525% to 14.090%
WA Original Term (months)	352	120 to 360
WA Remaining Term (months)	350	56 to 360
WA LTV	80.31%	6.78% to 100.00%
Percentage of Pool with CLTV > 100%	0.00%	
WA FICO	616	
WA DTI%	N/A	
Percentage of Pool with Prepayment Penalties at Loan Orig	75.04%	
Percentage of Pool Secured by: 1st Liens	98.49%	
Percentage of Pool Secured by: 2nd Liens	1.51%	
Prepay Penalty (Hard/Soft): HARD	100.00%	

Top 5 States:	Top 5 Prop:	Doc Types:	Purpose Codes	Occ Codes	Grades	Orig PP Term
CA: 39.30%	SFR: 79.06%	FULL DOC: 74.26%	RFCO: 63.65%	OOC: 98.11%	A: 69.12%	0: 24.96%
FL: 6.89%	PUD: 12.45%	STATED: 25.37%	PURCH: 27.92%	NOO: 1.43%	A-: 10.73%	6: 0.10%
MA: 4.55%	CONDO: 4.93%	SIMPLE: 0.35%	REFI: 8.43%	2ND: 0.46%	B: 10.06%	12: 5.11%
NY: 4.52%	2-4 UNIT: 2.80%	STREAMLI: 0.03%			C: 6.44%	24: 12.78%
TX: 4.20%	MANUF: 0.58%				C-: 3.05%	30: 0.15%
					D: 0.60%	36: 37.16%
						60: 19.74%

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ARM and Fixed $3,445,999,673

Detailed Report

Description

DESCRIPTION	CURRENT BALANCE	# OF LOANS	% OF TOTAL	AVERAGE BALANCE	MIN WAC	MAX WAC	GROSS WAC	NET WAC	REMG. TERM	AGE	WA. FICO	ORIG CLTV
6MO LIBOR	$1,351,265	16	0.04	$84,454	6.250	14.090	8.242	7.733	331.53	28.47	578	75.7
2/18 LIBOR	$52,030	1	0.00	$52,030	8.600	8.600	8.600	8.091	231.00	9.00	540	80.0
2/23 LIBOR	$34,860	1	0.00	$34,860	9.550	9.550	9.550	7.401	292.00	8.00	544	80.0
2/28 LIBOR	$446,204,309	2,511	12.95	$177,700	4.500	11.800	7.401	6.782	356.71	3.29	619	82.5
3/27 LIBOR	$1,436,257,498	7,951	41.68	$180,639	4.375	13.500	7.344	6.785	357.87	2.13	606	83.6
5/25 LIBOR	$1,099,871	5	0.03	$219,974	4.875	7.050	6.333	5.824	351.01	8.99	650	78.3
FIXED 10YR	$684,090	11	0.02	$62,190	6.500	10.550	8.497	7.988	115.18	4.32	567	69.2
FIXED 15YR - CC	$2,230,295	23	0.06	$96,969	7.750	10.250	8.352	7.843	178.24	1.76	586	76.0
FIXED 15YR	$90,077,965	715	2.61	$125,983	4.250	11.575	7.036	6.477	177.35	2.50	619	70.3
FIXED 20YR	$7,197,765	55	0.21	$130,868	5.125	11.025	6.734	5.962	235.89	3.91	645	75.6
FIXED 25YR	$318,146	2	0.01	$159,073	6.000	6.050	6.015	5.506	290.29	8.29	693	63.3
FIXED 30YR - CC	$36,284,393	226	1.05	$160,550	7.750	11.250	8.234	7.707	357.92	1.92	582	76.5
FIXED 30YR	$1,359,753,140	6,874	39.46	$197,811	4.600	14.000	6.904	6.345	357.59	2.20	624	76.3
FIXED 10YR - 2ND	$119,042	5	0.00	$23,808	5.125	12.500	10.107	9.598	118.47	1.53	598	81.5
FIXED 15YR - 2ND	$11,295,860	308	0.33	$36,675	7.500	14.500	10.921	10.412	177.77	2.14	649	94.8
FIXED 20YR - 2ND	$26,539,041	558	0.77	$47,561	6.990	14.500	10.922	10.413	237.70	2.17	650	98.3
FIX30/15 BAL	$12,407,161	87	0.36	$142,611	5.625	10.990	7.648	7.119	176.86	3.14	622	78.0
FIX30/15 BAL - 2ND	$14,092,943	314	0.41	$44,882	7.500	14.000	10.243	9.734	176.68	3.32	672	98.2
	$3,445,999,673	**19,663**	**100.00**	**$175,253**	**4.250**	**14.500**	**7.231**	**6.665**	**349.54**	**2.34**	**616**	**80.3**

Description

DESCRIPTION	CURRENT BALANCE	# OF LOANS	% OF TOTAL	AVERAGE BALANCE	MIN WAC	MAX WAC	GROSS WAC	NET WAC	REMG. TERM	AGE	WA. FICO	ORIG CLTV
ARM 240	$52,030	1	0.00	$52,030	8.600	8.600	8.600	8.091	231.00	9.00	540	80.0
ARM 300	$34,860	1	0.00	$34,860	9.550	9.550	9.550	7.401	292.00	8.00	544	80.0
ARM 360	$1,884,912,942	10,483	54.70	$179,807	4.375	14.090	7.358	6.785	357.57	2.43	609	83.3
Fixed 120	$803,131	16	0.02	$50,196	5.125	12.500	8.735	8.226	115.66	3.90	572	71.0
Fixed 180	$130,104,225	1,447	3.78	$89,913	4.250	14.500	7.801	7.256	177.28	2.61	627	76.3
Fixed 240	$33,736,806	613	0.98	$55,036	5.125	14.500	10.028	9.463	237.32	2.54	649	93.5
Fixed 300	$318,146	2	0.01	$159,073	6.000	6.050	6.015	5.506	290.29	8.29	693	63.3
Fixed 360	$1,396,037,533	7,100	40.51	$196,625	4.600	14.000	6.938	6.381	357.60	2.19	623	76.3
	$3,445,999,673	**19,663**	**100.00**	**$175,253**	**4.250**	**14.500**	**7.231**	**6.665**	**349.54**	**2.34**	**616**	**80.3**

Range of Current Balance

DESCRIPTION	CURRENT BALANCE	# OF LOANS	% OF TOTAL	AVERAGE BALANCE	MIN WAC	MAX WAC	GROSS WAC	NET WAC	REMG. TERM	AGE	WA. FICO	ORIG CLTV
$0 - $25000	$4,972,328	250	0.14	$19,889	5.125	14.500	10.797	10.288	198.66	5.41	646	91.8

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ARM and Fixed $3,445,999,673

Detailed Report

Range of Current Balance

DESCRIPTION	CURRENT BALANCE	# OF LOANS	% OF TOTAL	AVERAGE BALANCE	MIN WAC	MAX WAC	GROSS WAC	NET WAC	REMG. TERM	AGE	WA. FICO	ORIG CLTV
$25000.01 - $50000	$38,286,240	972	1.11	$39,389	5.350	14.500	9.970	9.443	259.57	4.44	624	84.7
$50000.01 - $75000	121,016,072	1,901	3.51	$63,659	5.250	13.500	8.674	8.119	318.74	2.56	606	80.3
$75000.01 - $100000	219,149,061	2,476	6.36	$88,509	5.000	14.000	8.068	7.501	339.54	2.43	603	80.8
$100000.01 - $ 150000	550,041,198	4,381	15.96	$125,552	4.500	12.125	7.650	7.102	348.77	2.34	605	80.5
$150000.01 - $ 200000	619,044,452	3,551	17.96	$174,330	4.250	11.625	7.223	6.672	352.04	2.27	610	79.6
$200000.01 - $ 250000	474,418,195	2,117	13.77	$224,099	4.500	11.375	7.067	6.525	353.17	2.15	615	80.4
$250000.01 - $ 300000	358,610,261	1,310	10.41	$273,748	4.375	11.375	6.940	6.399	355.27	2.12	622	81.2
$300000.01 - $ 350000	315,789,717	964	9.16	$327,583	4.500	9.990	6.843	6.241	354.94	2.37	622	81.8
$350000.01 - $ 400000	337,353,979	896	9.79	$376,511	4.500	10.000	6.748	6.129	354.76	2.43	626	80.6
$400000.01 - $ 450000	156,328,418	368	4.54	$424,805	5.000	10.750	6.720	6.103	355.54	2.47	631	81.6
$450000.01 - $ 500000	139,457,923	291	4.05	$479,237	5.125	10.125	6.589	5.979	354.43	2.49	633	78.6
$500000.01 - $ 550000	$38,463,301	73	1.12	$526,895	5.250	9.000	6.500	5.878	345.85	2.38	622	74.6
$550000.01 - $ 600000	$32,417,310	56	0.94	$578,881	5.000	8.500	6.699	6.190	354.35	2.40	634	76.2
$600000.01 - $ 650000	$13,851,833	22	0.40	$629,629	5.625	8.500	6.728	6.219	349.79	2.13	610	70.1
$650000.01 - $ 700000	$7,381,959	11	0.21	$671,087	5.875	7.750	6.441	5.932	341.47	2.45	627	71.5
$700000.01 - $ 750000	$5,046,246	7	0.15	$720,892	5.500	7.250	6.561	6.052	358.27	1.73	643	68.3
$750000.01 - $ 800000	$5,375,315	7	0.16	$767,902	5.750	8.125	6.638	6.129	357.99	2.01	646	62.1
$800000.01 - $ 850000	$2,464,449	3	0.07	$821,483	6.500	8.500	7.295	6.786	356.67	3.33	626	65.2
$850000.01 - $ 900000	$1,754,772	2	0.05	$877,386	6.375	7.500	6.951	6.442	356.51	3.49	692	52.8
$900000.01 - $ 950000	$1,823,610	2	0.05	$911,805	5.990	6.500	6.248	5.739	356.52	3.48	603	49.8
$950000.01 - $ 1000000	$2,953,032	3	0.09	$984,344	5.750	6.750	6.159	5.650	358.32	1.68	669	57.2
	$3,445,999,673	**19,663**	**100.00**	**$175,253**	**4.250**	**14.500**	**7.231**	**6.665**	**349.54**	**2.34**	**616**	**80.3**

State

DESCRIPTION	CURRENT BALANCE	# OF LOANS	% OF TOTAL	AVERAGE BALANCE	MIN WAC	MAX WAC	GROSS WAC	NET WAC	REMG. TERM	AGE	WA. FICO	ORIG CLTV
AL	$15,603,175	138	0.45	$113,066	5.875	11.875	8.209	7.627	351.66	2.14	600	89.6
AK	$1,393,447	8	0.04	$174,181	6.500	9.650	7.636	7.127	357.34	2.66	581	84.7
AZ	$50,765,982	399	1.47	$127,233	4.875	13.125	7.553	6.983	345.67	2.55	618	85.5
AR	$10,961,973	102	0.32	$107,470	5.125	11.375	7.778	7.178	346.94	2.26	601	86.4
CA	$1,354,379,450	5,944	39.30	$227,857	4.375	13.500	6.839	6.274	350.41	2.30	624	78.2
CO	$69,342,418	367	2.01	$188,944	5.100	12.750	7.187	6.647	352.96	2.36	625	86.1
CT	$44,933,652	238	1.30	$188,797	5.375	11.750	7.374	6.803	355.83	2.23	602	79.0
DE	$5,034,834	30	0.15	$167,828	6.375	11.000	7.795	7.286	353.84	2.31	590	82.4
DC	$4,032,870	15	0.12	$268,858	6.125	9.125	7.120	6.611	357.53	2.47	616	80.7
FL	$237,432,145	1,678	6.89	$141,497	4.750	14.000	7.489	6.916	348.37	2.36	612	83.0
GA	$80,060,479	582	2.32	$137,561	5.125	12.375	8.082	7.530	350.49	2.16	599	85.3
HI	$40,428,196	171	1.17	$236,422	5.375	11.750	6.770	6.238	348.99	1.98	639	80.0
ID	$15,451,081	135	0.45	$114,452	5.000	14.500	7.382	6.722	346.39	2.50	625	84.0
IL	$66,590,447	407	1.93	$163,613	5.000	11.300	7.413	6.844	342.95	2.55	612	80.8
IN	$20,247,429	194	0.59	$104,368	5.500	12.000	7.932	7.351	347.55	2.62	618	88.1

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ARM and Fixed $3,445,999,673

Detailed Report

State												
DESCRIPTION	CURRENT BALANCE	# OF LOANS	% OF TOTAL	AVERAGE BALANCE	MIN WAC	MAX WAC	GROSS WAC	NET WAC	REMG. TERM	AGE	WA. FICO	ORIG CLTV
IA	$4,699,858	55	0.14	$85,452	6.350	12.990	8.453	7.854	346.67	2.89	617	87.2
KS	$11,395,307	94	0.33	$121,227	5.500	11.500	7.978	7.425	351.05	2.78	619	86.1
KY	$11,075,542	98	0.32	$113,016	5.490	10.875	7.749	7.174	342.83	2.51	620	88.2
LA	$29,432,820	238	0.85	$123,667	5.500	12.700	7.653	7.110	344.21	2.23	606	83.7
ME	$9,044,226	67	0.26	$134,988	5.875	9.750	7.232	6.599	352.37	1.77	604	79.3
MD	$63,364,577	298	1.84	$212,633	4.750	13.500	7.488	6.908	350.19	2.45	610	80.6
MA	$156,806,843	723	4.55	$216,884	4.875	12.000	6.977	6.437	354.78	2.14	602	73.4
MI	$90,214,703	679	2.62	$132,864	5.475	13.500	7.773	7.212	350.91	2.34	606	82.9
MN	$45,022,153	280	1.31	$160,793	5.625	11.375	7.545	6.978	353.67	2.72	609	83.0
MS	$11,022,658	126	0.32	$87,481	6.500	11.625	8.433	7.902	337.31	2.38	603	86.9
MO	$52,841,200	501	1.53	$105,471	5.250	13.100	8.119	7.569	350.90	2.18	609	86.3
MT	$1,919,922	17	0.06	$112,937	5.050	12.500	7.483	6.824	344.54	2.97	635	81.7
NE	$4,029,972	42	0.12	$95,952	6.500	11.875	8.193	7.684	356.58	2.06	599	88.0
NV	$50,139,925	296	1.46	$169,392	4.875	11.800	7.335	6.762	350.90	2.49	628	84.6
NH	$29,153,860	173	0.85	$168,519	5.250	12.950	7.112	6.513	354.73	2.01	605	80.4
NJ	$94,578,282	469	2.74	$201,659	4.250	13.625	7.355	6.793	348.31	2.35	592	75.5
NM	$6,490,164	48	0.19	$135,212	5.875	14.500	7.824	7.189	348.53	3.19	618	81.7
NY	$155,652,911	660	4.52	$235,838	5.250	12.375	7.083	6.492	351.05	2.13	610	74.5
NC	$30,127,534	248	0.87	$121,482	5.500	12.750	8.127	7.526	347.93	2.75	606	85.7
ND	$198,986	5	0.01	$39,797	8.250	10.875	8.985	8.476	331.64	1.89	612	81.3
OH	$39,943,273	350	1.16	$114,124	5.250	14.090	7.802	7.235	347.49	2.82	610	85.3
OK	$12,825,137	118	0.37	$108,688	5.350	12.250	7.937	7.423	344.02	1.99	617	88.2
OR	$34,276,372	249	0.99	$137,656	5.300	12.500	7.324	6.784	345.97	2.45	631	83.3
PA	$49,876,649	367	1.45	$135,904	5.250	13.875	7.429	6.908	341.16	2.35	598	79.2
RI	$10,779,370	67	0.31	$160,886	6.125	11.125	7.896	7.387	351.16	2.43	604	70.1
SC	$10,403,762	89	0.30	$116,896	5.500	11.500	7.816	7.267	341.45	2.88	601	79.7
SD	$1,074,096	10	0.03	$107,410	5.625	10.875	7.208	6.699	348.21	1.52	605	79.0
TN	$47,229,033	409	1.37	$115,474	5.625	12.000	7.911	7.351	344.92	2.78	616	87.9
TX	$144,680,308	1,103	4.20	$131,170	5.250	14.000	7.703	7.116	346.43	2.42	612	83.9
UT	$32,132,769	235	0.93	$136,735	5.375	13.125	7.375	6.841	341.66	2.24	621	85.8
VT	$910,813	6	0.03	$151,802	6.750	10.250	7.817	7.308	358.35	1.65	614	82.1
VA	$72,850,586	375	2.11	$194,268	5.000	13.500	7.307	6.769	348.08	2.41	604	81.4
WA	$88,980,888	548	2.58	$162,374	4.500	12.500	7.248	6.659	347.03	2.67	623	84.8
WV	$5,356,145	47	0.16	$113,961	5.750	11.500	7.676	7.052	349.63	2.46	633	76.9
WI	$18,561,538	147	0.54	$126,269	5.250	10.990	8.056	7.440	346.58	2.55	607	84.1
WY	$2,249,914	18	0.07	$124,995	5.000	10.875	7.322	6.813	354.47	2.10	609	75.8
	$3,445,999,673	**19,663**	**100.00**	**$175,253**	**4.250**	**14.500**	**7.231**	**6.665**	**349.54**	**2.34**	**616**	**80.3**

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ARM and Fixed $3,445,999,673

Detailed Report

Loan-to-Value Ratios (Includes CLTVs for 2nd Liens)

DESCRIPTION	CURRENT BALANCE	# OF LOANS	% OF TOTAL	AVERAGE BALANCE	MIN WAC	MAX WAC	GROSS WAC	NET WAC	REMG. TERM	AGE	WA. FICO	ORIG LTV
50.00 or Less	$95,780,511	594	2.78	$161,247	4.250	12.990	6.768	6.259	341.95	2.18	625	40.9
50.01-55.00	$56,986,743	323	1.65	$176,430	4.500	12.000	6.787	6.278	342.30	2.22	607	52.7
55.01-60.00	$144,417,556	862	4.19	$167,538	5.000	14.090	6.871	6.362	343.91	2.80	603	57.8
60.01-65.00	$225,860,590	1,362	6.55	$165,830	4.500	14.000	7.020	6.511	345.51	2.78	592	63.1
65.01-70.00	$258,455,272	1,463	7.50	$176,661	4.375	13.125	7.063	6.492	349.12	2.17	592	68.5
70.01-75.00	$335,034,323	1,819	9.72	$184,186	4.875	13.625	7.080	6.522	349.72	2.15	595	73.8
75.01-80.00	$776,141,301	4,129	22.52	$187,973	4.500	13.875	6.873	6.293	352.49	2.28	622	79.3
80.01-85.00	$353,451,454	1,796	10.26	$196,799	4.750	13.500	7.095	6.519	353.91	2.19	614	84.0
85.01-90.00	$509,220,741	2,493	14.78	$204,260	4.875	13.375	7.243	6.651	352.92	2.25	627	89.4
90.01-95.00	$163,184,966	838	4.74	$194,731	5.500	13.500	7.570	6.981	353.12	2.27	630	94.3
95.01-100.00	$527,466,217	3,984	15.31	$132,396	4.875	14.500	8.230	7.667	343.38	2.58	630	99.8
	$3,445,999,673	**19,663**	**100.00**	**$175,253**	**4.250**	**14.500**	**7.231**	**6.665**	**349.54**	**2.34**	**616**	**80.3**

Range of Current Gross Coupon

DESCRIPTION	CURRENT BALANCE	# OF LOANS	% OF TOTAL	AVERAGE BALANCE	MIN WAC	MAX WAC	GROSS WAC	NET WAC	REMG. TERM	AGE	WA. FICO	ORIG CLTV
4.001 - 4.500	$1,915,145	8	0.06	$239,393	4.250	4.500	4.445	3.936	291.27	2.76	730	61.3
4.501 - 5.000	$11,573,635	46	0.34	$251,601	4.600	5.000	4.900	4.339	332.13	2.57	691	66.8
5.001 - 5.500	$84,562,683	330	2.45	$256,251	5.050	5.500	5.417	4.874	351.16	2.05	679	71.5
5.501 - 6.000	$299,764,508	1,160	8.70	$258,418	5.540	6.000	5.858	5.301	351.60	2.19	656	73.8
6.001 - 6.500	$629,090,559	2,607	18.26	$241,308	6.025	6.500	6.363	5.783	352.03	2.20	632	77.0
6.501 - 7.000	$837,196,186	4,011	24.29	$208,725	6.525	7.000	6.818	6.260	352.18	2.15	616	78.9
7.001 - 7.500	$489,076,089	2,744	14.19	$178,235	7.010	7.500	7.339	6.773	351.79	2.23	603	81.0
7.501 - 8.000	$438,071,102	2,761	12.71	$158,664	7.515	8.000	7.817	7.248	351.01	2.40	596	83.5
8.001 - 8.500	$245,633,440	1,724	7.13	$142,479	8.025	8.500	8.324	7.745	351.56	2.67	593	85.3
8.501 - 9.000	$188,744,192	1,481	5.48	$127,444	8.505	9.000	8.799	8.226	350.38	3.01	594	87.2
9.001 - 9.500	$83,001,660	755	2.41	$109,936	9.025	9.500	9.303	8.755	349.64	2.88	586	88.0
9.501 - 10.000	$56,043,175	585	1.63	$95,800	9.525	10.000	9.808	9.259	336.93	3.12	587	88.2
10.001 - 10.500	$19,750,408	245	0.57	$80,614	10.050	10.500	10.338	9.755	324.04	3.56	588	86.4
10.501 - 11.000	$46,199,996	918	1.34	$50,327	10.525	11.000	10.848	10.321	254.10	2.59	633	95.0
11.001 - 11.500	$8,238,387	130	0.24	$63,372	11.025	11.500	11.292	10.722	301.36	3.30	586	85.7
11.501 - 12.000	$4,197,875	82	0.12	$51,194	11.525	12.000	11.825	11.316	280.38	2.49	602	87.9
12.001 - 12.500	$1,384,490	35	0.04	$39,557	12.125	12.500	12.334	11.825	248.98	4.89	630	92.7
12.501 - 13.000	$524,310	16	0.02	$32,769	12.625	13.000	12.828	12.319	217.83	8.42	620	80.5
13.001 - 13.500	$720,301	17	0.02	$42,371	13.100	13.500	13.357	12.848	220.86	4.30	621	87.1
13.501 - 14.000	$195,002	4	0.01	$48,751	13.625	14.000	13.896	13.387	251.27	3.22	651	85.7
14.001 - 14.500	$116,533	4	0.00	$29,133	14.090	14.500	14.341	13.832	248.91	15.85	576	84.5
	$3,445,999,673	**19,663**	**100.00**	**$175,253**	**4.250**	**14.500**	**7.231**	**6.665**	**349.54**	**2.34**	**616**	**80.3**

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ARM and Fixed $3,445,999,673

Detailed Report

Property Type

DESCRIPTION	CURRENT BALANCE	# OF LOANS	% OF TOTAL	AVERAGE BALANCE	MIN WAC	MAX WAC	GROSS WAC	NET WAC	REMG. TERM	AGE	WA. FICO	ORIG CLTV
SFR	$2,724,418,775	15,788	79.06	$172,563	4.250	14.500	7.233	6.668	349.14	2.33	615	80.0
PUD	$428,971,179	2,090	12.45	$205,249	4.675	13.500	7.227	6.656	351.70	2.32	619	83.8
CONDO	$169,927,729	1,065	4.93	$159,557	4.375	13.500	7.230	6.667	352.01	2.27	626	83.2
2-4 UNITS	$96,526,464	466	2.80	$207,138	5.500	13.375	7.070	6.519	348.31	2.64	620	69.9
MANUF	$20,030,378	226	0.58	$88,630	6.125	14.000	7.894	7.206	340.29	3.37	614	76.1
HI CONDO	$6,125,148	28	0.18	$218,755	5.500	9.600	7.097	6.588	357.17	2.80	636	72.9
	$3,445,999,673	**19,663**	**100.00**	**$175,253**	**4.250**	**14.500**	**7.231**	**6.665**	**349.54**	**2.34**	**616**	**80.3**

Purpose

DESCRIPTION	CURRENT BALANCE	# OF LOANS	% OF TOTAL	AVERAGE BALANCE	MIN WAC	MAX WAC	GROSS WAC	NET WAC	REMG. TERM	AGE	WA. FICO	ORIG CLTV
RFCO	$2,193,285,638	11,973	63.65	$183,186	4.250	13.875	7.122	6.565	349.61	2.28	606	76.1
PURCH	$962,163,347	6,053	27.92	$158,956	4.500	14.500	7.530	6.946	350.07	2.47	637	90.0
REFI	$290,550,489	1,637	8.43	$177,490	4.500	14.090	7.060	6.497	347.23	2.39	622	80.1
	$3,445,999,673	**19,663**	**100.00**	**$175,253**	**4.250**	**14.500**	**7.231**	**6.665**	**349.54**	**2.34**	**616**	**80.3**

Occupancy

DESCRIPTION	CURRENT BALANCE	# OF LOANS	% OF TOTAL	AVERAGE BALANCE	MIN WAC	MAX WAC	GROSS WAC	NET WAC	REMG. TERM	AGE	WA. FICO	ORIG CLTV
OOC	$3,380,752,580	19,203	98.11	$176,053	4.250	14.500	7.228	6.662	349.62	2.33	616	80.5
NOO	$49,419,365	377	1.43	$131,086	5.500	13.875	7.492	6.927	343.63	3.51	631	69.9
2ND HM	$15,827,728	83	0.46	$190,696	5.625	12.250	7.107	6.560	350.37	2.15	620	69.7
	$3,445,999,673	**19,663**	**100.00**	**$175,253**	**4.250**	**14.500**	**7.231**	**6.665**	**349.54**	**2.34**	**616**	**80.3**

Range of Months Remaining to Scheduled Maturity

DESCRIPTION	CURRENT BALANCE	# OF LOANS	% OF TOTAL	AVERAGE BALANCE	MIN WAC	MAX WAC	GROSS WAC	NET WAC	REMG. TERM	AGE	WA. FICO	ORIG CLTV
1 - 120	$1,168,856	30	0.03	$38,962	5.125	12.500	8.962	8.453	110.11	26.59	591	67.5
121 - 180	$129,738,500	1,433	3.76	$90,536	4.250	14.500	7.797	7.251	177.51	2.40	627	76.3
181 - 300	$36,679,461	658	1.06	$55,744	5.125	14.500	9.891	9.321	240.67	5.89	648	91.0
301 - 360	$3,278,412,856	17,542	95.14	$186,889	4.375	14.090	7.178	6.612	357.64	2.29	615	80.4
	$3,445,999,673	**19,663**	**100.00**	**$175,253**	**4.250**	**14.500**	**7.231**	**6.665**	**349.54**	**2.34**	**616**	**80.3**

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ARM and Fixed $3,445,999,673

Detailed Report

Collateral Grouped by Document Type

DESCRIPTION	CURRENT BALANCE	# OF LOANS	% OF TOTAL	AVERAGE BALANCE	MIN WAC	MAX WAC	GROSS WAC	NET WAC	REMG. TERM	AGE	WA. FICO	ORIG CLTV
FULL DOC	$2,558,994,073	15,046	74.26	$170,078	4.250	14.500	7.271	6.702	349.82	2.34	610	81.4
STATED	$874,093,868	4,535	25.37	$192,744	4.375	14.000	7.113	6.558	348.79	2.32	632	77.3
SIMPLE	$11,947,574	78	0.35	$153,174	5.650	11.125	7.318	6.780	343.24	3.58	617	72.2
STREAMLI	$964,159	4	0.03	$241,040	6.000	8.000	6.493	5.984	358.11	1.89	629	76.1
	$3,445,999,673	**19,663**	**100.00**	**$175,253**	**4.250**	**14.500**	**7.231**	**6.665**	**349.54**	**2.34**	**616**	**80.3**

Collateral Grouped by FICO

DESCRIPTION	CURRENT BALANCE	# OF LOANS	% OF TOTAL	AVERAGE BALANCE	MIN WAC	MAX WAC	GROSS WAC	NET WAC	REMG. TERM	AGE	WA. FICO	ORIG CLTV
801 - 820	$2,911,319	15	0.08	$194,088	4.500	8.625	6.036	5.527	351.78	2.60	804	72.7
781 - 800	$15,727,460	78	0.46	$201,634	4.375	12.500	6.234	5.713	345.25	2.21	789	72.0
761 - 780	$33,013,547	152	0.96	$217,194	4.250	11.125	6.041	5.494	347.61	2.25	770	74.6
741 - 760	$35,667,512	181	1.04	$197,058	4.600	11.990	6.450	5.924	342.66	2.19	750	76.5
721 - 740	$59,261,692	300	1.72	$197,539	4.750	12.990	6.523	5.970	345.82	2.73	729	79.0
701 - 720	$86,549,864	462	2.51	$187,337	4.500	14.000	6.584	6.019	344.51	2.45	709	81.4
681 - 700	$151,748,310	786	4.40	$193,064	4.875	13.500	6.735	6.170	344.86	2.28	689	81.7
661 - 680	$249,680,353	1,365	7.25	$182,916	4.625	13.500	6.851	6.247	347.09	2.34	670	83.0
641 - 660	$397,866,573	2,233	11.55	$178,176	4.500	13.875	6.988	6.413	349.01	2.33	650	83.4
621 - 640	$489,586,572	2,711	14.21	$180,593	4.750	14.500	7.120	6.529	348.13	2.37	630	83.7
601 - 620	$531,654,572	2,957	15.43	$179,795	4.875	14.500	7.295	6.734	350.70	2.36	610	82.3
581 - 600	$514,621,253	3,018	14.93	$170,517	4.875	13.500	7.534	6.980	350.76	2.40	591	83.1
561 - 580	$349,673,907	2,011	10.15	$173,881	4.750	13.625	7.387	6.819	350.87	2.28	571	77.1
541 - 560	$261,336,527	1,608	7.58	$162,523	5.500	14.000	7.539	6.994	352.22	2.25	551	72.3
521 - 540	$157,657,242	1,045	4.58	$150,868	5.625	12.875	7.783	7.250	351.96	2.14	531	70.8
501 - 520	$97,699,715	658	2.84	$148,480	5.250	14.090	8.082	7.547	353.86	2.26	512	69.5
500 or Less	$9,666,036	66	0.28	$146,455	6.375	11.375	8.167	7.658	353.62	3.47	495	68.0
NOT SCORED	$1,677,219	17	0.05	$98,660	6.500	11.500	7.803	7.294	337.17	10.85	N/A	63.1
	$3,445,999,673	**19,663**	**100.00**	**$175,253**	**4.250**	**14.500**	**7.231**	**6.665**	**349.54**	**2.34**	**616**	**80.3**

Grade

DESCRIPTION	CURRENT BALANCE	# OF LOANS	% OF TOTAL	AVERAGE BALANCE	MIN WAC	MAX WAC	GROSS WAC	NET WAC	REMG. TERM	AGE	WA. FICO	ORIG CLTV
A	$2,381,722,948	13,129	69.12	$181,409	4.250	14.500	7.109	6.539	348.85	2.36	638	83.4
A-	$369,856,550	2,058	10.73	$179,716	4.750	14.000	7.286	6.704	350.32	2.41	581	77.9
B	$346,522,737	2,115	10.06	$163,841	5.250	13.625	7.389	6.825	350.41	2.32	574	73.1
C	$221,925,297	1,500	6.44	$147,950	5.500	12.300	7.712	7.199	351.80	2.09	550	69.9
C-	$105,162,636	724	3.05	$145,252	5.250	12.000	8.020	7.495	353.59	2.15	526	68.1

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ARM and Fixed $3,445,999,673

Detailed Report

Grade

DESCRIPTION	CURRENT BALANCE	# OF LOANS	% OF TOTAL	AVERAGE BALANCE	MIN WAC	MAX WAC	GROSS WAC	NET WAC	REMG. TERM	AGE	WA. FICO	ORIG CLTV
D	$20,809,506	137	0.60	$151,894	6.250	14.090	8.410	7.901	355.16	2.49	539	60.8
	$3,445,999,673	**19,663**	**100.00**	**$175,253**	**4.250**	**14.500**	**7.231**	**6.665**	**349.54**	**2.34**	**616**	**80.3**

Collateral Grouped by Prepayment Penalty Months

DESCRIPTION	CURRENT BALANCE	# OF LOANS	% OF TOTAL	AVERAGE BALANCE	MIN WAC	MAX WAC	GROSS WAC	NET WAC	REMG. TERM	AGE	WA. FICO	ORIG CLTV
0	$860,022,769	5,512	24.96	$156,027	4.250	14.500	7.574	7.013	345.22	2.21	607	79.2
6	$3,552,888	29	0.10	$122,513	6.500	10.000	7.922	7.339	355.96	4.04	624	85.8
12	$176,134,787	770	5.11	$228,746	5.000	12.500	7.074	6.482	351.24	2.55	620	76.5
24	$440,282,238	2,394	12.78	$183,911	4.500	13.500	7.244	6.638	351.83	3.04	621	82.2
30	$5,270,209	22	0.15	$239,555	5.990	8.625	7.155	6.646	357.70	2.30	648	84.4
36	$1,280,583,249	7,225	37.16	$177,243	4.375	14.090	7.185	6.618	353.12	2.34	618	82.8
60	$680,153,533	3,711	19.74	$183,280	4.375	13.500	6.912	6.375	346.21	2.00	619	76.9
	$3,445,999,673	**19,663**	**100.00**	**$175,253**	**4.250**	**14.500**	**7.231**	**6.665**	**349.54**	**2.34**	**616**	**80.3**

Range of Months to Roll (Excludes 9,178 Fixed Rate Mortgages)

DESCRIPTION	WA MTR	CURRENT BALANCE	# OF LOANS	% OF TOTAL	AVERAGE BALANCE	MIN WAC	MAX WAC	GROSS WAC	NET WAC	REMG. TERM	AGE	WA FICO	ORIG CLTV
0 - 6	4	$1,452,273	17	0.08	$85,428	6.250	14.090	8.371	7.862	332.12	27.88	580	76.4
7 - 12	10	$1,046,008	7	0.06	$149,430	7.800	9.375	8.546	8.037	346.30	13.70	625	93.0
13 - 18	16	$47,851,951	306	2.54	$156,379	5.250	11.800	7.846	6.885	351.90	7.93	611	83.3
19 - 24	21	$398,534,795	2,207	21.14	$180,578	4.500	11.750	7.347	6.767	357.27	2.73	619	82.4
25 - 31	30	$40,027,989	256	2.12	$156,359	5.400	11.350	7.915	7.025	353.90	6.10	607	85.5
32 - 37	34	$1,394,986,944	7,687	74.00	$181,474	4.375	13.500	7.327	6.778	357.99	2.01	606	83.5
50 - 55	51	$1,099,671	5	0.06	$219,974	4.875	7.050	6.333	5.824	351.01	8.99	650	78.3
	31	**$1,884,999,832**	**10,485**	**100.00**	**$179,781**	**4.375**	**14.090**	**7.358**	**6.785**	**357.57**	**2.43**	**609**	**83.3**

Range of Margin (Excludes 9,178 Fixed Rate Mortgages)

DESCRIPTION	CURRENT BALANCE	# OF LOANS	% OF TOTAL	AVERAGE BALANCE	MIN WAC	MAX WAC	GROSS WAC	NET WAC	REMG. TERM	AGE	WA. FICO	ORIG CLTV
1.001 - 2.000	$279,143	2	0.01	$139,571	6.750	7.750	7.079	6.570	358.34	1.66	564	71.9
2.001 - 3.000	$736,625	3	0.02	$245,542	4.875	7.125	5.861	5.352	355.56	4.44	617	82.6
3.001 - 4.000	$12,278,207	52	0.41	$236,119	4.500	8.625	5.274	4.717	357.66	2.34	664	76.5
4.001 - 5.000	$145,647,024	581	4.82	$250,683	4.500	9.990	5.882	5.330	357.73	2.27	643	76.9
5.001 - 6.000	$467,388,719	2,192	15.46	$213,225	4.375	12.250	6.684	6.092	357.58	2.42	628	80.1
6.001 - 7.000	$615,576,453	3,391	20.37	$181,532	5.125	12.375	7.396	6.814	357.52	2.47	606	84.0
7.001 - 8.000	$457,082,708	2,823	15.12	$161,914	5.475	14.090	8.003	7.464	357.72	2.28	592	86.7
8.001 - 9.000	$144,383,326	1,060	4.78	$136,211	5.625	12.000	8.474	7.861	357.19	2.81	588	87.1
9.001 - 10.000	$34,204,752	306	1.13	$111,780	5.750	11.400	9.108	8.571	357.19	2.81	576	84.2

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ARM and Fixed $3,445,999,673

Detailed Report

Range of Margin (Excludes 9,178 Fixed Rate Mortgages)

DESCRIPTION	CURRENT BALANCE	# OF LOANS	% OF TOTAL	AVERAGE BALANCE	MIN WAC	MAX WAC	GROSS WAC	NET WAC	REMG. TERM	AGE	WA. FICO	ORIG CLTV
10.001 - 11.000	$6,266,926	61	0.21	$102,736	6.500	11.390	9.467	8.915	357.23	2.77	568	81.5
11.001 - 12.000	$1,103,623	13	0.04	$84,894	8.450	11.525	10.258	9.633	356.74	3.26	557	78.1
12.001 - 13.000	$52,325	1	0.00	$52,325	10.990	10.990	10.990	10.481	351.00	9.00	531	70.0
NA	$1,137,453,889	6,910	37.63	$164,610	4.250	14.500	7.058	6.549	341.46	1.63	626	76.7
4.133	**$3,022,453,721**	**17,395**	**100.00**	**$173,754**	**4.250**	**14.500**	**7.245**	**6.696**	**351.51**	**2.13**	**615**	**80.8**

Range of Maximum Rates (Excludes 9,178 Fixed Rate Mortgages)

DESCRIPTION	CURRENT BALANCE	# OF LOANS	% OF TOTAL	AVERAGE BALANCE	MIN WAC	MAX WAC	GROSS WAC	NET WAC	REMG. TERM	AGE	WA. FICO	ORIG CLTV
9.001 - 10.000	$808,571	3	0.04	$269,524	4.500	4.875	4.644	4.135	355.37	4.63	702	84.7
10.001 - 10.500	$2,076,045	9	0.11	$230,672	4.500	5.500	5.307	4.798	357.58	2.42	699	78.3
10.501 - 11.000	$7,007,275	29	0.37	$241,630	4.750	6.000	5.672	5.163	357.40	2.60	693	79.7
11.001 - 11.500	$7,771,177	35	0.41	$222,034	4.375	6.500	5.822	5.227	357.02	2.98	683	79.0
11.501 - 12.000	$30,228,782	130	1.60	$232,529	4.750	7.000	5.838	5.274	357.43	2.57	654	77.5
12.001 - 12.500	$70,250,603	296	3.73	$237,333	5.050	7.500	5.933	5.348	357.30	2.70	640	76.9
12.501 - 13.000	$155,494,266	656	8.25	$237,034	5.540	8.000	6.173	5.579	357.42	2.58	639	79.0
13.001 - 13.500	$286,574,772	1,250	15.20	$229,260	6.050	8.500	6.506	5.922	357.69	2.31	622	80.4
13.501 - 14.000	$389,142,118	1,887	20.64	$206,223	6.500	9.000	6.932	6.352	357.64	2.36	613	82.1
14.001 - 14.500	$287,765,058	1,588	15.27	$181,212	6.875	9.500	7.425	6.845	357.63	2.37	600	83.6
14.501 - 15.000	$260,816,313	1,615	13.84	$161,496	6.625	9.000	7.907	7.348	357.62	2.36	595	86.4
15.001 - 15.500	$156,956,730	1,083	8.33	$144,928	8.025	10.425	8.382	7.835	357.59	2.41	591	87.1
15.501 - 16.000	$120,180,943	880	6.38	$136,569	8.505	10.000	8.876	8.315	357.41	2.57	590	89.1
16.001 - 16.500	$57,439,474	494	3.05	$116,274	8.300	10.500	9.344	8.785	357.31	2.69	582	89.0
16.501 - 17.000	$30,712,374	288	1.63	$106,640	9.525	11.000	9.828	9.285	357.40	2.60	576	87.7
17.000 - 17.500	$10,000,890	99	0.53	$101,019	10.050	11.450	10.361	9.800	357.72	2.28	582	87.0
17.501 - 18.000	$6,843,613	78	0.36	$87,739	10.525	11.800	10.809	10.245	357.25	2.75	574	86.1
18.001 - 18.500	$3,184,732	39	0.17	$81,660	11.070	11.500	11.287	10.692	356.61	3.39	561	83.3
18.501 - 19.000	$1,389,562	19	0.07	$73,135	9.000	12.000	11.690	11.181	356.69	3.31	575	88.2
19.001 - 19.500	$257,331	5	0.01	$51,466	12.250	12.375	12.297	11.788	359.00	1.00	573	86.9
20.001+	$99,202	2	0.01	$49,601	13.500	14.090	13.769	13.260	342.59	17.41	526	68.2
14.194	**$1,884,999,832**	**10,485**	**100.00**	**$179,781**	**4.375**	**14.090**	**7.358**	**6.785**	**357.57**	**2.43**	**609**	**83.3**

Next Interest Adjustment Date (Excludes 9,178 Fixed Rate Mortgages)

DESCRIPTION	CURRENT BALANCE	# OF LOANS	% OF TOTAL	AVERAGE BALANCE	MIN WAC	MAX WAC	GROSS WAC	NET WAC	REMG. TERM	AGE	WA. FICO	ORIG CLTV
12/03	$246,131	2	0.01	$123,065	7.990	9.750	8.390	7.881	338.65	21.35	564	90.7
01/04	$183,196	5	0.01	$36,639	9.000	11.125	10.228	9.719	284.00	76.00	553	62.1
02/04	$207,619	4	0.01	$51,905	8.625	9.250	9.036	8.527	285.00	75.00	603	62.7
03/04	$214,341	4	0.01	$53,585	8.500	14.090	10.529	10.020	336.03	23.97	568	64.0

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ARM and Fixed $3,445,999,673

Detailed Report

Next Interest Adjustment Date (Excludes 9,178 Fixed Rate Mortgages)

DESCRIPTION	CURRENT BALANCE	# OF LOANS	% OF TOTAL	AVERAGE BALANCE	MIN WAC	MAX WAC	GROSS WAC	NET WAC	REMG. TERM	AGE	WA. FICO	ORIG CLTV
04/04	$600,986	2	0.03	$300,493	6.250	7.000	6.799	6.290	359.00	1.00	592	84.0
07/04	$222,734	1	0.01	$222,734	8.750	8.750	8.750	8.241	344.00	16.00	600	100.0
08/04	$259,927	2	0.01	$129,963	8.500	9.375	8.727	8.218	345.00	15.00	607	88.3
10/04	$107,884	1	0.01	$107,884	7.800	7.800	7.800	7.291	347.00	13.00	668	100.0
11/04	$455,463	3	0.02	$151,821	8.000	9.250	8.519	8.010	348.00	12.00	637	90.5
12/04	$219,280	1	0.01	$219,280	7.250	7.250	7.250	6.741	349.00	11.00	526	75.0
01/05	$3,784,741	25	0.20	$151,390	6.550	9.500	7.953	7.427	350.00	10.00	607	85.5
02/05	$14,654,598	95	0.78	$154,259	6.050	11.800	7.798	6.704	350.57	9.00	606	80.0
03/05	$14,305,382	101	0.76	$141,637	5.250	11.450	7.758	6.569	351.74	8.11	617	82.3
04/05	$2,133,761	12	0.11	$177,813	6.550	9.990	8.119	7.384	353.19	6.81	627	88.2
05/05	$13,505,147	80	0.72	$168,814	6.050	10.525	7.941	7.227	354.06	5.94	609	86.1
06/05	$34,950,480	209	1.85	$167,227	5.300	11.070	7.710	6.896	355.07	4.93	615	83.8
07/05	$70,304,196	378	3.73	$185,990	4.750	11.400	7.402	6.673	356.06	3.94	617	82.8
08/05	$108,051,138	605	5.73	$178,597	4.500	11.100	7.287	6.761	357.07	2.93	624	82.4
09/05	$126,535,246	694	6.71	$182,327	4.875	11.250	7.217	6.708	358.04	1.96	621	81.5
10/05	$57,182,725	309	3.03	$185,057	4.750	11.750	7.443	6.930	358.93	1.07	614	83.1
11/05	$760,050	4	0.04	$190,013	7.375	10.250	7.995	7.293	348.00	12.00	563	70.2
12/05	$324,918	2	0.02	$162,459	8.500	8.680	8.583	8.074	349.00	11.00	596	90.8
01/06	$579,539	5	0.03	$115,908	5.850	10.100	7.296	6.787	350.00	10.00	627	80.0
02/06	$3,495,974	26	0.19	$134,461	6.000	10.550	7.774	6.625	351.00	9.00	612	79.2
03/06	$7,029,668	52	0.37	$135,186	6.750	11.150	8.342	7.146	352.01	7.99	603	79.7
04/06	$1,163,760	5	0.06	$232,752	6.950	9.750	7.451	6.381	353.31	6.69	621	80.4
05/06	$3,421,754	25	0.18	$136,870	6.300	9.990	8.110	7.398	354.37	5.63	591	86.0
06/06	$25,328,140	153	1.34	$165,543	5.400	11.350	7.874	7.089	355.05	4.95	606	87.7
07/06	$143,245,699	753	7.60	$190,233	5.000	11.750	7.577	6.798	356.04	3.96	603	86.4
08/06	$259,465,405	1,347	13.76	$192,625	4.500	11.750	7.366	6.793	357.02	2.98	607	84.5
09/06	$473,672,067	2,599	25.13	$182,252	4.375	12.000	7.259	6.750	358.02	1.98	608	83.1
10/06	$516,395,571	2,970	27.39	$173,871	4.750	13.500	7.296	6.787	359.00	1.00	605	82.7
11/06	$892,438	6	0.05	$148,740	5.375	9.625	6.858	6.349	360.00	0.00	641	86.0
01/08	$545,569	3	0.03	$181,856	4.875	6.350	5.604	5.095	350.00	10.00	671	84.6
03/08	$554,301	2	0.03	$277,151	7.050	7.050	7.050	6.541	352.00	8.00	630	72.1
	$1,884,999,832	**10,485**	**100.00**	**$179,781**	**4.375**	**14.090**	**7.358**	**6.785**	**357.57**	**2.43**	**609**	**83.3**

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ZIPCD	Number of Loans	Balance of Loans	Avg Balance	WA CLTV	WA FICO	% FIXED
95376	35	$8,016,367.76	$229,039.08	88.02890867	637.370093	0.32208396
95758	32	$7,519,309.65	$234,978.43	85.49861524	627.669472	0.380643528
92592	32	$7,349,353.90	$229,667.31	81.52513124	620.1570692	0.377680597
92336	33	$6,800,389.28	$206,072.40	79.65214562	620.6580573	0.615529277
94591	24	$6,245,295.05	$260,220.63	82.07404275	622.3835734	0.504973902
95624	28	$6,181,808.14	$220,778.86	86.91590327	625.3386549	0.330270425
91709	23	$6,047,576.61	$262,938.11	77.44246522	626.1546206	0.588033283
94565	26	$5,898,651.31	$226,871.20	82.80216524	627.6469152	0.266264474
93906	22	$5,861,694.52	$266,440.66	84.45456722	644.8927493	0.29287985
92503	32	$5,748,921.38	$179,653.79	79.01803333	613.7888842	0.370169623
92562	22	$5,579,996.71	$253,636.21	86.79384375	627.9142056	0.584949694
91342	26	$5,513,451.84	$212,055.84	76.7395188	613.9620161	0.667727242
91765	21	$5,482,699.85	$261,080.95	77.1895867	619.9076359	0.430540171
90650	29	$5,466,807.75	$188,510.61	78.36604726	610.1381044	0.578864247
91311	18	$5,438,579.18	$302,143.29	79.93998591	629.7961945	0.522169101
94015	16	$5,324,566.36	$332,785.40	75.85683761	640.7041254	0.395931082
91344	22	$5,243,212.44	$238,327.84	78.50225576	625.8238532	0.537640596
95206	30	$5,166,767.39	$172,225.58	88.49311903	623.365736	0.227028784
93552	32	$5,076,240.26	$158,632.51	87.63976599	613.9822706	0.495258361
96797	20	$5,066,747.08	$253,337.35	87.92440723	666.9235169	0.789178792
94533	22	$4,995,496.34	$227,068.02	80.49814722	630.545238	0.43674075
91910	20	$4,975,540.91	$248,777.05	76.01310469	617.3536253	0.225421033
95828	30	$4,959,279.36	$165,309.31	80.45043362	616.0739252	0.460990475
95123	16	$4,879,527.92	$304,970.50	78.9578413	644.610398	0.421582539
94806	16	$4,846,505.66	$302,906.60	88.04323349	644.8747796	0.20996736
90043	18	$4,774,408.73	$265,244.93	75.54024667	596.0976	0.649931346
33186	28	$4,748,086.86	$169,574.53	83.58174632	587.3939583	0.494302246
93550	39	$4,729,993.31	$121,281.88	82.43273503	619.575337	0.382089445
96740	21	$4,705,368.44	$224,065.16	81.87992285	632.5861913	0.562808954
93030	18	$4,687,982.18	$260,443.45	79.27357947	612.4417626	0.538966311
93065	15	$4,578,521.59	$305,234.77	77.35253616	625.329377	0.535673156
90630	14	$4,467,431.89	$319,102.28	80.59040177	620.058642	0.519811121
92019	15	$4,467,365.96	$297,824.40	77.80262111	601.5983032	0.36808079
92557	27	$4,421,689.07	$163,766.26	79.87506392	615.2042979	0.585499984
92057	18	$4,410,083.19	$245,004.62	75.47770034	628.2121645	0.611523881
95023	12	$4,364,194.40	$363,682.87	84.07801934	643.9049539	0.503817254
92064	13	$4,279,392.08	$329,184.01	66.61606071	593.3850018	0.582860164
92056	16	$4,276,923.99	$267,307.75	81.35100995	611.7620845	0.384078874
90008	13	$4,249,378.11	$326,875.24	75.69193514	639.3858044	0.623811695
92129	12	$4,227,581.29	$352,298.44	83.75951839	656.7200436	0.454737839
90745	23	$4,227,433.80	$183,801.47	77.37122368	639.3409755	0.550686114
91911	18	$4,175,272.67	$231,959.59	75.69807293	604.4171608	0.485667141
92114	19	$4,171,796.71	$219,568.25	72.61560646	591.972666	0.623282948
92646	14	$4,168,145.06	$297,724.65	73.0441541	614.9022033	0.497110801
92553	31	$4,160,585.59	$134,212.44	77.426871	592.206958	0.483321104
91343	20	$4,152,783.32	$207,639.17	80.96003384	630.9424351	0.636059131
91335	20	$4,147,510.49	$207,375.52	76.61827331	614.4516526	0.482672199
90660	20	$4,112,204.20	$205,610.21	79.18378468	620.344083	0.736138346
94531	15	$4,099,326.50	$273,288.43	82.89210276	625.6213144	0.619216908
95823	26	$4,076,424.57	$156,785.56	83.39679151	643.6297059	0.403420819
91766	24	$4,035,168.77	$168,132.03	76.22698804	610.7210666	0.647105102

91745	14	$4,034,376.28	$288,169.73	78.95258693	612.2673686	0.752841448
92880	16	$4,021,370.97	$251,335.69	78.4601564	622.7166603	0.719514109
90250	19	$4,006,594.42	$210,873.39	84.66841898	631.1393176	0.474556698
92563	17	$3,980,719.73	$234,159.98	84.33118421	626.741936	0.428645088
92881	13	$3,978,252.49	$306,019.42	81.18922187	609.3558067	0.517328022
91710	17	$3,974,468.83	$233,792.28	73.94063198	622.6820516	0.86049556
33175	23	$3,964,491.34	$172,369.19	82.46597955	604.41718	0.398313833
92337	23	$3,941,274.85	$171,359.78	83.69970842	608.7061286	0.676507922
92508	14	$3,932,888.43	$280,920.60	82.90045116	625.0245241	0.710256551
92688	12	$3,855,162.84	$321,263.57	80.28756089	613.4923937	0.580351983
92879	17	$3,840,312.64	$225,900.74	78.68862734	618.3667629	0.694533628
91387	13	$3,820,522.95	$293,886.38	85.14658741	623.0666261	0.260720517
02368	16	$3,813,296.63	$238,331.04	78.63837258	581.3599846	0.386527738
93722	30	$3,793,260.67	$126,442.02	79.79543452	607.7154549	0.497736076
91206	12	$3,701,055.83	$308,421.32	80.20813227	656.8876253	0.393123851
94544	12	$3,700,037.58	$308,336.47	82.77132087	620.2596299	0.447745425
90047	22	$3,699,751.59	$168,170.53	76.0249924	608.2445683	0.566680186
94589	18	$3,680,925.45	$204,495.86	78.49332874	606.1091947	0.405468818
94014	11	$3,670,871.26	$333,715.57	71.91942173	626.5495618	0.291940775
93063	13	$3,637,615.98	$279,816.61	72.4289545	634.6726749	0.682116909
92630	13	$3,627,707.58	$279,054.43	81.68595132	611.063907	0.161933496
95377	11	$3,583,915.64	$325,810.51	87.45984973	621.1325141	0.194438251
91320	10	$3,574,268.11	$357,426.81	75.94551094	610.0123816	0.702172493
94534	12	$3,533,929.09	$294,494.09	80.77171546	614.043589	0.375178182
94513	12	$3,533,259.62	$294,438.30	87.63840121	615.3901334	0.321286351
91360	10	$3,437,890.66	$343,789.07	76.33288386	605.3768319	0.640323718
92117	12	$3,436,525.29	$286,377.11	71.7974398	609.5105426	0.66975059
92126	12	$3,434,759.16	$286,229.93	85.00357719	635.4079952	0.401325314
93535	29	$3,430,656.72	$118,298.51	81.16180245	599.3597915	0.587758664
91730	15	$3,424,041.75	$228,269.45	79.12288547	626.6788244	0.709421674
33027	14	$3,402,124.36	$243,008.88	77.90480106	606.1992592	0.9400757
90703	11	$3,388,500.67	$308,045.52	77.60334462	620.3111556	0.677504685
91001	13	$3,385,622.20	$260,432.48	65.34717919	587.2939615	0.864021987
90638	12	$3,356,985.00	$279,748.75	82.91710751	626.3250771	0.188095002
91367	11	$3,338,922.46	$303,538.41	76.01635679	635.3622154	0.657527144
93905	12	$3,294,029.49	$274,502.46	79.04835165	615.306918	0.460734275
02301	18	$3,292,559.22	$182,919.96	75.63283335	590.6926391	0.537375194
91355	11	$3,254,352.22	$295,850.20	75.33936581	594.3056529	0.40242704
95747	10	$3,240,920.14	$324,092.01	85.35720175	633.9421176	0.306608471
95835	11	$3,225,466.38	$293,224.22	82.47313616	624.5746406	0.464232435
92376	22	$3,190,287.05	$145,013.05	81.70333261	591.6920018	0.658959287
90302	13	$3,185,472.24	$245,036.33	80.13325597	633.4381974	0.377837381
95209	17	$3,176,672.21	$186,863.07	82.4324453	606.1795518	0.228212196
90056	9	$3,145,287.75	$349,476.42	74.31918157	655.0408653	0.917497755
92345	25	$3,141,866.47	$125,674.66	79.52522405	598.9416778	0.638877842
95826	17	$3,116,419.21	$183,318.78	80.306645	635.9115328	0.442560415
91214	10	$3,097,229.13	$309,722.91	71.21736289	609.4698072	0.513697561
92071	15	$3,092,452.11	$206,163.47	81.55800086	655.9502147	0.472378668
11590	10	$3,088,301.45	$308,830.15	76.31369902	586.3778851	0.285121211
91350	10	$3,085,003.96	$308,500.40	81.59887793	598.5597545	0.605186095
91701	12	$3,079,970.80	$256,664.23	76.3130893	633.1796368	0.62687031
95132	9	$3,078,894.62	$342,099.40	82.24997404	653.7523639	0.505560181

33029	13	$3,075,987.29	$236,614.41	81.65950678	635.4799682	0.708526972
33177	23	$3,047,521.10	$132,500.92	86.20535375	617.7064021	0.58210331
93010	11	$3,047,324.86	$277,029.53	77.98335445	603.7813509	0.601322233
92584	17	$3,044,828.47	$179,107.56	79.45019424	626.7121731	0.349179791
01960	12	$3,041,388.40	$253,449.03	80.47169215	600.3173001	0.230348837
90305	15	$3,038,201.62	$202,546.77	76.00608132	609.7014146	0.853785777
91331	18	$3,019,281.11	$167,737.84	67.66142378	617.6150373	0.832613035
94509	13	$3,014,999.82	$231,923.06	78.98053697	617.179364	0.387269615
92530	22	$3,005,038.05	$136,592.64	75.47649936	615.569248	0.195883656
93551	16	$2,989,715.16	$186,857.20	84.58879093	609.3835727	0.421825921
95610	14	$2,984,532.92	$213,180.92	86.2108402	643.4458181	0.351777269
93536	17	$2,970,844.50	$174,755.56	83.86451066	593.0011829	0.345964294
91913	9	$2,955,643.02	$328,404.78	79.63125925	602.0264116	0.641234905
93021	8	$2,954,324.91	$369,290.61	76.32275563	604.7811409	0.530017384
92833	11	$2,944,712.48	$267,701.13	79.31015477	634.5222113	0.544662146
95678	13	$2,914,796.69	$224,215.13	84.52441503	628.1129939	0.194432326
93611	13	$2,911,889.72	$223,991.52	78.69086893	610.3359609	0.624426381
92335	23	$2,902,400.99	$126,191.35	79.56119684	600.1348535	0.724955744
96734	9	$2,868,514.90	$318,723.88	73.76747683	623.5308241	0.640578966
92392	24	$2,859,803.91	$119,158.50	82.62399504	635.012568	0.588438436
92069	11	$2,849,660.77	$259,060.07	80.79222685	641.4145119	0.35977987
33183	20	$2,847,153.76	$142,357.69	84.76654453	610.8640862	0.542674176
95765	10	$2,843,258.55	$284,325.86	80.79423666	615.8281258	0.560489566
33157	16	$2,839,520.41	$177,470.03	84.1940272	602.2321105	0.390520264
92882	13	$2,834,562.20	$218,043.25	76.47500434	603.8347383	0.655258675
92065	9	$2,827,515.52	$314,168.39	70.70546779	607.8582929	0.281016703
91744	18	$2,816,609.12	$156,478.28	75.61796112	614.6898874	0.590340771
92139	11	$2,810,650.11	$255,513.65	84.62465775	629.8638599	0.301096354
90706	14	$2,772,009.81	$198,000.70	79.77159956	625.6721643	0.618392418
91977	11	$2,766,654.13	$251,514.01	85.50002971	615.5243815	0.622326807
95630	11	$2,764,175.58	$251,288.69	80.49074621	621.9024577	0.496238596
94605	11	$2,753,647.59	$250,331.60	71.98898886	617.0393111	0.421672898
96744	12	$2,739,884.28	$228,323.69	75.59800871	607.3769679	0.671958956
91792	12	$2,730,439.51	$227,536.63	78.35958049	615.6055466	0.737077951
95621	18	$2,728,759.70	$151,597.76	77.48551745	605.9885762	0.249479403
96706	12	$2,709,419.18	$225,784.93	91.16456333	614.5420883	0.588709038
91324	9	$2,704,570.88	$300,507.88	77.88359562	632.296321	0.407197485
02703	12	$2,686,967.43	$223,913.95	75.59519729	598.7670272	0.288114404
94538	7	$2,681,881.24	$383,125.89	80.69572413	662.386434	0.313821297
91384	10	$2,681,506.00	$268,150.60	79.24489452	617.2127067	0.498820816
92883	10	$2,654,053.96	$265,405.40	82.76880514	604.8900697	0.571308441
95127	8	$2,647,318.45	$330,914.81	83.99293428	614.7467046	0.432900133
91739	7	$2,624,891.65	$374,984.52	79.8373768	652.7230754	0.633185461
94044	8	$2,617,511.61	$327,188.95	71.22462247	620.4328052	0.631018775
92040	10	$2,615,156.71	$261,515.67	79.47331535	624.8223029	0.624659453
91352	12	$2,612,180.56	$217,681.71	78.39170606	595.3974806	0.387953779
94954	9	$2,596,655.95	$288,517.33	80.34729637	629.3587465	0.427542205
90803	6	$2,595,695.63	$432,615.94	66.2907372	586.4047445	0.363931233
92804	12	$2,590,969.58	$215,914.13	74.10820016	615.595218	0.645695007
90807	8	$2,585,332.92	$323,166.62	70.31898299	630.9761452	0.693050213
90220	18	$2,568,633.62	$142,701.87	79.22897956	607.2732599	0.743086825
92677	9	$2,556,693.47	$284,077.05	80.93306814	592.4673129	0.249251315

02360	11	$2,552,824.17	$232,074.92	71.28818812	610.0378203	0.37655217
91016	8	$2,544,801.86	$318,100.23	73.46304908	636.0440312	0.745893722
95136	7	$2,543,053.31	$363,293.33	82.03934132	621.6472899	0.410569195
91761	14	$2,539,076.87	$181,362.63	79.52146191	590.0902053	0.645841963
94590	10	$2,535,683.13	$253,568.31	91.54349137	635.7697306	0.317937944
92026	11	$2,526,002.68	$229,636.61	81.47733291	619.3971108	0.285588537
92869	7	$2,525,517.21	$360,788.17	75.76532167	634.5694498	0.55188166
98390	14	$2,524,368.39	$180,312.03	87.90878079	626.1066209	0.488602089
90262	16	$2,523,560.17	$157,722.51	82.34090808	623.3112334	0.531019199
92649	8	$2,517,984.15	$314,748.02	72.47744497	668.5858391	0.589371545
91504	8	$2,517,942.20	$314,742.78	76.82752989	614.46452	0.186890458
90620	11	$2,513,783.66	$228,525.79	78.83663198	643.3959996	0.239167491
92025	7	$2,508,438.99	$358,348.43	80.83554554	588.3712134	0.214863743
91306	12	$2,505,867.21	$208,822.27	72.07356244	596.5031057	0.554509004
91767	15	$2,502,679.25	$166,845.28	77.66395714	610.1375055	0.723601588
93960	8	$2,484,190.95	$310,523.87	97.52001784	618.1872343	0.106467677
95252	10	$2,484,183.45	$248,418.35	88.72766734	583.1018454	0.122278751
92656	7	$2,482,347.73	$354,621.10	74.94352231	592.6953817	0.642568924
90240	10	$2,480,911.36	$248,091.14	74.29847783	638.2335264	0.701175309
95829	10	$2,480,574.97	$248,057.50	77.58270223	612.2892731	0.286407659
90805	13	$2,473,406.11	$190,262.01	82.06995271	634.8695573	0.295685701
95842	15	$2,472,532.79	$164,835.52	82.61285845	614.1148638	0.507644989
90746	10	$2,460,558.79	$246,055.88	82.04562493	603.5572178	0.364149869
95670	13	$2,459,241.72	$189,172.44	80.9713179	626.7292967	0.516860579
90025	5	$2,447,973.38	$489,594.68	72.91336239	663.8709174	0.805772806
92571	20	$2,446,063.52	$122,303.18	81.24005381	646.4112548	0.549202353
63366	20	$2,419,455.79	$120,972.79	85.34034268	592.2290749	0.154617936
91791	7	$2,417,788.82	$345,398.40	71.38568562	641.959464	0.904333117
92008	7	$2,416,982.34	$345,283.19	73.53771268	596.9204575	0.714483789
90280	14	$2,404,120.14	$171,722.87	82.08983858	635.0697407	0.52737713
33018	16	$2,395,523.18	$149,720.20	83.7016661	602.1246877	0.701806956
95687	10	$2,370,487.68	$237,048.77	77.92660999	636.3038437	0.455685393
02302	14	$2,366,658.91	$169,047.07	74.03355365	590.9852502	0.528694691
95337	11	$2,365,938.59	$215,085.33	90.24546853	614.840878	0.238497462
92054	10	$2,362,468.09	$236,246.81	77.23205864	633.7120057	0.52150381
94112	7	$2,360,487.95	$337,212.56	75.87233925	680.8152906	0.666488842
91354	9	$2,357,419.24	$261,935.47	85.18444451	598.548255	0.744233728
89015	12	$2,356,544.41	$196,378.70	86.45924616	617.2224338	0.371459429
33185	12	$2,356,395.55	$196,366.30	88.95881791	606.3616492	0.411053174
91941	8	$2,355,182.76	$294,397.85	76.46414859	634.2541661	0.847398505
92870	8	$2,348,357.76	$293,544.72	80.40107033	625.8719469	0.339295589
11580	8	$2,337,345.28	$292,168.16	85.29854401	598.9135561	0.768526634
33196	13	$2,330,189.47	$179,245.34	79.47873678	606.3275898	0.593388738
94928	11	$2,321,248.54	$211,022.59	82.48056981	678.3808759	0.582122425
90278	6	$2,318,914.12	$386,485.69	76.36864591	611.3951689	0.639847322
22554	10	$2,316,573.15	$231,657.32	81.09034704	625.5137817	0.36495012
90049	4	$2,313,132.27	$578,283.07	63.41827534	729.250296	0.829706967
91307	8	$2,308,375.70	$288,546.96	76.48501197	561.4369626	0.388348621
94560	7	$2,295,657.41	$327,951.06	82.86065189	638.9334583	0.449331013
93727	19	$2,282,924.81	$120,153.94	82.1171462	623.3903275	0.24202893
95207	16	$2,281,311.89	$142,581.99	73.44437675	604.251074	0.302670443
95124	7	$2,281,217.05	$325,888.15	86.22194171	632.8379872	0.448357086

90046	5	$2,280,241.06	$456,048.21	72.1953267	624.5161619	0.308935034
91773	8	$2,270,081.42	$283,760.18	81.53367169	672.7924724	0.512294845
92683	7	$2,269,964.97	$324,280.71	84.86172018	642.774159	0.40115668
77546	11	$2,269,410.14	$206,310.01	82.59525559	619.3769199	0.490608326
92021	10	$2,267,884.85	$226,788.49	72.93843802	626.3801056	0.781079335
90808	7	$2,256,172.00	$322,310.29	78.41914193	620.7233528	0.431844008
33317	13	$2,252,536.42	$173,272.03	77.54549535	602.7009431	0.452803054
91326	6	$2,244,668.96	$374,111.49	77.86643496	640.8379053	0.73218344
94580	8	$2,240,502.41	$280,062.80	86.98956878	646.7719905	0.231013347
90044	16	$2,231,792.67	$139,487.04	80.92509815	628.2190194	0.514546143
95148	6	$2,229,783.94	$371,630.66	80.21882847	634.2517739	0.530960749
77459	6	$2,226,465.38	$371,077.56	85.11220713	620.1017017	0.195626042
92841	9	$2,224,250.80	$247,138.98	80.13868301	621.9012311	0.407394171
91768	15	$2,223,038.97	$148,202.60	75.38971148	612.8480404	0.47656304
92104	10	$2,221,411.37	$222,141.14	70.66103504	624.1853033	0.670196741
91011	5	$2,219,712.07	$443,942.41	66.88242232	643.9870831	0.671923544
92113	12	$2,209,616.07	$184,134.67	74.56400015	634.9254771	0.658953295
93004	6	$2,206,133.50	$367,688.92	85.49001347	640.4377183	0.653469933
33176	8	$2,201,785.26	$275,223.16	79.65958438	595.4722007	0.385480549
90605	12	$2,196,678.02	$183,056.50	77.22070459	652.5653172	0.80767683
30331	7	$2,191,630.24	$313,090.03	88.05655812	591.3775196	0.403335496
33467	9	$2,189,738.46	$243,304.27	90.45764681	643.0391988	0.835613574
89117	9	$2,189,554.92	$243,283.88	71.36641316	647.7917475	0.11774508
92505	12	$2,189,553.27	$182,462.77	84.53278525	603.9284193	0.330488726
94585	9	$2,187,668.65	$243,074.29	81.81344382	637.0973682	0.351320133
91401	8	$2,179,820.38	$272,477.55	80.10372625	650.3217721	0.688474282
90810	13	$2,163,911.12	$166,454.70	73.98631241	619.6253229	0.288730047
92555	10	$2,158,551.39	$215,855.14	87.06619326	645.1228611	0.675707582
92084	9	$2,157,809.81	$239,756.65	82.8152686	625.7346648	0.357262812
91402	11	$2,150,860.97	$195,532.82	83.97818965	601.732784	0.424215685
91362	5	$2,149,171.19	$429,834.24	78.21941146	623.8552009	0.661065557
95037	6	$2,146,971.11	$357,828.52	69.38229717	648.7796566	0.323813999
92324	19	$2,144,431.07	$112,864.79	80.65531239	620.901701	0.504832077
91042	8	$2,140,807.27	$267,600.91	83.49494738	614.8340966	0.774518353
90042	12	$2,126,256.68	$177,188.06	82.88712721	635.1541257	0.444112763
89131	12	$2,122,404.69	$176,867.06	85.6570503	666.7619564	0.308501085
95833	13	$2,119,114.39	$163,008.80	82.93322445	601.4678464	0.32988348
93638	13	$2,116,611.50	$162,816.27	81.52416776	617.6747488	0.589057331
91706	14	$2,115,034.82	$151,073.92	71.87598496	629.6319089	0.468654166
93312	15	$2,103,936.17	$140,262.41	88.58983475	617.0455208	0.276742364
94066	6	$2,102,202.04	$350,367.01	80.89816419	644.7223419	0.580688928
93635	10	$2,097,964.59	$209,796.46	86.93225532	640.945564	0.381413988
95660	16	$2,097,249.27	$131,078.08	81.53651542	590.8554943	0.447427778
92105	13	$2,094,296.65	$161,099.74	73.46886741	640.8553885	0.669051435
02601	11	$2,088,024.62	$189,820.42	77.32952009	638.177168	0.495951073
94536	6	$2,086,161.83	$347,693.64	82.18986567	632.3510976	0.189279132
90631	8	$2,085,525.55	$260,690.69	73.3546182	627.5641954	0.459226088
92083	8	$2,085,403.09	$260,675.39	82.28700488	613.9420205	0.373119232
93036	7	$2,079,447.18	$297,063.88	81.33092009	641.5944453	0.547375264
91602	5	$2,073,161.48	$414,632.30	77.57458475	610.2832242	0.226416261
33023	18	$2,072,242.65	$115,124.59	86.45814319	604.5504341	0.366804042
94583	5	$2,071,933.46	$414,386.69	76.00537133	642.3696323	0.831201022

95628	9	$2,071,715.29	$230,190.59	76.00276356	625.1448468	0.328460259
89143	9	$2,062,384.92	$229,153.88	90.20737068	651.3901656	0.562681999
91381	5	$2,060,005.45	$412,001.09	76.66932495	641.1237909	0.327025149
91024	5	$2,055,107.96	$411,021.59	57.5188366	637.0580541	0.565331152
95762	7	$2,047,584.38	$292,512.05	78.85643045	624.1462897	0.180549688
92840	10	$2,043,316.70	$204,331.67	70.06131434	605.4193001	0.431767308
92587	8	$2,043,274.27	$255,409.28	88.99965379	606.5283299	0.705450737
22193	13	$2,037,441.68	$156,726.28	77.76843164	587.4794039	0.408587229
90723	12	$2,037,329.06	$169,777.42	80.10342332	617.7255805	0.326088315
92663	4	$2,036,045.30	$509,011.33	62.13392445	576.5497619	0.490698041
95632	12	$2,032,026.13	$169,335.51	78.34955385	630.546867	0.414496825
91746	11	$2,026,978.55	$184,270.78	78.79267756	650.228354	0.708269019
93720	10	$2,023,762.03	$202,376.20	87.72019644	646.5313502	0.709861569
92679	6	$2,023,060.22	$337,176.70	71.78928537	638.6945289	0.679376371
90277	5	$2,017,942.70	$403,588.54	61.11366791	683.0175231	0.620397333
11717	11	$2,017,347.70	$183,395.25	78.62339762	590.4850237	0.505465934
93711	10	$2,014,216.28	$201,421.63	77.16831323	607.2816452	0.488336094
91737	7	$1,998,102.58	$285,443.23	64.95738809	657.0550287	0.433362595
11967	10	$1,994,869.28	$199,486.93	80.5128378	614.5730724	0.728616113
94403	7	$1,994,745.47	$284,963.64	82.69442883	672.0911008	0.079167098
90503	7	$1,992,113.01	$284,587.57	67.34156684	610.2635711	0.491744567
92704	8	$1,985,367.92	$248,170.99	78.4391024	608.9243879	0.750225339
22310	7	$1,983,135.69	$283,305.10	80.26872399	591.9698376	0.440803912
94602	5	$1,973,153.26	$394,630.65	76.92499497	635.483593	0.403798436
92544	9	$1,971,164.09	$219,018.23	82.22651386	617.6027803	0.394394766
02125	8	$1,966,039.87	$245,754.98	79.88827474	629.46571	0.38700324
75034	8	$1,961,975.96	$245,247.00	93.06780598	613.5215488	0.241223007
91763	11	$1,960,712.12	$178,246.56	80.71103973	589.0828993	0.559059047
92551	14	$1,958,096.43	$139,864.03	76.59535257	600.1591463	0.729335991
92807	6	$1,953,063.51	$325,510.59	83.18383348	594.3107488	0.527722864
11234	7	$1,948,638.41	$278,376.92	74.71752161	627.4658045	0.90348468
03038	10	$1,946,176.10	$194,617.61	82.38637829	598.9117886	0.379116684
90604	9	$1,939,574.15	$215,508.24	74.49167122	591.9194023	0.737535871
97068	8	$1,931,839.79	$241,479.97	79.07556191	626.593854	0.66947124
02184	6	$1,931,550.38	$321,925.06	77.76794738	641.1855491	0.410034213
33028	9	$1,929,775.40	$214,419.49	84.03686899	678.8317588	0.389570517
90019	7	$1,926,261.59	$275,180.23	80.96105195	630.7671139	0.516823382
11570	4	$1,921,092.21	$480,273.05	73.06728304	582.7623474	0.755923533
33914	12	$1,915,836.94	$159,653.08	89.39976738	608.9606177	0.381276848
93313	15	$1,913,034.47	$127,535.63	79.85777	616.092088	0.57017395
90601	7	$1,902,750.02	$271,821.43	77.99580631	634.9689708	0.433562954
91750	9	$1,900,160.01	$211,128.89	72.98664199	620.7683153	0.870258263
96818	7	$1,891,286.12	$270,183.73	83.30502927	630.4388929	0.614250117
20176	5	$1,890,697.61	$378,139.52	88.58615875	619.1311435	0.243081785
94561	8	$1,887,681.65	$235,960.21	81.08075783	599.8895566	0.22651793
92028	7	$1,887,609.35	$269,658.48	75.09311595	622.7772485	0.483382772
01821	7	$1,886,633.24	$269,519.03	72.18485616	636.2954134	0.417404063
07470	5	$1,882,832.03	$376,566.41	77.03612631	602.4459068	0.392030541
92509	11	$1,882,273.94	$171,115.81	75.20442715	611.9008155	0.659786019
11236	8	$1,878,404.27	$234,800.53	82.04611043	598.148339	0.186090122
92821	7	$1,878,226.72	$268,318.10	80.87401855	592.8212833	0.515945897
95111	6	$1,875,520.04	$312,586.67	88.14312286	634.2790655	0.046439168

02124	8	$1,868,269.73	$233,533.72	66.46291467	600.0963109	0.50140055
92805	8	$1,867,061.83	$233,382.73	76.39612538	635.3953764	0.746429533
95116	6	$1,860,861.43	$310,143.57	86.94916537	617.0245406	0.026732114
90045	5	$1,859,260.33	$371,852.07	72.13130812	690.5726933	0.753444887
91304	8	$1,855,443.69	$231,930.46	79.927076	636.0557047	0.56155681
91364	5	$1,853,092.64	$370,618.53	74.75892624	593.1179154	0.47076579
91741	8	$1,852,409.04	$231,551.13	75.0874028	629.4587293	0.8954354
92591	7	$1,850,165.02	$264,309.29	81.63787861	624.2242512	0.720575125
95355	8	$1,849,665.31	$231,208.16	86.21964805	605.8909245	0.330913932
93901	7	$1,837,706.66	$262,529.52	71.69615997	653.9790078	0.612395087
95350	11	$1,833,370.88	$166,670.08	87.09799461	638.8052832	0.496296816
33470	9	$1,832,051.44	$203,561.27	76.31214371	623.057802	0.623874568
92626	5	$1,826,296.34	$365,259.27	81.45244118	581.6920805	0.360476077
02151	9	$1,824,400.24	$202,711.14	70.56585281	614.6960569	0.457310535
90034	4	$1,822,498.24	$455,624.56	74.24242735	606.3030207	0.701447289
90068	5	$1,822,149.29	$364,429.86	77.75645549	635.8122329	0.599223563
90603	7	$1,818,199.74	$259,742.82	80.76809236	610.6764494	0.541173463
02155	6	$1,817,716.15	$302,952.69	74.80769181	584.1380054	0.349595854
11706	9	$1,815,085.96	$201,676.22	75.81093081	621.8241456	0.790830964
89012	9	$1,814,928.48	$201,658.72	87.18859813	598.6969146	0.37893659
33055	16	$1,809,500.66	$113,093.79	89.11472912	603.9577254	0.701626945
92835	4	$1,804,477.95	$451,119.49	79.23965461	613.0821108	0.549306535
92595	10	$1,802,721.26	$180,272.13	78.44569574	599.6459565	0.647046055
91107	5	$1,802,073.90	$360,414.78	75.00346991	615.6118222	0.3462077
90041	8	$1,799,310.73	$224,913.84	68.69199876	655.7812947	0.517535629
94572	6	$1,794,361.75	$299,060.29	74.98357106	619.5287732	0.574372108
92860	5	$1,792,115.28	$358,423.06	74.77157551	648.6819214	0.633115505
94547	7	$1,790,339.05	$255,762.72	79.67989256	583.2695229	0.618270048
92154	8	$1,789,731.39	$223,716.42	73.13717405	587.0157191	0.108685404
93510	7	$1,787,599.52	$255,371.36	77.29968882	603.0489393	0.745397241
90815	6	$1,784,133.69	$297,355.62	75.85277	597.9027963	0
94520	8	$1,782,630.67	$222,828.83	89.10843473	695.7182005	0.21144708
22304	6	$1,781,897.77	$296,982.96	69.57707022	606.9983113	0.881111833
78746	4	$1,781,831.23	$445,457.81	66.19035875	653.5814085	0.519152889
91789	6	$1,780,649.25	$296,774.88	79.40250937	665.9985674	0.459825634
94555	5	$1,779,684.41	$355,936.88	76.16650609	604.0887141	0.233107284
91784	6	$1,777,461.85	$296,243.64	73.47521574	651.8207569	0.778915868
10314	7	$1,773,298.96	$253,328.42	76.92725385	604.0687594	0.483990675
98003	16	$1,771,773.98	$110,735.87	86.17718996	638.0737251	0.451446059
20111	7	$1,771,697.45	$253,099.64	76.69004852	583.2341438	0.443820315
89005	5	$1,769,747.29	$353,949.46	86.98852111	619.0949029	0.225746157
94553	7	$1,768,577.02	$252,653.86	79.35338081	646.8099079	0.190411215
90717	6	$1,767,142.90	$294,523.82	76.16937002	593.7961898	0.77441315
95020	5	$1,766,873.19	$353,374.64	83.08552775	665.9146149	0
90732	5	$1,766,107.38	$353,221.48	78.81163775	606.7064823	0.495280378
95608	7	$1,763,203.10	$251,886.16	79.29770133	616.1641249	0.569456922
75070	7	$1,757,346.36	$251,049.48	86.82323472	590.3741304	0.427309793
91605	10	$1,754,311.61	$175,431.16	70.69580222	609.498842	0.533708969
95357	6	$1,753,809.85	$292,301.64	84.73301842	621.6219171	0.467176427
92223	10	$1,753,001.54	$175,300.15	92.65000504	627.4842942	0.415396121
92130	4	$1,751,897.45	$437,974.36	72.60560162	622.3412886	0.225804627
91762	10	$1,751,732.76	$175,173.28	74.69318684	593.921296	0.836825584

92407	12	$1,746,503.02	$145,541.92	78.25996145	615.5021244	0.548867588
95691	8	$1,739,543.66	$217,442.96	84.97111735	640.2346174	0.398191822
92201	11	$1,732,393.53	$157,490.32	85.73044336	602.5562291	0.282353098
48306	4	$1,728,629.32	$432,157.33	85.55577235	639.3571209	0.233911901
23322	9	$1,727,701.75	$191,966.86	85.31339296	603.4486858	0.530843127
90403	3	$1,725,741.93	$575,247.31	74.47223838	676.545827	1
91505	6	$1,724,627.13	$287,437.86	71.92027134	608.0966964	0.672646069
33015	12	$1,724,318.99	$143,693.25	90.41801548	640.5207665	0.343045256
89032	11	$1,722,404.37	$156,582.22	90.96774107	637.3882794	0.413214476
92703	8	$1,717,604.25	$214,700.53	70.99193133	638.8221732	0.135323006
89074	9	$1,717,097.10	$190,788.57	83.14286962	674.1517124	0.301160907
95363	10	$1,716,623.76	$171,662.38	86.43053224	657.9347121	0.275826591
77478	8	$1,716,407.53	$214,550.94	85.26153213	649.835175	0.526316201
95210	13	$1,714,647.00	$131,895.92	80.19727604	623.4127811	0.18463037
55318	5	$1,712,762.72	$342,552.54	84.77722586	624.386856	0.361584668
11735	6	$1,711,090.94	$285,181.82	76.59805766	632.2950198	0.868618158
75028	8	$1,711,052.54	$213,881.57	82.469697	590.341881	0.306254132
33065	12	$1,704,637.99	$142,053.17	85.10911365	621.7038817	0.315333568
08854	7	$1,699,422.28	$242,774.61	79.04234252	591.0120253	0.740486232
89129	9	$1,698,830.19	$188,758.91	78.59366967	606.7892201	0.258878075
90274	3	$1,697,495.94	$565,831.98	70.75642995	599.5159441	0.720571603
95122	6	$1,696,267.15	$282,711.19	73.51115925	619.9445119	0.350687237
80004	7	$1,694,121.69	$242,017.38	92.8679718	628.5174344	0.102766602
02148	6	$1,691,577.59	$281,929.60	79.56912092	628.9095684	0.106736008
30087	9	$1,689,252.46	$187,694.72	93.12621806	619.8341987	0.073576889
91915	6	$1,687,232.07	$281,205.35	79.19328929	600.5976134	0.430058617
90266	4	$1,679,195.44	$419,798.86	46.07834547	739.6054128	1
94518	4	$1,679,103.88	$419,775.97	74.92945926	620.9435503	0.50190563
11746	5	$1,678,196.63	$335,639.33	62.9124847	632.4311261	0.623488006
30310	12	$1,677,140.42	$139,761.70	79.776561	609.3391743	0.295849444
84020	8	$1,670,687.55	$208,835.94	86.24704987	614.3698686	0.467087212
38125	11	$1,670,136.17	$151,830.56	97.76316657	606.0760544	0.251571068
94804	9	$1,664,881.54	$184,986.84	72.77534361	591.4533616	0.468213486
95125	4	$1,664,660.86	$416,165.22	82.20463761	637.2231763	0.509786744
92886	4	$1,664,397.53	$416,099.38	79.48235706	645.2147136	0.449735881
95682	7	$1,663,358.34	$237,622.62	83.05483362	639.8695402	0.476201785
20878	4	$1,659,236.00	$414,809.00	89.96231124	594.9749819	0
92346	11	$1,657,842.26	$150,712.93	79.89098666	599.639314	0.644310243
01801	7	$1,657,827.24	$236,832.46	66.74156746	575.549125	0.493498593
77004	6	$1,650,856.23	$275,142.71	96.0224973	646.0526713	0
77573	11	$1,649,542.33	$149,958.39	83.62062686	624.2733032	0.63706327
91301	4	$1,648,111.01	$412,027.75	77.76966512	620.5759107	0.757913115
91406	7	$1,647,167.79	$235,309.68	71.45244576	620.2638117	0.764917076
90744	8	$1,645,479.96	$205,685.00	82.61389999	645.419411	0.521220574
95367	11	$1,643,803.19	$149,436.65	84.47029331	625.0861827	0.684190168
95240	10	$1,638,668.91	$163,866.89	86.97096712	626.8364816	0.319341086
33193	12	$1,637,775.05	$136,481.25	85.14703799	619.185019	0.516163224
34711	11	$1,637,769.06	$148,888.10	81.69431169	602.6574309	0.479415303
20772	7	$1,635,915.20	$233,702.17	87.48089858	619.9676294	0.146438355
92506	8	$1,635,806.06	$204,475.76	78.631944	653.9358585	0.55003076
02169	7	$1,635,476.45	$233,639.49	71.41360629	585.2112549	0.683046668
20853	5	$1,634,453.03	$326,890.61	83.84053393	613.4578023	0.218182189

94603	9	$1,632,255.39	$181,361.71	69.83875804	607.9483186	0.489044849
70448	7	$1,626,925.83	$232,417.98	88.84162476	614.8866415	0.568283466
02136	9	$1,625,080.86	$180,564.54	71.78609709	566.6102763	0.254583024
94601	7	$1,624,094.49	$232,013.50	71.24881745	648.743566	0.565202521
33165	11	$1,621,420.05	$147,401.82	76.39515128	625.6459124	0.8582608
91702	9	$1,620,057.62	$180,006.40	80.2578753	610.4835039	0.658630426
11763	7	$1,619,495.83	$231,356.55	80.27167115	620.96806	0.546246921
91351	6	$1,618,975.29	$269,829.22	87.90979483	610.772466	0.143014493
94558	5	$1,613,042.90	$322,608.58	71.21981771	623.1551305	0.658065455
33012	13	$1,612,761.84	$124,058.60	84.87818885	656.6386514	0.677108091
90606	7	$1,612,064.62	$230,294.95	74.01085331	597.5816813	0.430604556
90710	7	$1,611,519.97	$230,217.14	73.91512178	621.4903134	0.612509338
37013	17	$1,611,027.41	$94,766.32	92.34731822	627.0640797	0.228217985
75019	6	$1,610,603.31	$268,433.89	83.45357112	624.2572403	0.555906699
92111	6	$1,609,583.83	$268,263.97	87.22614947	650.6838234	0.1423428
94903	4	$1,608,474.42	$402,118.61	65.66743389	626.1710604	0.22832056
95076	4	$1,605,579.66	$401,394.92	65.77960033	647.8655876	0.446944788
90623	5	$1,604,091.34	$320,818.27	82.12992319	618.2256422	0.534534555
90221	9	$1,603,181.92	$178,131.32	88.73853129	655.8627412	0.535385192
91752	8	$1,601,814.91	$200,226.86	86.34082003	649.6878628	0.394238133
91201	4	$1,596,881.61	$399,220.40	83.08374983	655.9217118	0.709371003
90039	5	$1,593,096.82	$318,619.36	68.97803656	594.2812603	0.598451122
91740	6	$1,592,242.34	$265,373.72	84.65455173	604.2937583	0.578752754
95662	8	$1,592,115.13	$199,014.39	82.89007653	640.3494225	0.277595289
03051	8	$1,591,131.97	$198,891.50	89.19102353	641.7827176	0.492414102
91790	8	$1,580,982.44	$197,622.81	80.74460291	602.4419366	0.54004085
11704	7	$1,580,040.34	$225,720.05	81.50489876	635.9368826	0.795857256
10583	3	$1,578,658.55	$526,219.52	50.06358597	587.6551291	1
95336	8	$1,578,375.95	$197,296.99	82.89765843	622.7014687	0.584279544
33024	9	$1,576,876.77	$175,208.53	88.24297821	598.087826	0.23735707
96161	4	$1,576,440.07	$394,110.02	76.51883771	635.1796856	0.616620364
92675	7	$1,576,140.16	$225,162.88	69.92691104	636.266871	0.599954556
93455	6	$1,572,563.47	$262,093.91	86.80428598	618.3243501	0.368682124
96782	6	$1,571,453.86	$261,908.98	83.68607286	657.4420866	0.801637224
95121	4	$1,571,174.37	$392,793.59	88.74586454	646.7107255	0.425196861
92029	4	$1,569,183.58	$392,295.90	77.05459395	647.3401226	0.619527952
94510	7	$1,568,161.46	$224,023.07	85.06834191	567.3225586	0.671524047
90065	7	$1,566,442.88	$223,777.55	74.21325387	613.0873468	0.54269147
89123	9	$1,564,491.33	$173,832.37	83.83078562	584.5923317	0.486000137
93458	8	$1,563,958.69	$195,494.84	76.01915758	628.0643516	0.746208802
77449	15	$1,561,453.02	$104,096.87	92.43042048	624.6700913	0.334964577
92234	11	$1,558,948.95	$141,722.63	79.62812332	623.794734	0.243437818
89014	9	$1,558,223.31	$173,135.92	83.41054934	615.1478501	0.581648108
01915	5	$1,557,482.74	$311,496.55	75.50560815	607.2317804	0.370679061
95405	8	$1,555,451.12	$194,431.39	74.6848434	628.5761816	0.140438241
91786	8	$1,555,329.61	$194,416.20	79.33506359	634.3133968	0.526777973
02048	6	$1,554,274.94	$259,045.82	74.96333568	587.481801	0.709064865
92865	5	$1,549,245.87	$309,849.17	75.56167221	606.7098757	0.546429348
98056	7	$1,548,553.77	$221,221.97	87.04549809	674.9038626	0.532899623
98023	7	$1,544,224.69	$220,603.53	85.37128287	634.5415774	0.348963757
93274	13	$1,542,971.68	$118,690.13	85.52457649	609.0584221	0.790760839
94621	8	$1,539,464.02	$192,433.00	74.85004703	622.7389495	0.292562356

92627	5	$1,537,189.33	$307,437.87	75.64410897	597.5563876	0.795599986
20112	6	$1,533,319.78	$255,553.30	83.03392345	611.2823599	0.472408945
92705	4	$1,532,364.73	$383,091.18	72.01449967	620.3485444	0.791957088
91403	4	$1,531,382.10	$382,845.53	77.37146376	589.0366453	0.377169473
20164	8	$1,529,877.15	$191,234.64	77.20250943	618.8427837	0.203704206
89107	13	$1,527,895.21	$117,530.40	87.1884711	642.1252599	0.433009185
92504	11	$1,525,775.88	$138,706.90	74.47952585	607.6070663	0.818729367
89436	9	$1,517,682.55	$168,631.39	88.02687108	628.6179975	0.416489898
90712	6	$1,517,669.35	$252,944.89	78.43517236	661.0960104	0.827432266
30019	7	$1,517,444.17	$216,777.74	84.63687788	611.8008288	0.42195673
89110	11	$1,515,379.15	$137,761.74	87.83070844	635.9894079	0.267000453
06484	5	$1,514,675.20	$302,935.04	73.95656346	596.2549074	0.514518618
37922	6	$1,510,969.64	$251,828.27	74.35330348	607.6851422	0.379115745
22015	6	$1,509,192.65	$251,532.11	79.36332009	644.5933989	0.615057826
70115	8	$1,505,853.59	$188,231.70	81.30034475	600.3861521	0.345805657
92027	7	$1,504,823.75	$214,974.82	74.23332087	595.7501379	0.61388661
80241	7	$1,503,330.57	$214,761.51	90.11781152	619.6550893	0.735191509
95838	10	$1,501,082.54	$150,108.25	86.42809849	610.6303921	0.371255454
93311	8	$1,497,912.57	$187,239.07	81.77936404	592.4190185	0.383373657
37086	14	$1,489,281.00	$106,377.21	94.80674661	630.9322407	0.3763094
21044	4	$1,486,686.17	$371,671.54	80.82053323	595.0554508	0.502859242
92570	9	$1,483,972.70	$164,885.86	90.39280061	624.7557275	0.350697624
80015	5	$1,481,304.96	$296,260.99	89.81933436	654.8886614	0.249957814
95356	6	$1,480,252.80	$246,708.80	81.3187094	658.7219605	0.635495849
92253	10	$1,476,950.64	$147,695.06	84.60903446	646.3058124	0.261536052
92082	6	$1,475,893.70	$245,982.28	77.58081074	637.5240206	0.585521789
91945	7	$1,473,627.57	$210,518.22	79.89070435	606.018126	0.295793767
07083	6	$1,472,516.12	$245,419.35	81.89101529	589.0721464	0.123537167
48236	3	$1,471,135.08	$490,378.36	91.56626981	666.1519605	0
11419	6	$1,466,588.97	$244,431.50	71.31688145	612.856611	0.693372725
20147	7	$1,463,578.53	$209,082.65	77.06833797	561.3193538	0.293808314
92692	4	$1,462,932.14	$365,733.04	66.99150549	578.6633267	0.173958896
01906	6	$1,462,271.81	$243,711.97	63.79928974	586.7960248	0.466642929
92672	4	$1,461,644.12	$365,411.03	64.28013575	622.443914	1
75056	9	$1,461,472.82	$162,385.87	86.11109341	651.0458624	0.750639673
90077	3	$1,460,645.28	$486,881.76	66.32413306	623.3425786	0.655982683
80011	10	$1,460,115.29	$146,011.53	88.0985098	623.4809305	0.410631567
91325	4	$1,460,098.33	$365,024.58	73.83526171	702.3980259	0.316929874
95472	3	$1,456,882.49	$485,627.50	69.21041166	657.8963944	0.445734824
11772	7	$1,454,906.53	$207,843.79	80.30108082	616.1782157	0.466900661
07205	6	$1,452,119.11	$242,019.85	82.95101932	599.4274152	0.433356724
91040	7	$1,450,759.37	$207,251.34	70.93083659	636.6968845	0.426264557
02126	7	$1,444,517.56	$206,359.65	67.53073764	588.0994267	0.490103575
93446	7	$1,444,047.99	$206,292.57	70.38282286	626.6938136	0.665494663
96743	8	$1,443,393.29	$180,424.16	78.5482662	664.4996288	0.426556694
94541	7	$1,443,172.94	$206,167.56	85.52562197	635.1862546	0.156648447
03062	8	$1,439,147.27	$179,893.41	87.20406018	609.5808902	0.363183095
03103	10	$1,439,139.66	$143,913.97	75.27542832	594.5613169	0.596207313
90505	4	$1,438,250.97	$359,562.74	65.67995613	673.31664	0.687409757
90016	8	$1,438,143.26	$179,767.91	68.27097027	600.5117931	0.34280744
94124	5	$1,437,703.32	$287,540.66	81.68809253	621.5177884	0.499387934
48103	5	$1,431,974.83	$286,394.97	82.99213236	627.378745	0.118366431

92782	4	$1,430,477.96	$357,619.49	69.17105778	723.6179801	0.832386981
94947	4	$1,428,217.87	$357,054.47	76.87195927	623.6050581	0.383296723
48197	8	$1,427,939.03	$178,492.38	88.92016376	639.589706	0.306695504
10550	5	$1,420,726.18	$284,145.24	77.60793865	589.4875781	0.687607425
48322	4	$1,420,522.46	$355,130.62	88.12819644	651.5000775	0.158441613
37027	5	$1,420,113.47	$284,022.69	90.26658092	688.4881137	0.046371752
01902	7	$1,419,085.69	$202,726.53	80.05538331	607.8877228	0.509634284
02840	4	$1,419,003.05	$354,750.76	34.76216844	668.5184761	0.891013095
92801	6	$1,418,754.34	$236,459.06	72.04649864	604.3673705	0.602163268
98037	8	$1,417,466.04	$177,183.26	85.45853397	628.4286114	0.498124054
33155	8	$1,416,792.61	$177,099.08	81.37138558	576.8985318	0.680133559
80127	4	$1,414,224.17	$353,556.04	81.30504835	600.2436526	0.163645782
94546	5	$1,410,566.03	$282,113.21	71.44809621	644.9960501	0.467328063
91010	7	$1,407,748.48	$201,106.93	83.36242305	649.1471425	0.904228076
30058	12	$1,403,219.27	$116,934.94	86.66792077	582.2603446	0.110396731
93306	16	$1,402,720.53	$87,670.03	81.26859786	627.0990724	0.484976234
95401	6	$1,399,528.02	$233,254.67	82.11800717	675.6598445	0.227007088
98208	7	$1,399,039.65	$199,862.81	87.43475169	610.9047656	0.206818299
10309	5	$1,397,462.19	$279,492.44	72.99299783	600.6685142	0.444106627
01970	8	$1,395,746.15	$174,468.27	70.01754818	575.0505381	0.388747925
93033	8	$1,389,374.57	$173,671.82	66.99372887	604.8944238	0.615133369
85254	8	$1,388,053.83	$173,506.73	74.76903974	633.7430841	0.536611667
85296	9	$1,387,456.34	$154,161.82	86.36268627	641.9161538	0.462025645
23464	9	$1,382,162.66	$153,573.63	83.66781558	568.1181265	0.281993951
77388	9	$1,382,096.80	$153,566.31	93.15805634	589.3894177	0.596856262
30213	5	$1,380,847.71	$276,169.54	90.01448856	621.2188005	0
94502	4	$1,380,175.46	$345,043.87	73.50639558	618.7230165	0.715821943
02038	5	$1,379,928.38	$275,985.68	79.79370015	581.3215563	0.894391794
10956	5	$1,378,161.92	$275,632.38	70.18121071	595.3267679	0.833385441
22026	6	$1,375,585.10	$229,264.18	83.83086594	619.0220888	0.194548836
93003	5	$1,375,075.43	$275,015.09	70.62596719	687.8915027	1
94080	6	$1,374,505.72	$229,084.29	64.5260222	686.0804715	0.87073367
91606	6	$1,373,893.33	$228,982.22	78.9205156	612.6432144	0.411757913
33309	11	$1,367,120.20	$124,283.65	87.03900831	646.6766823	0.470183039
19002	4	$1,366,787.58	$341,696.90	75.74999093	617.2530542	1
11550	6	$1,364,930.05	$227,488.34	74.3088651	583.9213602	0.418209908
32819	7	$1,364,625.07	$194,946.44	90.09415819	618.2642718	0.274083115
98001	9	$1,362,213.27	$151,357.03	83.64408769	635.468411	0.336257002
80401	5	$1,361,193.08	$272,238.62	74.07405831	604.0579621	0.640993716
95133	4	$1,359,291.63	$339,822.91	86.46651225	690.9545933	0.744734601
33173	8	$1,357,333.04	$169,666.63	77.64578757	601.6834908	0.670485086
20735	7	$1,354,377.32	$193,482.47	80.97317257	586.068481	0.513148906
95219	5	$1,353,594.69	$270,718.94	84.43443585	652.3163362	0.540482875
08753	8	$1,353,307.27	$169,163.41	76.15843625	560.394492	0.379679723
33063	9	$1,349,483.85	$149,942.65	85.46368248	616.4540514	0.528653107
60639	7	$1,348,756.76	$192,679.54	79.11902967	622.0007968	0.399893062
98052	6	$1,348,423.86	$224,737.31	88.1940683	612.9717266	0.546961383
95242	6	$1,345,169.30	$224,194.88	76.60992254	613.5460568	0.286419613
93637	9	$1,342,911.09	$149,212.34	83.79842809	628.1618101	0.529984967
02346	5	$1,342,803.79	$268,560.76	82.77282237	626.2683041	0.442188013
11203	6	$1,341,800.31	$223,633.39	82.12849353	593.7022923	0.810120315
08527	6	$1,340,050.37	$223,341.73	73.81365695	635.4231556	0.298191911

78703	4	$1,339,402.95	$334,850.74	80.50879224	652.2919609	0.547914076
80908	3	$1,337,962.51	$445,987.50	82.43790459	729.7819353	1
20744	5	$1,337,924.37	$267,584.87	90.05610178	622.2288202	0.185194175
02149	6	$1,336,406.67	$222,734.45	70.74741802	607.6837769	0.66110794
92707	7	$1,335,476.25	$190,782.32	74.29848321	623.2781787	0.689513962
18901	7	$1,334,724.74	$190,674.96	75.60563598	599.5233286	0.771828991
33060	7	$1,332,003.52	$190,286.22	79.91851197	609.5903119	0.532494854
02121	6	$1,331,072.50	$221,845.42	67.89165166	587.339026	0.415285065
96707	9	$1,330,297.74	$147,810.86	79.48725567	678.391416	0.905151797
84093	4	$1,330,147.72	$332,536.93	77.61180684	617.6208164	0.262663082
93277	9	$1,329,893.83	$147,765.98	88.93612728	632.147726	0.489512776
20169	3	$1,327,305.85	$442,435.28	91.51269168	600.5099912	0
95403	5	$1,324,441.89	$264,888.38	82.17370674	634.8492865	0.763573568
30034	13	$1,322,293.30	$101,714.87	83.65162812	596.7020858	0.528735584
93309	12	$1,322,277.37	$110,189.78	82.09185983	620.1985634	0.33963747
20874	7	$1,318,997.19	$188,428.17	73.71004739	596.2938538	0.16136578
20723	5	$1,313,634.32	$262,726.86	77.6091255	617.6603206	0
84065	8	$1,312,361.36	$164,045.17	89.64420553	621.293768	0.30950243
94134	4	$1,311,065.25	$327,766.31	73.60904697	645.0227908	0
98042	6	$1,309,034.68	$218,172.45	87.96493798	632.920154	0.289560678
33411	7	$1,308,953.59	$186,993.37	81.48389485	585.85129	0.245818731
90670	6	$1,308,679.82	$218,113.30	83.84313906	603.1356768	0.306161625
30349	13	$1,307,934.65	$100,610.36	84.00721601	596.3470387	0.452907643
48219	14	$1,307,927.77	$93,423.41	83.16370545	593.0630197	0.259138339
11368	4	$1,304,987.73	$326,246.93	76.63657045	620.1389604	0.80360754
93726	12	$1,304,229.54	$108,685.80	74.85857354	603.5389619	0.503629698
11510	6	$1,300,171.89	$216,695.32	79.47523055	589.623089	0.484628959
33134	4	$1,299,413.01	$324,853.25	61.57944339	612.8562922	1
94501	4	$1,296,128.99	$324,032.25	70.70641987	643.3128327	0.100160162
85242	12	$1,290,931.20	$107,577.60	83.95339597	611.0832972	0.418416853
33174	10	$1,290,797.82	$129,079.78	85.08334187	663.2714993	0.55689544
95827	8	$1,288,588.37	$161,073.55	81.09725441	640.2362123	0.312601308
92532	5	$1,287,693.57	$257,538.71	79.00380311	608.8020325	0.598872246
91914	3	$1,287,041.52	$429,013.84	86.7361889	645.241016	0
48227	15	$1,285,787.86	$85,719.19	79.79189872	573.4310339	0.134460151
95603	6	$1,284,363.24	$214,060.54	73.40569502	609.2622048	1
02359	5	$1,283,796.56	$256,759.31	70.12824877	601.5333228	0.190177399
84604	4	$1,282,016.64	$320,504.16	85.3293672	636.1074927	0.27721864
92780	4	$1,280,328.06	$320,082.02	75.41125765	614.5625902	0.72346525
34120	8	$1,279,847.71	$159,980.96	81.19054318	584.0628644	0.48895862
91901	4	$1,279,754.45	$319,938.61	79.6784198	631.9199738	0.469983558
32824	12	$1,278,618.23	$106,551.52	90.07112583	623.4384108	0.418565837
11779	5	$1,273,763.12	$254,752.62	84.53013702	612.6794974	0.50603507
11720	6	$1,272,159.92	$212,026.65	70.57144032	572.2494201	0.604976865
37221	8	$1,270,974.99	$158,871.87	92.40079892	633.2430261	0.577720054
20876	5	$1,270,974.05	$254,194.81	83.37428737	654.5647951	0.729134619
89141	5	$1,270,964.64	$254,192.93	88.48782356	654.871679	0.617959104
60203	3	$1,270,499.85	$423,499.95	79.64127746	617.410212	0.304270504
95688	7	$1,270,408.73	$181,486.96	70.93025025	586.6145772	0.468932207
96819	4	$1,268,630.44	$317,157.61	84.05913888	645.251416	0.771355936
95035	4	$1,268,576.13	$317,144.03	82.28398908	615.1917443	0
90731	5	$1,266,415.32	$253,283.06	62.48004348	639.4501867	0.691318737

90640	5	$1,259,454.93	$251,890.99	78.65174115	621.5495937	0
33013	7	$1,259,388.18	$179,912.60	94.40639596	617.545089	0.441676037
95661	6	$1,258,768.81	$209,794.80	84.97954711	609.9680021	0.221506187
91764	9	$1,257,068.97	$139,674.33	75.81002664	615.154805	0.524592346
95382	5	$1,255,260.35	$251,052.07	76.06507364	598.4917213	0.736140507
60618	5	$1,253,829.59	$250,765.92	83.50713128	612.273325	0.165140448
64015	7	$1,253,662.94	$179,094.71	93.61369657	661.0888608	0.314839641
90254	3	$1,253,268.97	$417,756.32	72.37809016	642.9232053	0.522119948
91340	8	$1,253,039.72	$156,629.97	80.08528533	619.9416326	0.70998735
92673	3	$1,251,504.62	$417,168.21	71.05427032	681.8231265	1
95821	8	$1,249,642.78	$156,205.35	77.73599127	636.3752068	0.123298204
92653	4	$1,249,035.76	$312,258.94	62.06933477	564.4892572	0.656328911
33434	8	$1,244,007.31	$155,500.91	89.84235118	624.3142041	0.361786451
95746	3	$1,238,593.45	$412,864.48	76.15560556	628.2625002	0.597752757
32828	6	$1,237,450.29	$206,241.72	85.78869657	614.5571131	0.899912707
95843	5	$1,236,268.79	$247,253.76	93.90039359	631.9680924	0.370613659
70122	8	$1,235,973.03	$154,496.63	79.0347594	582.1915135	0.891567383
94521	5	$1,235,164.66	$247,032.93	78.32738491	648.2985403	0.304560487
37211	12	$1,233,291.29	$102,774.27	81.52370987	647.7352883	0.429706854
95368	5	$1,231,385.16	$246,277.03	91.4491608	644.2040715	0.381474907
89108	9	$1,228,528.28	$136,503.14	94.04234421	635.5617443	0.43722628
07036	7	$1,228,409.97	$175,487.14	77.57559718	596.5799442	0.441456691
91722	8	$1,228,372.99	$153,546.62	81.39770657	590.0314443	0.857759629
30294	8	$1,226,593.91	$153,324.24	96.88299597	609.7498784	0.021963194
92596	5	$1,223,880.27	$244,776.05	87.86214269	628.9290145	0.190841911
55331	4	$1,222,778.83	$305,694.71	74.61849178	646.2237791	0.719758462
20170	5	$1,220,354.40	$244,070.88	87.11713721	603.6051412	0.277664136
76248	5	$1,219,434.73	$243,886.95	84.92596194	597.0995683	0
11520	6	$1,216,963.21	$202,827.20	68.57874893	603.403687	0.787061468
91103	5	$1,213,836.32	$242,767.26	79.83193025	640.1192597	0.305343945
08757	6	$1,212,417.75	$202,069.63	82.51921772	643.8831221	0.652786302
96816	3	$1,211,829.55	$403,943.18	81.38220404	630.9194511	0.66606184
32224	5	$1,210,243.19	$242,048.64	83.20724723	614.289512	0.54009797
95834	4	$1,209,801.90	$302,450.48	86.07465243	630.7541357	0.471475165
97062	6	$1,206,375.33	$201,062.56	77.24556132	594.6463358	0.444357661
91770	5	$1,203,677.47	$240,735.49	75.6148132	597.4747207	0.165512652
30039	9	$1,200,785.28	$133,420.59	91.97971392	580.434808	0.428542753
95131	3	$1,198,151.22	$399,383.74	92.21509635	667.2645345	0
33076	4	$1,194,896.98	$298,724.25	80.01722228	593.772241	0.837853185
94110	5	$1,192,066.29	$238,413.26	65.28148486	578.0467322	0.19267353
91006	4	$1,191,360.46	$297,840.12	66.52626494	578.6512892	0.691214236
95822	9	$1,188,242.89	$132,026.99	71.22559926	595.5582872	0.26004966
93013	3	$1,184,801.00	$394,933.67	65.1634413	648.5381121	0.704839918
91390	4	$1,184,594.66	$296,148.67	69.15630203	612.8720493	0.792051899
90291	3	$1,183,925.84	$394,641.95	70.51858445	663.645204	1
93454	6	$1,182,039.19	$197,006.53	82.02993535	585.6863042	0.045407166
77401	3	$1,178,507.57	$392,835.86	63.28066108	610.1667104	1
95409	4	$1,176,639.37	$294,159.84	77.93393005	662.3047757	0.524307605
11552	5	$1,174,988.82	$234,997.76	68.96972425	591.6721581	1
83333	8	$1,172,245.41	$146,530.68	88.08985624	660.9455366	0.306496444
11412	5	$1,172,201.73	$234,440.35	84.42626588	630.5832925	0.492343728
98422	6	$1,169,868.67	$194,978.11	92.68464252	625.3415515	0.490133068

90247	7	$1,169,358.22	$167,051.17	72.52406931	635.0808937	0.704120222
66061	5	$1,168,709.31	$233,741.86	71.9388251	616.9525726	0.522929034
92115	4	$1,166,792.82	$291,698.21	77.74006546	610.5193438	0.768755699
93560	11	$1,164,069.82	$105,824.53	83.15846834	600.2171864	0.552069832
20155	3	$1,163,749.38	$387,916.46	81.5015946	611.611503	0.379677375
95623	4	$1,163,269.82	$290,817.46	67.43213563	598.0897076	0.603671554
90602	5	$1,163,167.05	$232,633.41	74.20035089	673.3688793	0.783751096
20879	5	$1,162,624.39	$232,524.88	74.7461631	630.7492849	0.692220064
84092	6	$1,162,328.52	$193,721.42	69.59023039	616.8937418	0.361528159
93291	5	$1,160,238.73	$232,047.75	89.17285045	675.2176772	0.762704198
77068	6	$1,159,673.73	$193,278.96	87.65670803	603.7228167	0.47091059
10970	3	$1,158,185.38	$386,061.79	79.99969397	599.9915851	1
92647	4	$1,157,627.84	$289,406.96	72.31523231	627.0030875	0.478244485
92629	4	$1,157,178.97	$289,294.74	71.69145186	624.9936956	0.692711033
80206	3	$1,155,525.00	$385,175.00	59.96087993	632.4240039	0.356771667
70458	6	$1,154,800.22	$192,466.70	76.83791685	574.3415265	0.155476018
80108	3	$1,150,961.98	$383,653.99	85.39069127	662.2027618	0.460930873
33319	10	$1,149,631.61	$114,963.16	82.57455933	595.3976727	0.238341489
11411	5	$1,149,630.72	$229,926.14	76.54182276	587.0142978	0.611627393
94025	3	$1,148,157.09	$382,719.03	85.21132818	652.2355428	0
92808	4	$1,147,880.83	$286,970.21	73.07254056	640.4699685	0.687297104
33161	10	$1,147,734.56	$114,773.46	83.39777464	650.6904994	0.924217181
92394	9	$1,146,612.71	$127,401.41	84.05956842	607.0748846	0.473607065
97504	7	$1,146,498.71	$163,785.53	86.53378604	633.3260379	0.890029619
06443	2	$1,145,906.78	$572,953.39	63.41850976	587.767625	0.43434191
06606	8	$1,143,861.27	$142,982.66	77.49977689	582.2056488	0.032365935
96822	3	$1,143,690.97	$381,230.32	65.79732342	665.6144404	1
60002	4	$1,139,536.47	$284,884.12	85.00195295	607.3295143	0.22883344
75115	6	$1,136,987.89	$189,497.98	97.24484978	626.0388615	0.685357326
07060	6	$1,134,245.76	$189,040.96	73.63528638	572.4062627	0
91361	3	$1,133,915.20	$377,971.73	65.19837413	623.9671161	0.435562562
20110	6	$1,133,796.55	$188,966.09	82.74581157	644.1396416	0.209541809
91202	3	$1,131,249.04	$377,083.01	78.56513571	628.0774621	0.568715798
93436	6	$1,130,959.48	$188,493.25	77.19574006	603.0186964	0.230906292
33068	12	$1,128,627.74	$94,052.31	78.97599036	617.554506	0.670202878
98374	7	$1,126,937.60	$160,991.09	90.5112493	631.2440343	0.662547793
06460	7	$1,124,888.94	$160,698.42	67.6219704	586.6939431	0
11377	3	$1,123,328.47	$374,442.82	84.10567325	657.2897122	0.632950788
90201	6	$1,122,215.72	$187,035.95	81.97035565	643.6654333	0.815031258
48075	7	$1,122,213.61	$160,316.23	82.36667808	571.9096978	0
01778	2	$1,118,791.53	$559,395.77	76.01080195	674.663296	0.611994229
23454	5	$1,115,415.12	$223,083.02	86.6909151	643.3136301	0.464769565
75023	7	$1,114,218.13	$159,174.02	88.48971172	607.5412759	0.465184954
33025	9	$1,113,298.13	$123,699.79	76.42048234	601.5286949	0.910331907
83616	4	$1,110,244.39	$277,561.10	82.95813094	623.756982	0.042103379
95351	6	$1,109,678.91	$184,946.49	79.04145033	632.9067698	0.342397712
92316	9	$1,107,947.22	$123,105.25	76.86140505	608.9697855	0.740722586
92009	3	$1,106,782.33	$368,927.44	69.74516254	631.5126315	0.667820112
63034	6	$1,106,301.61	$184,383.60	83.6954865	571.3188184	0.357232139
02536	6	$1,105,873.59	$184,312.27	72.67380191	591.4202886	0.350824546
98272	5	$1,105,557.28	$221,111.46	84.13470233	658.9817826	0.52388608
90018	7	$1,105,442.41	$157,920.34	68.33236562	623.4492081	0.198328866

90303	6	$1,104,974.51	$184,162.42	68.34102577	652.2416828	0.647432365
60527	2	$1,104,475.68	$552,237.84	60.85073826	629.7766086	1
98036	4	$1,104,274.08	$276,068.52	88.10165824	587.3090011	0
93704	7	$1,102,311.04	$157,473.01	80.57579067	627.2542426	0.432370794
98031	6	$1,101,936.76	$183,656.13	82.89438529	609.2017987	0.218074311
80013	6	$1,100,688.44	$183,448.07	95.05823884	611.201072	0.217592219
30044	8	$1,099,290.03	$137,411.25	83.64043875	580.0955508	0.030621946
21043	4	$1,098,983.85	$274,745.96	82.11391324	583.4628741	0
90026	5	$1,098,926.98	$219,785.40	63.88919744	656.3101063	0.77686835
98022	3	$1,098,199.51	$366,066.50	83.38867715	613.3588262	0.362832342
32765	8	$1,096,009.06	$137,001.13	88.48885094	593.7916755	0.629487196
30127	8	$1,094,996.44	$136,874.56	90.58467014	600.7013123	0.232894766
91316	5	$1,092,050.41	$218,410.08	81.96226791	644.0568992	0.528618821
63021	8	$1,090,543.04	$136,317.88	86.76173113	603.0421495	0.193310325
94402	2	$1,090,001.57	$545,000.79	84.31980102	635.7020255	0.567587485
83709	11	$1,089,788.80	$99,071.71	86.04397797	610.721518	0.316829977
95212	5	$1,089,657.00	$217,931.40	95.9517361	667.1937426	0.051698608
98118	2	$1,086,338.05	$543,169.03	66.67620358	618.723733	0.849798872
92352	3	$1,086,041.50	$362,013.83	77.15261935	649.3073626	0.56947613
63033	12	$1,085,749.15	$90,479.10	84.2282884	597.4965091	0.377802672
08205	4	$1,080,321.39	$270,080.35	70.43280237	601.2382611	0.674615903
60614	3	$1,080,049.93	$360,016.64	85.25562476	619.7379749	0.420431748
55112	5	$1,079,709.26	$215,941.85	82.03355061	609.9162013	0
63011	5	$1,078,594.21	$215,718.84	80.27974984	569.0142637	0.557975219
95304	3	$1,077,956.39	$359,318.80	73.84751643	645.3618008	0.236328809
06475	2	$1,077,338.20	$538,669.10	78.55671125	626.4022786	0.711342251
02152	3	$1,075,789.70	$358,596.57	77.79857913	628.2536978	0.297647421
02050	4	$1,075,103.47	$268,775.87	77.49012932	620.3405318	0.486087827
64118	10	$1,074,784.90	$107,478.49	91.53012334	614.9712797	0.215857396
80227	4	$1,074,604.95	$268,651.24	90.12198054	620.8982798	0.281198053
76226	3	$1,072,779.40	$357,593.13	76.56777334	579.6600271	1
94574	2	$1,071,666.43	$535,833.22	41.84017232	602.8045088	0.840225442
85635	9	$1,071,254.64	$119,028.29	89.15740222	623.580908	0.285538105
20837	3	$1,071,161.86	$357,053.95	78.20557724	612.2497697	0.785922634
22204	5	$1,068,790.54	$213,758.11	64.17279513	541.3616068	0.166693944
95648	6	$1,068,161.52	$178,026.92	69.75664555	616.9699324	0.260931952
03053	6	$1,068,044.90	$178,007.48	76.54107088	585.4322269	0.358987895
91321	4	$1,066,824.65	$266,706.16	73.69840071	673.050098	0.592112228
95949	5	$1,066,015.61	$213,203.12	67.27229117	573.6440267	0.170585776
33418	3	$1,065,986.26	$355,328.75	82.3411223	573.2341122	0.35619234
84003	6	$1,065,482.90	$177,580.48	82.95262955	622.0192531	0.668582602
72223	3	$1,065,126.05	$355,042.02	73.15313805	562.1324166	0.552657481
98006	3	$1,065,070.19	$355,023.40	76.58675871	618.4950622	0
95831	5	$1,065,024.33	$213,004.87	82.30319747	611.4346257	0.367199217
98683	6	$1,064,489.22	$177,414.87	84.57896186	653.3718689	0.577136385
30062	7	$1,064,253.42	$152,036.20	85.32116195	591.6761945	0.082854035
85225	9	$1,064,244.00	$118,249.33	87.68492133	621.9635271	0.289178572
89148	5	$1,064,127.70	$212,825.54	86.18847474	594.8813442	0.71684608
11731	3	$1,063,654.56	$354,551.52	84.68303348	615.9110609	1
02375	4	$1,063,428.80	$265,857.20	75.77599011	615.3997558	0.852771967
92868	6	$1,063,374.58	$177,229.10	85.47494611	621.4689005	0.409949775
92507	3	$1,063,055.73	$354,351.91	79.47861866	617.5810325	0.811015684

33026	6	$1,062,443.85	$177,073.98	84.92267415	620.2709604	0.595749385
91104	4	$1,057,515.98	$264,379.00	64.37199319	579.3646203	0.455643999
91780	4	$1,056,535.58	$264,133.90	80.78242791	622.6464967	0.211781623
30311	8	$1,054,970.40	$131,871.30	80.68980529	621.8074619	0.61586308
38017	5	$1,054,950.02	$210,990.00	97.96102334	638.1105258	0.435282489
93001	5	$1,054,152.58	$210,830.52	69.15252871	629.3310861	0.115042198
60061	2	$1,053,666.17	$526,833.09	82.82110282	631.9816749	0
11429	5	$1,053,568.25	$210,713.65	73.77377646	562.5518067	1
34683	6	$1,053,556.58	$175,592.76	84.00403045	602.8392698	0.736635084
94503	5	$1,053,440.12	$210,688.02	72.46897736	669.009437	1
80221	6	$1,052,712.48	$175,452.08	94.28387343	603.147544	0
85262	3	$1,052,337.91	$350,779.30	82.64046484	610.1195084	0.63968832
63303	6	$1,051,150.10	$175,191.68	93.51259428	604.2569241	0.098208448
92614	3	$1,049,125.56	$349,708.52	77.8728114	585.5216239	0.360028737
98026	5	$1,048,294.73	$209,658.95	83.13011331	572.7424457	0.318848345
94062	2	$1,047,869.97	$523,934.99	49.39006632	630.1950447	0.476250589
64152	7	$1,047,845.85	$149,692.26	90.34525116	670.6339404	0.033327536
90265	2	$1,047,618.75	$523,809.38	49.28250429	606.5687092	0.380725765
80634	7	$1,046,761.16	$149,537.31	93.82352748	615.16699	0.256599118
95118	5	$1,045,952.13	$209,190.43	74.1424177	672.6943129	0.252757361
08755	6	$1,045,034.14	$174,172.36	64.45206383	550.2182289	0.326528222
07052	4	$1,044,528.01	$261,132.00	64.79736501	586.3986771	0.589285633
11434	6	$1,043,432.50	$173,905.42	71.94598257	579.2075116	0.484329432
80538	5	$1,041,727.97	$208,345.59	96.95376822	602.9210073	0
92243	9	$1,041,576.78	$115,730.75	85.19528759	590.9093723	0.443680916
02324	4	$1,040,172.94	$260,043.24	74.31889757	594.4905194	0.391878893
95330	8	$1,039,264.51	$129,908.06	84.74841694	687.9676508	0.385109389
48371	5	$1,038,276.81	$207,655.36	82.31421162	614.9013108	0
92708	3	$1,037,996.79	$345,998.93	81.59194524	615.0835153	0.382125719
11710	3	$1,037,877.14	$345,959.05	71.35945212	615.509147	1
89121	8	$1,037,016.37	$129,627.05	88.42114839	636.5011277	0.374970021
80239	7	$1,036,881.81	$148,125.97	90.85775442	635.886524	0.217232628
20171	3	$1,036,572.13	$345,524.04	84.43014241	579.9400276	0.320135117
76017	8	$1,035,966.68	$129,495.84	90.17842514	583.4363797	0.086761343
78613	6	$1,035,551.90	$172,591.98	97.08332189	618.2144872	0.396348865
80906	3	$1,033,499.39	$344,499.80	88.36684381	630.0370497	0.699771163
90069	3	$1,033,480.08	$344,493.36	45.1096322	617.5171716	1
80110	5	$1,032,814.31	$206,562.86	77.69223939	616.4467034	0.127615844
66062	5	$1,030,987.94	$206,197.59	92.12245553	628.0089112	0.025554693
92844	5	$1,028,805.70	$205,761.14	76.75803363	593.3158877	0.531248612
33162	8	$1,028,716.61	$128,589.58	80.20894348	584.4471303	0.511425114
92861	2	$1,028,412.60	$514,206.30	65.57564983	605.6078474	0.506127385
89031	6	$1,027,788.26	$171,298.04	88.08670086	601.2205838	0.457573606
94587	4	$1,027,651.42	$256,912.86	89.03328919	627.4913954	0.282263737
22003	4	$1,026,345.95	$256,586.49	75.93438939	651.2036144	0.458938002
11422	4	$1,026,105.09	$256,526.27	81.82641572	589.7337096	0.575481757
91902	3	$1,025,631.61	$341,877.20	71.46549408	608.9239639	0.675298824
91020	3	$1,025,214.67	$341,738.22	83.20835555	639.0219381	0.269468471
20774	6	$1,023,316.97	$170,552.83	92.19613975	613.2485203	0.536140967
02780	5	$1,023,218.85	$204,643.77	75.85833109	578.5871699	0.198674536
90241	3	$1,021,380.46	$340,460.15	82.30746002	640.8086042	0.727118776
90501	3	$1,021,363.14	$340,454.38	82.23054485	716.128725	0.612362964

02465	3	$1,020,750.21	$340,250.07	58.8296757	655.153755	0.71972474
84043	6	$1,020,654.74	$170,109.12	93.4977606	653.2003781	0.092928584
75025	6	$1,019,941.19	$169,990.20	94.10285279	636.2247622	0.276476627
90249	5	$1,018,759.01	$203,751.80	71.40441558	604.5371567	0.269571702
95051	3	$1,017,253.23	$339,084.41	75.67829289	612.1901882	0.730179495
63017	4	$1,016,314.37	$254,078.59	81.7201507	620.9435885	0.74419178
01945	3	$1,013,390.70	$337,796.90	60.95198629	667.8292752	0.338313742
85201	8	$1,012,977.08	$126,622.14	90.08182133	633.5669035	0.563845561
91711	4	$1,011,691.88	$252,922.97	73.57102164	595.722214	0.27629775
95492	4	$1,011,174.32	$252,793.58	71.74530269	592.1556804	0
75248	6	$1,011,105.60	$168,517.60	82.48563973	626.9211916	0.396840558
63116	13	$1,010,306.32	$77,715.87	77.82835403	604.4104391	0.271312902
78664	7	$1,010,280.08	$144,325.73	96.09741355	632.7935376	0.271215335
11501	3	$1,010,180.60	$336,726.87	86.87594134	604.8469849	0
48323	3	$1,010,128.51	$336,709.50	80.65304998	615.4577831	0
60123	6	$1,009,500.07	$168,250.01	90.00191372	607.7411416	0
97206	8	$1,008,026.07	$126,003.26	89.83540719	617.8076605	0.019805123
30067	7	$1,008,004.87	$144,000.70	88.07731269	634.4460852	0.211434603
33324	5	$1,007,847.54	$201,569.51	85.26932946	602.8226882	0
96738	5	$1,005,955.60	$201,191.12	91.98132005	629.4392971	0.329466638
11566	3	$1,004,035.93	$334,678.64	78.32819728	618.8114278	0.320714041
94514	3	$1,003,746.99	$334,582.33	77.05165307	703.3476004	0.648735435
77489	11	$1,003,434.99	$91,221.36	89.41836136	604.5769426	0.28632987
89135	2	$1,001,215.98	$500,607.99	89.20595095	632.0310093	0
11553	6	$999,948.35	$166,658.06	67.20221595	586.8704008	1
02468	1	$999,004.49	$999,004.49	61.73	607	0
25443	1	$996,852.78	$996,852.78	50	785	1
98038	4	$996,330.86	$249,082.72	78.3346252	606.7190599	1
92399	6	$995,783.68	$165,963.95	72.98731168	589.4789768	0.498494171
98205	7	$995,544.73	$142,220.68	96.36701023	624.2359702	0.52340481
06897	2	$991,999.70	$495,999.85	82.36269133	602.1121556	0.401416845
43017	3	$990,404.12	$330,134.71	77.63017803	574.5006306	0.420846846
94945	3	$988,099.33	$329,366.44	70.10841663	587.1623153	0.747611305
01830	5	$987,873.09	$197,574.62	74.88964441	618.6646052	0.334480556
76210	6	$986,837.05	$164,472.84	82.89957319	612.1845798	0.557745162
37075	5	$986,287.65	$197,257.53	92.38571526	656.0615568	0.381634029
92024	3	$986,092.07	$328,697.36	65.41530388	652.7954885	1
02035	4	$985,529.31	$246,382.33	67.33272318	582.7067999	0.253185834
92806	4	$985,503.01	$246,375.75	70.27103201	632.9492152	0.619600573
95380	7	$985,279.51	$140,754.22	82.95490542	616.3000335	0.273551908
48430	5	$982,585.38	$196,517.08	80.86929855	612.6335814	0.5064934
90006	4	$982,493.65	$245,623.41	77.98629151	638.9335621	0.212999473
07748	4	$982,463.40	$245,615.85	74.13112474	549.6576773	0
37204	3	$980,248.55	$326,749.52	58.55264881	588.9560208	0.094551163
01826	7	$980,008.22	$140,001.17	72.56872117	619.5033014	0.436702184
97080	7	$977,842.30	$139,691.76	85.94771021	678.5537333	0.233845284
01603	6	$975,917.37	$162,652.90	75.69607817	594.8365581	0.551009406
55391	2	$975,832.69	$487,916.35	77.47335458	574.1978509	0
94523	2	$975,387.80	$487,693.90	72.43721572	729.6974741	1
02649	4	$974,436.79	$243,609.20	65.23369483	560.5409662	0.545518309
87505	4	$974,151.18	$243,537.80	74.40641084	618.2731659	0.488865127
89128	6	$972,333.65	$162,055.61	84.8628494	597.1196432	0.541218367

77469	5	$970,083.36	$194,016.67	85.69042171	586.3905442	0.698854849
77083	8	$969,364.20	$121,170.53	91.27407357	608.8873432	0.378943549
81212	7	$967,390.91	$138,198.70	93.90223221	630.8715624	0
02120	3	$966,996.81	$322,332.27	68.30412647	654.1525808	1
30024	4	$966,153.64	$241,538.41	87.89543398	589.3085816	0
95677	3	$965,670.27	$321,890.09	90.78147306	596.4560643	0.115084376
33463	8	$964,644.67	$120,580.58	83.82056413	594.4689424	0.297271243
77379	6	$964,202.93	$160,700.49	84.55004428	576.9953989	0.39311375
91506	3	$962,874.16	$320,958.05	72.12418554	624.2510128	0.310818352
92102	5	$962,536.07	$192,507.21	74.37230899	629.5949914	0
98223	6	$961,011.97	$160,168.66	85.85116071	620.9600646	0.238484272
95361	5	$960,219.14	$192,043.83	75.70440567	586.5486824	0.867483354
91801	4	$959,696.87	$239,924.22	83.02636139	639.3093368	0.207705168
11758	4	$959,530.09	$239,882.52	59.19213612	680.9309121	0.737592085
11727	5	$959,149.02	$191,829.80	75.72687977	636.572429	0.577598484
93908	2	$958,962.99	$479,481.50	63.37687509	621.156828	1
77056	1	$957,175.18	$957,175.18	59.88	614	1
48237	8	$957,112.78	$119,639.10	85.57462844	594.8664177	0
11733	2	$956,680.92	$478,340.46	71.68598304	628.4253505	0.520276405
95820	8	$956,161.88	$119,520.24	72.77994329	629.6155181	0.762690895
85033	11	$956,023.05	$86,911.19	90.9405063	616.4153509	0.045550335
02370	4	$954,900.33	$238,725.08	64.67072798	587.9113929	0
34761	6	$954,823.99	$159,137.33	87.71440527	606.0383292	0.629140435
84118	9	$954,417.14	$106,046.35	92.33762917	638.5357075	0.085391268
95110	3	$952,443.31	$317,481.10	74.72460849	601.3249168	0
11949	3	$951,980.27	$317,326.76	79.0416706	588.040392	0.603356444
94086	3	$951,583.67	$317,194.56	74.80434395	674.5459056	0.257031681
92110	3	$949,250.13	$316,416.71	76.13901197	667.0445092	0.634618075
33016	6	$948,410.37	$158,068.40	95.46255702	628.2538432	0.196926368
94609	3	$948,160.18	$316,053.39	75.28382417	682.6306451	0.73811291
11010	3	$946,660.97	$315,553.66	71.74131464	586.0588709	1
85297	5	$943,777.29	$188,755.46	92.07766342	666.022504	0.830116838
85022	6	$943,661.99	$157,277.00	86.6513971	648.8194272	0.138195531
90022	6	$941,083.96	$156,847.33	73.05281348	628.5125727	0.856429091
33458	4	$939,928.99	$234,982.25	92.20091738	604.6722897	0.890841977
93422	4	$939,836.88	$234,959.22	65.26332465	592.0339591	0.483716834
02347	4	$939,106.92	$234,776.73	71.71406069	599.4665638	0.546727193
98270	5	$939,031.68	$187,806.34	92.19227076	602.9464129	0.470463169
85224	6	$937,882.89	$156,313.82	92.95749651	592.264149	0.252823633
94578	3	$936,389.38	$312,129.79	74.45929323	568.1364714	0.750078691
60477	5	$935,507.01	$187,101.40	75.1547904	604.273177	0.401901724
95407	5	$935,379.55	$187,075.91	77.8563065	615.8883755	0.73970237
89506	7	$934,958.59	$133,565.51	84.28617082	619.8930775	0.407577024
02131	4	$934,613.05	$233,653.26	66.27423841	563.1894762	0.355179847
93117	2	$934,182.27	$467,091.14	72.41306425	662.1599028	1
11361	3	$934,001.90	$311,333.97	67.58982457	606.0776491	0.279892996
21122	5	$933,309.79	$186,661.96	77.02463338	608.2331968	0.730528692
79124	2	$932,882.71	$466,441.36	80	597.6376378	0
11768	2	$931,203.89	$465,601.95	69.3367035	594.8568452	1
90066	2	$930,970.95	$465,485.48	75.10055522	652.7503172	0.570748733
70128	5	$930,477.72	$186,095.54	85.52759512	564.6362746	0
95307	7	$928,664.78	$132,666.40	72.39985732	565.8889306	0.567752133

95062	2	$928,508.50	$464,254.25	75.16402565	560.5198099	0.5656057
07042	3	$926,244.06	$308,748.02	69.95373636	546.7660852	0
94519	3	$924,977.17	$308,325.72	83.52995133	589.4737503	0.241944436
92131	2	$924,403.25	$462,201.63	84.8401987	619.6693682	0
75218	3	$924,181.99	$308,060.66	87.69920598	623.2628021	0.903365656
80602	3	$922,840.32	$307,613.44	87.23327617	650.379665	0
92307	6	$922,698.14	$153,783.02	81.91347551	664.348857	0.41937438
93257	8	$922,128.69	$115,266.09	85.42318905	619.4924652	0.432763056
01752	4	$921,592.74	$230,398.19	78.16757389	584.1700356	0.499971821
11783	4	$920,709.19	$230,177.30	64.74132232	644.6813475	1
20120	4	$920,258.30	$230,064.58	88.28696856	592.9598776	0.193648381
34983	10	$919,303.80	$91,930.38	83.15262309	585.9900609	0.153637089
91732	6	$917,371.61	$152,895.27	72.57173184	635.7547065	0.717232562
91724	5	$916,644.40	$183,328.88	75.93284901	640.9553033	1
91748	5	$915,573.40	$183,114.68	79.10415081	633.8754256	0.439533302
11575	5	$915,505.93	$183,101.19	73.13837021	603.8522838	1
20121	3	$915,259.49	$305,086.50	83.45761042	607.4512851	0.186351807
11427	4	$914,644.84	$228,661.21	78.56577228	620.6879514	1
92374	6	$913,729.02	$152,288.17	75.4599851	620.8853552	0.842638696
33594	7	$912,381.22	$130,340.17	89.91655095	609.9509701	0.451620278
03079	5	$911,790.64	$182,358.13	65.0633008	572.7802185	0.865301458
95120	2	$911,183.98	$455,591.99	58.64713052	612.1913659	1
98682	8	$908,836.92	$113,604.62	94.78427008	640.3296757	0.273587422
30032	9	$908,372.22	$100,930.25	81.87751751	576.9227884	0.071108614
07735	6	$908,359.53	$151,393.26	73.16027723	546.9331739	0
11003	5	$906,889.39	$181,377.88	73.09283883	593.0936474	0.752268576
33010	7	$905,984.47	$129,426.35	87.49290765	652.0545929	0.481141382
32738	8	$905,901.60	$113,237.70	89.97120631	631.2826713	0.380607794
34786	4	$904,190.92	$226,047.73	83.71514478	656.4777992	0.574558645
74012	9	$903,896.91	$100,432.99	87.13217025	628.7158275	0.511816076
91207	2	$901,047.56	$450,523.78	78.85666388	670.4418323	1
02189	4	$900,860.74	$225,215.19	73.74759996	573.6565111	0.18300429
30005	3	$900,000.31	$300,000.10	91.3595686	625.205468	0
98072	3	$898,803.11	$299,601.04	95.00561337	600.0154817	0.751507157
92103	2	$898,615.50	$449,307.75	75.31549694	639.9640882	0
08731	5	$898,508.46	$179,701.69	74.35837844	621.8311927	0.806699027
33189	6	$898,430.13	$149,738.36	84.03935811	617.6864264	0.574832202
33172	8	$897,801.76	$112,225.22	79.61683691	629.3329316	0.591577655
06810	4	$897,638.16	$224,409.54	80.11345516	583.5203345	0.512999949
74137	3	$896,519.55	$298,839.85	84.04021195	624.0653005	0.139364736
91754	4	$895,245.77	$223,811.44	88.13637544	654.2492906	0.274530099
70433	4	$894,036.95	$223,509.24	86.20874031	606.7009973	0.744970552
19067	4	$893,216.87	$223,304.22	84.74569689	621.7919684	0.301909714
90245	2	$892,492.89	$446,246.45	62.93817068	682.1346112	0
30064	7	$891,473.39	$127,353.34	84.67370621	593.870205	0.316554867
22192	5	$891,263.26	$178,252.65	84.20292935	607.6755002	0.617547009
90036	2	$890,533.41	$445,266.71	62.14798836	667.3242541	1
92887	3	$890,154.64	$296,718.21	76.36089024	668.0147596	0.412814845
92377	5	$889,948.82	$177,989.76	77.33062269	609.5631833	0.776160926
91105	2	$889,443.17	$444,721.59	82.1059528	656.9250787	0.505380743
11787	3	$888,385.10	$296,128.37	70.80228574	640.4638646	1
08820	3	$888,181.07	$296,060.36	72.08683888	551.7591562	0.302365102

46307	4	$888,139.98	$222,035.00	87.68569989	613.1546658	0.66938125
03301	5	$887,807.70	$177,561.54	75.28202094	630.1982466	0.527541279
90063	7	$887,453.00	$126,779.00	76.30280855	617.0156774	0.689299952
33014	5	$887,371.25	$177,474.25	79.69550236	664.1237572	1
48169	5	$887,146.95	$177,429.39	91.81881716	627.2818861	0
81621	2	$887,136.91	$443,568.46	65.64189179	616.5315315	0.382882886
63301	7	$887,080.33	$126,725.76	83.87632279	571.7860234	0.136189053
11950	5	$885,672.04	$177,134.41	83.20587973	583.2639932	0.584028734
91356	2	$885,156.59	$442,578.30	77.08553299	624.6600301	1
98092	5	$884,577.01	$176,915.40	91.22434513	664.9150027	0.059762982
98108	5	$883,921.78	$176,784.36	80.35081144	624.8394125	0.488304316
23456	4	$883,718.89	$220,929.72	75.6546978	643.6533463	0.378498982
80016	3	$882,473.41	$294,157.80	86.93862963	606.4784967	0.069412992
98144	4	$880,774.46	$220,193.62	82.97607904	611.7318427	0.710176621
90037	5	$879,777.42	$175,955.48	80.55469901	627.2330394	0.659373902
48116	3	$879,757.81	$293,252.60	84.69445919	614.0522795	0.164005205
48154	4	$877,675.80	$219,418.95	87.55842254	581.0581174	0.187885538
02459	2	$876,951.02	$438,475.51	55.76569304	614.6985421	0.562119239
93534	9	$875,994.68	$97,332.74	74.54033455	587.6703172	0.693738711
32801	2	$875,422.54	$437,711.27	70.42518838	631.0881356	0
49508	7	$875,273.63	$125,039.09	90.16094051	618.0142134	0.110420909
91030	2	$875,224.27	$437,612.14	71.66874731	518.6189608	0
08902	4	$875,208.37	$218,802.09	77.48647967	599.4933014	1
33187	5	$875,090.95	$175,018.19	78.41775883	588.8570001	0.525145003
85743	6	$874,850.40	$145,808.40	88.63901937	640.0408971	0.380324499
80134	3	$874,705.86	$291,568.62	84.46054769	611.5401693	0.425978248
08060	5	$872,742.03	$174,548.41	77.25284038	571.052896	0.547291701
90680	4	$872,533.19	$218,133.30	69.17623806	603.2939925	0.459557716
92802	4	$872,153.03	$218,038.26	71.7425862	573.3764484	0.67030521
96821	3	$872,115.77	$290,705.26	73.81207975	629.1684066	1
90064	2	$871,845.57	$435,922.79	68.53632159	648.0709438	1
92620	4	$871,638.24	$217,909.56	79.49422756	607.6451446	0.138829028
92602	2	$867,872.46	$433,936.23	65.40228467	651.7832108	0.568585031
84128	11	$867,563.13	$78,869.38	82.74180034	624.4246906	0.299515587
18966	3	$867,025.22	$289,008.41	74.50244428	566.1638576	0.623411139
80524	4	$866,939.16	$216,734.79	79.59530416	633.3915083	0.156162446
70123	4	$866,897.60	$216,724.40	88.6978194	622.7330645	0
63304	6	$866,701.54	$144,450.26	89.3345258	612.8119162	0.152185676
06437	2	$866,597.31	$433,298.66	75.65501089	607.7890795	0.435370864
84075	6	$865,400.57	$144,233.43	89.07519465	614.5894168	0.222111964
95901	6	$865,175.01	$144,195.84	77.21473884	623.2616547	0.260710963
63031	8	$862,474.36	$107,809.30	90.92705647	599.6805631	0.459495329
95816	3	$862,374.38	$287,458.13	69.06671543	590.3911694	0.629652553
30114	6	$862,175.53	$143,695.92	78.79933068	612.2906664	0.46041287
98444	6	$861,819.62	$143,636.60	87.66370375	631.310992	0.60055979
33143	2	$861,434.86	$430,717.43	80.64091909	616.7937424	1
33150	6	$859,497.20	$143,249.53	84.19312745	615.7073898	0.545107779
11751	4	$859,064.25	$214,766.06	77.46445833	646.6916359	1
06830	3	$858,343.09	$286,114.36	69.16766555	640.6337834	0.705928675
95204	7	$857,503.67	$122,500.52	79.94752201	644.4774176	0.511965424
02062	2	$857,301.22	$428,650.61	89.12816611	590.3576476	1
94010	3	$856,919.93	$285,639.98	65.23471636	639.5003978	0.54547751

02478	2	$855,201.10	$427,600.55	59.22060234	594.5249191	0.533061908
90011	6	$854,233.23	$142,372.21	78.58519653	636.6694395	0.674354169
02382	4	$854,155.86	$213,538.97	79.57498818	591.6273194	0.587091108
20015	2	$853,526.76	$426,763.38	78.28064428	591.4378802	0.560947005
60649	3	$851,714.63	$283,904.88	79.06833332	612.6945265	0.830686529
11756	4	$851,500.36	$212,875.09	66.35083058	614.3822066	0.66205763
48235	11	$851,270.10	$77,388.19	84.06085125	606.2134631	0.017585018
92373	3	$850,503.81	$283,501.27	81.00561771	646.0756249	0.452200244
46077	3	$848,729.49	$282,909.83	92.8426717	677.6225795	0.089346359
96789	4	$848,442.71	$212,110.68	77.77805308	661.9198364	1
02026	3	$847,806.76	$282,602.25	59.84676692	682.0702512	0.778451826
22153	4	$846,286.05	$211,571.51	81.46313122	605.7655886	0.103912194
60564	3	$846,133.18	$282,044.39	83.94485846	646.5644591	0.852518052
20906	4	$845,698.59	$211,424.65	81.141359	607.6930801	0
92119	3	$845,474.78	$281,824.93	77.82009035	587.4644955	0.548605045
18360	5	$844,080.94	$168,816.19	80.41389177	587.3567219	0.858109697
48380	3	$843,291.23	$281,097.08	69.42763799	573.537481	0.265178318
63376	6	$843,059.99	$140,510.00	89.77019562	594.1588528	0.140284299
98074	2	$842,895.05	$421,447.53	90	666.5011837	0.506425432
02453	2	$841,500.36	$420,750.18	74.44832409	628.2859896	0.593199901
94041	2	$840,645.27	$420,322.64	65.65063579	684.0259835	0.406556061
77373	9	$840,548.20	$93,394.24	89.75269233	610.0802984	0.37237353
48076	5	$838,734.16	$167,746.83	84.88461935	572.4194824	0.17993606
30519	5	$838,167.85	$167,633.57	91.54824682	611.8846013	0.065563515
02066	3	$837,314.95	$279,104.98	71.06110163	560.9581876	0.452155942
02180	5	$837,169.19	$167,433.84	60.8244242	559.6153948	0.426335052
03060	7	$836,471.97	$119,496.00	82.24781445	631.2705404	0.08721196
84088	7	$836,457.08	$119,493.87	89.19626363	642.6301873	0.234236107
92545	6	$836,314.94	$139,385.82	85.03924203	610.4015823	0.342901659
48336	3	$835,027.91	$278,342.64	89.5767573	631.3441127	0
01844	5	$834,700.79	$166,940.16	68.22878033	581.3093546	0.2810276
75154	7	$834,224.55	$119,174.94	84.94360681	596.9173602	0.401908575
95458	2	$833,886.91	$416,943.46	75.79339459	584.993174	1
30016	7	$833,735.58	$119,105.08	80.96383955	572.5645658	0.244279583
91423	2	$833,662.39	$416,831.20	80	659.1369193	1
10804	2	$833,543.32	$416,771.66	73.43891507	604.6166423	0.424665691
01921	3	$833,151.91	$277,717.30	56.56647685	598.9842717	0.521353735
91950	5	$832,546.20	$166,509.24	72.38121122	598.1655235	0.79778309
33071	4	$832,114.80	$208,028.70	73.89108899	599.1772893	0.573170998
06032	2	$830,567.89	$415,283.95	73.37099008	614.6209618	1
90004	2	$830,272.41	$415,136.21	82.42921824	717.7812707	0.437952599
02660	3	$829,906.08	$276,635.36	64.08608542	605.9047736	1
93657	6	$829,609.71	$138,268.29	90.37498124	641.0976506	0.373197115
94597	2	$829,556.17	$414,778.09	79.64929626	599.3329244	0
92831	4	$827,664.26	$206,916.07	84.01939865	674.448667	0.344494542
98607	3	$827,255.23	$275,751.74	79.80998483	627.7336925	0
32779	4	$827,241.67	$206,810.42	83.86827467	642.4278977	0.45446092
22079	3	$826,000.76	$275,333.59	61.86957497	630.8108147	0.190549595
12508	5	$825,615.75	$165,123.15	78.14160408	582.3498297	0.629390621
90405	2	$825,309.38	$412,654.69	65.61591815	601.037955	1
02072	3	$824,638.37	$274,879.46	82.02123432	562.1466667	0.203365191
07753	6	$824,300.68	$137,383.45	66.81488099	569.2090497	0

33179	6	$821,985.89	$136,997.65	80.36193254	594.1429199	0.645967828
95672	3	$821,831.63	$273,943.88	78.21603522	671.9883398	0.341507055
02019	4	$820,286.85	$205,071.71	79.02121058	576.872634	0
98028	4	$818,922.39	$204,730.60	82.71675099	681.1223604	0.333244619
33323	5	$816,687.17	$163,337.43	88.07369305	584.0674702	0.560447313
30004	3	$816,046.97	$272,015.66	74.28391883	545.5329133	0
33138	4	$815,222.88	$203,805.72	76.27366066	583.965543	0.544075946
93101	2	$814,868.87	$407,434.44	54.51816822	638.6553262	0.493617151
73099	5	$813,368.37	$162,673.67	98.15590681	609.2609776	0.422766378
11729	3	$813,362.79	$271,120.93	83.7873262	668.6398945	0.767053851
10301	3	$812,947.88	$270,982.63	77.4879559	565.6090899	0.414847665
02364	4	$812,867.95	$203,216.99	71.13308029	591.4258973	0.554415696
19130	3	$812,336.62	$270,778.87	72.7744279	561.7856801	0.342698572
80033	3	$811,566.24	$270,522.08	81.07651185	573.4046438	0.485624932
95667	4	$811,539.97	$202,884.99	76.91665747	581.0181728	0
38016	5	$811,453.81	$162,290.76	95.89508832	610.0744587	0
11743	3	$811,071.19	$270,357.06	59.87884366	636.4817084	1
80012	5	$810,644.99	$162,129.00	92.58748402	618.7671079	0.19897926
94577	2	$810,327.33	$405,163.67	81.43475965	596.0950183	0.431561354
48224	9	$809,852.55	$89,983.62	82.11246204	555.9807841	0.062803939
98290	6	$808,282.92	$134,713.82	82.44762078	609.3605417	0.217245974
92604	3	$808,273.53	$269,424.51	74.24437862	619.642274	1
01432	3	$807,560.52	$269,186.84	87.45328339	599.9733864	0.295249537
48044	4	$806,960.77	$201,740.19	73.94413477	577.449578	0.193167147
55901	7	$806,547.87	$115,221.12	85.43673766	574.1331937	0.151950125
60613	3	$806,313.72	$268,771.24	69.96978728	588.209783	0
98034	6	$806,242.46	$134,373.74	84.30807317	635.4161429	0.346593244
01810	2	$806,037.44	$403,018.72	86.12819292	652.1606617	0.45983457
60629	6	$805,155.92	$134,192.65	77.0503024	637.4353079	0.814493657
02135	3	$804,951.34	$268,317.11	67.87252924	634.5776589	0.476572571
18940	4	$804,891.53	$201,222.88	71.92866455	555.5387067	0.701474595
20706	3	$803,917.50	$267,972.50	76.2573336	579.0465895	1
28601	4	$803,515.66	$200,878.92	86.91237082	619.7676155	0.168926291
92867	2	$803,436.66	$401,718.33	75.01737136	703.1143931	1
93230	7	$803,066.86	$114,723.84	87.37045998	612.45625	0.50146938
33126	6	$802,830.50	$133,805.08	95.4149327	656.5102393	0.498703774
90002	5	$802,614.29	$160,522.86	90.59636117	642.2047633	0.626888689
33021	5	$802,533.17	$160,506.63	84.01237412	627.0366337	0.362074006
75088	4	$800,956.94	$200,239.24	92.60364718	662.9355193	0.770075892
03848	4	$800,380.66	$200,095.17	77.90483067	586.3898206	0.84408109
95776	4	$799,145.29	$199,786.32	91.87503001	631.5532735	0.382029218
08046	6	$798,966.49	$133,161.08	88.55127855	586.2551729	0
08724	4	$798,156.14	$199,539.04	80.59694567	605.3419897	0.124838518
60195	4	$797,538.04	$199,384.51	91.77571916	610.5900522	0.218962346
97220	6	$796,736.85	$132,789.48	90.59977959	640.6660636	0.194235361
11581	2	$796,647.73	$398,323.87	77.75347844	592.9284337	1
07410	2	$796,427.67	$398,213.84	78.45851599	617.9691635	0
33040	4	$795,567.02	$198,891.76	90.60605369	624.5873388	0.48065718
90061	5	$795,378.39	$159,075.68	82.07698053	614.7481731	0.35154679
95713	3	$795,172.19	$265,057.40	66.5322171	590.5598076	0
03045	5	$794,935.46	$158,987.09	76.84176628	562.1405695	0.399266099
07090	2	$794,832.83	$397,416.42	61.54581379	579.929918	1

94063	2	$794,120.47	$397,060.24	78.45146521	634.2411463	0.497921153
06511	3	$794,026.85	$264,675.62	77.56066794	679.6359516	1
08730	2	$793,489.17	$396,744.59	69.68551088	593.1221877	0.490024861
95692	4	$793,153.54	$198,288.39	79.22595649	600.9711713	0.157010193
92404	7	$793,018.79	$113,288.40	76.26876914	616.6577831	0.858353583
48135	7	$792,387.49	$113,198.21	82.24415076	582.4513598	0.150033085
93927	2	$792,344.22	$396,172.11	84.14414136	697.0146083	1
95966	5	$792,329.62	$158,465.92	73.99047236	563.0912788	0.69665722
83313	3	$792,220.73	$264,073.58	78.3403792	620.934899	0
60426	6	$791,496.08	$131,916.01	93.20756187	604.0070676	0.161775609
97266	8	$791,326.02	$98,915.75	88.17492587	657.0889864	0.295579577
33064	9	$790,494.86	$87,832.76	70.1882656	580.8950232	0.593077632
92173	4	$789,954.62	$197,488.66	62.97341379	583.8049052	0.848313122
02333	5	$789,864.00	$157,972.80	68.48910376	588.9207242	0.44129759
33056	8	$789,792.13	$98,724.02	81.41861388	622.4370122	0.565230069
48221	9	$789,622.63	$87,735.85	85.7984963	622.5149449	0.419295569
30157	7	$789,592.74	$112,798.96	81.93029858	583.2068692	0.142375385
19020	5	$788,693.61	$157,738.72	72.63839761	643.1429317	0.629704759
21771	2	$788,554.07	$394,277.04	100	627.8693863	0
93907	4	$788,267.62	$197,066.91	73.68878352	673.2125021	0.688352352
95119	3	$787,714.90	$262,571.63	74.98496704	575.1794692	0.614457756
37160	8	$785,826.22	$98,228.28	86.48471009	632.6123927	0.578526204
95819	2	$784,929.44	$392,464.72	89.94164024	624.3121958	0.530543229
48843	4	$784,292.35	$196,073.09	73.13799681	621.1173927	0.791238114
97219	3	$783,013.85	$261,004.62	69.78990332	620.8531285	0.254535638
90059	6	$782,643.15	$130,440.53	88.20273674	633.8475067	0.545492259
97045	4	$782,531.28	$195,632.82	85.04023961	619.4345353	0.531030683
21075	3	$782,099.24	$260,699.75	80.82137867	643.7936042	0.236967754
92037	3	$781,860.72	$260,620.24	68.61575311	625.5320487	0.599139844
21037	2	$781,651.90	$390,825.95	78.24563215	538.7092175	1
80534	4	$781,175.41	$195,293.85	92.66163486	662.157002	0.26451465
90024	3	$781,139.83	$260,379.94	65.74949966	619.9420354	0.625118694
30066	3	$780,867.29	$260,289.10	80.69801651	631.6246443	0.603789256
92270	2	$779,405.14	$389,702.57	65.35776735	598.5149412	0.614272059
93705	8	$778,937.04	$97,367.13	86.74894743	617.1292561	0.031775225
23112	2	$778,363.98	$389,181.99	82.80906898	588.5681317	0.844005988
48185	6	$777,125.87	$129,520.98	87.5989001	601.7329501	0.154300538
32836	2	$776,343.28	$388,171.64	88.62886994	653.8289865	0.642029013
55423	5	$776,267.22	$155,253.44	79.49296233	579.8752472	0
20707	3	$776,095.80	$258,698.60	88.90228687	622.3548751	0.453658595
98058	4	$775,722.36	$193,930.59	86.32293492	629.246979	0
80917	6	$775,697.80	$129,282.97	92.44283985	626.3566332	0.823127589
75093	3	$775,662.39	$258,554.13	85.03545546	601.8424646	0.174764771
11385	3	$775,574.15	$258,524.72	61.96889458	623.7344937	1
89142	5	$774,496.75	$154,899.35	95.80852042	657.7488493	0.291045327
87120	5	$774,349.81	$154,869.96	95.65983132	642.4840545	0.503680578
01834	3	$774,333.94	$258,111.31	83.64977837	640.8478989	0.509654672
90802	4	$772,589.60	$193,147.40	79.99920209	611.6849397	0.824127765
33322	6	$772,193.30	$128,698.88	80.6285192	608.3708518	0
08540	2	$771,894.39	$385,947.20	82.0903173	626.3715211	0.418063461
70130	2	$771,519.14	$385,759.57	81.03923468	626.74616	0.521153331
75254	2	$771,225.61	$385,612.81	87.33860563	719.1515506	0.733860563

30319	4	$771,224.76	$192,806.19	77.13430546	587.429655	0.348344055
77375	3	$770,472.83	$256,824.28	86.27843487	603.1026468	0.717817084
94550	3	$770,442.21	$256,814.07	70.87770038	663.8213371	0.611507604
30214	6	$770,201.04	$128,366.84	87.64746764	633.9002257	0.293006369
77377	4	$770,114.53	$192,528.63	80.60284198	590.8881642	0.365420089
78232	5	$769,329.45	$153,865.89	71.05344344	670.4411025	0.717805902
35173	4	$769,093.98	$192,273.50	84.61177111	582.9421864	0.258246567
98117	4	$768,796.00	$192,199.00	81.1186445	648.9460644	0.393442409
30075	3	$768,629.13	$256,209.71	80.07611431	572.0429568	0.390308509
02138	1	$767,999.91	$767,999.91	54.73	580	1
06457	4	$767,795.62	$191,948.91	83.33106919	601.2125059	0.365454572
02171	3	$767,332.70	$255,777.57	80.66131248	607.6319736	0.878905291
91607	2	$766,883.80	$383,441.90	73.42203144	594.1911686	0.488105421
80233	8	$766,863.33	$95,857.92	88.6204377	658.1402075	0.190679609
55316	4	$766,056.05	$191,514.01	87.42332098	616.676582	0
11413	4	$765,755.05	$191,438.76	77.15334057	568.3873168	0.353375769
07079	2	$765,274.02	$382,637.01	87.25410207	593.3489095	1
76107	2	$763,714.65	$381,857.33	79.87314121	612.747094	0.437444116
45236	2	$763,472.35	$381,736.18	74.19048411	532.3482063	1
93022	3	$762,987.55	$254,329.18	62.07181243	632.4654673	1
91208	2	$761,693.79	$380,846.90	69.33479729	727.9386129	0.645855154
07080	4	$761,316.46	$190,329.12	91.21726163	592.9627359	0.347629828
11205	2	$760,989.41	$380,494.71	56.07085372	600.1803115	0.656415941
98155	3	$759,805.74	$253,268.58	82.89966367	617.8254121	0.721803721
11530	2	$758,933.04	$379,466.52	75.62587481	648.8335275	1
03076	3	$758,855.01	$252,951.67	68.36487765	630.6601083	0.765619061
44095	7	$757,181.02	$108,168.72	89.03550099	608.5684632	0.521834475
95360	4	$756,748.28	$189,187.07	83.57836147	603.971163	0.648377291
98908	4	$754,950.34	$188,737.59	99.47927616	664.5879864	0
01720	2	$754,912.30	$377,456.15	84.80120423	623.1291734	0
47630	3	$754,663.53	$251,554.51	91.78373705	635.6974002	0.494101709
75087	4	$754,209.42	$188,552.36	80.59615869	555.0727952	0.126487375
33330	2	$753,517.30	$376,758.65	87.8797692	621.1645236	1
06612	2	$752,302.37	$376,151.19	75.40848082	660.3986027	0.471403619
95824	6	$751,351.87	$125,225.31	77.09715429	575.9586349	0.204285324
11213	3	$751,295.42	$250,431.81	63.64159318	637.2043316	0.646039557
75052	10	$751,142.40	$75,114.24	76.73458285	612.9412869	0.728439082
11225	2	$750,745.69	$375,372.85	81.00933452	595.2836162	0.431206978
02122	3	$749,568.09	$249,856.03	70.32093488	615.5317553	0.721548192
33904	6	$749,475.02	$124,912.50	79.68703883	614.194128	0.60751862
33321	6	$749,100.48	$124,850.08	83.80212206	642.3012114	0.345922339
48111	6	$748,921.01	$124,820.17	82.28266218	656.7763998	0.157539939
07950	2	$748,785.94	$374,392.97	82.03212651	556.226243	0
75043	8	$748,406.66	$93,550.83	78.33973817	605.8402033	0.543806051
85338	4	$747,991.61	$186,997.90	100	657.2479651	0.548787773
94526	2	$747,921.34	$373,960.67	71.19712776	620.7665109	1
70005	2	$747,370.88	$373,685.44	73.57569669	676.277906	1
70003	7	$747,000.04	$106,714.29	82.02043588	621.9009142	0.287317642
11226	3	$746,531.87	$248,843.96	68.4706228	599.4255185	0.126484299
85029	7	$746,051.48	$106,578.78	87.26462973	596.1692533	0.290879538
96761	3	$744,589.00	$248,196.33	69.63814648	591.9115566	0.563512219
85718	2	$744,234.87	$372,117.44	81.0378011	568.774336	0.530324479

37130	8	$744,079.88	$93,009.99	82.4578798	653.6069156	0.356543171
33610	6	$743,817.75	$123,969.63	84.54519486	587.7688855	0.149377411
77005	2	$742,867.98	$371,433.99	60.45858462	581.2925234	1
94517	2	$742,802.07	$371,401.04	70.82731454	633.2591139	1
97236	4	$742,724.87	$185,681.22	96.50553778	661.188485	0
11798	4	$742,696.92	$185,674.23	78.29741801	630.676286	1
95006	4	$742,647.02	$185,661.76	79.024969	628.6198615	0.50914868
12533	3	$742,608.04	$247,536.01	75.24701926	607.5017153	0
90290	2	$742,575.21	$371,287.61	59.0928884	671.758388	1
85028	4	$742,515.29	$185,628.82	81.30470903	590.6726063	0.433300155
10543	2	$742,294.17	$371,147.09	72.21024248	550.7281323	1
95203	5	$740,712.26	$148,142.45	78.36563871	651.6953172	0.287504732
91733	4	$740,502.38	$185,125.60	81.58248437	617.5255053	0.53650727
89156	4	$738,667.95	$184,666.99	88.9176841	667.6476172	0.615809093
90027	2	$734,953.00	$367,476.50	84.82883778	637.6592334	0
95616	3	$734,736.39	$244,912.13	69.33033665	588.4720952	0.758089837
37087	4	$734,334.02	$183,583.51	66.85155553	595.8946369	0.365571283
55124	4	$733,686.78	$183,421.70	90.5435556	659.1670348	0.340047452
95128	2	$733,245.09	$366,622.55	76.6332126	626.2876686	0.463262686
34990	3	$732,951.17	$244,317.06	78.55536382	587.1830179	0.515902021
03102	5	$732,855.58	$146,571.12	74.7248913	574.1591745	0.426223445
30083	6	$732,766.17	$122,127.70	88.4484599	580.3326754	0
33308	2	$730,948.59	$365,474.30	64.96897068	615.7537299	1
95366	3	$730,895.12	$243,631.71	82.98347597	614.3351	0.526062768
60194	4	$730,671.00	$182,667.75	88.19455466	627.6794191	0.211619183
91501	3	$730,619.54	$243,539.85	79.07338417	610.5148215	0.091595292
98075	2	$729,789.83	$364,894.92	73.72345487	604.2686596	1
91345	3	$729,569.80	$243,189.93	75.32912518	614.2275151	0.535272746
84121	3	$729,240.79	$243,080.26	79.89828312	621.8396567	0.136616069
64089	6	$729,232.51	$121,538.75	94.77070215	646.9638109	0.100400831
89146	3	$728,402.14	$242,800.71	91.58424686	576.5831926	0.787909286
32312	4	$727,947.78	$181,986.95	88.37602997	574.4994324	0.374842478
85027	6	$726,729.93	$121,121.66	82.5362515	585.8199464	0.32083433
33785	2	$726,431.46	$363,215.73	71.692589	617.9414434	0.6692589
89120	6	$726,259.90	$121,043.32	80.03450145	640.4681576	0.485803044
33948	4	$725,725.97	$181,431.49	84.80580482	655.1890201	0.680974377
55014	5	$725,645.02	$145,129.00	79.90305547	618.5009578	0.302280997
31324	5	$724,709.41	$144,941.88	89.54342783	588.3004254	0
97203	8	$724,706.75	$90,588.34	86.63584933	672.1518916	0.218614453
20901	3	$723,765.53	$241,255.18	80.72495685	590.9462978	0
90032	4	$723,604.57	$180,901.14	72.07828613	614.3697067	0.391431898
78731	2	$723,115.97	$361,557.99	75.4519861	553.5466789	1
60628	8	$722,804.25	$90,350.53	81.69908863	587.0924334	0.471043246
02893	5	$721,776.51	$144,355.30	74.9509253	556.9442556	0.163253983
80125	2	$721,667.41	$360,833.71	91.07781748	685.5330951	0.607781748
83642	7	$721,104.92	$103,014.99	88.16490467	649.3725219	0.678731675
33328	4	$720,990.61	$180,247.65	71.2947203	611.9946291	1
02760	5	$719,951.89	$143,990.38	74.86900778	592.5894445	0.020697383
48045	2	$719,903.66	$359,951.83	87.55964354	641.2733546	0
48331	3	$719,477.24	$239,825.75	79.69007278	592.5964323	0.384716034
22315	3	$718,759.00	$239,586.33	88.15405602	663.9056386	0.37116153
33125	5	$717,525.38	$143,505.08	89.97646968	666.8552828	0.180517768

90813	3	$717,267.53	$239,089.18	72.46299986	591.2982177	0
21784	3	$717,210.17	$239,070.06	76.05443067	677.95567	0.234759568
01108	5	$716,966.30	$143,393.26	83.40006101	600.2711807	0.830828604
48317	4	$716,793.77	$179,198.44	82.67239976	588.7157642	0
94401	2	$716,376.91	$358,188.46	84.1618052	665.6300275	0
94952	3	$715,892.53	$238,630.84	87.18485322	753.968099	0.092857262
01701	3	$715,781.40	$238,593.80	81.07780485	590.0653879	0.244277555
07960	3	$714,906.12	$238,302.04	71.4878252	613.8174155	0
64133	8	$713,789.70	$89,223.71	84.77727166	586.3778337	0.158968419
12603	4	$713,671.97	$178,417.99	71.41988931	570.9151936	0.245069608
60652	6	$713,540.69	$118,923.45	81.42850792	592.2960471	0.285245989
77014	7	$712,796.15	$101,828.02	90.72434754	603.3555068	0.532057068
20639	3	$712,770.72	$237,590.24	77.58977416	561.2529435	0.724799961
98375	5	$712,022.02	$142,404.40	95.54196372	635.4986778	0.048482798
92124	2	$710,653.46	$355,326.73	86.62515075	614.1008442	1
33326	4	$710,492.32	$177,623.08	85.73451311	612.66449	0.645689414
95050	3	$709,615.44	$236,538.48	75.76420857	735.4182765	0.303839429
19363	4	$708,761.21	$177,190.30	93.4298887	640.9804819	0.548838035
97123	7	$708,690.66	$101,241.52	90.95261611	626.3849032	0.575479618
90806	4	$706,435.43	$176,608.86	79.00280996	605.8748499	0.429703292
19709	3	$705,128.62	$235,042.87	87.00118994	596.5674405	0.617916643
07436	2	$703,761.46	$351,880.73	71.03661915	639.5205785	0.552772782
92501	5	$703,677.75	$140,735.55	82.69661033	570.526312	0.277767501
95650	3	$701,690.53	$233,896.84	65.59369116	586.8258253	0.286300073
01940	3	$701,448.85	$233,816.28	53.68095218	580.1519185	0.651868615
55106	5	$701,228.89	$140,245.78	90.21674431	629.5401926	0.22251191
22556	4	$701,131.12	$175,282.78	84.85064509	610.732382	0.600750456
07661	2	$700,018.92	$350,009.46	85	596.3811282	0.514717017
49509	6	$699,680.57	$116,613.43	94.70269069	616.3256946	0
32712	5	$699,566.97	$139,913.39	89.05279644	693.9065991	0.394180589
90062	5	$698,662.88	$139,732.58	62.71454532	573.7035572	0.799755141
20180	3	$698,376.41	$232,792.14	73.79744742	615.9906608	1
48186	6	$697,501.23	$116,250.21	91.13211027	633.2119807	0
92127	3	$697,250.83	$232,416.94	71.29271645	563.3012943	0.214945388
95215	5	$696,858.80	$139,371.76	79.23482011	627.66489	0.335392105
80132	2	$696,826.88	$348,413.44	93.75496537	609	0
03106	4	$696,390.81	$174,097.70	82.81969989	606.1389763	0.70764574
77429	4	$695,897.45	$173,974.36	74.31815893	699.3940274	0.925326483
55347	3	$695,889.12	$231,963.04	81.1292367	635.2816802	0
20852	2	$695,499.90	$347,749.95	81.43968063	640.6737668	0.509542819
93955	3	$695,046.14	$231,682.05	87.02081245	653.3746327	0.099185775
80014	4	$694,735.62	$173,683.91	90.02078042	576.0525581	0
92260	3	$694,500.11	$231,500.04	83.663069	612.1425925	0.516439803
97035	3	$693,709.70	$231,236.57	81.07027382	640.4696864	0.084950102
95965	5	$693,277.70	$138,655.54	89.13589565	589.8967073	0
01905	4	$692,750.88	$173,187.72	89.53901262	581.3387814	0.041542928
53150	5	$692,693.00	$138,538.60	87.31358813	685.8742488	0.089748619
97124	5	$692,471.73	$138,494.35	80.42925971	657.6864599	0.321845991
33547	3	$691,610.09	$230,536.70	81.0457799	584.12739	0.727102
01007	4	$691,493.44	$172,873.36	93.54152503	632.7454702	0
80026	2	$688,829.69	$344,414.85	76.46722493	641.3708463	0.366801495
80537	4	$688,655.70	$172,163.93	86.69545196	627.0992937	0.53105729

21163	2	$688,136.44	$344,068.22	75.01917568	590.9896925	0.388316247
11355	2	$687,950.20	$343,975.10	83.49769385	637.405854	0.632845502
48233	1	$687,407.65	$687,407.65	80	643	0
37072	5	$686,884.79	$137,376.96	86.77480826	659.0240344	0.661825486
10305	3	$686,845.40	$228,948.47	70.81983907	600.7125514	1
20720	3	$685,475.21	$228,491.74	90.73689725	614.411373	0.303224955
95220	2	$685,155.68	$342,577.84	78.50906229	577.2910426	1
95864	3	$684,902.09	$228,300.70	76.31928251	694.7197245	0.631455206
21042	2	$684,456.88	$342,228.44	62.84325634	567.1771908	0
22206	3	$683,703.30	$227,901.10	79.11050323	582.4318632	0.526870413
55068	4	$683,150.48	$170,787.62	77.29592438	553.1546044	0.223669462
90301	5	$682,976.83	$136,595.37	67.24383611	646.7588336	0.557167554
55372	3	$682,890.65	$227,630.22	83.96221727	667.7668513	0
78504	5	$682,708.74	$136,541.75	85.10061823	586.9088098	0.437119452
30318	5	$682,682.25	$136,536.45	84.27091066	631.9658644	0.080485687
60641	3	$682,448.63	$227,482.88	76.29809878	613.2028997	0.305966502
95825	4	$681,924.86	$170,481.22	76.53418268	613.2237306	0.779906616
97007	5	$681,855.87	$136,371.17	87.25588802	619.0291275	0.108051163
11563	3	$681,826.75	$227,275.58	63.96935962	574.7240026	0.707311337
30180	5	$681,817.63	$136,363.53	89.69248104	602.6580484	0.436375296
20132	2	$681,586.46	$340,793.23	38.24235597	572.9270995	1
92020	2	$681,499.00	$340,749.50	88.09815158	635.5753665	0
34119	3	$680,007.91	$226,669.30	77.90890162	609.9452437	1
95404	3	$679,744.78	$226,581.59	63.94812519	565.2910749	0.669511416
07871	2	$679,410.08	$339,705.04	72.18341648	527.3846599	0
33428	5	$678,454.17	$135,690.83	84.75868403	603.317976	0.225263042
10547	3	$677,987.85	$225,995.95	74.56741279	604.1397203	1
84067	7	$677,147.25	$96,735.32	87.3596514	645.8284678	0.390936373
01850	4	$677,072.87	$169,268.22	69.66964941	566.2098497	0.799693732
92405	6	$675,680.39	$112,613.40	80.24593686	623.8962699	0.445697573
93442	2	$675,140.57	$337,570.29	80	632.5546242	0.515055998
20002	2	$674,083.66	$337,041.83	74.28205457	608.6721934	0.533609671
55125	3	$674,070.19	$224,690.06	83.27967833	570.4635262	0.314347027
20833	2	$672,515.86	$336,257.93	79.79954205	635.9883984	0.492585483
08873	3	$672,026.05	$224,008.68	77.91939224	563.7217942	0.26465352
60804	5	$671,910.84	$134,382.17	74.69521755	602.4425223	1
10598	2	$671,833.73	$335,916.87	74.02299973	577.593359	0.498469525
94089	2	$671,740.40	$335,870.20	82.86582723	622.192377	0
85268	2	$670,014.30	$335,007.15	86.23772493	624.3636081	0.831514775
06002	5	$669,597.09	$133,919.42	76.01764474	593.5707778	0.335696366
08865	4	$669,531.73	$167,382.93	72.34308354	578.7211618	0.245320711
55411	5	$669,418.85	$133,883.77	86.43255259	618.5581508	0.211428077
48304	2	$669,060.94	$334,530.47	48.67288486	615.0289734	0
28078	5	$666,793.88	$133,358.78	93.28792393	642.2057369	0.505455644
90222	6	$666,366.89	$111,061.15	77.34992479	616.6433541	1
35758	3	$666,149.10	$222,049.70	98.49654174	594.2693542	0
08736	2	$666,009.35	$333,004.68	71.34987983	623.5035123	0.675025088
06514	5	$665,977.34	$133,195.47	86.12124312	575.6470818	0.196431773
84040	6	$665,805.27	$110,967.55	87.5301681	599.6248056	0.770668727
33169	7	$665,802.34	$95,114.62	84.39016273	592.5818583	0.481474156
10541	2	$664,388.67	$332,194.34	77.33723373	660.3413134	1
63123	5	$664,205.36	$132,841.07	88.16256056	604.8626739	0.177530501

98032	4	$664,167.61	$166,041.90	90.6015886	665.7223255	0.35827509
96704	3	$663,417.09	$221,139.03	87.21605333	613.0726267	0.463686638
91405	3	$663,018.17	$221,006.06	72.70171876	621.331703	0.589226054
93060	4	$662,597.27	$165,649.32	85.49696632	615.2336595	0.60196392
02644	3	$661,937.63	$220,645.88	74.08075672	584.1956821	0.615115581
33615	5	$661,662.97	$132,332.59	97.11662931	620.8690693	0
96793	3	$661,153.18	$220,384.39	68.49144058	634.6742137	0.672472573
98342	3	$661,130.37	$220,376.79	79.3813247	619.7290114	0.846194586
72712	4	$660,647.72	$165,161.93	96.29722751	608.4767662	0.185138624
11757	3	$659,773.27	$219,924.42	76.30287887	593.5443911	1
48223	6	$659,506.70	$109,917.78	94.48160731	599.6902886	0.172777941
91978	2	$658,693.67	$329,346.84	80.14837491	591.7506595	0.470490691
20815	1	$658,593.49	$658,593.49	65.03	604	1
32773	6	$658,010.09	$109,668.35	89.12522089	576.9969365	0.586313243
30117	7	$657,969.49	$93,995.64	85.87601053	598.7900999	0.318211563
90230	3	$657,645.57	$219,215.19	63.99497032	603.0318547	0.303590017
30013	3	$657,532.78	$219,177.59	89.03318324	569.3768366	0
07442	3	$657,049.98	$219,016.66	81.35331326	577.5530098	0
92694	2	$656,740.41	$328,370.21	72.16983071	677.9529759	1
83455	4	$655,746.70	$163,936.68	78.5914205	618.3978743	0
20136	2	$655,636.53	$327,818.27	81.98514534	570.0333119	0
11803	2	$655,532.14	$327,766.07	90	638.1509378	0.492453108
93041	4	$655,224.60	$163,806.15	67.27895958	589.4512018	0.552914039
08081	4	$655,028.98	$163,757.25	96.18272743	633.3048318	0.098180404
34608	6	$654,730.44	$109,121.74	85.85863574	605.7283868	0.272019673
98133	3	$654,659.70	$218,219.90	85.68233885	608.6195422	0
01440	4	$654,654.14	$163,663.54	76.31516138	592.4583401	0.668337208
20854	2	$653,257.72	$326,628.86	65.95730215	601.2807693	0
96814	2	$652,255.37	$326,127.69	69.97073081	757.7330707	1
80915	4	$651,990.48	$162,997.62	94.94631362	648.8612175	0
32822	5	$651,082.53	$130,216.51	84.94341114	607.5263048	0.695188535
55434	4	$650,757.43	$162,689.36	84.4069697	636.5946926	0.244488088
98671	3	$650,698.54	$216,899.51	95.8663926	637.2849544	0
35244	4	$650,482.57	$162,620.64	94.47275903	606.1733099	0.514890583
30189	4	$650,391.63	$162,597.91	88.16719243	569.5860693	0
70072	9	$649,712.55	$72,190.28	78.16621576	606.853434	0.754571402
02139	2	$648,808.83	$324,404.42	74.39431224	594.480862	1
97060	3	$648,232.85	$216,077.62	79.88008579	653.5843771	0.277232186
22032	2	$647,764.58	$323,882.29	93.9085226	612.8877266	0
10708	1	$646,928.73	$646,928.73	70	630	1
48036	2	$646,124.22	$323,062.11	92.84486912	594.787266	0.393632977
04103	5	$645,439.99	$129,088.00	79.19705214	588.7703392	1
89104	6	$645,388.29	$107,564.72	89.08055738	654.5181291	0.110501137
20716	3	$645,122.87	$215,040.96	81.14539309	558.2161249	0.239068923
02330	4	$644,942.64	$161,235.66	59.52698357	554.4082891	0.512463558
55044	3	$644,899.88	$214,966.63	86.59214789	634.3625342	0
80260	4	$644,560.11	$161,140.03	90.14994458	615.0614065	0
80112	4	$644,077.21	$161,019.30	95.28643654	615.5920333	0
89434	5	$644,044.55	$128,808.91	73.46975573	623.2983061	0.35606807
21030	2	$643,884.11	$321,942.06	66.53540107	649.1913455	0.875934444
63137	9	$643,652.57	$71,516.95	90.74569832	607.9411625	0.123143717
11762	3	$642,989.79	$214,329.93	44.16371308	627.1009927	1

95602	2	$642,933.99	$321,467.00	82.37518074	671.7413332	0.365173336
60540	2	$642,839.20	$321,419.60	83.00462215	661.6029737	0.533641477
86004	5	$642,679.34	$128,535.87	82.63990154	691.0185916	0.250349778
89509	3	$642,381.01	$214,127.00	73.91011813	601.5723141	0.615808179
98045	2	$642,095.37	$321,047.69	74.8531007	640.6538082	1
08053	3	$641,925.38	$213,975.13	87.25596225	588.2291383	0
89138	2	$641,588.67	$320,794.34	90.10184547	637.6036179	0
47130	5	$641,333.90	$128,266.78	92.12057091	615.8162636	0.575066794
33706	2	$641,231.89	$320,615.95	55.44014936	637.9077624	0
84098	3	$640,615.23	$213,538.41	71.03691943	587.4639497	1
96825	2	$640,525.62	$320,262.81	70.25943345	549.5409603	1
02188	4	$639,738.47	$159,934.62	72.52250883	599.4058495	0
64060	4	$639,427.16	$159,856.79	94.26510884	619.2806164	0
92845	2	$638,648.42	$319,324.21	87.86584479	604.5835082	0.530957377
02045	3	$638,597.68	$212,865.89	70.73679912	631.344602	0.43767367
94507	1	$637,813.17	$637,813.17	71	580	1
12553	3	$637,639.23	$212,546.41	83.47832439	636.3033728	0.843578868
30316	5	$637,524.22	$127,504.84	82.27543075	600.2884511	0.375388593
90255	4	$636,724.04	$159,181.01	81.25383919	640.6917208	0.485993178
60107	4	$636,216.06	$159,054.02	82.62576058	612.8004712	0.427855028
02452	2	$636,160.37	$318,080.19	59.45112209	546.7616146	1
85340	4	$636,037.98	$159,009.50	85.95449127	684.7446232	0.266966133
93543	6	$635,753.23	$105,958.87	87.71578018	647.2663522	0.556693798
76273	2	$633,975.92	$316,987.96	39.8293075	577.8346922	1
03844	2	$633,606.87	$316,803.44	74.72939543	665.5086826	0.632239294
75098	4	$633,417.90	$158,354.48	86.68206771	643.5302905	0.832373288
75032	2	$632,996.28	$316,498.14	90	629.757127	0
01748	3	$632,740.54	$210,913.51	75.63893473	604.6678992	0.44175532
06811	3	$632,160.98	$210,720.33	89.92098937	626.970243	0
30017	2	$632,008.46	$316,004.23	86.48254692	616.3295699	0.606402737
21212	2	$630,782.10	$315,391.05	89.36983419	634.5432549	1
20781	4	$630,406.07	$157,601.52	73.17548932	542.7808542	0
95482	3	$630,087.85	$210,029.28	70.00458738	582.6769703	0.738613782
96732	2	$630,068.52	$315,034.26	89.63936767	633.366838	0.683419019
10940	4	$629,846.70	$157,461.68	79.06600725	571.9326043	0.410537247
98065	3	$629,523.41	$209,841.14	87.50679995	598.7701172	0.083041169
85207	5	$629,252.84	$125,850.57	76.79905003	592.7157041	0.046960217
30152	5	$629,133.05	$125,826.61	85.38057625	581.2977543	0.046944188
33313	6	$628,898.90	$104,816.48	81.78865481	585.6193146	0.506209535
79936	7	$628,600.90	$89,800.13	94.37407059	630.0304944	0.410523211
22191	4	$628,588.43	$157,147.11	67.1510123	602.5420418	0.268624893
49221	4	$627,469.34	$156,867.34	93.63561048	582.7539971	0
94619	2	$627,412.65	$313,706.33	72.45489722	604	1
11104	2	$626,722.66	$313,361.33	71.85611759	664.673263	1
92227	5	$626,580.85	$125,316.17	83.00397385	597.3126412	0.150570561
12601	5	$626,536.52	$125,307.30	62.74367771	584.5071042	0.386795617
70810	6	$626,146.16	$104,357.69	83.11929127	621.7514606	0.848514762
30106	5	$626,067.42	$125,213.48	85.62976751	573.644384	0
11713	2	$625,775.08	$312,887.54	82.3743675	569.5861353	0.337477629
01702	3	$625,297.63	$208,432.54	79.33582155	587.4603429	0
90007	2	$625,223.23	$312,611.62	81.56920408	638.4002006	1
30041	3	$625,055.95	$208,351.98	90.88066868	602.6334122	0

33444	5	$624,769.04	$124,953.81	71.96137258	601.5127178	0.48157103
32713	4	$624,447.58	$156,111.90	94.29129283	589.3926476	0.138248882
91303	3	$624,208.33	$208,069.44	67.78399585	567.0255931	0.286550421
22312	2	$624,135.40	$312,067.70	83.04529638	628.1145407	1
72756	3	$623,754.43	$207,918.14	88.67101567	607.502995	0
97405	5	$623,438.26	$124,687.65	71.70251365	593.4412538	0.067961116
32250	4	$623,362.67	$155,840.67	83.68748016	592.1721271	0.33608968
55379	3	$622,271.51	$207,423.84	83.46842994	659.5912291	0.238081332
85204	8	$621,798.15	$77,724.77	80.02291449	592.5997076	0.491822547
96708	1	$621,705.88	$621,705.88	53.19	726	1
34606	6	$621,453.58	$103,575.60	88.10759231	620.7815139	0.448213477
92315	3	$620,202.93	$206,734.31	80.01714248	627.6437044	0
33461	5	$619,445.56	$123,889.11	80.24466301	607.3558347	0.61943642
60185	3	$618,587.14	$206,195.71	85.51615197	643.2388046	0.228743051
01760	2	$618,309.33	$309,154.67	73.94829403	595.6211413	0.411938649
01950	2	$617,895.33	$308,947.67	69.46786458	550.6199533	0.460015566
91775	2	$617,537.07	$308,768.54	89.22354523	660.1197785	0.651380313
30038	3	$617,412.81	$205,804.27	81.89015799	590.1319274	0.207440011
23832	3	$617,151.51	$205,717.17	74.09473315	608.6199636	0.085163998
29483	6	$616,743.23	$102,790.54	91.21521841	607.1249585	0.160197446
33067	2	$616,612.11	$308,306.06	89.95247701	629.5833208	0.501243594
06905	2	$615,335.32	$307,667.66	77.58426164	608.9477731	1
84084	5	$614,805.39	$122,961.08	76.46348514	580.3012065	0.821438358
06850	2	$614,310.28	$307,155.14	80	573.464719	0
06605	3	$614,162.99	$204,721.00	86.85936898	575.6270469	0
11931	2	$614,097.08	$307,048.54	81.0468229	679.8639018	1
33647	3	$614,094.31	$204,698.10	99.19941517	636.6305872	0.554885112
19006	2	$614,050.83	$307,025.42	75.42348836	616.0783681	0.291312008
81637	2	$613,137.20	$306,568.60	87.71621169	643.3949746	0.812756085
20152	1	$611,910.48	$611,910.48	85	604	0
03087	2	$611,862.15	$305,931.08	79.81702919	593.7352427	0.428216225
53158	3	$611,835.76	$203,945.25	92.0271714	599.7253289	0.235839321
37128	7	$611,545.51	$87,363.64	82.69054205	598.0503394	0.566750772
01605	3	$611,325.17	$203,775.06	85.99146253	609.0707487	0.235220284
11436	3	$611,241.40	$203,747.13	72.6040636	617.5298915	1
22030	5	$611,233.13	$122,246.63	67.30364452	629.4888532	0.697997244
08831	2	$610,851.73	$305,425.87	82.10805305	575.394878	0.638506631
85249	2	$610,783.64	$305,391.82	96.89712743	637.5076846	0
95340	4	$610,711.27	$152,677.82	70.62643684	638.0485193	0.47324026
01030	4	$610,600.96	$152,650.24	89.22683097	626.819908	0.472660541
07731	3	$610,395.25	$203,465.08	75.64179816	624.0841151	0.282177458
33624	6	$610,272.63	$101,712.11	82.10205072	608.0853308	0.678526628
10306	2	$610,246.18	$305,123.09	84.76083894	579.7660491	0
85302	5	$610,172.11	$122,034.42	83.57378158	574.2488528	0.778969462
77095	4	$609,726.56	$152,431.64	88.4476689	574.0688213	1
02130	3	$609,714.98	$203,238.33	55.81463296	605.7954519	0.209621912
60517	3	$609,456.64	$203,152.21	81.45773783	598.997417	0.837683826
11572	2	$609,423.87	$304,711.94	79.55637652	619.9257504	1
80911	4	$608,943.97	$152,235.99	97.82599852	637.9040582	0.564919725
11793	2	$608,849.74	$304,424.87	74.39884481	645.1088845	1
30238	7	$608,392.41	$86,913.20	81.50163733	611.4857962	0.403389631
83716	3	$607,847.33	$202,615.78	77.41970999	640.817169	0

93308	5	$607,614.97	$121,522.99	91.80731689	610.052367	0.229299782
94960	1	$607,396.84	$607,396.84	66.87	565	0
33032	6	$607,367.58	$101,227.93	88.0481568	639.4265699	0.779672847
02919	4	$607,162.21	$151,790.55	73.33585706	583.9336592	0.502865915
22207	1	$606,950.10	$606,950.10	73.25	633	1
55343	3	$604,880.07	$201,626.69	85.27522047	646.0497754	0.11711062
83340	2	$604,571.43	$302,285.72	73.5032003	634.5102933	0.659383127
20785	4	$603,582.80	$150,895.70	90.23436478	618.1582359	0.124073002
01746	2	$603,381.89	$301,690.95	66.0160482	594.3411556	0.341155615
06082	5	$603,284.87	$120,656.97	75.21022554	576.8330342	0.436809131
48377	2	$602,857.00	$301,428.50	85.8348537	585.5989304	0.744101918
19426	2	$602,484.40	$301,242.20	90.49461911	585.6229303	0.633692059
94559	3	$601,399.48	$200,466.49	82.25167837	755.8662671	0.112979346
02356	3	$600,947.83	$200,315.94	61.33044121	625.6515104	0.600905739
89149	2	$600,929.64	$300,464.82	77.15389583	599.5793712	0
77584	4	$600,090.10	$150,022.53	78.76455787	641.0885909	0.291377861
01907	2	$599,905.08	$299,952.54	67.2570956	576.5974387	0
02053	3	$599,074.74	$199,691.58	61.76075496	601.289223	1
36116	7	$598,910.02	$85,558.57	95.32819095	602.8081532	0.560919669
08260	3	$598,909.28	$199,636.43	51.95209269	552.306999	0.432663341
28021	2	$598,695.88	$299,347.94	83.94923311	608.5082513	1
11954	1	$598,587.32	$598,587.32	75.47	687	1
48301	2	$598,380.52	$299,190.26	56.54217754	609.8982327	0.589430017
11935	2	$597,963.13	$298,981.57	64.75420152	611.5383718	1
92543	7	$597,782.16	$85,397.45	65.01186563	602.8501855	0.899754185
83001	3	$597,419.46	$199,139.82	57.98658739	600.4895277	0.779652206
95030	1	$597,387.82	$597,387.82	61.22	618	1
64138	6	$597,235.54	$99,539.26	88.67396391	626.4285594	0.35757368
33019	3	$596,770.65	$198,923.55	73.47132772	609.2745534	0.623230214
60402	3	$596,488.62	$198,829.54	94.77435194	632.8852869	0.261282403
07203	4	$596,321.34	$149,080.34	82.33598555	592.0742003	0.395145594
08734	1	$596,175.61	$596,175.61	70.24	562	1
21015	3	$595,948.84	$198,649.61	84.22741606	631.1892101	0.152657097
22408	3	$595,191.78	$198,397.26	94.10196811	600.5392574	0
90713	2	$595,137.99	$297,569.00	78.95245151	615.3584658	1
80501	3	$594,752.43	$198,250.81	94.18531817	632.367085	0
08055	2	$594,485.10	$297,242.55	66.12294451	534.3089431	0
98033	3	$593,765.93	$197,921.98	82.02868169	629.1482674	0.515883237
48228	7	$593,531.89	$84,790.27	85.79409737	606.9905878	0.231873506
95991	4	$593,496.52	$148,374.13	80.99379406	595.6859518	0.480168393
07040	3	$593,223.61	$197,741.20	78.14700216	625.2370107	0.30493938
07111	5	$592,068.42	$118,413.68	77.79379012	622.3255104	0.373566015
11421	3	$591,625.20	$197,208.40	78.26011577	599.3392538	0
01604	3	$591,584.83	$197,194.94	80.44397565	603.6475822	0.348037745
94901	3	$591,275.56	$197,091.85	72.52788404	664.5941977	0.683329834
01841	3	$590,648.09	$196,882.70	76.00308046	593.8499505	0.699400027
33325	3	$590,309.20	$196,769.73	88.10199297	607.8485301	0
63109	5	$590,290.80	$118,058.16	86.53744126	602.2922508	0.166136555
95453	3	$589,689.81	$196,563.27	74.32660219	627.5026408	0.752889099
77346	5	$589,667.63	$117,933.53	83.6579217	617.6564787	0.336471039
33351	4	$589,145.27	$147,286.32	94.75675343	636.7924857	0.434188328
11420	3	$588,369.23	$196,123.08	65.3202061	559.2529738	0.339275883

60008	4	$587,915.05	$146,978.76	84.18735737	617.0455299	0
12590	3	$587,801.00	$195,933.67	67.59111909	552.9551281	0.552539482
55117	4	$587,577.94	$146,894.49	95.43991867	666.1719799	0.246573093
60089	3	$586,980.25	$195,660.08	79.29826499	638.7547724	0.186876339
37122	3	$586,921.05	$195,640.35	94.86638314	629.0288218	0
98445	4	$585,752.15	$146,438.04	91.41385829	574.9118744	0
01876	4	$585,287.71	$146,321.93	80.37711287	573.3234902	0.58235161
60148	3	$585,038.69	$195,012.90	88.02429819	619.6616914	0.736899025
06825	2	$584,408.50	$292,204.25	75.96031196	600.4097209	0.427314729
43082	3	$584,224.67	$194,741.56	83.89070972	627.9362142	0.413918433
93040	3	$584,026.01	$194,675.34	82.4478324	615.0639477	0.222226849
64083	6	$583,863.32	$97,310.55	87.97377255	696.0773469	0.202616376
03064	3	$583,183.95	$194,394.65	82.86859488	583.0892601	0.308077186
02537	2	$582,079.94	$291,039.97	78.40288753	637.1549644	1
08016	2	$581,669.62	$290,834.81	94.4368581	652.830816	0.592145022
02766	3	$581,647.66	$193,882.55	80.03850552	554.8739552	0.368889011
95112	2	$581,553.60	$290,776.80	71.81097662	710.2127117	0
02771	3	$581,495.03	$193,831.68	73.10595932	595.4376608	0.651179031
60561	3	$581,446.90	$193,815.63	71.86489679	629.3969792	0.312914043
08088	2	$581,078.93	$290,539.47	72.74816838	662.8333336	0.681518155
22152	2	$579,814.67	$289,907.34	75.0024482	599.0672986	0
30518	3	$579,497.58	$193,165.86	96.62324418	607.1078505	0
94803	2	$579,328.90	$289,664.45	71.56741184	661.6892463	1
60187	2	$579,284.90	$289,642.45	83.79698366	598.9511605	0.620301634
20904	3	$579,245.75	$193,081.92	84.96921814	598.8081768	0
49654	1	$578,973.74	$578,973.74	50.88	548	0
30045	5	$578,468.27	$115,693.65	93.08752399	647.2406087	0.044121832
11214	2	$578,238.81	$289,119.41	62.03794856	622.6565328	0.344804528
10567	2	$578,030.18	$289,015.09	70.27721549	607.0999205	1
92240	7	$577,973.59	$82,567.66	82.99795269	612.5370874	0.633111644
90211	1	$577,655.40	$577,655.40	80	589	1
80918	4	$577,611.71	$144,402.93	87.11772606	648.263635	0.060473687
93612	5	$577,458.40	$115,491.68	72.66892396	599.309497	0.633530935
84790	4	$576,951.67	$144,237.92	94.66743551	609.9768993	0.241666169
20905	2	$576,662.13	$288,331.07	81.32522488	598.8042569	0
93035	2	$576,584.11	$288,292.06	76.20691566	577.0482451	0.434941504
11722	3	$576,316.41	$192,105.47	78.51070795	596.1611659	0.757276997
30097	2	$576,090.50	$288,045.25	89.24377179	627.5043781	0
33778	4	$575,616.11	$143,904.03	90.09305226	612.8985769	0.572179556
54169	1	$575,504.20	$575,504.20	85	575	0
20814	1	$575,453.47	$575,453.47	74.32	612	1
07928	1	$574,955.76	$574,955.76	68.57	703	0
76112	4	$574,673.68	$143,668.42	84.48624398	593.9917936	0.719469143
33311	6	$574,520.91	$95,753.49	87.72081648	613.9184033	0.46531443
38002	4	$574,495.46	$143,623.87	88.47108621	582.934488	0.288405586
34997	5	$573,839.94	$114,767.99	72.61790467	559.4021884	0.402068145
01463	2	$573,735.03	$286,867.52	77.78448581	560.4603015	0.443102838
94551	2	$573,452.59	$286,726.30	78.26546797	666.1860611	0.412606611
02563	2	$572,422.46	$286,211.23	76.52058576	605.7327769	0.433194236
55119	4	$571,583.17	$142,895.79	78.92743152	611.1277467	0.270403518
85308	4	$570,931.47	$142,732.87	81.51662855	562.7758396	0.101482758
30126	4	$570,706.92	$142,676.73	88.27772153	599.6412622	0.440639059

22546	4	$570,622.36	$142,655.59	88.1575578	615.6534656	0.258743103
33327	2	$570,127.29	$285,063.65	72.61560822	632.3370134	0.642491153
66213	2	$569,950.78	$284,975.39	78.35710176	539.6012076	0.6993962
92128	2	$569,729.66	$284,864.83	60.86688754	663.8764426	1
33478	3	$568,609.29	$189,536.43	67.4161512	556.1411341	1
08817	3	$568,396.25	$189,465.42	76.05294274	594.6226808	0.752383359
19003	4	$567,691.09	$141,922.77	72.19291882	563.1297609	0.663449518
08330	4	$567,020.30	$141,755.08	90.06283729	576.2839304	0
33486	1	$566,945.05	$566,945.05	80	741	0
98274	2	$566,935.99	$283,468.00	85	591.3193271	0.299605569
80814	3	$566,384.47	$188,794.82	88.67313758	589.1040352	0.060870843
33312	4	$566,063.08	$141,515.77	92.65261864	611.263711	0.432162967
91411	2	$565,943.54	$282,971.77	74.33864485	654.3301457	0
15217	2	$565,918.10	$282,959.05	84.55772832	661.9406666	0
34117	4	$565,903.73	$141,475.93	81.9855932	583.3170545	0.774342696
08054	4	$565,584.57	$141,396.14	74.38709179	545.3662695	0.62673667
92109	2	$565,453.87	$282,726.94	77.11795323	630.5467488	0
11212	2	$564,776.64	$282,388.32	79.50341359	687.8269541	1
96727	2	$564,575.56	$282,287.78	85	610.561739	0.383203658
66216	4	$564,506.27	$141,126.57	87.2735142	627.0590597	0.316331367
33073	3	$564,459.59	$188,153.20	83.33187699	579.6118252	0.734487902
30052	5	$564,301.12	$112,860.22	88.00277124	601.4570453	0.066518192
48183	4	$563,691.21	$140,922.80	84.70951179	581.5304893	0
80226	3	$563,652.22	$187,884.07	90.59151457	619.0050796	0
33408	3	$563,573.70	$187,857.90	64.44780907	567.8402865	0.171775865
08859	3	$563,164.53	$187,721.51	75.23095576	539.6754629	0.357424677
85048	3	$562,714.36	$187,571.45	81.97431082	546.1302994	0
33707	4	$562,561.74	$140,640.44	77.64905463	606.969801	0.876384892
92003	1	$560,940.26	$560,940.26	76.46	611	1
78660	4	$560,422.91	$140,105.73	93.75018195	606.6695602	0.224663353
34108	3	$559,928.73	$186,642.91	71.00148283	578.0977693	0.785854193
75074	4	$559,767.77	$139,941.94	81.93530545	612.5336421	0.828469474
49504	8	$559,007.60	$69,875.95	81.79629721	614.0828846	0.396452374
48104	2	$558,931.91	$279,465.96	82.00980939	576.0627355	0.319607624
80211	4	$558,761.25	$139,690.31	80.51736754	612.1928007	0.642358753
98136	2	$558,539.06	$279,269.53	72.21867064	573.1964486	0
97501	6	$558,239.95	$93,039.99	90.40730002	636.6459666	0.227678886
75068	2	$557,971.33	$278,985.67	61.78782479	646.6114431	1
03109	5	$557,954.78	$111,590.96	75.98087781	603.6342547	0.797799492
40216	5	$557,941.71	$111,588.34	95.4573726	598.8132315	0.407181496
98203	4	$557,866.07	$139,466.52	76.09040707	620.2311949	0.202124033
19702	3	$557,312.10	$185,770.70	93.81531085	609.495932	0.618468915
01923	3	$556,998.77	$185,666.26	60.4068568	546.9910162	0.370621213
37064	4	$556,864.23	$139,216.06	84.12251928	596.7476316	0.518457398
01851	3	$556,779.13	$185,593.04	86.544885	616.8389174	0
97756	5	$556,737.95	$111,347.59	87.11857717	632.85761	0.350140672
06340	4	$556,693.55	$139,173.39	80.92622733	587.1308827	0.116632517
08721	3	$556,299.84	$185,433.28	78.61209299	586.6602877	0.507640897
95673	4	$555,762.15	$138,940.54	81.06894503	610.8902375	0.661232202
55378	3	$555,762.15	$185,254.05	95.80137222	607.043766	0
06801	2	$555,322.37	$277,661.19	81.27409608	580.4151919	0
32812	4	$555,151.00	$138,787.75	77.9613896	558.665709	1

01453	4	$555,021.78	$138,755.45	77.51762114	584.5171224	0.342093332
91731	3	$554,407.37	$184,802.46	83.69649609	655.406352	0.504445495
48198	4	$554,169.38	$138,542.35	88.86772803	613.1414141	0.186588783
48093	4	$554,101.64	$138,525.41	84.77640176	565.3050011	0
89451	1	$553,944.05	$553,944.05	74	650	0
45011	5	$553,901.45	$110,780.29	90.88352348	584.8364444	0
43229	6	$552,766.12	$92,127.69	91.03126653	599.5098574	0.462409183
80601	3	$552,730.34	$184,243.45	92.96981499	620.2477868	0
90001	4	$552,558.74	$138,139.69	72.97135433	615.2180539	1
60655	4	$551,879.36	$137,969.84	86.4527482	607.0585956	0.575821027
89147	4	$551,660.02	$137,915.01	73.54508526	663.3737742	0.578173002
48127	5	$551,594.57	$110,318.91	76.90644034	596.4129958	0.496505486
43537	3	$551,070.87	$183,690.29	90.22609379	599.2659272	0
03052	2	$551,051.86	$275,525.93	89.04188534	649.5269184	0.452440738
48313	3	$550,450.48	$183,483.49	89.08354317	574.5103566	0
90242	3	$549,893.00	$183,297.67	74.25562447	595.0152259	0.716524306
89134	3	$549,391.94	$183,130.65	62.26264761	585.2645815	0.267675077
30135	5	$549,219.00	$109,843.80	84.83114998	620.8489458	0.162482489
10703	2	$548,066.53	$274,033.27	67.01910892	634.2431656	0.508684484
02186	2	$547,694.89	$273,847.45	69.44179658	655.4605475	0.207961462
81615	1	$547,454.46	$547,454.46	80.59	654	0
28054	7	$547,434.03	$78,204.86	91.03141305	588.406314	0.315465025
33154	4	$547,128.20	$136,782.05	88.78812966	638.6349216	0.168743377
77396	6	$546,896.52	$91,149.42	92.90677462	605.7152672	0.25704146
08723	3	$546,795.49	$182,265.16	72.03627432	547.1717436	0.271824535
02747	3	$546,232.38	$182,077.46	74.93998111	573.9992324	0.597455903
06473	2	$546,075.34	$273,037.67	86.49358896	656.0788375	0.350641104
48206	5	$545,939.69	$109,187.94	79.75266403	579.0208832	0.508374909
95709	2	$545,443.96	$272,721.98	79.99157015	656.0256681	1
02889	4	$545,354.37	$136,338.59	82.63873666	578.2517947	0.327310075
32541	2	$545,335.27	$272,667.64	88.59670492	586.7028656	0
70119	4	$544,938.16	$136,234.54	86.31965441	616.7045351	0.423282323
60634	3	$544,357.42	$181,452.47	77.28246658	565.8023862	0
30122	3	$544,333.63	$181,444.54	94.52351033	632.0015991	0.128325711
84601	5	$544,139.54	$108,827.91	78.59894052	622.9875866	0.227262
63121	8	$544,079.43	$68,009.93	85.72344671	596.1187986	0.511220319
55110	3	$544,010.94	$181,336.98	84.2304359	582.7090942	0.429802864
11691	2	$543,323.09	$271,661.55	90	660.1170336	0.611239861
96792	4	$543,078.08	$135,769.52	87.13255666	650.0735547	0.717082505
07062	3	$542,953.53	$180,984.51	77.93270261	553.5345519	0
97030	4	$542,563.76	$135,640.94	85.23123337	643.8143332	0.735040634
40219	5	$542,373.57	$108,474.71	94.13792859	622.8474273	0.335776059
77084	6	$542,209.33	$90,368.22	78.00267761	597.8906367	0.82193392
97217	4	$542,199.96	$135,549.99	80.44516657	584.6902386	0.694090848
06451	5	$542,018.00	$108,403.60	84.53465456	593.315517	0.073184617
47150	4	$541,676.49	$135,419.12	93.5927291	615.6818425	0.447997069
68135	3	$541,357.19	$180,452.40	90.53743269	602.3405975	0
37073	3	$541,204.32	$180,401.44	90.29121207	671.1273738	1
20721	2	$540,623.00	$270,311.50	77.81448494	583.7694507	0.497547348
91776	2	$540,562.25	$270,281.13	75.13722591	591.3846379	0.473192791
70065	5	$540,522.37	$108,104.47	76.18977114	561.5928873	0.683360117
38134	4	$540,455.44	$135,113.86	89.12591474	592.5913578	0.623689605

77581	4	$540,154.42	$135,038.61	90.4085939	591.1072837	0.40849861
75022	2	$540,061.19	$270,030.60	84.96934803	585.8530709	1
60617	6	$539,850.96	$89,975.16	77.88435609	583.848263	0.14622534
91601	3	$539,833.98	$179,944.66	84.46275538	605.7063519	0.107314271
06906	2	$539,651.24	$269,825.62	80.14263564	599.810336	0.676175709
55042	2	$539,435.03	$269,717.52	70.85126472	602.3544458	1
98020	1	$539,067.52	$539,067.52	64.83	598	1
32246	6	$538,697.01	$89,782.84	82.72078576	604.3218472	0.616046393
27540	2	$538,033.29	$269,016.65	89.86667836	596.2149865	0.413604965
06512	4	$537,456.77	$134,364.19	87.57618383	580.9128233	0
11207	3	$537,332.77	$179,110.92	67.28194427	611.1201424	0.713705587
30338	2	$537,213.36	$268,606.68	83.72476503	614.9472394	1
90715	2	$536,896.39	$268,448.20	77.41771853	565.1747081	0
95322	3	$536,852.93	$178,950.98	86.27749112	615.213453	0.372250888
49341	3	$536,488.13	$178,829.38	88.77023188	616.2758959	0.040915108
53718	1	$536,217.06	$536,217.06	69.87	620	0
20832	3	$535,992.92	$178,664.31	84.60425654	651.312345	0.078294971
17011	4	$535,915.82	$133,978.96	82.70034912	599.7768762	1
33556	2	$535,895.48	$267,947.74	72.66190415	590.4293631	0.088730138
19403	2	$535,254.44	$267,627.22	68.36888768	520.3977286	1
60462	1	$534,991.89	$534,991.89	85.68	667	0
33990	5	$534,745.21	$106,949.04	80.81575483	574.5117522	0.411493522
01570	3	$534,470.13	$178,156.71	85.99723141	546.2432901	0.460801112
33135	4	$533,854.08	$133,463.52	82.15945896	625.927747	0.428064201
95205	5	$533,380.76	$106,676.15	76.30531785	612.8785458	0.537739588
92313	3	$533,162.41	$177,720.80	81.15726387	581.0767863	0.625566382
02056	2	$533,147.82	$266,573.91	59.39939935	738.5502505	1
32707	4	$532,665.59	$133,166.40	80.10284536	599.1180964	1
01880	3	$532,391.36	$177,463.79	57.9179038	583.9041401	0.34691628
60044	1	$532,237.43	$532,237.43	80	609	0
01832	3	$532,035.10	$177,345.03	90.27891307	616.8858037	0
48341	4	$531,772.82	$132,943.21	98.98545529	602.2731137	0
33534	3	$531,563.14	$177,187.71	79.378272	648.2421616	0.735993809
08701	3	$531,324.86	$177,108.29	70.87410265	534.3774619	0
63114	8	$531,258.67	$66,407.33	85.22834688	606.8661389	0.489964277
11752	3	$531,143.55	$177,047.85	54.15969183	569.9443639	0.323514858
60453	4	$530,981.34	$132,745.34	88.50729647	617.7457998	0.224248295
93631	3	$530,848.15	$176,949.38	73.18897701	594.9896729	1
11432	2	$530,795.04	$265,397.52	71.15436057	621.2885106	0.42167099
34744	5	$530,418.51	$106,083.70	87.59953527	592.2812026	0.342222936
37115	5	$530,022.72	$106,004.54	94.98978968	616.8862164	0
98011	3	$530,004.92	$176,668.31	85.99437859	724.2096569	0.307154885
86001	2	$529,766.19	$264,883.10	92.59841374	589.4283848	1
84015	6	$529,449.02	$88,241.50	88.45049223	673.1869793	0.437451957
43209	3	$529,305.69	$176,435.23	84.95105258	618.694725	0.504894742
20910	3	$529,039.54	$176,346.51	76.82083583	609.0098127	0.084647662
89122	4	$529,001.87	$132,250.47	93.45516349	630.7526784	0
02025	1	$528,991.62	$528,991.62	62.35	568	0
02740	5	$528,599.03	$105,719.81	68.68188772	630.9090569	0.7610807
08550	1	$528,446.71	$528,446.71	72.6	601	0
48239	4	$528,261.05	$132,065.26	90.16795762	632.5767281	0
02332	2	$528,154.75	$264,077.38	50.96700415	595.2759912	1

48188	2	$527,933.87	$263,966.94	82.83483086	612.6412905	0.270445463
48089	7	$527,897.82	$75,413.97	80.45096204	611.7894267	0.045654706
93012	2	$527,616.79	$263,808.40	73.69609179	570.4194528	0
92586	3	$527,342.20	$175,780.73	79.98165632	556.3921005	0.649616928
85730	5	$526,080.01	$105,216.00	91.78021856	614.917003	0.229145107
97701	5	$525,977.75	$105,195.55	76.15602117	627.0345477	0.293419465
30116	4	$525,202.29	$131,300.57	90.0546755	680.2718544	0.217121749
23666	4	$524,903.91	$131,225.98	82.63091039	554.62494	0.289572886
30274	5	$524,133.92	$104,826.78	95.25787255	570.0448852	0.171358171
90740	1	$523,926.86	$523,926.86	75	619	1
29501	3	$523,531.25	$174,510.42	85.82400877	595.9803252	0.745305347
07023	2	$523,307.97	$261,653.99	67.6829325	553.1473381	0
44087	3	$523,170.28	$174,390.09	82.83591511	569.4161445	0.221165812
03046	2	$522,551.90	$261,275.95	89.38425416	619.0062561	0.560250245
19803	1	$522,310.82	$522,310.82	85	564	0
48327	3	$522,119.78	$174,039.93	86.17432573	635.190752	0
98387	6	$521,971.36	$86,995.23	85.89967542	656.6069515	0.581301683
77550	2	$521,739.59	$260,869.80	95.66844581	575.0412322	0
66219	2	$521,226.94	$260,613.47	95.05176987	643.8268727	0
72015	3	$520,716.57	$173,572.19	97.59670999	627.4792445	0.162870907
85742	4	$520,661.81	$130,165.45	83.96852463	617.1996876	0.12386789
96002	3	$520,394.94	$173,464.98	84.06580043	591.4945497	0.70781234
48130	2	$520,273.25	$260,136.63	78.26680512	611.1170366	0
93703	7	$520,069.94	$74,295.71	75.13066277	608.4250565	0.691194381
32208	7	$519,659.56	$74,237.08	91.78730677	597.2566006	0.373198118
84010	2	$519,407.08	$259,703.54	93.63919214	634.1799188	0
11795	3	$519,245.80	$173,081.93	62.64773216	546.4463732	0.576834247
22407	3	$518,735.39	$172,911.80	89.85517448	636.9253062	0
07733	1	$518,713.82	$518,713.82	69.52	531	0
63026	3	$518,528.54	$172,842.85	91.95961963	622.368427	0.641654459
78757	5	$518,448.51	$103,689.70	83.46358002	551.1148848	0.694125478
75078	1	$518,348.35	$518,348.35	37.14	664	1
33144	4	$518,043.40	$129,510.85	82.79611539	642.7837366	0.215019996
06095	3	$517,914.22	$172,638.07	81.82909295	642.1849032	0.626133262
20895	2	$517,837.20	$258,918.60	77.65153361	580.4443146	0.549903638
33145	2	$517,650.31	$258,825.16	95.13524275	583.9737478	1
10307	1	$517,554.01	$517,554.01	88.55	617	1
80126	2	$517,550.68	$258,775.34	83.17202279	586.7934974	0
70121	4	$517,444.37	$129,361.09	88.44736009	584.9558491	0.128564642
60126	2	$516,304.10	$258,152.05	56.20317282	653.2643864	0
93307	5	$516,142.50	$103,228.50	92.70299535	665.5307917	0.601602096
33604	5	$515,395.66	$103,079.13	76.54763859	602.2989325	0.697850929
60056	3	$515,058.23	$171,686.08	79.03218989	616.9456235	0.222104945
63139	4	$514,355.86	$128,588.97	92.40226708	616.9346382	0
38671	4	$514,235.12	$128,558.78	100	595.8928448	0
85711	5	$513,553.09	$102,710.62	88.35340448	637.3114389	0.287351732
20886	3	$513,264.63	$171,088.21	85.26538257	646.0453177	0.332533765
30054	3	$512,769.41	$170,923.14	76.86889189	597.9211568	0.161350128
03104	3	$512,190.84	$170,730.28	78.86277071	591.5999546	0.805050945
89139	2	$512,093.66	$256,046.83	84.77056463	577.1922184	1
30022	3	$511,663.12	$170,554.37	96.91568761	610.4937685	0.383137522
77355	2	$511,210.44	$255,605.22	82.75906679	673.3254308	0.753537291

92262	4	$510,647.34	$127,661.84	75.86340027	704.0909503	0.702852618
23185	2	$510,204.05	$255,102.03	85.65650032	639.4260728	0.581179079
75244	2	$509,624.81	$254,812.41	70.44929814	596.1765084	1
80235	3	$509,097.63	$169,699.21	79.51358329	622.6174014	0.24681264
40272	6	$508,895.10	$84,815.85	86.65404904	647.134364	0.851776191
77089	5	$508,667.24	$101,733.45	92.7246574	645.0795966	0.658938818
80031	3	$508,033.65	$169,344.55	91.96623158	587.6188316	0
93245	5	$507,953.77	$101,590.75	84.72312799	676.1474456	1
32127	4	$507,774.91	$126,943.73	76.30922515	639.3775412	0.400427327
98122	4	$507,393.86	$126,848.47	69.50765427	638.7056669	0.530227011
32205	4	$507,341.22	$126,835.31	81.39176889	626.0793975	0.764145638
07843	3	$507,043.25	$169,014.42	85.40458141	590.804515	0.719337275
38018	3	$506,455.79	$168,818.60	87.78930203	587.1246922	0.226418499
37076	4	$506,274.63	$126,568.66	84.25525926	546.3450252	0.611438085
03867	3	$506,185.00	$168,728.33	89.08092043	601.2220711	0.313585092
33168	5	$505,890.35	$101,178.07	83.57290238	574.1210358	0.790716723
19008	2	$505,168.52	$252,584.26	81.48182764	628.6600806	0.555006713
07728	3	$504,750.20	$168,250.07	71.06629422	597.3324608	0.632771121
33133	2	$504,322.75	$252,161.38	84.38205552	603.0730393	1
98177	2	$502,891.91	$251,445.96	53.84538158	647.8132846	0.206042428
60657	2	$502,845.86	$251,422.93	77.77437225	583.5334196	0
30047	3	$502,153.28	$167,384.43	96.95516596	616.6551692	0
12531	1	$502,088.10	$502,088.10	75	620	0
12203	2	$501,682.83	$250,841.42	81.11264174	556.4571462	0.72698376
96791	2	$501,181.15	$250,590.58	65.61112357	688.9755453	1
66218	2	$501,112.06	$250,556.03	75.76334984	676.1717647	0
85260	2	$500,849.31	$250,424.66	90	577.8436545	0
11741	2	$500,553.86	$250,276.93	77.19105872	547.9294106	1
07751	2	$500,534.77	$250,267.39	79.75423163	601.4758009	0.548891079
21108	2	$500,444.12	$250,222.06	60.20820596	630.928436	1
48141	5	$500,435.36	$100,087.07	89.76210204	619.3367177	0.621248127
77545	3	$500,180.21	$166,726.74	99.99685413	613.2592933	0
23455	1	$499,728.44	$499,728.44	85	587	1
34677	2	$499,676.18	$249,838.09	87.92598678	594.989739	1
90248	1	$499,619.54	$499,619.54	92.59	657	0
98004	1	$499,302.55	$499,302.55	83.14	740	0
94030	1	$499,252.50	$499,252.50	77.36	607	1
03077	3	$498,996.63	$166,332.21	87.78869239	593.6664093	0.330310307
92651	1	$498,987.63	$498,987.63	68.97	667	0
94122	1	$498,928.43	$498,928.43	69.93	751	1
78010	1	$498,878.79	$498,878.79	67.57	553	1
38103	2	$498,803.85	$249,401.93	100	613.78801	0
89503	4	$498,748.12	$124,687.03	86.02753541	652.1740655	0.332132861
20109	4	$498,680.97	$124,670.24	85.06197573	625.5432648	0.059820029
94611	2	$498,562.70	$249,281.35	47.63739559	603.8947968	1
95503	3	$498,443.63	$166,147.88	77.96040606	604.4597316	0.282426781
84762	1	$498,177.22	$498,177.22	83.33	667	0
44321	2	$498,027.35	$249,013.68	88.61411045	622.5485893	0.72282209
11791	1	$497,994.02	$497,994.02	74.63	583	0
32211	5	$497,853.80	$99,570.76	89.79005858	608.7605054	0.436824666
20603	3	$497,820.73	$165,940.24	86.71756247	607.9488488	0.721000851
06611	1	$497,577.52	$497,577.52	95.59	601	0

11742	2	$497,161.13	$248,580.57	66.98857279	642.8823833	1
63135	7	$496,608.76	$70,944.11	82.44290067	602.5083774	0.315717407
76028	5	$496,059.20	$99,211.84	90.50439555	608.25682	0.190341415
75228	4	$495,960.21	$123,990.05	91.32522923	618.174738	0.730129076
99301	4	$495,935.46	$123,983.87	72.66718727	622.5127939	0.806860131
33147	5	$495,919.60	$99,183.92	76.1791546	588.6586435	0.879103185
02745	2	$494,593.45	$247,296.73	69.60080739	565.252257	1
95073	2	$494,513.24	$247,256.62	52.71549013	644.8522342	1
77082	6	$494,405.84	$82,400.97	91.03933347	607.6004952	0.029244922
40299	2	$493,977.62	$246,988.81	92.20215462	608.088403	0.279784538
55412	4	$493,828.63	$123,457.16	79.67346527	583.4951453	0.288063351
08648	2	$493,754.21	$246,877.11	94.18834888	661.2869341	0.323768865
21798	2	$493,726.94	$246,863.47	82.37049618	718	0.158138505
48134	4	$493,723.54	$123,430.89	71.74477394	593.2223922	0
83301	5	$493,651.11	$98,730.22	96.71070344	624.3334193	0.082858661
86406	5	$493,249.19	$98,649.84	81.72544227	599.1602627	0.287339184
11557	1	$493,132.20	$493,132.20	76.15	570	1
55122	2	$492,884.48	$246,442.24	100	600.0620815	0
30088	4	$492,804.66	$123,201.17	85.27911707	554.3267713	0
32820	3	$492,497.98	$164,165.99	88.53243908	655.8638009	0.699384148
30655	3	$492,493.92	$164,164.64	94.27716826	603.6970575	0
70126	5	$492,361.16	$98,472.23	81.76330054	648.7164719	0.182416521
08033	2	$491,770.95	$245,885.48	57.42711147	609	1
07131	1	$491,375.86	$491,375.86	79.52	617	1
33054	6	$490,191.02	$81,698.50	77.86008712	581.0295287	0.660645211
10470	2	$490,007.84	$245,003.92	70.21246803	630.9355595	0.489376599
35475	2	$489,975.58	$244,987.79	93.85086681	598.0551417	0
02813	2	$489,816.30	$244,908.15	52.67864996	637.8714127	1
02492	1	$489,535.07	$489,535.07	77.41	557	1
98443	4	$489,294.12	$122,323.53	90.52786022	599.9989184	0.446105831
08901	3	$489,102.00	$163,034.00	84.59686108	614.6706925	0.548744659
46237	3	$488,943.39	$162,981.13	95.84193313	650.6515954	0.693745793
92411	4	$488,820.07	$122,205.02	81.46506807	580.1386431	0
96720	4	$488,283.23	$122,070.81	77.8952761	600.7697197	0.844442169
91942	2	$487,519.65	$243,759.83	62.65297707	628.3423219	1
98282	3	$487,490.73	$162,496.91	83.413503	607.5576212	0.383067325
30342	1	$487,200.05	$487,200.05	69.36	651	1
97113	3	$487,196.78	$162,398.93	85.49006161	571.9560135	0.344900227
77025	2	$487,142.87	$243,571.44	80	550.1820218	0.336367029
55448	3	$486,594.51	$162,198.17	74.41088803	598.3658656	0
11714	2	$486,531.83	$243,265.92	75.20910615	729.6601973	0.523677495
85353	5	$486,295.57	$97,259.11	91.71805137	588.0366272	0.269820739
60173	1	$485,892.27	$485,892.27	80	712	1
30043	3	$485,501.04	$161,833.68	84.30043516	598.3273509	0.435971363
70058	5	$485,349.47	$97,069.89	91.66006146	599.2651558	0.16521895
04106	3	$484,963.74	$161,654.58	75.45811432	603.3217554	1
85041	5	$484,879.13	$96,975.83	84.00510278	609.9294142	0.669093945
64030	5	$484,820.62	$96,964.12	88.39800956	600.1683153	0
33033	4	$484,643.10	$121,160.78	90.67597272	678.6307455	0.475171977
30101	3	$484,591.11	$161,530.37	83.43948933	561.6261031	0
60706	2	$484,390.97	$242,195.49	70.38806404	542.457015	0.330078552
83634	3	$483,239.55	$161,079.85	89.59222026	610.291873	0.479611013

71106	2	$482,967.72	$241,483.86	72.48646539	672.2668186	1
93433	2	$482,933.32	$241,466.66	76.35024957	601.0262554	0.268978314
64114	5	$482,792.06	$96,558.41	83.58164641	636.0376768	0.17358877
33435	5	$482,747.53	$96,549.51	77.46660534	642.8785492	0.477052922
27909	5	$482,742.82	$96,548.56	84.65094131	635.5202726	0.468906467
81301	2	$482,219.08	$241,109.54	79.66738034	683	0.259011381
06604	2	$482,093.80	$241,046.90	82.82746604	595.7218549	0
11040	2	$481,727.29	$240,863.65	69.22244992	644.2602487	1
11753	1	$481,525.44	$481,525.44	90	653	1
33139	3	$481,514.58	$160,504.86	92.55061083	650.1158824	0.390090244
90003	4	$481,495.89	$120,373.97	83.81160878	673.126751	0.63531373
30096	4	$481,467.31	$120,366.83	71.45836317	577.4105512	0
10507	2	$481,041.46	$240,520.73	82.88013631	691.4035618	0.717913483
75229	2	$480,886.61	$240,443.31	98.76229736	628.6984468	0
40207	2	$480,815.42	$240,407.71	73.84705067	640.5667934	0.255415082
01862	2	$480,771.96	$240,385.98	74.48112635	575.5973364	1
93111	1	$480,265.43	$480,265.43	71.97	630	0
19380	2	$479,873.95	$239,936.98	78.858767	669.414812	1
95476	2	$479,813.59	$239,906.80	83.94687612	692	0.197343806
30305	2	$479,716.60	$239,858.30	98.14389435	626.8567242	0.302790481
60608	3	$479,580.25	$159,860.08	72.89502525	720.625523	1
07801	2	$479,406.82	$239,703.41	85.93529356	628	0.439348464
84120	4	$479,159.58	$119,789.90	93.02936437	633.073417	0.213081704
89103	4	$479,073.43	$119,768.36	95.12791733	623.9415809	0.166852146
55371	4	$479,006.70	$119,751.68	80.06431868	600.6409959	0
01040	4	$478,901.41	$119,725.35	80.94682233	614.928404	0.543193306
92120	2	$478,527.55	$239,263.78	50.48813299	695.8009114	0.469746246
85323	5	$478,488.24	$95,697.65	90.17328338	634.2309834	0.128353499
88063	1	$478,412.37	$478,412.37	80	634	1
30092	2	$478,156.33	$239,078.17	64.94435188	572.6004392	0.571937529
43068	3	$478,000.53	$159,333.51	92.8149609	625.2223569	0
60625	2	$477,600.73	$238,800.37	82.48976818	639.0286491	0
60620	5	$477,553.88	$95,510.78	76.58622726	580.9476756	0.206144739
29681	2	$477,549.08	$238,774.54	87.33098737	603.1123364	1
11416	2	$477,422.33	$238,711.17	64.92256665	612.7620986	0
89145	4	$477,301.65	$119,325.41	95.59577554	662.2650075	0.055036705
28215	5	$477,184.18	$95,436.84	86.22191143	574.8124866	0.205814451
02150	2	$477,076.21	$238,538.11	83.77835255	605.0277291	0
33178	2	$476,509.20	$238,254.60	83.69116431	633.9404063	0.686750959
11788	2	$476,352.79	$238,176.40	65.92744518	570.4597066	0.419077088
77057	4	$476,175.06	$119,043.77	92.56913287	653.9296515	0.209834656
89102	3	$476,138.18	$158,712.73	89.39579541	664.3550313	0.349006921
83644	3	$476,134.07	$158,711.36	78.92257329	632.8379962	1
92691	2	$476,123.76	$238,061.88	80.04830975	736.4018152	0.643395364
28213	3	$475,560.81	$158,520.27	95.74691531	627.3368874	0
75007	3	$475,114.22	$158,371.41	83.35318684	625.2721704	0.481048641
38401	4	$474,700.67	$118,675.17	98.34454807	607.3380159	0.340942388
78730	1	$474,670.35	$474,670.35	80	635	1
91436	1	$474,580.92	$474,580.92	53.67	673	1
63025	3	$474,343.01	$158,114.34	86.94912022	581.3574984	0.477309363
48309	4	$474,302.18	$118,575.55	72.68003518	644.4849135	0.070703786
21113	3	$474,277.21	$158,092.40	77.06970955	598.8720224	0.6470931

77520	3	$474,034.95	$158,011.65	94.62396879	616.1740763	0.564805844
39574	6	$473,920.76	$78,986.79	81.21011686	591.6896989	0.328048997
86401	6	$473,687.55	$78,947.93	91.16950794	607.8020342	0.145251928
60045	1	$473,435.16	$473,435.16	66.43	574	1
77007	2	$473,266.92	$236,633.46	88.92000818	652.624018	0.405332788
44202	1	$473,151.68	$473,151.68	79.27	704	1
33127	4	$473,126.14	$118,281.54	91.76896424	635.0646956	0.225930193
98513	3	$472,692.18	$157,564.06	90.984215	602.7097904	0
02129	1	$472,517.76	$472,517.76	97.53	642	0
80219	3	$472,484.81	$157,494.94	89.08578877	647.1942772	0.423548897
80010	5	$472,131.95	$94,426.39	80.85835145	611.8634767	0.266105249
76018	5	$472,101.27	$94,420.25	89.30677694	600.2227757	0.622024783
60177	2	$471,838.82	$235,919.41	91.51393966	587.6878456	0
90005	1	$471,204.66	$471,204.66	80	727	1
04074	3	$471,123.44	$157,041.15	72.25571695	556.6428221	0.639003973
98198	3	$471,051.71	$157,017.24	81.96541182	642.5902247	0.098270591
78641	2	$470,706.04	$235,353.02	93.61535368	591.0667334	0.252383335
02190	2	$470,467.60	$235,233.80	68.45843497	532.3204535	0.587181859
32223	4	$469,935.66	$117,483.92	81.75721702	606.5964356	0.279030091
98310	5	$469,934.66	$93,986.93	79.87956603	614.6020615	0.336607966
64014	3	$469,701.98	$156,567.33	97.7447216	594.2097154	0
63131	2	$469,603.35	$234,801.68	96.52230142	666.8612029	0
92843	2	$469,039.86	$234,519.93	74.84895167	597.3299076	0.382836589
19422	2	$468,356.71	$234,178.36	73.88106695	607.8192074	0.270480186
32949	1	$468,352.34	$468,352.34	100	592	0
21061	4	$467,972.01	$116,993.00	82.14762259	607.6272632	0.345362728
02043	1	$467,499.68	$467,499.68	66.86	694	1
85206	3	$466,929.21	$155,643.07	94.93611848	621.6451856	0.063243334
33813	4	$466,926.86	$116,731.72	81.48724871	617.0382462	0.567033582
80021	2	$466,837.87	$233,418.94	92.36666908	633.3022168	0
85719	3	$466,724.74	$155,574.91	80.28121239	585.4764139	0.577923532
84653	2	$466,367.65	$233,183.83	92.63724053	588.3199419	0
08638	2	$466,149.71	$233,074.86	90	621.6621944	0.4527004
97502	3	$465,983.18	$155,327.73	72.27340233	656.1342527	0.615357876
55337	3	$465,938.75	$155,312.92	73.75029599	693.2206708	0
60093	1	$465,560.39	$465,560.39	63.95	553	0
36532	2	$465,148.91	$232,574.46	72.04317916	646.9691958	0.262638195
46410	4	$465,102.83	$116,275.71	100	600.5789537	0
80017	3	$464,974.32	$154,991.44	89.02181802	625.8006809	0
20191	2	$464,923.11	$232,461.56	87.70510668	649.8743469	1
18020	2	$464,591.73	$232,295.87	82.00992973	569.9106649	0.677559715
60417	1	$464,177.21	$464,177.21	100	781	0
10312	2	$464,171.99	$232,086.00	74.65742986	544.2655202	0.53349712
01109	4	$463,881.75	$115,970.44	93.45771147	586.0530799	0.27568293
98368	2	$463,525.51	$231,762.76	80.67084323	544.7930918	0
41091	1	$463,401.09	$463,401.09	83	640	1
95817	4	$463,255.69	$115,813.92	65.23855851	561.3434517	0.501020376
96001	3	$462,983.49	$154,327.83	79.53101119	602.0332706	0
43015	2	$462,887.03	$231,443.52	78.58287106	673.6259452	0.259072932
01742	1	$462,699.63	$462,699.63	71.31	539	1
19446	3	$462,303.12	$154,101.04	84.67069864	613.8069243	0.494670813
32703	4	$462,120.52	$115,530.13	86.94524048	608.6627364	0.108054842

93023	2	$461,985.85	$230,992.93	62.27815928	719.6646775	0.477163186
02067	3	$461,954.77	$153,984.92	77.28096406	573.9535744	0.124420687
20903	2	$461,715.23	$230,857.62	85.47160425	577.8811906	0.365584692
03042	2	$461,641.80	$230,820.90	85.72412177	588.0542971	0.562710331
20747	3	$461,528.49	$153,842.83	88.83949493	598.9263131	0.32027726
33142	4	$461,368.45	$115,342.11	94.98513126	592.2917195	0.761899865
38118	7	$460,936.31	$65,848.04	98.39335743	612.6508282	0.188741629
19111	5	$460,206.34	$92,041.27	83.08143484	627.8716111	0.691318529
33414	3	$460,110.64	$153,370.21	75.84751664	601.6299237	0.755666159
36830	3	$459,996.72	$153,332.24	89.14534281	666.7919673	0.312205009
53143	4	$459,509.76	$114,877.44	88.95644101	604.4734562	0
96725	2	$459,378.86	$229,689.43	60.39831398	602.399455	0.13002725
78723	4	$459,358.31	$114,839.58	86.52699371	626.3761507	0.474409247
75040	4	$459,301.86	$114,825.47	98.26406647	642.5914132	0.315510131
46060	4	$459,250.28	$114,812.57	95.55613621	625.9123135	0.525048607
84660	4	$459,204.75	$114,801.19	90.35466915	610.1392449	0
91723	2	$458,988.97	$229,494.49	86.32233014	628.2727674	1
33316	1	$458,715.05	$458,715.05	57.14	660	1
98360	3	$458,709.68	$152,903.23	73.8126728	653.0488476	1
72116	4	$458,703.84	$114,675.96	74.28455725	566.0053898	0.738560113
08034	3	$458,347.11	$152,782.37	77.24604765	573.6912866	0
60660	3	$458,299.30	$152,766.43	78.8877617	595.7368177	0
75409	2	$458,128.76	$229,064.38	85.70684058	674.8846898	0
55126	2	$458,098.81	$229,049.41	88.10265225	608.4441073	0.566738975
93107	1	$457,330.05	$457,330.05	80	594	1
98418	4	$456,909.77	$114,227.44	84.72317763	633.0121338	0.445707607
23518	3	$456,902.06	$152,300.69	72.0125972	562.6977722	0.763879244
98367	4	$456,288.82	$114,072.21	84.32670818	616.8745249	0.65946023
91377	1	$456,162.52	$456,162.52	79.65	637	1
49090	1	$456,106.96	$456,106.96	83	624	0
60621	5	$456,056.73	$91,211.35	86.04654333	639.9908031	0.288897392
21703	3	$456,044.09	$152,014.70	84.55138438	648.1716731	0.642419026
97070	1	$455,897.50	$455,897.50	63.9	684	1
02895	3	$455,108.33	$151,702.78	70.74643516	638.7493174	0.741052861
18974	3	$455,050.99	$151,683.66	61.57912781	569.7053285	0.296241439
34135	4	$455,042.32	$113,760.58	80.0903152	605.6551102	0.832121878
01749	2	$454,811.49	$227,405.75	73.85343702	628.2724307	0.292200731
95694	2	$454,550.93	$227,275.47	79.05938846	668.3263461	0
06776	2	$454,478.17	$227,239.09	85.91720795	621.4292513	0.571541885
97223	3	$453,675.37	$151,225.12	74.94118259	581.9164515	0.2731195
95815	5	$453,636.61	$90,727.32	67.2756133	592.7800107	0.148604805
07712	2	$453,526.76	$226,763.38	72.24135489	550.2581274	0
28570	1	$453,449.89	$453,449.89	70	579	0
28117	2	$453,333.78	$226,666.89	76.90297103	567.5742757	0
77339	3	$452,874.75	$150,958.25	81.3333577	565.8780147	0.551587564
03031	2	$452,514.73	$226,257.37	79.24617294	585.758268	1
84104	5	$452,323.73	$90,464.75	90.88075429	591.681223	0.308096173
20187	2	$452,294.86	$226,147.43	92.42318992	661.8631496	0
92251	2	$451,607.80	$225,803.90	80	573.1494969	0
48423	5	$451,229.77	$90,245.95	80.84135346	617.2923786	0.376321536
11951	2	$451,188.00	$225,594.00	79.60404534	566.7039025	1
54015	2	$450,678.54	$225,339.27	85.98080372	633.0803221	0

73003	3	$450,496.15	$150,165.38	92.1482016	617.7010169	1
06790	4	$450,485.48	$112,621.37	90.76651973	604.8047521	0.221960628
17013	3	$450,384.67	$150,128.22	89.75523967	591.0643868	0.691894753
06111	3	$450,059.98	$150,019.99	77.99240238	561.6910906	0.667171296
95066	1	$449,612.56	$449,612.56	90	662	0
07930	1	$449,593.19	$449,593.19	70.31	636	1
11559	1	$449,573.02	$449,573.02	40.91	618	0
01606	3	$449,275.62	$149,758.54	75.54922737	580.1756182	0.566793787
33759	1	$449,121.40	$449,121.40	90	672	1
29928	1	$449,058.09	$449,058.09	7.5	725	1
43123	3	$448,860.53	$149,620.18	95.57016021	615.0222991	0.704573222
97216	3	$448,677.65	$149,559.22	93.69602631	596.1163366	0.684030729
34950	2	$448,616.50	$224,308.25	66.3798581	657.0073927	0.80009857
34758	5	$448,572.88	$89,714.58	80.22707217	605.5149745	0.753771472
39042	4	$448,559.72	$112,139.93	79.19550341	598.9080917	0.478319654
55104	4	$448,536.39	$112,134.10	95.01127077	664.7424683	0.699177095
81007	4	$448,276.31	$112,069.08	80.56349118	634.1787973	0.462329584
91604	1	$447,699.80	$447,699.80	75	595	1
94805	1	$447,651.02	$447,651.02	94.91	656	1
43235	3	$447,207.33	$149,069.11	97.39032453	691.728687	0.032574399
19027	2	$447,095.24	$223,547.62	76.75975631	587.3894654	1
29466	1	$446,286.36	$446,286.36	80	606	0
29745	4	$446,152.66	$111,538.17	97.54308416	630.7731166	0.156563809
37174	5	$446,146.04	$89,229.21	95.34585581	633.5862205	0.111656062
75252	1	$445,568.79	$445,568.79	75	578	0
80425	1	$445,550.67	$445,550.67	78.04	645	0
60504	2	$444,890.90	$222,445.45	100	610.5298079	0
89115	4	$444,728.58	$111,182.15	86.28372872	644.8867836	0.089836862
98226	2	$444,145.48	$222,072.74	83.95116616	556.9497474	0
32137	4	$443,598.97	$110,899.74	81.45723144	586.7593885	0.355369152
89431	6	$443,262.98	$73,877.16	85.14461615	630.0180765	0.809160016
32825	3	$443,109.17	$147,703.06	92.44180987	602.1498922	0.468579673
30340	2	$442,981.19	$221,490.60	85.58345401	586.5169804	0
18301	3	$442,806.35	$147,602.12	65.12134277	576.0449381	0.192637572
83422	2	$442,040.00	$221,020.00	64.69487418	557.2500592	1
38068	2	$441,951.32	$220,975.66	95.88801183	592.7509456	0.137066272
10606	1	$441,590.63	$441,590.63	88.4	702	1
11517	1	$441,104.34	$441,104.34	85	597	1
78654	3	$441,096.27	$147,032.09	71.7257308	586.7193563	1
95969	3	$440,812.82	$146,937.61	71.3397174	588.9562142	0.389809058
08015	4	$440,771.63	$110,192.91	85.47116287	603.1554573	0.517974716
61008	3	$439,709.95	$146,569.98	86.1758248	602.6891051	0
48386	3	$439,577.92	$146,525.97	68.72474707	573.3763497	0
83704	6	$439,507.44	$73,251.24	86.40094432	600.6502415	0.669043532
89109	2	$439,303.27	$219,651.64	71.92795576	582.0111731	0.681691215
19438	2	$439,062.48	$219,531.24	80.71519983	626.8548992	0.724650054
60440	3	$438,596.13	$146,198.71	74.31669284	591.8542839	0.381863014
44312	6	$438,560.54	$73,093.42	81.17266782	591.8522278	0.181322196
55401	1	$438,549.79	$438,549.79	80	618	1
98166	2	$437,903.71	$218,951.86	95.86857234	629.3345628	0
21811	2	$437,820.24	$218,910.12	76.39636564	658.0009189	1
98311	3	$437,128.56	$145,709.52	86.45121926	591.1371962	0

73072	2	$437,046.06	$218,523.03	89.80125962	630.9389223	0
98125	2	$436,951.43	$218,475.72	81.19452287	632.0774253	0.585421107
32927	4	$436,735.27	$109,183.82	75.91753381	691.4935903	1
64134	5	$436,694.75	$87,338.95	91.67965003	606.0332726	0.463108705
73013	2	$436,465.35	$218,232.68	76.30068148	574.9604484	0.148507367
10566	2	$436,186.41	$218,093.21	66.53281137	557.8734154	1
98404	4	$435,552.01	$108,888.00	82.68286877	573.4769327	0.674454447
08050	3	$435,514.91	$145,171.64	76.80033544	628.849415	0
60103	3	$435,494.71	$145,164.90	73.77434303	643.2863632	0.312661364
99403	5	$435,395.18	$87,079.04	96.42028684	616.3276355	0.268545623
38116	4	$435,354.56	$108,838.64	91.58593902	625.4343112	0.565512189
60525	1	$435,338.26	$435,338.26	90	612	0
98408	6	$435,242.82	$72,540.47	84.4656753	617.418975	0.445859417
48820	2	$435,160.89	$217,580.45	93.50050713	612.2998986	0
28216	3	$435,084.70	$145,028.23	96.00988504	666.9524349	0.661999468
07054	2	$434,846.20	$217,423.10	86.01515163	658.5003102	0.160371506
75042	5	$434,841.10	$86,968.22	80.45747227	581.9629676	0.431780644
06238	2	$434,650.48	$217,325.24	78.755819	605.675225	0.480378763
84123	4	$434,557.43	$108,639.36	75.17924634	626.6881779	0.725241241
75206	3	$434,474.91	$144,824.97	84.91485	618.5602841	0.804835474
19301	1	$434,230.97	$434,230.97	65	590	0
34243	3	$434,185.68	$144,728.56	77.54225439	634.9496773	0.344788801
56353	4	$433,729.87	$108,432.47	82.37926651	607.4551288	0.173875597
60156	3	$433,263.29	$144,421.10	87.11548225	581.3927569	0
93614	3	$432,125.52	$144,041.84	72.12195308	592.9979285	0.815188305
55092	2	$431,999.78	$215,999.89	100	615.1680156	0
81147	2	$431,679.10	$215,839.55	74.45454728	577.6897517	0
14559	4	$431,549.32	$107,887.33	83.74172728	644.4159296	0.698920114
23229	1	$431,289.71	$431,289.71	80	591	1
84606	2	$430,896.77	$215,448.39	86.85265757	617.088965	1
80817	3	$430,716.76	$143,572.25	93.57691321	582.1319212	0
92625	1	$430,592.07	$430,592.07	58.68	531	0
03244	3	$430,491.61	$143,497.20	96.78293661	611.9395028	0.321706339
07866	2	$430,240.50	$215,120.25	78.65484643	617.9107856	1
50401	1	$430,068.70	$430,068.70	91.51	606	0
87508	1	$429,985.88	$429,985.88	85	582	0
95832	3	$429,905.12	$143,301.71	79.96258574	583.9022788	0.732755265
37066	3	$429,894.32	$143,298.11	93.64548147	643.1328956	0
32780	3	$429,737.14	$143,245.71	88.89809598	588.5477443	0.570273121
81632	1	$429,680.88	$429,680.88	90.53	559	1
11545	1	$429,647.53	$429,647.53	79.63	587	1
33931	2	$429,625.27	$214,812.64	52.83803765	622.9886981	0.755821905
92116	1	$429,539.15	$429,539.15	76.96	585	0
31410	4	$429,404.98	$107,351.25	80.87431838	598.5446654	0.644711666
34996	2	$429,119.88	$214,559.94	65.06537649	578.3089937	1
96003	2	$429,053.17	$214,526.59	77.36945659	623.1931898	1
07901	1	$428,964.68	$428,964.68	87	656	1
80530	2	$428,614.09	$214,307.05	100	645.5229051	0
49107	1	$428,240.93	$428,240.93	84.95	636	1
83686	6	$428,128.32	$71,354.72	84.07621608	624.4173392	0.442689122
96080	3	$428,106.54	$142,702.18	82.01992725	612.152683	1
02143	1	$428,009.64	$428,009.64	73.04	587	1

32724	4	$427,884.02	$106,971.01	78.16261569	643.0887179	0.44182274
80005	2	$427,697.27	$213,848.64	95.58967889	613.9011477	0
92220	5	$427,505.87	$85,501.17	82.07157552	639.1267688	0.482830493
98597	4	$427,466.75	$106,866.69	80.75738348	617.0752761	0.703096884
07017	3	$427,381.37	$142,460.46	86.04716236	596.7377718	0.420418466
72364	3	$427,345.21	$142,448.40	91.94088709	592.2779032	0.557639338
18066	1	$427,131.93	$427,131.93	90	668	1
03842	2	$427,056.99	$213,528.50	84.64579458	566.1182806	0
84094	3	$426,900.70	$142,300.23	86.40324366	640.0254167	0.309491856
07110	1	$426,652.35	$426,652.35	85.01	660	1
06804	2	$426,315.05	$213,157.53	74.5946072	522.973036	0
12401	4	$426,294.65	$106,573.66	76.89200905	615.4298975	0.745148667
95358	4	$426,117.07	$106,529.27	85.34869467	576.7200302	0.770759665
30094	3	$426,083.20	$142,027.73	92.72640497	594.3809838	0
64119	4	$425,979.66	$106,494.92	85.69070048	589.7051138	0
08525	1	$424,676.61	$424,676.61	98.84	633	0
56303	4	$424,600.97	$106,150.24	85.21755379	596.5411955	0.229545448
38028	1	$424,586.93	$424,586.93	77.27	650	0
48146	5	$424,344.08	$84,868.82	75.24649889	593.4292088	0
19333	1	$424,229.50	$424,229.50	72.65	562	1
07660	2	$424,114.70	$212,057.35	72.12410186	604.5268883	0
83702	2	$423,896.80	$211,948.40	91.57551435	581.976153	0.223997987
01501	2	$423,893.45	$211,946.73	79.53970304	577.704712	0
98902	2	$423,845.32	$211,922.66	88.10127931	641.5509551	0.848301498
97211	3	$423,640.26	$141,213.42	80.70279908	682.2028013	0.692527759
63126	2	$423,408.23	$211,704.12	72.50726185	633.9449987	0.684268324
35040	3	$423,273.35	$141,091.12	96.37599269	600.5226575	0
83687	5	$423,104.44	$84,620.89	86.99569922	659.1854025	0.100032158
48152	2	$423,066.81	$211,533.41	94.47977117	635.5462196	0.552022883
32837	5	$422,846.62	$84,569.32	78.07301498	611.5844122	0.686208536
02909	3	$422,717.44	$140,905.81	83.27337242	620.0955208	0.635934893
04092	3	$422,667.99	$140,889.33	87.64521476	582.7208179	0.372078094
98606	2	$422,344.21	$211,172.11	84.88497356	648.0433174	0.255751322
44012	2	$421,568.69	$210,784.35	82.66702621	607.9661859	1
53534	3	$420,758.11	$140,252.70	100	615.7432965	0
12866	2	$420,537.58	$210,268.79	79.6130959	646.0201963	0.482062198
98503	4	$420,270.78	$105,067.70	95.54096052	633.1905217	0.298580477
08077	3	$420,231.47	$140,077.16	86.37194158	660.3086664	0.078709574
01085	3	$420,152.31	$140,050.77	88.30129374	581.0378109	0.524171603
48060	4	$419,857.84	$104,964.46	91.63482866	580.3533174	0.30298391
30741	6	$419,491.74	$69,915.29	89.7365233	624.9951593	0.256859098
10461	2	$419,452.66	$209,726.33	63.73545774	583.3424559	0.409905542
02021	1	$419,292.28	$419,292.28	72.66	589	1
53147	2	$418,651.21	$209,325.61	74.52213944	581.6323668	0
48310	3	$418,365.67	$139,455.22	83.53624083	600.8441445	0
66210	2	$418,293.52	$209,146.76	100	643.4456795	0.093126473
81504	3	$417,655.88	$139,218.63	89.4847867	605.3856094	0
96022	3	$416,932.64	$138,977.55	69.11720844	583.5336587	0.145485875
33803	3	$416,905.21	$138,968.40	90.84388163	612.7262528	0
95945	2	$416,657.38	$208,328.69	93.0956394	681.2416267	1
06498	1	$416,262.15	$416,262.15	94.99	628	0
75048	2	$415,852.36	$207,926.18	84.35639633	632.6046131	1

30188	2	$415,734.25	$207,867.13	87.36579656	636.5275764	0.212829758
06614	3	$415,243.41	$138,414.47	84.77265532	541.3058483	0.278728349
32807	4	$415,026.62	$103,756.66	96.53273084	608.2382965	0.173363458
07075	2	$415,003.75	$207,501.88	69.22648961	579.4526518	0
92823	1	$414,989.81	$414,989.81	95	729	0
02762	2	$414,528.81	$207,264.41	83.17308175	575.2115722	0.634616349
32771	3	$414,502.46	$138,167.49	73.42990197	592.0445525	0.838210683
92123	2	$414,272.82	$207,136.41	72.43514695	667.685412	1
55129	1	$414,250.78	$414,250.78	96.5	676	1
98686	2	$414,229.35	$207,114.68	90.47506798	623.6547598	0
92763	1	$414,171.67	$414,171.67	69.75	724	1
54143	4	$413,667.72	$103,416.93	82.12889031	625.6029647	0.197707401
10466	2	$413,508.33	$206,754.17	77.95417832	607.286758	1
07747	1	$412,995.57	$412,995.57	90	606	0
94116	1	$412,727.51	$412,727.51	60	607	1
55056	4	$412,614.40	$103,153.60	86.11784162	650.2045427	0.321619919
98407	3	$412,606.65	$137,535.55	86.26791352	620.4035594	0.387990354
30134	4	$412,575.44	$103,143.86	87.67099343	633.692765	0.228856594
55304	2	$412,332.21	$206,166.11	83.13131396	663.5771283	0.394282077
80205	2	$412,300.58	$206,150.29	73.39292318	678.9896116	0.302245051
07726	2	$412,011.56	$206,005.78	73.73196265	581.8414566	0
55301	3	$411,995.87	$137,331.96	90.21367617	620.0968524	0.086894463
93702	5	$411,843.55	$82,368.71	82.03998662	606.4965658	0.587317708
33141	3	$411,663.55	$137,221.18	80.38421655	582.5290065	0
94929	1	$411,627.55	$411,627.55	77.01	667	1
01983	1	$411,555.33	$411,555.33	85	595	0
30252	3	$411,503.91	$137,167.97	83.50122621	577.6560948	0.360568239
55317	3	$411,157.34	$137,052.45	85.27560852	591.3273335	0.375897412
93427	1	$410,693.64	$410,693.64	87.29	632	1
01854	2	$410,690.53	$205,345.27	69.32639581	593.1589098	0
28217	3	$410,349.24	$136,783.08	96.18266309	630.2567519	0
95695	2	$410,091.68	$205,045.84	72.77580922	643.8510683	0
21076	1	$409,710.63	$409,710.63	89.98	621	0
48316	1	$409,673.82	$409,673.82	90	651	0
32784	4	$409,541.11	$102,385.28	78.3148453	592.0505003	0.121663561
03904	2	$409,469.01	$204,734.51	78.86636183	544.5454857	1
04096	2	$409,455.52	$204,727.76	82.99608558	596.6202024	0.538762648
07631	2	$409,252.22	$204,626.11	55.57145832	567.4454656	1
71203	4	$409,230.41	$102,307.60	85.39781937	573.9196044	0.122108423
80916	3	$409,136.55	$136,378.85	91.57384912	590.8417292	0
94545	2	$409,052.41	$204,526.21	83.99980628	645	0.199990314
39208	4	$409,019.59	$102,254.90	91.84961528	602.769514	0.722942097
77072	6	$408,824.90	$68,137.48	83.13757358	628.5654659	0.458504093
92606	1	$408,739.82	$408,739.82	79.61	658	0
11755	2	$408,230.66	$204,115.33	62.26612774	589.1742388	0
33167	3	$408,114.69	$136,038.23	100	620.4184226	0.44511571
93710	3	$407,971.35	$135,990.45	67.82175969	581.8282361	1
44870	1	$407,962.00	$407,962.00	42.06	769	1
30260	4	$407,908.47	$101,977.12	83.22768118	570.9317193	0
78258	2	$407,374.02	$203,687.01	97.3721361	587.8653711	0
94061	1	$407,184.09	$407,184.09	80	751	0
10989	1	$407,113.77	$407,113.77	85	632	1

92308	4	$407,005.41	$101,751.35	87.73781564	595.115161	0.475461297
95928	2	$407,002.97	$203,501.49	69.72814643	565.1893627	0
77040	6	$406,991.89	$67,831.98	87.90598043	637.0767225	0.424936526
43081	4	$406,836.71	$101,709.18	78.51413358	662.0410829	0.489583179
99224	2	$406,446.68	$203,223.34	82.10900302	651.6578056	1
11208	2	$406,209.86	$203,104.93	74.5766908	618	1
60134	2	$405,469.49	$202,734.75	89.90944362	645.2233263	0.514561774
29412	3	$405,393.42	$135,131.14	80.04893867	585.4061493	0.703236229
32311	2	$404,687.29	$202,343.65	94.33782909	634.5027622	0.566217091
10977	2	$404,458.51	$202,229.26	70.28241055	636.6611073	1
72023	3	$404,326.90	$134,775.63	89.8451665	621.8033919	0
01721	1	$404,300.65	$404,300.65	100	652	0
72301	4	$404,189.89	$101,047.47	86.75285625	584.5171058	0.747582281
94127	1	$404,111.37	$404,111.37	36.82	704	1
02904	2	$403,880.26	$201,940.13	100	646.3433522	0
08002	3	$403,828.52	$134,609.51	75.22261454	563.4740816	0.356287416
06877	1	$403,828.03	$403,828.03	86.17	629	1
48340	3	$403,107.29	$134,369.10	90.00285036	610.8374157	0.243392076
19119	3	$402,926.99	$134,309.00	72.74715503	572.7039881	0.325538952
34104	4	$402,459.10	$100,614.78	87.1850171	614.3665309	0.223234262
34116	3	$401,977.03	$133,992.34	84.85272015	644.7723361	0.615995521
92284	3	$401,879.01	$133,959.67	84.35913804	591.9117514	0.771513795
38128	4	$401,831.31	$100,457.83	90.68771897	605.4261849	0.238054272
30297	5	$401,375.17	$80,275.03	83.99396896	580.2346482	0.408403589
08080	3	$401,334.07	$133,778.02	72.81152735	584.6659046	0.539434267
60805	2	$400,811.98	$200,405.99	92.48121413	607.4361281	0.496242827
21769	1	$400,789.57	$400,789.57	89.99	616	0
32937	4	$400,603.88	$100,150.97	61.79951554	579.6525471	0.388939069
32808	4	$400,385.15	$100,096.29	95.28916844	612.1849159	0.385076569
37217	4	$400,022.24	$100,005.56	92.46694581	626.2476877	0.411551643
95954	2	$399,830.30	$199,915.15	82.21373585	650.0110892	1
97034	1	$399,763.84	$399,763.84	51.28	585	0
20841	1	$399,687.96	$399,687.96	78.74	524	0
11507	1	$399,663.95	$399,663.95	74.77	593	0
10573	1	$399,655.61	$399,655.61	64.52	604	0
90720	1	$399,647.09	$399,647.09	61.54	560	1
95032	1	$399,592.18	$399,592.18	36.36	673	1
19382	2	$399,497.54	$199,748.77	77.40575881	588.1186358	1
02464	1	$399,447.63	$399,447.63	71.05	559	1
33156	1	$399,386.35	$399,386.35	64	597	1
10952	1	$399,309.28	$399,309.28	86.96	591	1
80424	1	$399,257.07	$399,257.07	87.91	705	1
34228	1	$399,142.74	$399,142.74	46.38	578	0
98826	1	$399,064.55	$399,064.55	72.73	640	0
22205	1	$399,010.62	$399,010.62	80	521	1
95060	1	$399,010.42	$399,010.42	88.89	549	0
20816	1	$398,961.01	$398,961.01	59.26	605	1
11764	1	$398,855.45	$398,855.45	69.57	663	1
75067	3	$398,833.62	$132,944.54	86.49241273	581.899736	0.41041668
53140	4	$398,756.10	$99,689.03	85.07029467	600.1573392	0.174871632
11560	1	$398,656.47	$398,656.47	78.24	590	1
81620	1	$398,610.77	$398,610.77	100	784	0

75225	1	$398,541.80	$398,541.80	78.43	565	1
60544	2	$398,285.94	$199,142.97	91.49765724	578.569592	0
74017	3	$398,273.01	$132,757.67	92.11827661	618.5662486	0.200694293
08202	1	$397,889.53	$397,889.53	57.3	605	1
63069	4	$397,324.03	$99,331.01	86.63547918	612.9306422	0
38654	4	$397,026.90	$99,256.73	93.55578426	612.104731	0.08041974
21227	3	$396,808.93	$132,269.64	83.12772234	628.2538495	0.685795126
01420	3	$396,680.52	$132,226.84	76.97980761	558.9219393	0.070110325
77035	4	$396,226.36	$99,056.59	78.35707776	566.754942	0.17153465
38701	2	$396,001.35	$198,000.68	82.57686641	627.2234334	0.091639183
60429	4	$395,411.44	$98,852.86	85.76350292	613.8715946	0.201917249
07730	2	$395,363.91	$197,681.96	61.6367066	588.0835926	0.454431134
48167	1	$395,264.51	$395,264.51	90	629	0
02128	2	$394,694.61	$197,347.31	74.98957305	594.5961027	0.683565504
11767	1	$394,642.91	$394,642.91	59.85	605	1
92583	3	$394,639.58	$131,546.53	84.77314059	608.4699681	0.445669641
44077	5	$394,360.86	$78,872.17	90.42146088	598.6581791	0.368203503
12582	1	$394,151.19	$394,151.19	85	579	1
90031	2	$393,827.49	$196,913.75	74.85985183	642.2595797	0
72209	4	$393,702.27	$98,425.57	91.43403538	589.7116723	0
46142	3	$393,686.33	$131,228.78	93.04595869	607.7736131	0.764095949
77479	2	$393,665.05	$196,832.53	89.43119322	599.8609428	0
80543	2	$393,189.19	$196,594.60	74.64597061	579.4732202	0.502059988
95065	1	$392,708.34	$392,708.34	100	587	0
48234	7	$392,623.24	$56,089.03	86.46218242	571.9778707	0.033040326
77586	3	$392,322.31	$130,774.10	74.34719945	608.1750092	1
78610	1	$392,121.48	$392,121.48	83.5	551	0
94070	1	$391,979.19	$391,979.19	60.65	558	0
80922	2	$391,635.77	$195,817.89	100	625.455331	0
90275	1	$391,619.00	$391,619.00	49	624	1
06470	1	$391,339.46	$391,339.46	80	556	1
19116	3	$391,326.40	$130,442.13	80.17894068	600.2600338	1
98002	2	$391,307.97	$195,653.99	89.1743401	593.5504911	0.541282995
85284	2	$391,007.99	$195,504.00	74.18689366	595.8140615	0
23462	3	$390,820.02	$130,273.34	77.13756956	558.6018283	0.702798388
30265	2	$390,664.48	$195,332.24	82.39166893	570.2633487	0.478333787
91358	1	$390,658.38	$390,658.38	85	621	0
48446	4	$390,634.01	$97,658.50	82.03213383	639.2718053	0.059857359
08620	1	$390,577.65	$390,577.65	90	688	0
78154	5	$390,473.34	$78,094.67	80.64660731	557.630067	0.319000396
21128	2	$390,284.43	$195,142.22	83.24742425	651	0.199668227
55001	1	$390,236.44	$390,236.44	90	618	0
80123	1	$390,173.00	$390,173.00	90	638	0
39520	1	$389,757.60	$389,757.60	84.78	568	0
02816	3	$389,369.72	$129,789.91	83.02193622	623.4483112	0.461906642
97222	2	$388,852.34	$194,426.17	78.97478872	606.3185933	1
94596	1	$388,831.34	$388,831.34	59.54	607	1
01908	1	$388,732.29	$388,732.29	87.42	742	0
92951	2	$388,606.17	$194,303.09	82.23927997	583	0.199967566
24090	1	$388,482.68	$388,482.68	95	600	0
94132	1	$388,448.52	$388,448.52	53.26	600	0
78717	2	$388,436.84	$194,218.42	85.40303493	598.4211774	0.689162619

10512	2	$388,291.02	$194,145.51	71.43345756	639.6325319	0.301478721
07734	3	$388,136.49	$129,378.83	80.48658381	596.9639554	0
60632	3	$387,937.16	$129,312.39	62.06704391	571.9352685	0.412677043
70124	2	$387,461.93	$193,730.97	73.28583053	643.434093	1
43085	3	$387,358.39	$129,119.46	87.96815876	644.686562	0.127474404
95658	1	$387,243.85	$387,243.85	84.35	639	0
33433	2	$386,889.81	$193,444.91	76.0269486	609.6398426	0.60269486
06112	4	$386,732.63	$96,683.16	76.26170297	568.6009881	0
33426	2	$386,568.24	$193,284.12	96.04510759	588.7007633	0
07724	2	$386,509.92	$193,254.96	56.93582027	536.8709942	0.529952659
75035	2	$386,450.06	$193,225.03	84.40130727	624.5370281	0.453702815
60030	2	$386,106.85	$193,053.43	89.98905818	629.9058179	0.547091071
55428	3	$386,106.22	$128,702.07	79.84941132	566.4006942	0
11514	1	$386,066.04	$386,066.04	90	642	0
93662	4	$385,980.05	$96,495.01	80.78328369	673.2628279	0.616970411
64804	5	$385,883.53	$77,176.71	79.26648903	606.6869587	0.340874382
44147	2	$385,713.96	$192,856.98	97.98646268	620.8724343	0.643621714
89048	4	$385,672.67	$96,418.17	79.34482771	613.9720929	0.129357183
85086	2	$385,552.77	$192,776.39	85.04027386	636.5265901	0
25401	3	$385,526.42	$128,508.81	87.67921656	596.3253085	0.237161697
06770	3	$385,511.92	$128,503.97	79.24391518	632.5802429	1
49428	2	$385,507.97	$192,753.99	90.04812118	593.9374425	0.497593941
55420	2	$385,412.91	$192,706.46	80.27839723	611.0860992	0
48442	2	$385,396.16	$192,698.08	77.56918981	653.4864261	0
78681	2	$385,200.94	$192,600.47	97.0840088	645.3408986	0.583198239
70094	6	$384,764.87	$64,127.48	90.86184548	584.5444466	0.370206849
18017	2	$384,747.68	$192,373.84	90.31104009	582.9999834	0
32935	4	$384,726.56	$96,181.64	88.15937948	606.7275624	0.692426018
12564	1	$384,684.42	$384,684.42	100	586	1
92669	1	$384,651.96	$384,651.96	70	613	1
06519	4	$384,298.11	$96,074.53	78.48312113	611.5273918	0.68796279
80526	3	$384,024.97	$128,008.32	80.68981425	586.8042648	0
11024	1	$384,024.08	$384,024.08	66.96	546	1
07093	1	$383,950.21	$383,950.21	79.38	617	0
85621	3	$383,933.51	$127,977.84	84.29972581	571.6567224	0.822987918
28037	2	$383,805.99	$191,903.00	58.39269735	619.8353309	0.311764389
85233	2	$383,726.65	$191,863.33	97.33625082	634.4322403	0
60048	1	$383,596.44	$383,596.44	70	613	0
22406	2	$383,478.68	$191,739.34	78.70373291	577.4776708	0.40778932
94973	1	$383,087.21	$383,087.21	80	733	0
65810	2	$383,070.01	$191,535.01	90	582.508408	0.267637396
99338	2	$383,012.20	$191,506.10	94.33468835	595.1010438	0
33709	3	$382,816.23	$127,605.41	88.31290682	628.7652837	0.306033028
97304	3	$382,536.25	$127,512.08	92.56654395	645.9151005	0.081172516
01602	3	$382,496.33	$127,498.78	77.43033014	615.0251075	0.545525313
85326	5	$382,129.02	$76,425.80	83.74230368	639.0809005	0.057865665
31907	4	$381,986.18	$95,496.55	94.32958137	596.7388502	0.218590002
18040	2	$381,693.07	$190,846.54	76.54763499	567.7068897	0.391806328
01864	1	$381,671.11	$381,671.11	82.15	690	1
22724	1	$381,457.02	$381,457.02	90	592	0
95665	1	$380,913.95	$380,913.95	75	634	1
35215	4	$380,910.52	$95,227.63	91.19495919	572.5323556	0

76039	4	$380,599.62	$95,149.91	79.03066498	576.425288	0.508697513
32832	2	$380,576.09	$190,288.05	91.61402284	647.3349523	1
78250	5	$380,486.22	$76,097.24	88.2733448	590.2592979	0.339683182
49770	3	$380,426.50	$126,808.83	83.75670605	598.2917586	0.658860358
21040	3	$379,955.31	$126,651.77	79.82213027	631.1259068	0.103203795
20001	1	$379,680.75	$379,680.75	95	640	0
11102	1	$379,680.75	$379,680.75	79.17	701	1
11777	1	$379,639.44	$379,639.44	80	586	1
01949	1	$379,629.54	$379,629.54	79.33	621	0
11692	2	$379,540.82	$189,770.41	80	567.7341401	1
33442	2	$379,451.28	$189,725.64	100	596.1555996	0.644449954
21705	1	$379,434.20	$379,434.20	80	557	0
92301	4	$379,294.59	$94,823.65	84.80372085	585.9484622	0.789577357
11709	1	$379,294.21	$379,294.21	85.39	674	1
40204	1	$379,223.26	$379,223.26	80	636	1
98277	1	$379,165.18	$379,165.18	82.5	584	1
49548	5	$379,094.65	$75,818.93	83.18024839	605.6096986	0.047672659
01534	2	$378,784.39	$189,392.20	80.78163489	589.5894131	0.319084981
92007	1	$378,680.24	$378,680.24	64.41	567	1
53913	2	$378,485.43	$189,242.72	99.22070556	636.4009383	0.361234064
95640	2	$378,293.34	$189,146.67	92.40169705	666.917115	0.379915147
19053	2	$378,254.19	$189,127.10	64.51291995	565.3351327	0.394102971
93923	1	$378,087.34	$378,087.34	49.87	741	1
80128	2	$377,919.45	$188,959.73	84.228513	610.2868934	0
29016	2	$377,753.51	$188,876.76	94.16479473	624.9557251	0.368970496
91205	2	$377,629.65	$188,814.83	68.01074991	573.5044065	1
32256	2	$377,504.72	$188,752.36	88.35929191	632.6407081	0.671858381
94314	1	$377,167.68	$377,167.68	85	596	1
28277	2	$376,719.83	$188,359.92	91.86283538	584.5260594	0
84107	2	$376,671.50	$188,335.75	77.72190576	633.9433844	1
36695	2	$376,551.41	$188,275.71	100	620.9797835	0
33305	1	$376,395.05	$376,395.05	95	629	1
80215	2	$376,189.39	$188,094.70	84.65746894	631.7407252	0.534253106
33991	3	$376,036.40	$125,345.47	85.27569193	542.6931242	0.424791164
32401	3	$376,000.40	$125,333.47	85.84433006	619.502856	0.52727162
80920	2	$375,934.55	$187,967.28	89.92125079	573.2086279	0.507874921
81501	4	$375,729.26	$93,932.32	93.18945815	622.6704494	0.258504914
92236	4	$375,476.46	$93,869.12	78.64953259	562.8635558	0.733206257
96143	1	$375,301.65	$375,301.65	80	606	0
94002	1	$374,700.46	$374,700.46	44.24	621	0
98040	1	$374,662.02	$374,662.02	81.74	615	1
94941	1	$374,589.54	$374,589.54	31.92	610	1
48003	2	$374,457.18	$187,228.59	89.94301295	585.1377714	1
30012	3	$374,298.42	$124,766.14	86.22611605	565.0524839	0
60153	3	$374,264.39	$124,754.80	77.36753595	598.7871905	0.234134484
92866	1	$374,250.08	$374,250.08	75	626	0
33158	1	$374,049.45	$374,049.45	75	578	0
11778	1	$373,977.45	$373,977.45	94.94	780	1
23320	2	$373,785.34	$186,892.67	91.47533741	562.316337	0.506215118
27529	1	$373,652.70	$373,652.70	80	626	1
97702	3	$373,457.06	$124,485.69	69.1428942	637.4949247	0.609772754
95436	3	$373,258.37	$124,419.46	85.88121574	738.2933979	0.294060787

22960	1	$373,156.53	$373,156.53	85	587	0
29439	1	$373,139.53	$373,139.53	90	648	0
96701	2	$373,061.24	$186,530.62	92.7689679	652.3703348	1
02864	2	$372,965.77	$186,482.89	90.4137	585.4713996	0
06516	3	$372,795.71	$124,265.24	75.64658089	564.2857092	0
32818	4	$372,760.59	$93,190.15	74.17547969	589.0949171	0.772616386
32817	4	$372,475.38	$93,118.85	81.41254613	656.0837375	0.667339167
35242	2	$372,313.64	$186,156.82	80.73833371	576.5294522	0
48837	3	$372,236.44	$124,078.81	91.58663609	627.662923	0.388880949
07095	2	$371,594.73	$185,797.37	83.53235513	652.5870579	0
95993	3	$371,550.36	$123,850.12	62.91070891	621.7900723	1
55309	3	$370,931.57	$123,643.86	86.21830456	591.3898793	0
02539	1	$370,647.98	$370,647.98	79.1	664	1
33190	3	$370,605.57	$123,535.19	94.85354223	625.8730132	0.340825018
01852	2	$370,360.22	$185,180.11	78.2876627	653.1904489	0.380949903
85219	2	$370,142.44	$185,071.22	92.95052089	601.6890624	0
33462	3	$369,628.31	$123,209.44	86.10319796	610.4046412	0.766115426
30308	1	$369,625.49	$369,625.49	90	635	0
80525	2	$369,545.71	$184,772.86	74.00364636	636.4619907	0.513677726
55075	3	$369,527.06	$123,175.69	75.55528055	575.8218045	0
33062	2	$369,148.77	$184,574.39	68.22059074	597.5137869	1
11701	2	$368,929.31	$184,464.66	82.30180573	610.7747198	0.460361146
30296	4	$368,804.12	$92,201.03	73.25176164	581.7700678	0.553292653
63052	3	$368,727.13	$122,909.04	89.07595218	597.12866	0.262309584
33510	3	$368,698.06	$122,899.35	84.13018002	670.6123921	0.65298822
66104	5	$368,591.99	$73,718.40	90.44257856	606.9034539	0
73160	5	$368,455.27	$73,691.05	93.46018292	607.8090483	0.823902614
89130	3	$368,268.98	$122,756.33	88.56614341	670.9631584	0
95258	2	$368,187.73	$184,093.87	87.40505557	715.6326781	1
01590	2	$368,149.46	$184,074.73	73.58960011	642.897146	1
07069	1	$366,972.04	$366,972.04	80	609	0
08619	2	$366,962.03	$183,481.02	84.14532247	578.5780277	0
01545	2	$366,869.34	$183,434.67	71.99102389	605.430065	0.33056957
85704	1	$366,841.97	$366,841.97	90	599	0
78413	4	$366,808.05	$91,702.01	77.57294953	598.3612839	0.668019472
21405	1	$366,249.83	$366,249.83	45.88	768	1
46151	3	$366,232.69	$122,077.56	91.90845252	585.663309	0.441439512
85042	3	$365,687.60	$121,895.87	83.92720901	602.0110233	0
85281	4	$365,493.11	$91,373.28	74.93448802	599.6796348	0
11106	1	$365,466.23	$365,466.23	82	639	1
94301	2	$365,413.80	$182,706.90	83.98937445	724	0.200169315
36117	2	$365,301.74	$182,650.87	92.10580656	619.2085157	1
22602	2	$365,229.51	$182,614.76	81.028438	563.2681272	0.288077872
48035	3	$365,017.39	$121,672.46	85.26756944	605.021417	0
54021	2	$365,015.57	$182,507.79	92.64905633	590.2491887	0
95306	1	$364,982.39	$364,982.39	85	563	0
11235	2	$364,891.34	$182,445.67	55.96139847	644.2041419	0.726396384
34231	3	$364,847.93	$121,615.98	72.23743667	581.4802632	0.472421647
12569	1	$364,822.87	$364,822.87	95	610	1
75104	4	$364,788.18	$91,197.05	76.32511003	635.5878812	0.856223
08618	3	$364,724.97	$121,574.99	73.25752587	551.0287258	0.353465654
32073	4	$364,472.68	$91,118.17	91.62321163	603.3882497	1

80249	2	$364,372.92	$182,186.46	100	619.9889274	0
44122	2	$364,312.37	$182,156.19	95.52922194	623.8540265	0
60188	2	$364,268.97	$182,134.49	99.32219275	657.332826	0
85210	4	$363,806.29	$90,951.57	84.39071915	637.0508689	0.317740301
97132	4	$363,435.62	$90,858.91	99.53028062	611.1364469	0.187372966
85023	4	$363,426.99	$90,856.75	84.11388495	623.5005969	0.299155685
33777	1	$363,355.93	$363,355.93	79.13	591	0
07008	3	$363,256.03	$121,085.34	69.64511634	574.3462835	0.639902413
33928	4	$363,151.03	$90,787.76	91.70008168	632.7225403	0.537738252
27834	5	$363,129.96	$72,625.99	92.25570477	616.6183355	0.220119486
29451	1	$363,109.45	$363,109.45	68.6	503	0
89423	1	$362,800.84	$362,800.84	77.45	627	1
63385	2	$362,684.85	$181,342.43	84.64748248	616.4671498	0
02170	1	$362,432.46	$362,432.46	80	783	0
60538	2	$362,394.78	$181,197.39	94.51466768	578.3724471	0
11705	1	$362,139.13	$362,139.13	63.04	700	1
37215	1	$362,137.71	$362,137.71	80	579	0
80003	2	$361,968.99	$180,984.50	79.11789868	574.2367962	0
98512	2	$361,525.20	$180,762.60	84.59428811	567.4643007	0.253569931
98580	2	$361,332.99	$180,666.50	74.94929572	688.600125	0.307147321
77088	5	$361,066.62	$72,213.32	74.99242687	623.3204842	0.817430534
06705	3	$361,035.53	$120,345.18	79.85448925	594.0136231	0
20748	3	$360,694.24	$120,231.41	77.51476985	573.1654152	0
34133	1	$360,406.46	$360,406.46	95	618	0
08021	3	$360,392.60	$120,130.87	81.36356074	558.3900574	0.235687442
29403	3	$360,340.35	$120,113.45	70.41427337	597.7504297	1
21234	2	$360,001.18	$180,000.59	68.40102883	625.6614627	0.350260435
85208	3	$359,965.05	$119,988.35	93.50621867	611.2464831	0.147585939
76063	3	$359,950.77	$119,983.59	89.02010961	645.3227788	0.166207757
33496	2	$359,908.09	$179,954.05	89.85573011	678.8891219	0.66185767
02861	2	$359,756.73	$179,878.37	93.28610225	594.9716614	0.447593183
06093	1	$359,745.92	$359,745.92	78.26	614	1
06098	2	$359,743.89	$179,871.95	77.42263018	599.3965658	0
44094	1	$359,690.05	$359,690.05	87.81	651	1
94303	1	$359,658.42	$359,658.42	81.82	692	0
55364	2	$359,503.00	$179,751.50	83.68798034	587.4717365	0.447173654
06902	2	$359,481.89	$179,740.95	51.96218701	603.2363641	0.555347586
07630	1	$359,436.64	$359,436.64	73.47	565	0
20715	2	$359,330.65	$179,665.33	84.33069949	619.9201884	0.415962318
33616	4	$359,291.99	$89,823.00	82.88615591	625.3101766	0.468969486
20012	1	$359,277.85	$359,277.85	84.71	545	1
98312	3	$359,203.56	$119,734.52	89.6652323	585.6501489	0.202280094
11221	2	$359,177.90	$179,588.95	58.11750361	628.1638455	1
94904	1	$359,027.54	$359,027.54	44.44	791	1
08270	1	$359,010.98	$359,010.98	90	615	0
90048	1	$358,840.00	$358,840.00	48.65	621	0
92118	1	$358,813.09	$358,813.09	64.29	609	0
20018	1	$358,783.74	$358,783.74	90	731	1
48079	3	$358,685.37	$119,561.79	80.36282542	597.4546873	0.412271262
97008	3	$358,489.75	$119,496.58	89.3300321	643.5039923	0.103274585
85364	3	$358,487.85	$119,495.95	97.81366203	584.4098288	0.109316899
01469	2	$358,386.96	$179,193.48	72.65990643	660.393596	1

70125	3	$358,324.80	$119,441.60	79.4946334	606.3400535	0.51096854
85234	3	$357,726.09	$119,242.03	81.47725902	624.9948042	0.27257176
02908	2	$357,714.85	$178,857.43	73.7294184	582.4716447	0
40475	5	$357,708.35	$71,541.67	91.01646383	653.9196655	0.776655228
77055	4	$357,480.93	$89,370.23	85.97469085	593.9160636	0.644930346
37205	2	$357,461.56	$178,730.78	93.86480375	603.2786244	0
94537	1	$357,309.97	$357,309.97	83.23	556	1
43130	2	$357,089.00	$178,544.50	35.80149966	575.3074085	1
94588	1	$356,846.93	$356,846.93	76.09	532	1
40218	2	$356,513.57	$178,256.79	95	617.8953071	0.370156429
08823	2	$356,209.10	$178,104.55	67.6480198	552.9421118	0.583953947
85310	3	$355,844.58	$118,614.86	81.10621591	576.9672492	0.322642346
30102	3	$355,710.67	$118,570.22	80.71372434	546.9767045	0
38632	3	$355,576.20	$118,525.40	88.17994286	638.1483925	1
34746	3	$355,569.92	$118,523.31	85.94852723	610.6900055	1
11776	1	$355,241.33	$355,241.33	80	548	1
20646	1	$355,022.83	$355,022.83	95	657	0
44691	2	$354,995.80	$177,497.90	82.71537525	640.9181535	0.576512793
93620	3	$354,948.59	$118,316.20	82.1976715	611.7988482	0.559893505
02719	3	$354,861.07	$118,287.02	59.69330458	622.7337421	0.627371326
98107	1	$354,743.06	$354,743.06	94.67	587	0
07086	1	$354,694.36	$354,694.36	95.95	639	1
32806	4	$354,636.12	$88,659.03	81.87361094	611.9300587	0.356567233
75075	2	$354,349.29	$177,174.65	81.87006527	639.0430835	0.625986946
28111	1	$354,291.43	$354,291.43	100	625	0
75041	3	$354,189.09	$118,063.03	93.78171205	625.6742759	0.758728678
80302	1	$354,100.13	$354,100.13	69.2	584	0
34203	3	$354,075.28	$118,025.09	81.48946612	620.6153339	0.680955332
10706	1	$353,962.88	$353,962.88	63.91	517	1
32207	4	$353,911.63	$88,477.91	80	570.1986219	0
28031	2	$353,491.20	$176,745.60	94.8488497	634.8790798	0
49301	2	$353,354.32	$176,677.16	70.14998528	625.6636986	0
98802	2	$353,281.44	$176,640.72	91.76588691	591.8908265	0.353243805
06070	2	$353,251.53	$176,625.77	76.93403731	584.1633389	0.528912076
60559	2	$353,166.55	$176,583.28	83.70228344	706.2981733	1
28112	3	$353,136.48	$117,712.16	88.95223612	611.1717782	0.341259306
84070	3	$352,960.40	$117,653.47	87.03825508	562.7859021	0.332869665
70056	3	$352,876.96	$117,625.65	95.55540245	580.0378495	0
98632	3	$352,444.34	$117,481.45	88.18998212	595.9373587	0.297719492
75089	2	$352,266.55	$176,133.28	79.97562695	590.2084904	0
06784	1	$352,028.09	$352,028.09	65.37	601	0
75217	5	$351,903.40	$70,380.68	88.08089816	576.9995635	0.548274867
35071	2	$351,819.41	$175,909.71	99.85861358	609.6218277	0
98372	2	$351,673.61	$175,836.81	88.90702689	569.6934043	0.593801793
30120	3	$351,640.79	$117,213.60	93.72106796	587.9891903	0
70117	5	$351,618.44	$70,323.69	82.62513124	637.4045654	0.782810338
70070	2	$351,500.94	$175,750.47	91.03591336	581.6719872	0.332003209
21209	3	$351,357.17	$117,119.06	48.44233489	562.7231288	0.170578759
93728	4	$351,299.55	$87,824.89	79.17455851	649.7965678	0.741744844
53546	3	$351,168.30	$117,056.10	94.80174634	581.6955649	0
30068	2	$351,092.87	$175,546.44	62.69696284	583.4714412	1
98252	2	$350,973.99	$175,487.00	78.13662199	599.4532368	0

87532	2	$350,647.91	$175,323.96	69.0670831	609.7625142	0.430873665
07001	2	$350,645.52	$175,322.76	70.34963689	518.9028827	0
37343	4	$350,575.25	$87,643.81	86.41962781	625.3785186	1
84119	3	$350,410.33	$116,803.44	89.77557621	657.2564555	0
80007	1	$350,229.18	$350,229.18	90	603	0
06517	2	$350,110.49	$175,055.25	70.98638278	550.8457456	0
32953	2	$350,097.93	$175,048.97	60.26733131	555.2316931	0.393467736
44139	1	$349,946.49	$349,946.49	90	569	0
07462	1	$349,810.30	$349,810.30	90	693	1
37209	4	$349,807.68	$87,451.92	83.27399512	591.1223784	0.257299239
33329	1	$349,730.68	$349,730.68	100	694	1
11959	1	$349,465.72	$349,465.72	41.67	611	1
33184	2	$349,436.69	$174,718.35	95.3672392	577.1751654	0
93286	2	$349,395.23	$174,697.62	59.29633311	586.9979203	0.499792026
55128	1	$349,334.09	$349,334.09	81.4	626	1
33705	4	$349,272.73	$87,318.18	72.87065439	559.1604759	1
95117	1	$349,196.12	$349,196.12	87.5	600	0
19106	1	$349,090.89	$349,090.89	58.33	569	1
81657	1	$349,045.63	$349,045.63	35.71	613	0
11360	1	$349,022.33	$349,022.33	83.33	651	0
03903	1	$348,998.53	$348,998.53	89.74	663	1
64155	3	$348,932.18	$116,310.73	80.48477786	596.2395966	0
76001	4	$348,776.94	$87,194.24	77.42665401	628.3008039	0.756539696
10962	1	$348,595.80	$348,595.80	87.5	678	1
21842	1	$348,562.12	$348,562.12	79.55	776	1
94933	1	$348,534.36	$348,534.36	79.55	669	1
01569	2	$348,514.09	$174,257.05	83.31743175	647.1795235	0
16037	1	$348,450.98	$348,450.98	77.67	583	1
60016	2	$348,391.84	$174,195.92	73.24442758	635.062654	0
08234	2	$348,305.63	$174,152.82	79.82307193	578.6209786	1
85215	1	$348,254.32	$348,254.32	72	661	1
93940	1	$347,599.82	$347,599.82	98.03	690	0
30236	3	$347,584.74	$115,861.58	78.27783665	657.2376848	0.072749022
62269	2	$347,479.89	$173,739.95	71.14078326	555.5198361	0.25625883
92706	1	$347,441.77	$347,441.77	99.86	663	0
30228	3	$347,208.07	$115,736.02	72.631037	597.998643	0.208941342
23805	3	$346,391.74	$115,463.91	88.34664172	581.7347395	0.733420087
84074	3	$346,365.01	$115,455.00	85.28451715	656.1291567	1
21702	2	$346,302.24	$173,151.12	82.49930491	586.5765329	0
78216	2	$346,240.81	$173,120.41	85.49928184	571.0955474	0.450071816
33031	1	$346,220.68	$346,220.68	95	681	1
33020	3	$345,715.25	$115,238.42	92.44877164	601.3537812	0
84087	4	$345,648.04	$86,412.01	83.47366676	595.4334059	0.71242704
33809	3	$345,635.67	$115,211.89	92.13506089	605.5069177	0.523262081
78045	2	$345,516.98	$172,758.49	96.09556902	611.4976539	0.609556902
49505	6	$345,507.75	$57,584.63	89.88399435	588.427331	0.208890191
33569	3	$345,383.21	$115,127.74	72.61877923	574.7945026	0.461257685
95451	1	$345,325.54	$345,325.54	90	614	0
63118	4	$345,197.25	$86,299.31	79.71181661	591.1819891	0.228676126
48827	4	$344,579.22	$86,144.81	84.55415346	583.7463019	0.355547354
20181	1	$344,535.48	$344,535.48	100	615	1
28711	2	$344,516.02	$172,258.01	86.51924982	597.6846992	0.348075018

33415	4	$344,425.99	$86,106.50	88.77514789	586.93276	0.458209788
30144	2	$344,248.40	$172,124.20	91.01984744	594.4276792	0
40217	3	$344,185.64	$114,728.55	93.017749	603.5442308	0.733583598
85331	2	$344,157.20	$172,078.60	83.44067275	624.6338837	0
10458	1	$344,146.67	$344,146.67	69.63	653	0
08857	1	$344,103.87	$344,103.87	81.18	563	1
12566	2	$344,089.95	$172,044.98	77.25800378	599.9384667	0.614888171
28269	2	$343,697.75	$171,848.88	92.7554686	606.965002	0
22182	1	$343,474.89	$343,474.89	80	523	0
98012	1	$343,436.96	$343,436.96	95	662	1
93015	1	$343,375.03	$343,375.03	95	642	1
48184	3	$343,365.28	$114,455.09	90.29920598	605.4182645	0
31331	1	$343,302.92	$343,302.92	55.13	520	1
08863	2	$342,911.10	$171,455.55	76.77944543	599.6295081	0
95370	2	$342,568.60	$171,284.30	72.29900761	609.2885308	1
48433	2	$342,257.98	$171,128.99	84.98545924	573.5459236	0
32566	1	$341,712.67	$341,712.67	48.86	635	1
30089	1	$341,702.73	$341,702.73	85	588	0
22306	1	$341,349.31	$341,349.31	90	630	0
77060	3	$341,182.97	$113,727.66	100	590.1046626	0
74074	3	$341,171.44	$113,723.81	90.61164145	651.0947602	0.527139728
77079	1	$340,741.90	$340,741.90	75	531	0
75024	2	$340,642.45	$170,321.23	68.32922282	556.1899742	0.521249539
85355	2	$340,506.47	$170,253.24	78.14891579	555.060483	0.762926972
01913	1	$340,466.21	$340,466.21	75	547	1
20613	1	$340,275.66	$340,275.66	85	541	0
08037	1	$339,943.87	$339,943.87	90	604	0
64056	4	$339,909.48	$84,977.37	84.55903385	585.6704105	0
64068	3	$339,798.94	$113,266.31	92.35807572	605.0230917	0.117480472
19004	1	$339,762.03	$339,762.03	90	650	1
32653	1	$339,631.90	$339,631.90	55.9	562	1
75062	3	$339,618.59	$113,206.20	95.53026647	586.6641808	0
80223	3	$339,352.06	$113,117.35	69.67546433	543.5939019	0
48205	6	$339,258.37	$56,543.06	82.84852715	553.3626942	0.354875194
48138	2	$338,956.10	$169,478.05	72.48315242	577.5236817	0.304374077
98335	3	$338,931.60	$112,977.20	82.70476167	592.6540871	0.590173858
49749	1	$338,620.48	$338,620.48	67.67	519	1
97006	3	$338,365.46	$112,788.49	92.68985611	655.2600927	0.089273976
77015	4	$337,945.48	$84,486.37	80.30691759	626.6191972	0.546978495
80228	2	$337,644.92	$168,822.46	83.99950398	755	0.199975199
75013	3	$337,558.60	$112,519.53	84.68351069	655.5029207	1
33136	2	$337,409.45	$168,704.73	82.22421986	594.3133581	1
81006	2	$337,207.88	$168,603.94	94.16686289	631.9595793	0.708343144
18444	1	$336,873.16	$336,873.16	90	609	1
47905	2	$336,588.79	$168,294.40	80	614.6160657	0.343497269
04107	1	$336,437.30	$336,437.30	90	680	0
60164	2	$336,050.76	$168,025.38	86.70475009	570.479486	0
32829	2	$335,933.94	$167,966.97	97.31813046	603.3995481	0.536373907
70047	3	$335,753.39	$111,917.80	85.8666103	622.8154996	0.260219949
60451	2	$335,742.06	$167,871.03	87.09877904	600.901221	0.290122096
04240	3	$335,681.93	$111,893.98	98.03272504	608.909458	0.366212891
55045	1	$335,536.02	$335,536.02	84	525	0

70737	3	$335,421.13	$111,807.04	91.02393698	632.1983092	0.554998548
19034	1	$335,375.95	$335,375.95	84	588	1
95605	2	$335,373.74	$167,686.87	88.65686465	650.072619	0.311967419
60446	3	$334,997.70	$111,665.90	81.62379586	592.0098533	0.321062503
92382	3	$334,914.28	$111,638.09	70.29346008	613.2485113	0.717153924
06062	3	$334,889.16	$111,629.72	68.2800655	564.7832796	0.238663742
75126	2	$334,699.36	$167,349.68	92.90050963	601.276705	0.594099612
53210	4	$334,576.45	$83,644.11	78.35765548	560.7634247	0
98383	2	$334,565.95	$167,282.98	100	641.0212901	0
63390	2	$334,564.79	$167,282.40	90.80066125	623.5520424	0.447957629
01886	2	$334,519.41	$167,259.71	64.07079503	600.6937447	0
89502	3	$334,418.91	$111,472.97	71.24437725	651.0030863	0.558611144
19525	1	$334,196.18	$334,196.18	94.99	606	0
84032	1	$334,187.22	$334,187.22	90	584	0
70435	5	$333,876.36	$66,775.27	81.97762789	672.294167	0.379508181
99654	2	$333,636.98	$166,818.49	86.03043089	567.8921365	0
85335	4	$333,551.47	$83,387.87	88.48185979	638.0916038	0.073964567
78247	3	$333,210.05	$111,070.02	86.47683988	588.398965	1
27707	2	$333,092.27	$166,546.14	94.37908353	606.2073946	0
37042	6	$333,030.39	$55,505.07	85.4836491	635.4370029	0.319813967
98109	1	$332,600.36	$332,600.36	80	580	0
32746	2	$332,566.86	$166,283.43	82.65842491	656.7403052	1
97101	1	$332,528.44	$332,528.44	90	620	1
80218	1	$332,500.67	$332,500.67	52.94	540	0
53189	3	$332,477.55	$110,825.85	81.67199628	584.6292084	0.097909528
27576	1	$332,070.61	$332,070.61	85	606	1
33526	1	$332,024.08	$332,024.08	90	704	1
10453	2	$331,895.47	$165,947.74	66.19301982	651.9458995	1
44001	3	$331,814.63	$110,604.88	84.13542896	592.342984	0.39132072
07849	2	$331,632.13	$165,816.07	66.76511081	558.1098336	1
63125	4	$331,515.01	$82,878.75	83.9094147	580.9952749	0
30011	3	$331,415.62	$110,471.87	89.81282634	584.8417367	0.256130233
86351	2	$331,295.00	$165,647.50	76.66850245	582.4764164	0.419221721
06524	1	$331,287.84	$331,287.84	87.5	712	1
85381	2	$331,287.80	$165,643.90	80	620.8528688	0.772060215
85251	3	$331,174.70	$110,391.57	82.99404505	587.368593	0.806820026
06482	1	$331,113.09	$331,113.09	87.29	606	0
21701	3	$331,087.34	$110,362.45	86.68259927	605.8640373	0.558682401
23601	3	$331,087.17	$110,362.39	92.64429521	622.4397896	0.619115685
07869	1	$330,989.60	$330,989.60	85	557	0
60193	1	$330,954.58	$330,954.58	87.37	631	0
48094	1	$330,899.71	$330,899.71	74.27	691	1
43612	4	$330,484.10	$82,621.03	87.32408868	591.3700472	0
17050	2	$330,332.21	$165,166.11	85.08979939	643.5158927	1
84404	6	$330,167.61	$55,027.94	87.06985522	664.9627133	0.456962935
23321	2	$329,921.12	$164,960.56	100	639.7884838	0.458788028
21738	1	$329,830.29	$329,830.29	64.9	695	1
53097	1	$329,708.84	$329,708.84	72.85	571	0
10504	1	$329,701.68	$329,701.68	83.54	564	0
07508	2	$329,513.97	$164,756.99	72.55868924	586.4085418	0
98233	3	$329,405.26	$109,801.75	87.43361137	645.7986778	0.08277931
46375	1	$329,389.79	$329,389.79	89.58	571	0

60154	3	$329,129.15	$109,709.72	73.1117994	619.1089446	0.587403577
37214	4	$329,117.51	$82,279.38	88.88718592	632.1228054	0.077895825
01560	1	$328,952.12	$328,952.12	80	568	1
07081	1	$328,842.32	$328,842.32	58.84	583	1
60653	1	$328,737.70	$328,737.70	78.95	573	0
01951	1	$328,406.69	$328,406.69	66.47	616	1
35833	1	$328,402.85	$328,402.85	95	603	0
80109	1	$328,203.03	$328,203.03	90	656	0
67220	3	$328,193.13	$109,397.71	89.23096653	648.3078038	0
80002	2	$328,124.72	$164,062.36	84.51089469	594.3351474	0.42534991
01803	1	$327,904.48	$327,904.48	90	599	1
84106	3	$327,834.70	$109,278.23	73.48543822	611.1264547	0.756097814
20754	1	$327,798.84	$327,798.84	67	529	1
91803	1	$327,646.73	$327,646.73	90	729	1
18032	1	$327,486.71	$327,486.71	80	565	1
06492	2	$327,163.55	$163,581.78	86.17167247	577.5741484	0
70809	1	$327,148.02	$327,148.02	77.18	624	0
84004	1	$327,035.96	$327,035.96	90	639	1
33905	2	$326,794.60	$163,397.30	83.17747952	606.1965696	1
75234	1	$326,731.76	$326,731.76	50.62	664	1
37862	2	$326,606.22	$163,303.11	83.28869362	584.6617744	0
28105	1	$326,150.61	$326,150.61	84.5	699	1
23188	1	$326,053.12	$326,053.12	94.73	630	0
97138	1	$326,049.39	$326,049.39	94.45	684	0
99515	2	$325,907.69	$162,953.85	83.99910033	559.741212	0
27358	1	$325,839.07	$325,839.07	90	656	0
80403	2	$325,739.12	$162,869.56	82.33060613	610.2941613	1
02134	1	$325,651.72	$325,651.72	100	606	0
11558	1	$325,210.41	$325,210.41	78.58	683	1
34655	3	$324,790.98	$108,263.66	74.93841778	596.7246264	0.538981717
80229	3	$324,705.25	$108,235.08	80.6239609	666.958257	0.547075602
55033	2	$324,523.39	$162,261.70	80.8778982	606.1604335	0.54389491
38109	3	$324,439.44	$108,146.48	91.78597953	578.7524929	0.178597953
49103	1	$324,438.80	$324,438.80	79.27	515	1
20003	1	$324,379.48	$324,379.48	86	575	0
20708	1	$324,364.75	$324,364.75	95	657	1
01010	1	$324,335.67	$324,335.67	85.75	706	1
55906	2	$324,293.79	$162,146.90	100	626.0975656	0
75061	3	$324,206.31	$108,068.77	100	673.5804783	0.30134796
84014	1	$324,154.73	$324,154.73	94	597	1
85304	2	$324,144.28	$162,072.14	85.64354328	636.7671031	0.29249441
93451	1	$324,140.92	$324,140.92	84.97	562	0
60062	1	$324,092.14	$324,092.14	65	591	0
37138	1	$323,599.43	$323,599.43	85	623	1
33181	1	$323,467.29	$323,467.29	90	620	0
32225	3	$323,464.08	$107,821.36	74.2925238	616.5146931	0.625780921
92282	1	$323,440.51	$323,440.51	90	573	0
30542	1	$323,326.69	$323,326.69	83.51	547	1
53209	4	$322,730.10	$80,682.53	94.26003648	622.1443799	0.180724574
37135	1	$322,534.50	$322,534.50	90	698	1
03303	3	$322,307.51	$107,435.84	73.13738275	624.3408573	1
29708	1	$322,208.95	$322,208.95	100	633	0

70817	2	$322,057.21	$161,028.61	94.80686459	616.2832469	0.519313541
35023	4	$321,937.49	$80,484.37	85.96936469	544.2978284	0
37048	3	$321,878.24	$107,292.75	85.19587739	631.7708772	0.328066072
92101	1	$321,694.47	$321,694.47	52.53	681	1
18977	1	$321,620.63	$321,620.63	99.23	601	0
48854	2	$321,605.88	$160,802.94	91.7021839	623.7870728	0
80030	2	$321,241.63	$160,620.82	93.39170611	612.1115168	0
55426	2	$320,949.50	$160,474.75	80.35562803	619.3801093	0
11792	1	$320,695.43	$320,695.43	64.2	668	1
48195	3	$320,637.80	$106,879.27	81.88580076	567.0740976	0
07031	1	$320,545.98	$320,545.98	65.69	658	1
93706	3	$320,296.27	$106,765.42	69.01652924	589.438775	1
07421	2	$319,815.29	$159,907.65	29.33937429	525.134754	0
46038	2	$319,496.24	$159,748.12	92.50915942	599.9706899	0.498168116
98501	2	$319,489.33	$159,744.67	81.86290387	583.9474226	0
70461	1	$319,463.41	$319,463.41	100	591	0
10576	1	$319,447.43	$319,447.43	53.78	583	1
70127	3	$319,053.09	$106,351.03	71.3625978	543.160018	0
90292	1	$319,025.72	$319,025.72	52.46	553	0
63042	4	$318,836.38	$79,709.10	82.44589192	573.9475128	0.212303972
20148	1	$318,639.89	$318,639.89	100	662	1
75080	3	$318,341.94	$106,113.98	72.59482164	648.1347354	0.649897089
06450	3	$318,057.18	$106,019.06	80.54670873	581.0991718	0.602912942
37923	3	$317,910.91	$105,970.30	90.29412892	610.0674462	0.72911175
70114	4	$317,722.60	$79,430.65	83.63944555	632.4931754	0.50527693
63028	3	$317,421.67	$105,807.22	74.49704917	582.5403764	0.77331554
97526	3	$317,390.17	$105,796.72	69.51974842	516.66228	0.040267315
98498	2	$317,058.36	$158,529.18	92.68777442	570.7260611	0
08221	2	$316,917.74	$158,458.87	55.50851127	550.9620365	0.502711682
37312	3	$316,849.98	$105,616.66	83.43652807	557.431324	0.222034257
10924	2	$316,714.76	$158,357.38	72.84901706	550.0291137	0
95249	2	$316,678.85	$158,339.43	68.45898177	595.9650775	1
90716	2	$316,602.31	$158,301.16	75.15640858	624.0356272	1
92250	2	$316,540.93	$158,270.47	84.8293366	647.4727814	1
18330	2	$316,472.60	$158,236.30	88.65870473	582.6320613	0.731740947
20019	2	$316,191.16	$158,095.58	77.33502243	601.8070942	0
37189	2	$315,948.36	$157,974.18	87.00661336	568.407936	0.649669332
78023	2	$315,781.50	$157,890.75	83.02864529	658.6256779	0.772613595
02351	2	$315,668.48	$157,834.24	56.74922621	587.8220534	0.462167303
48066	4	$315,660.64	$78,915.16	81.28554267	659.7194265	0.329410787
79762	5	$315,500.93	$63,100.19	96.53164287	611.2944574	0.167899727
94085	1	$315,073.89	$315,073.89	80	698	0
02538	2	$314,990.89	$157,495.45	70.53756171	582.7846495	0
83713	2	$314,888.73	$157,444.37	92.28657707	604.6769139	0.542684586
11426	1	$314,754.27	$314,754.27	84	622	1
32128	2	$314,736.13	$157,368.07	100	599.3516145	0
60098	1	$314,494.71	$314,494.71	100	665	0
90804	2	$314,433.74	$157,216.87	60.79472888	616.356149	1
11372	1	$314,220.87	$314,220.87	58.88	569	1
19428	2	$313,979.20	$156,989.60	62.85526761	548.8672179	0.443983359
32305	3	$313,757.91	$104,585.97	90.33891953	588.9152145	0.316436453
21801	2	$313,617.66	$156,808.83	71.5758545	598.8910254	1

32606	2	$313,616.76	$156,808.38	87.77742235	591.8330668	0
77064	2	$313,584.87	$156,792.44	95.95614631	629.997255	0
98043	3	$313,524.37	$104,508.12	81.23421768	601.3228561	0.11124998
98258	2	$313,464.60	$156,732.30	84.87966947	623.7826745	0.445668634
21758	1	$313,198.99	$313,198.99	89.97	612	0
01879	2	$312,676.10	$156,338.05	70.42794238	596.7189283	0.55295304
89460	2	$312,661.45	$156,330.73	68.81654927	506.7514725	1
20623	1	$312,637.67	$312,637.67	90	655	1
93926	1	$312,556.75	$312,556.75	89.94	654	0
07011	2	$312,107.31	$156,053.66	65.91604284	631.571005	0.623027638
77471	4	$312,058.45	$78,014.61	86.83806381	599.7275158	0.641269416
75150	4	$311,720.54	$77,930.14	79.99910832	576.9008131	0.20837658
64086	2	$311,485.73	$155,742.87	81.92258567	525.303271	0
33412	2	$311,401.70	$155,700.85	78.27128135	595.124026	0
78729	2	$311,298.04	$155,649.02	74.6512156	576.512156	0.46512156
06824	1	$310,738.72	$310,738.72	62.2	616	0
07303	1	$310,738.72	$310,738.72	89.88	650	1
02818	2	$310,706.30	$155,353.15	77.03847621	607.9538794	0.765384126
11378	2	$310,667.96	$155,333.98	61.61901684	644.1920418	1
11901	2	$310,192.36	$155,096.18	74.81352442	586.2506136	0
95386	2	$309,598.05	$154,799.03	77.57964141	628.9688837	0.515928282
07640	1	$309,507.61	$309,507.61	66.67	650	1
77048	3	$309,473.41	$103,157.80	94.3593309	600.242114	0.43593309
48178	2	$309,458.92	$154,729.46	91.50912567	615.5937076	0
48204	4	$309,394.61	$77,348.65	91.33969464	617.3123091	0.563169733
03444	2	$309,287.69	$154,643.85	71.01091952	585.6274959	0.484478998
90502	2	$309,254.71	$154,627.36	59.23701243	617.0496221	1
97760	5	$309,014.72	$61,802.94	82.30879792	624.9187184	0.166565884
18103	3	$308,752.64	$102,917.55	88.73355192	621.5462958	0.401986911
53545	2	$308,731.11	$154,365.56	100	595.7992329	0.550191783
84057	2	$308,726.71	$154,363.36	94.98613355	593.4042372	0.462215077
85258	1	$308,633.38	$308,633.38	58.49	633	1
92231	2	$308,613.15	$154,306.58	90.90314444	578.8979115	0.363874222
32725	3	$308,344.33	$102,781.44	92.26907918	619.0078892	0
33069	2	$308,330.27	$154,165.14	82.62361306	594.5401491	0.491970185
02721	3	$308,287.08	$102,762.36	63.41577624	577.977522	0.573209555
80305	1	$307,500.83	$307,500.83	90	650	0
33950	1	$307,441.62	$307,441.62	63.12	564	0
07676	1	$307,427.94	$307,427.94	80	606	1
33004	2	$307,393.12	$153,696.56	82.91470325	636.5672344	0
98146	2	$307,225.35	$153,612.68	69.9046636	544.5336404	0.523317981
23452	2	$307,190.43	$153,595.22	83.71645101	561.5423878	0
38053	3	$307,169.22	$102,389.74	90.84178975	633.7739129	0.1698553
97338	2	$306,907.70	$153,453.85	95.5777711	634.4977951	0
27408	2	$306,792.04	$153,396.02	85.96006783	605.5088788	0.547152462
33703	3	$306,741.70	$102,247.23	72.44757858	551.5895262	1
78666	3	$306,612.43	$102,204.14	72.83790905	571.9562443	0.1756631
11204	1	$306,429.81	$306,429.81	51.17	555	0
75082	2	$306,320.64	$153,160.32	65.80085943	669.2251464	0.354970726
50266	2	$306,109.75	$153,054.88	94.14002266	601.1659298	0.292998867
01610	2	$306,044.47	$153,022.24	81.18516437	566.8319378	1
97478	3	$305,595.74	$101,865.25	81.63704096	719.8949661	0.464916101

28110	2	$305,571.29	$152,785.65	85.47158073	618.4108873	0
30824	1	$305,410.58	$305,410.58	85	586	0
32244	4	$305,093.68	$76,273.42	85.86549924	557.1649371	0.432267886
49419	2	$304,994.41	$152,497.21	79.55134466	612.8266193	1
06379	2	$304,749.67	$152,374.84	100	590.886278	0
84097	1	$304,743.77	$304,743.77	100	626	1
02631	2	$304,670.00	$152,335.00	60.97290267	583.9394611	1
77024	1	$304,641.39	$304,641.39	55.9	512	0
60422	1	$304,609.69	$304,609.69	89.71	637	0
71291	1	$304,595.49	$304,595.49	80	569	0
38141	3	$304,375.34	$101,458.45	94.48609536	568.9877629	0
78230	3	$304,198.62	$101,399.54	76.34316545	597.8474746	1
12804	2	$304,112.50	$152,056.25	88.46263855	666.5491047	1
07071	1	$303,774.39	$303,774.39	80	561	0
19047	2	$303,647.92	$151,823.96	75.38583434	532.9547547	0.480228055
72758	2	$303,627.37	$151,813.69	97.2915584	651.9368179	0
06779	2	$303,238.70	$151,619.35	94.81054364	639.5799012	1
32526	3	$303,150.11	$101,050.04	73.44075448	559.2768586	0.359010623
98204	3	$303,016.11	$101,005.37	89.67164634	635.0758715	0.473748805
44011	2	$303,003.24	$151,501.62	93.07458874	601.080658	0
76205	3	$302,980.56	$100,993.52	76.47281668	620.4487216	0.483003893
64052	6	$302,879.35	$50,479.89	94.15630085	628.427564	0.229788
98338	2	$302,526.01	$151,263.01	71.01428842	590.8997924	0.329993081
70605	3	$302,499.28	$100,833.09	96.04146576	604.0576304	0.260834274
11694	1	$302,350.62	$302,350.62	77.69	570	1
07974	1	$302,337.89	$302,337.89	78.7	512	1
22712	2	$302,297.30	$151,148.65	91.08056669	655.2514544	1
49230	2	$302,233.66	$151,116.83	74.61766292	615.5680636	0
07882	2	$302,072.26	$151,036.13	70.12641377	519.2700558	0
37323	5	$302,064.58	$60,412.92	81.88167522	580.5728629	0.257016099
48240	3	$302,012.99	$100,671.00	84.1846002	576.9789081	0
77041	2	$301,934.45	$150,967.23	85.47516323	607.23111	0.547516323
49686	2	$301,894.06	$150,947.03	85	575.0539241	0
75181	2	$301,856.63	$150,928.32	91.25680228	651.934439	1
72704	2	$301,837.10	$150,918.55	92.81239367	676.6234263	0
06468	1	$301,468.23	$301,468.23	77.64	605	1
64012	4	$301,286.20	$75,321.55	92.29225484	657.3288159	0.052987492
80909	2	$301,210.93	$150,605.47	100	617.6543717	0
66112	2	$301,012.80	$150,506.40	91.66716479	643.2465855	0
20732	1	$300,989.34	$300,989.34	80	663	0
32174	2	$300,839.02	$150,419.51	84.19362675	568.6375948	0
97302	3	$300,728.34	$100,242.78	86.12051044	632.9751014	0.55347933
34743	4	$300,668.57	$75,167.14	83.38982987	606.4619155	0.083714803
63010	3	$300,576.14	$100,192.05	76.93253128	574.0982499	0
60031	1	$300,480.24	$300,480.24	77.18	553	0
04530	4	$300,347.74	$75,086.94	69.4858868	555.1744501	0.421866867
43615	4	$300,047.55	$75,011.89	83.08636181	606.5334488	0.08149125
30507	2	$299,812.93	$149,906.47	95.74967114	618.3137507	0
11801	1	$299,747.96	$299,747.96	80	549	0
32322	1	$299,715.35	$299,715.35	63.16	624	0
34876	1	$299,662.40	$299,662.40	99.92	586	0
95642	2	$299,642.94	$149,821.47	72.51373396	654.2428336	0

31411	1	$299,635.23	$299,635.23	100	682	0
93644	2	$299,584.57	$149,792.29	58.72005245	738.9879367	1
68107	4	$299,522.29	$74,880.57	69.1001276	588.0334053	0.532035162
01904	2	$299,510.54	$149,755.27	64.42018017	597.9606881	1
08006	1	$299,506.75	$299,506.75	47.62	803	1
02055	1	$299,494.48	$299,494.48	48	618	1
80925	2	$299,487.41	$149,743.71	87.77908441	603.8907722	0.389077224
48213	3	$299,442.59	$99,814.20	78.75259741	580.3371077	0.144511574
96826	1	$299,372.06	$299,372.06	50	640	1
85239	2	$299,297.83	$149,648.92	85.04323885	645.7470446	0
63136	6	$299,054.62	$49,842.44	83.9525036	587.8423201	0.319194902
07675	1	$298,825.03	$298,825.03	63.16	546	0
75149	4	$298,704.19	$74,676.05	79.50346545	630.8735004	0.733433535
97230	2	$298,667.18	$149,333.59	86.7552462	654.281575	0.504266287
02920	2	$298,665.69	$149,332.85	78.95840633	578.7547847	0
19701	2	$298,640.88	$149,320.44	73.58109933	551.405875	1
01473	2	$298,393.30	$149,196.65	70.60110902	556.5030888	0
55407	2	$298,356.29	$149,178.15	86.91343069	616.050032	0
48126	3	$298,330.98	$99,443.66	81.61243723	620.2579147	0.2798529
33614	3	$298,243.16	$99,414.39	75.52579664	632.1509581	0.706012269
90621	2	$298,178.82	$149,089.41	63.83562688	602.2553063	1
96753	2	$298,107.75	$149,053.88	67.75152672	543.9941727	1
94606	1	$297,971.82	$297,971.82	77.53	585	0
48420	3	$297,821.70	$99,273.90	81.09335939	556.0594031	0
34952	2	$297,777.28	$148,888.64	86.79241357	546.0498391	0
10520	1	$297,767.53	$297,767.53	79.47	604	1
46236	2	$297,633.43	$148,816.72	87.69477878	699.8393584	0
74105	2	$297,623.13	$148,811.57	92.68146876	636.0734175	0.268354378
78233	4	$297,510.42	$74,377.61	78.65691743	610.0815066	0.77175223
60619	2	$297,224.41	$148,612.21	83.05564841	570.0211519	1
06413	1	$297,196.69	$297,196.69	85	663	1
85746	3	$297,086.37	$99,028.79	93.51967648	630.6412926	0.408358081
92061	1	$296,986.28	$296,986.28	70	616	1
60638	2	$296,972.14	$148,486.07	69.84500461	575.876942	0.49692355
18353	2	$296,829.64	$148,414.82	78.08099504	547.0248761	0.616199009
06351	2	$296,785.63	$148,392.82	88.80196283	568.8467262	0
99337	3	$296,764.65	$98,921.55	85.0462004	624.6916386	0.548871943
30215	2	$296,592.95	$148,296.48	87.37759074	631.852165	0
95224	1	$296,546.51	$296,546.51	100	678	0
28205	3	$296,355.66	$98,785.22	87.83016949	690.9728486	0.28289728
97540	2	$296,323.19	$148,161.60	76.70301369	606.0763288	0.670301369
11784	1	$296,213.61	$296,213.61	100	605	0
13440	4	$295,744.84	$73,936.21	89.50827206	616.2979483	0
55313	2	$295,737.31	$147,868.66	95.85092037	597.5963185	0
22308	1	$295,488.87	$295,488.87	80	571	1
55115	1	$295,231.14	$295,231.14	80	683	1
85051	3	$294,949.55	$98,316.52	67.03297122	618.1922586	0.369204089
06320	3	$294,772.44	$98,257.48	70.86624327	604.6597502	1
20705	1	$294,758.19	$294,758.19	83.81	598	0
60076	1	$294,697.48	$294,697.48	100	692	0
91905	2	$294,631.02	$147,315.51	76.65370555	584.1577643	0
38305	4	$294,566.16	$73,641.54	97.38042992	615.4535956	0.261957008

64132	5	$294,077.15	$58,815.43	85.65815296	617.7779826	0.452539342
79707	2	$293,998.35	$146,999.18	100	639.6583713	0
64024	2	$293,751.99	$146,876.00	91.55119251	611.7035154	0
66202	4	$293,575.59	$73,393.90	92.61001843	635.6187258	0.191768669
23323	2	$293,563.31	$146,781.66	84.4841427	586.463002	0.566704061
98466	2	$293,551.65	$146,775.83	83.98922219	664.5996766	0.200161675
21237	2	$293,359.69	$146,679.85	90	680.0165159	0.479779788
92936	1	$292,984.90	$292,984.90	85	631	1
55429	2	$292,954.94	$146,477.47	87.27720396	610.1730762	0
21236	2	$292,817.56	$146,408.78	86.85340243	598.7568661	1
78628	2	$292,757.60	$146,378.80	75.58425447	622.5083467	1
70043	3	$292,487.47	$97,495.82	78.46301246	586.5096044	0.667200479
23113	1	$292,468.81	$292,468.81	93.02	565	0
45039	2	$292,175.67	$146,087.84	91.4415759	626.6751969	0
30107	3	$292,144.09	$97,381.36	72.2172408	581.4855543	1
03246	2	$291,973.98	$145,986.99	96.2801425	629.951772	0
61102	2	$291,831.60	$145,915.80	83.15424786	541.1473188	0
80829	2	$291,802.81	$145,901.41	91.11628638	612.8305293	0.486778828
02339	1	$291,748.59	$291,748.59	79.56	558	1
81225	1	$291,740.23	$291,740.23	62.9	586	1
55421	2	$291,735.27	$145,867.64	74.70671201	602.561836	0
32714	3	$291,676.53	$97,225.51	84.28035565	576.5949052	0.691867254
55025	2	$291,544.88	$145,772.44	91.34681364	581.3611476	0
77539	3	$291,247.72	$97,082.57	88.56779045	589.1238404	0.510892068
06360	2	$291,193.51	$145,596.76	89.96590668	603.3481211	0
59602	3	$291,110.02	$97,036.67	75.53946374	648.6042957	0.683416668
33441	2	$290,753.97	$145,376.99	92.21512642	643.3795054	1
37210	4	$290,620.55	$72,655.14	96.03916069	623.8660715	0.176539202
60452	2	$290,560.56	$145,280.28	82.64734364	538.2553956	0.490177091
53954	2	$290,418.65	$145,209.33	87.89599753	617.5645762	0
04043	2	$290,298.32	$145,149.16	80.84285434	577.8999804	0.457857283
23608	2	$290,270.47	$145,135.24	95	602.4357397	0.378572922
55103	2	$290,188.30	$145,094.15	95	606.7275297	0
33909	2	$289,841.06	$144,920.53	93.60578139	582.4963783	0
48220	2	$289,812.93	$144,906.47	87.65540016	663.4121989	0
33469	2	$289,801.59	$144,900.80	85.86517728	616.1236523	0
37341	1	$289,779.33	$289,779.33	100	582	0
48840	2	$289,665.30	$144,832.65	95.17495054	613.5322082	0
78734	2	$289,657.14	$144,828.57	85.28103015	658.3215659	0.293285883
19085	1	$289,534.82	$289,534.82	67.44	604	0
92585	2	$289,522.83	$144,761.42	84.94059877	623.8606969	0
34685	2	$289,380.79	$144,690.40	83.96237389	631.1769805	0.285197266
10591	1	$289,325.21	$289,325.21	77.23	622	0
19087	1	$289,170.20	$289,170.20	64.44	630	1
80022	2	$289,112.62	$144,556.31	88.5309134	595.9138367	0.737549506
49201	3	$288,974.28	$96,324.76	80.45882018	589.8038044	0.235088708
66102	4	$288,948.33	$72,237.08	83.49889688	568.2677366	0.334482951
66224	1	$288,711.09	$288,711.09	85	547	1
92359	2	$288,596.54	$144,298.27	85.48868804	635.2725508	1
63755	2	$288,549.80	$144,274.90	96.46337634	577.9509591	0
77502	3	$288,548.38	$96,182.79	91.96528707	601.4335249	0.706367265
02910	2	$288,224.80	$144,112.40	88.3039133	669.4729055	0

84414	3	$288,224.46	$96,074.82	82.0931277	649.4763659	0.581217361
82009	2	$288,166.70	$144,083.35	79.59607859	609.9315474	0.398755408
60090	2	$287,942.40	$143,971.20	80.84024583	655.5713134	0
85032	3	$287,917.58	$95,972.53	82.45282869	586.5084295	0.655535761
05095	1	$287,752.04	$287,752.04	80	641	0
99352	1	$287,733.25	$287,733.25	80	590	0
70503	2	$287,606.95	$143,803.48	94.6875863	652.5326222	0
02642	1	$287,602.30	$287,602.30	90	591	0
70791	3	$287,592.15	$95,864.05	73.60705409	596.1180896	0.65261531
03431	2	$287,571.89	$143,785.95	85.13273185	603.0207843	0
84405	2	$287,505.12	$143,752.56	87.74377363	616.1698658	0
83703	3	$287,469.98	$95,823.33	80.0760069	624.1787102	0.59643146
80210	2	$287,415.73	$143,707.87	82.48346554	619.2092168	0.144700466
43054	1	$287,214.68	$287,214.68	80	601	0
15301	3	$287,116.21	$95,705.40	75.85438699	622.4035788	0.28713903
02554	1	$286,963.43	$286,963.43	50	662	1
20616	1	$286,887.65	$286,887.65	99.99	604	0
33137	1	$286,787.00	$286,787.00	70	501	0
03833	1	$286,758.88	$286,758.88	89.69	636	1
60643	3	$286,694.63	$95,564.88	77.68497241	567.0386261	0.699439086
97233	2	$286,374.86	$143,187.43	94.73851663	618.6254264	0.467272057
20657	2	$286,301.03	$143,150.52	91.51207105	592.7903432	1
27516	1	$286,170.97	$286,170.97	80	580	0
33436	2	$286,144.31	$143,072.16	79.1005154	576.841237	0
60526	1	$285,812.92	$285,812.92	65	535	0
02879	2	$285,772.34	$142,886.17	56.06723591	530.4888283	0.475558586
55016	2	$285,733.21	$142,866.61	72.39269894	574.4420345	0.434702917
06716	1	$285,432.90	$285,432.90	80	762	1
95126	1	$285,428.05	$285,428.05	66.98	628	0
89449	1	$285,164.02	$285,164.02	80	583	0
96750	2	$284,898.41	$142,449.21	83.99898827	587	0.199949414
90038	1	$284,803.86	$284,803.86	60	515	0
22041	1	$284,483.30	$284,483.30	69.01	597	0
32308	2	$284,456.59	$142,228.30	85.76548578	689.1717532	0
95547	1	$284,417.44	$284,417.44	66.28	734	1
43110	3	$283,763.38	$94,587.79	91.07616977	617.6075394	0.094234746
08629	3	$283,627.41	$94,542.47	79.371369	573.5423373	0.264133886
48162	2	$283,616.51	$141,808.26	87.74385457	616.815387	0
45371	2	$283,476.10	$141,738.05	85	629.7825783	0.497061869
85747	2	$283,295.93	$141,647.97	97.53825973	595.2627897	0
15642	3	$283,257.22	$94,419.07	72.30791142	565.4406046	0.806964003
49525	2	$283,249.88	$141,624.94	86.69841272	637.5460317	0
49120	4	$283,135.50	$70,783.88	75.32105749	568.4571768	0.760163985
30014	1	$283,098.53	$283,098.53	100	617	0
35611	2	$282,837.04	$141,418.52	86.69012592	577.2402234	0
44612	2	$282,581.47	$141,290.74	87.21190353	585.5688045	0.573730118
21045	1	$282,523.12	$282,523.12	79.72	512	1
97229	1	$282,497.66	$282,497.66	69.66	608	0
17331	4	$282,248.32	$70,562.08	83.98878985	611.926998	0.692947933
33460	2	$282,175.59	$141,087.80	94.46900179	644.4960382	0.388839977
32904	2	$281,892.98	$140,946.49	90.78479516	608.3474575	0
86404	2	$281,672.74	$140,836.37	92.20643805	605.4090974	0

43228	2	$281,636.02	$140,818.01	90.9493743	611.5316268	0
37129	3	$281,611.22	$93,870.41	95.44763957	625.8702469	0
23111	2	$281,432.17	$140,716.09	81.03197779	621.8590201	0.396802221
19056	2	$281,225.37	$140,612.69	67.91475026	547.9294874	0.35343216
15237	3	$281,219.85	$93,739.95	72.35354984	607.4731165	0.578111574
55021	2	$281,138.03	$140,569.02	75.8341409	578.6786459	0.467864593
80504	1	$280,812.79	$280,812.79	79.97	578	0
06053	2	$280,715.72	$140,357.86	87.5229068	591.9627174	0
98662	2	$280,700.63	$140,350.32	85.19343369	603.3764999	0.474957146
25526	1	$280,490.57	$280,490.57	86.46	571	0
77477	3	$280,451.25	$93,483.75	75.19358532	604.9064011	0.566062765
19320	2	$280,120.98	$140,060.49	84.47468843	581.9606492	0.400715469
93532	2	$280,094.28	$140,047.14	94.99161318	626.571288	0.500838682
07034	1	$280,015.63	$280,015.63	85	573	0
34293	3	$279,942.51	$93,314.17	85.21955395	603.0021086	0.330191795
12528	1	$279,831.25	$279,831.25	80	652	1
34109	1	$279,776.09	$279,776.09	62.78	537	1
06010	2	$279,771.13	$139,885.57	83.46094408	616.1486676	0.803631954
77493	1	$279,758.93	$279,758.93	80	715	1
06076	2	$279,665.51	$139,832.76	97.33522206	618.4178944	0
02790	1	$279,378.20	$279,378.20	85	554	0
10913	1	$279,371.09	$279,371.09	70	621	0
35124	2	$279,350.62	$139,675.31	100	595.0005201	0
20637	1	$279,114.52	$279,114.52	100	624	1
77357	3	$278,913.25	$92,971.08	79.69182749	574.4765695	0.69774645
90504	2	$278,881.56	$139,440.78	78.12841162	670.5654617	0.209020704
40228	2	$278,775.25	$139,387.63	91.29082729	643.5816546	0.435458636
84103	2	$278,682.22	$139,341.11	90.11741851	559.6771077	0.39530326
28056	3	$278,301.22	$92,767.07	83.14754495	601.3479214	0.547762636
11233	1	$278,261.06	$278,261.06	77.5	596	1
30187	2	$278,046.85	$139,023.43	92.25076727	596.6308287	0
30534	2	$277,998.31	$138,999.16	76.29411377	621.4156436	0
77091	2	$277,917.84	$138,958.92	79.0052821	617.6443696	1
53005	1	$277,696.00	$277,696.00	80	530	0
32940	1	$277,661.98	$277,661.98	100	600	0
33774	2	$277,604.41	$138,802.21	85.92617187	560.4742325	0.410407529
37771	2	$277,583.98	$138,791.99	83.98967779	623.7998155	0.200184535
21060	2	$277,565.83	$138,782.92	70.28174541	539.2231315	0.478358161
70420	2	$277,512.44	$138,756.22	83.99377445	578.9796509	0
38135	2	$277,417.77	$138,708.89	94.97713863	597.7154376	0.334857425
95320	2	$277,351.51	$138,675.76	81.40932199	637.9444852	1
84337	1	$277,255.17	$277,255.17	100	660	0
37043	4	$277,203.91	$69,300.98	91.47398498	638.9855371	0.046792522
30277	3	$277,141.59	$92,380.53	84.45866714	607.1819868	0.108048705
34684	2	$276,885.02	$138,442.51	86.30637971	606.22798	0.540648028
60136	1	$276,856.48	$276,856.48	95	665	0
76002	2	$276,821.01	$138,410.51	88.07608769	623.2326071	0.461594154
15108	1	$276,725.98	$276,725.98	90	637	0
33511	3	$276,594.84	$92,198.28	88.01927616	562.9509818	0.549038587
66204	2	$276,566.88	$138,283.44	89.74802117	682.0331132	0
97303	2	$276,355.49	$138,177.75	91.92465256	610.2153988	0
02635	1	$275,811.11	$275,811.11	90	648	1

30360	1	$275,768.13	$275,768.13	80	599	0
78209	2	$275,340.97	$137,670.49	76.7418641	568.496303	0.651627181
03110	1	$275,336.28	$275,336.28	85	626	1
55389	1	$275,194.98	$275,194.98	69.87	575	0
97305	2	$275,143.70	$137,571.85	89.20093537	631.0558376	0
07722	1	$275,120.35	$275,120.35	65	636	1
66203	2	$274,996.45	$137,498.23	93.06033769	589.92813	0
73120	1	$274,875.06	$274,875.06	100	604	0
77345	2	$274,860.34	$137,430.17	83.89333034	621.6346508	1
95422	1	$274,795.91	$274,795.91	100	647	0
85008	2	$274,781.63	$137,390.82	98.24981465	657.0865761	0
02327	1	$274,739.07	$274,739.07	77.47	622	0
84042	2	$274,558.43	$137,279.22	80.52476257	509.4727723	1
02702	1	$274,536.62	$274,536.62	60.44	602	1
77521	3	$274,505.52	$91,501.84	86.61077073	583.6440356	1
96073	1	$274,301.33	$274,301.33	94.33	581	1
03307	2	$274,299.53	$137,149.77	83.38539368	625.0191398	0
19475	1	$274,296.28	$274,296.28	90	641	1
22309	2	$274,289.02	$137,144.51	100	658.6708445	0
07405	1	$274,264.54	$274,264.54	67.07	598	1
19973	3	$274,159.64	$91,386.55	85.10903732	573.7790059	0.664704148
30035	3	$274,109.91	$91,369.97	81.48635163	608.8792347	0.309416905
77904	2	$273,830.55	$136,915.28	92.45815962	628.8828469	0.508368077
72076	3	$273,811.43	$91,270.48	90	611.7412072	0.409818173
78521	4	$273,676.54	$68,419.14	89.78930931	608.5676996	0.19337792
62221	2	$273,290.55	$136,645.28	83.68998379	665.5020681	0
98332	2	$273,212.69	$136,606.35	83.99950383	618	0.199975191
30656	3	$273,138.25	$91,046.08	87.84319818	620.9406845	0.180959862
32835	2	$273,121.65	$136,560.83	90	596.1370963	0.391519237
06066	2	$273,085.32	$136,542.66	89.65178682	684.4609735	0.548900908
10019	1	$272,850.88	$272,850.88	65	547	0
53574	1	$272,787.03	$272,787.03	78	622	0
28314	3	$272,753.44	$90,917.81	95	673.5014501	0.568939955
34759	3	$272,655.50	$90,885.17	87.26254487	593.3996539	0.361324712
19454	2	$272,594.03	$136,297.02	78.29432333	583.7704659	0
38680	3	$272,570.06	$90,856.69	91.32319008	632.2854828	0.542121574
10707	1	$272,221.77	$272,221.77	65	514	1
30504	2	$272,030.93	$136,015.47	76.90462901	632.6173997	0.380925801
07885	1	$271,884.86	$271,884.86	99.23	596	0
43206	1	$271,803.13	$271,803.13	85	630	1
98359	1	$271,735.63	$271,735.63	85	704	1
23024	1	$271,552.80	$271,552.80	99.85	660	1
48602	1	$271,405.63	$271,405.63	80	575	0
34604	2	$271,176.50	$135,588.25	75.63039575	650.7482235	1
33760	2	$271,150.55	$135,575.28	86.01345568	620.0065489	0.420194943
04252	2	$271,035.07	$135,517.54	86.91754964	662.1726192	1
60645	1	$270,482.41	$270,482.41	95	585	0
28443	2	$270,202.48	$135,101.24	89.34288864	622.7695704	0
19977	2	$270,136.98	$135,068.49	83.10082515	566.9979452	0.377319721
28103	2	$270,111.02	$135,055.51	76.4858273	527.2289949	0
28137	2	$270,033.54	$135,016.77	92.17416499	583.0727713	0
79935	3	$270,003.39	$90,001.13	87.56803461	637.9350646	0.29607269

97218	3	$269,979.87	$89,993.29	77.39318211	615.2041671	0.615720313
76179	3	$269,831.22	$89,943.74	87.61590153	584.2865745	0.644491101
72450	2	$269,809.44	$134,904.72	91.09787334	601.8871146	0
49060	2	$269,730.09	$134,865.05	85.93421062	623.8710492	0
11417	1	$269,556.07	$269,556.07	77.14	579	1
26041	1	$269,554.23	$269,554.23	56.84	610	0
97019	2	$269,526.94	$134,763.47	64.21327794	556.2227668	0.814800851
54829	2	$269,505.75	$134,752.88	68.86697405	558.8402128	0
30314	2	$269,471.07	$134,735.54	90	596.9737924	0
77590	4	$269,459.92	$67,364.98	87.67992342	594.7095531	0.442555501
10302	1	$269,399.67	$269,399.67	90	600	0
54914	4	$269,287.18	$67,321.80	84.87647663	622.2493294	0.32851044
85630	1	$269,170.13	$269,170.13	59.08	625	0
92325	3	$269,116.10	$89,705.37	80.71464872	564.7267168	0.371012474
27896	1	$268,774.01	$268,774.01	100	600	0
11754	1	$268,744.76	$268,744.76	59.78	593	0
45069	1	$268,673.98	$268,673.98	90	685	1
80516	1	$268,660.25	$268,660.25	95	610	0
84058	2	$268,645.53	$134,322.77	95.44736441	584.1710466	0.455263559
93654	2	$268,636.30	$134,318.15	88.14099584	569.2691485	0.474360167
33331	1	$268,543.82	$268,543.82	90	622	0
43230	2	$268,412.19	$134,206.10	88.13194078	564.7082834	0.618047228
77017	4	$268,293.48	$67,073.37	89.26710169	643.3854499	0.292787361
32789	1	$268,177.69	$268,177.69	59.34	640	1
28208	3	$268,141.78	$89,380.59	94.75231051	603.836383	0
33548	2	$268,002.93	$134,001.47	80.6608923	613.0565775	0
32909	3	$267,751.55	$89,250.52	79.52204799	621.3257758	0.598078629
55417	3	$267,639.94	$89,213.31	71.13873147	598.7416642	0.109604643
60521	1	$267,537.22	$267,537.22	71.66	608	0
07604	1	$267,508.05	$267,508.05	80	587	0
95421	2	$267,175.72	$133,587.86	46.07760264	562.2382996	1
07701	1	$267,091.48	$267,091.48	90	635	1
02451	2	$267,006.01	$133,503.01	73.75228829	601.9968975	0.214211845
37664	3	$266,989.94	$88,996.65	81.8794696	624	0.252628994
34691	4	$266,962.12	$66,740.53	93.218803	643.7509	0.425948445
07626	1	$266,816.25	$266,816.25	67.6	554	1
98106	2	$266,748.84	$133,374.42	83.99906444	706	0.199953222
27513	1	$266,691.65	$266,691.65	84.76	568	1
98409	2	$266,420.55	$133,210.28	95.61878691	578.4182394	0
23606	1	$266,059.09	$266,059.09	90	565	1
15601	2	$265,702.49	$132,851.25	80.67703204	567.5205666	0.067703204
39047	1	$265,321.86	$265,321.86	90	563	0
07047	1	$265,297.98	$265,297.98	90	627	0
85053	3	$265,260.20	$88,420.07	83.63337012	614.2810196	0.122047597
80207	2	$265,252.66	$132,626.33	61.56736773	588.8162295	0.636754105
84044	2	$265,059.94	$132,529.97	95.08410098	623	0
33030	3	$264,968.89	$88,322.96	77.06733541	598.8839414	0.566852999
32068	3	$264,775.41	$88,258.47	83.90698223	597.2045583	1
79761	4	$264,355.55	$66,088.89	98.7888586	610.541767	0
01226	2	$264,126.37	$132,063.19	85.66421708	561.0566352	0.442701424
45503	3	$263,851.99	$87,950.66	92.24068762	631.8930936	0.564902201
38801	2	$263,769.10	$131,884.55	83.99879971	696	0.199939985

43065	2	$263,634.51	$131,817.26	72.41433642	541.7258766	0.482867285
48082	2	$263,504.89	$131,752.45	75.41427587	595.1557086	0
63129	1	$263,478.46	$263,478.46	90	576	1
90701	1	$263,343.00	$263,343.00	80	606	1
48836	2	$263,211.61	$131,605.81	90.34845176	667.8606193	0
48207	1	$263,136.13	$263,136.13	79.85	549	0
98366	3	$263,061.27	$87,687.09	82.16684217	619.6873604	0.112840898
43026	2	$262,995.57	$131,497.79	96.91674921	666.4840432	0
07407	1	$262,794.84	$262,794.84	82.19	565	1
22180	1	$262,577.67	$262,577.67	75.93	599	0
30705	3	$262,516.78	$87,505.59	82.37981909	595.2839452	0.589885111
85257	2	$262,328.95	$131,164.48	83.45283486	571.1982604	0.457101437
30345	1	$261,954.48	$261,954.48	69.08	542	0
07039	1	$261,779.89	$261,779.89	71.78	598	1
18954	1	$261,777.96	$261,777.96	75	635	1
21158	1	$261,710.45	$261,710.45	90	572	0
48105	1	$261,669.95	$261,669.95	73	528	0
10530	1	$261,482.37	$261,482.37	55.75	558	1
56601	3	$261,473.91	$87,157.97	85.24174458	566.2477606	0
77301	3	$260,928.11	$86,976.04	85.98316385	647.7636031	0.229859443
49095	2	$260,821.06	$130,410.53	65.75335124	524.9597858	0
48346	1	$260,758.26	$260,758.26	70.54	571	0
08402	1	$260,733.90	$260,733.90	65.25	645	0
94568	1	$260,698.52	$260,698.52	47.55	673	1
30132	2	$260,577.94	$130,288.97	96.48100603	639.4024627	0
32141	3	$260,345.44	$86,781.81	71.75798545	609.8685685	0.754350681
30281	2	$260,166.72	$130,083.36	80.97405348	616.7145883	0.597405348
16137	2	$260,059.48	$130,029.74	81.63353102	638.1456385	1
28906	3	$259,930.20	$86,643.40	83.15229695	576.451402	0
65043	2	$259,817.66	$129,908.83	94.98012183	587.8727797	0
01083	3	$259,746.13	$86,582.04	82.28703498	592.6822295	0.115273941
10473	1	$259,715.42	$259,715.42	74.29	764	1
97232	2	$259,620.68	$129,810.34	83.9889627	654	1
93305	2	$259,594.40	$129,797.20	91.98031189	628.7623177	0.48108507
18102	3	$259,589.16	$86,529.72	93.52088594	618.364188	0.734925796
30082	3	$259,552.63	$86,517.54	74.99113549	572.9284126	0.522666212
85018	1	$259,537.71	$259,537.71	80	643	0
62040	4	$259,514.28	$64,878.57	78.91117198	622.9730188	0.283104151
55443	2	$259,413.04	$129,706.52	69.85917669	539.9742314	0.423461558
60060	2	$259,367.66	$129,683.83	65.60212597	590.6228856	0.436907207
55063	1	$259,340.76	$259,340.76	90	526	0
92410	2	$259,218.02	$129,609.01	83.98683278	607.2026334	0.601316722
64130	5	$258,940.09	$51,788.02	83.31889356	575.773417	0.344491848
02860	2	$258,876.37	$129,438.19	73.30846622	597.8995241	0.413657994
65079	1	$258,797.95	$258,797.95	70	624	0
38104	2	$258,766.06	$129,383.03	89.67147817	687	1
96779	1	$258,541.71	$258,541.71	77.31	596	1
11218	1	$258,368.59	$258,368.59	61	576	1
63111	2	$257,911.97	$128,955.99	87.22022436	572.5418217	0
33417	2	$257,844.59	$128,922.30	94.94220763	611.3092852	0
85745	2	$257,800.40	$128,900.20	86.96082667	608.7257867	0.696082667
78251	3	$257,778.83	$85,926.28	85.92356828	611.6311228	0.507695221

32164	2	$257,736.54	$128,868.27	92.54020171	616.607522	0.491959658
21222	2	$257,494.66	$128,747.33	93.17747826	679.5231546	1
08610	3	$257,387.52	$85,795.84	82.00321599	562.0729069	0.487358439
08828	2	$257,143.75	$128,571.88	65.14210812	574.5870911	1
19038	2	$257,059.55	$128,529.78	73.07633794	541.7082579	0
07103	2	$256,974.63	$128,487.32	82.41015018	611.4321491	0
86327	2	$256,750.59	$128,375.30	80.98975546	613.2078872	0.494038514
48353	2	$256,675.27	$128,337.64	80	636.5943561	0.502007576
30354	3	$256,602.64	$85,534.21	69.22325627	569.6505698	0
53511	3	$256,412.15	$85,470.72	100	608.9311654	0
53559	2	$256,374.25	$128,187.13	99.96270982	640.2147968	0
77063	1	$256,188.13	$256,188.13	90	597	1
38572	3	$256,104.61	$85,368.20	76.2706886	581.9287287	0.517958345
01056	2	$255,711.83	$127,855.92	87.97990642	653.9106525	0.46130838
30240	2	$255,441.34	$127,720.67	92.11951754	608.692818	0.605975877
12020	2	$255,358.22	$127,679.11	81.00687233	597.3953552	0.332586082
48214	2	$255,340.75	$127,670.38	56.14761435	529.192344	0
55418	2	$255,137.70	$127,568.85	75.83935049	593.3560337	0
33050	1	$254,952.07	$254,952.07	100	780	1
78363	4	$254,950.08	$63,737.52	92.65848188	629.804642	0.440194684
07662	1	$254,923.17	$254,923.17	83.66	656	1
02835	1	$254,853.29	$254,853.29	42.5	578	0
90023	1	$254,630.57	$254,630.57	100	596	0
06092	1	$254,620.32	$254,620.32	79.94	583	0
12487	1	$254,537.71	$254,537.71	55.44	617	0
98405	3	$254,513.66	$84,837.89	76.29456433	569.2003171	0.435344335
27560	1	$254,491.78	$254,491.78	80	642	0
08876	1	$254,456.58	$254,456.58	100	671	0
92610	1	$254,448.50	$254,448.50	80	730	0
93546	2	$254,387.40	$127,193.70	41.74380208	600.7900563	0
98579	3	$254,298.50	$84,766.17	93.27893558	624.6933494	0.41981097
43232	2	$254,128.86	$127,064.43	88.70036721	610.5223012	0
63104	2	$254,077.66	$127,038.83	67.35654662	561.6980523	0
74021	2	$253,868.14	$126,934.07	95.58940637	630.6503378	1
72762	2	$253,854.11	$126,927.06	90.86725147	571.5058246	0
37082	2	$253,685.87	$126,842.94	90.42606118	616.9353446	0.617042447
08071	2	$253,545.57	$126,772.79	94.35695234	591.7507496	0
74403	3	$253,470.66	$84,490.22	88.45518373	603.0483451	0.051464221
45153	2	$253,452.68	$126,726.34	76.74325203	619.2297561	0.674325203
77302	3	$253,280.62	$84,426.87	82.55691651	594.3414068	0.744308349
89410	1	$252,921.36	$252,921.36	77.17	614	1
44301	3	$252,802.49	$84,267.50	69.6738014	594.0171142	0
92081	1	$252,765.67	$252,765.67	64.05	646	1
33912	2	$252,720.23	$126,360.12	71.65842851	578.8824721	0.320274677
81503	2	$252,322.39	$126,161.20	96.61418751	613.4645312	0
48202	3	$252,225.90	$84,075.30	76.15899914	570.3672285	0
60115	2	$252,157.97	$126,078.99	89.42914024	610.9310775	0.315392133
48071	3	$252,131.37	$84,043.79	76.9277351	560.5046479	0.090226337
96130	2	$251,900.12	$125,950.06	100	587.2818118	0
10926	1	$251,847.34	$251,847.34	80	523	1
38501	2	$251,841.98	$125,920.99	95.22826812	631.4854491	0
80439	1	$251,755.07	$251,755.07	100	673	0

60467	1	$251,526.79	$251,526.79	65.97	626	0
23803	4	$251,516.41	$62,879.10	82.8320184	587.8915089	0.713933377
24017	3	$251,329.23	$83,776.41	87.42548261	608.911855	0.585194567
97306	2	$250,897.46	$125,448.73	100	623.9217164	0
34205	2	$250,692.98	$125,346.49	83.25012545	590.3509055	1
21157	1	$250,658.43	$250,658.43	75	545	0
19401	2	$250,645.95	$125,322.98	78.26198508	527.0376776	0.347602983
92655	1	$250,603.29	$250,603.29	61.98	555	0
48312	2	$250,569.26	$125,284.63	74.24283206	610.6428918	0
30683	2	$250,556.74	$125,278.37	81.55209478	598.2163429	0
07305	2	$250,541.00	$125,270.50	51.89166929	609.1832139	0.437889647
97024	2	$250,525.53	$125,262.77	83.93990958	647	0.200500484
85741	2	$250,396.37	$125,198.19	88.85319278	650.0235585	0.522687689
75009	2	$250,340.80	$125,170.40	79.51551837	562.164441	0.527406839
15057	1	$250,289.55	$250,289.55	89.95	628	1
48030	4	$250,086.27	$62,521.57	80.57158282	658.4199461	0.351406137
20634	1	$249,892.32	$249,892.32	100	588	0
30888	1	$249,814.46	$249,814.46	75.76	582	1
91755	1	$249,738.99	$249,738.99	63.29	775	1
11219	1	$249,663.40	$249,663.40	45.46	726	1
20769	1	$249,624.88	$249,624.88	85	567	1
06084	2	$249,549.41	$124,774.71	85.07748115	607.5794425	0
18938	1	$249,372.96	$249,372.96	100	590	0
33584	3	$249,367.53	$83,122.51	82.77927072	628.8478066	1
85255	2	$249,350.74	$124,675.37	78.65670403	622.4552193	0.211380484
85085	1	$249,176.02	$249,176.02	88.84	629	1
49441	3	$248,997.37	$82,999.12	79.49415392	646.332092	1
56304	2	$248,890.54	$124,445.27	80	540.1674134	0.646024634
55397	2	$248,876.20	$124,438.10	77.45579636	565.4091613	0
73026	2	$248,831.64	$124,415.82	76.0033025	642.227428	1
15146	2	$248,817.91	$124,408.96	81.40764498	540.6830066	0
85016	3	$248,681.88	$82,893.96	91.96561808	686.9585897	0.100475113
55409	2	$248,612.02	$124,306.01	53.52362244	555.2796571	0
48374	1	$248,513.47	$248,513.47	90	643	0
98531	2	$248,350.43	$124,175.22	86.80154208	599.294804	0
57754	1	$248,296.30	$248,296.30	70	520	0
30307	1	$248,275.35	$248,275.35	59.17	641	0
95437	1	$248,206.05	$248,206.05	75.03	703	1
01474	1	$248,081.26	$248,081.26	100	663	0
55398	3	$247,992.52	$82,664.17	84.82602542	599.4470907	0.68084981
68138	2	$247,894.07	$123,947.04	100	631.0451675	0
21225	2	$247,827.67	$123,913.84	82.5174239	569.6986325	0
76014	3	$247,775.51	$82,591.84	86.68025257	636.438547	0.593595146
93420	1	$247,764.69	$247,764.69	80	604	1
85035	3	$247,741.30	$82,580.43	82.88288891	660.2377244	0.300277265
84737	2	$247,657.47	$123,828.74	96.64818469	603.4264009	0
11946	1	$247,655.78	$247,655.78	59.9	576	0
44212	2	$247,482.11	$123,741.06	52.44289232	654.5295332	0
30223	2	$247,419.59	$123,709.80	94.43815908	623.2190795	0
70075	2	$247,379.32	$123,689.66	81.34009407	629.4534588	1
75069	2	$247,361.73	$123,680.87	74.05254734	591.3103431	0.375973276
20175	1	$247,323.22	$247,323.22	71.25	558	0

12577	1	$247,311.67	$247,311.67	90	633	0
06371	1	$247,286.91	$247,286.91	90	665	0
08882	1	$247,228.61	$247,228.61	90	547	0
01075	2	$247,194.79	$123,597.40	87.29121718	621.5417566	0.541756564
21032	1	$247,072.62	$247,072.62	75	611	0
28645	3	$247,000.21	$82,333.40	84.90713342	639.7940612	0.636724641
10549	1	$246,998.46	$246,998.46	75	598	0
40351	1	$246,946.97	$246,946.97	80	673	0
73162	2	$246,782.11	$123,391.06	79.4075822	616.1488376	1
97013	2	$246,545.28	$123,272.64	54.77279224	596.7951867	0.606827111
10607	1	$246,403.92	$246,403.92	60.24	625	1
06851	1	$246,313.35	$246,313.35	65	518	0
88101	1	$246,270.36	$246,270.36	90	702	1
32533	1	$246,099.51	$246,099.51	100	580	0
01507	1	$246,094.69	$246,094.69	85	559	0
76065	3	$245,821.83	$81,940.61	84.08439559	549.959367	1
07057	1	$245,808.10	$245,808.10	84.83	616	1
95519	2	$245,740.32	$122,870.16	67.73895637	526.6682583	0
46217	2	$245,646.14	$122,823.07	91.37745906	629.4186065	1
44614	2	$245,576.45	$122,788.23	83.42286043	634.8194623	0.593982078
19939	1	$245,543.10	$245,543.10	80	660	0
17225	2	$245,518.59	$122,759.30	97.54444439	628.4688878	0.508888879
04210	3	$245,246.33	$81,748.78	79.02935944	660.8634326	0.511765212
60471	2	$245,122.98	$122,561.49	84.15913473	618.3634611	0.415913473
48017	2	$244,916.83	$122,458.42	73.88970288	526.7720582	0
70767	1	$244,839.73	$244,839.73	97.8	694	1
80919	2	$244,826.94	$122,413.47	80.56083044	604.8740346	0.471958478
07066	1	$244,799.18	$244,799.18	76.56	567	0
85021	2	$244,747.29	$122,373.65	73.42698961	601.16137	0
77318	2	$244,661.07	$122,330.54	87.64792617	568.4127188	0
78218	3	$244,638.42	$81,546.14	95.90792342	585.8928132	0.451354493
04062	2	$244,637.17	$122,318.59	76.81131268	666.3763536	1
74063	1	$244,599.34	$244,599.34	90	581	0
89433	2	$244,372.99	$122,186.50	72.52259216	570.9194521	0.509754699
30606	1	$244,303.35	$244,303.35	88.91	575	0
19963	1	$244,302.93	$244,302.93	80	696	1
07306	2	$244,252.05	$122,126.03	62.70182659	599.8006395	0.25337597
63701	3	$244,215.23	$81,405.08	76.86471765	533.0517469	1
07644	1	$244,209.30	$244,209.30	75.39	508	0
64078	2	$244,188.49	$122,094.25	70.40151098	544.8301913	0
23701	3	$244,101.76	$81,367.25	72.62857773	555.3735224	0.722443255
66208	2	$244,093.96	$122,046.98	83.38949418	579.3286887	0.75391296
02767	1	$244,085.08	$244,085.08	64.47	552	0
77532	3	$243,981.41	$81,327.14	90.55722768	610.4539578	0.690162337
95354	2	$243,917.03	$121,958.52	78.10181501	665.4708201	0.124570884
44060	2	$243,890.52	$121,945.26	88.26290194	603.9390433	0.652580387
34609	3	$243,722.76	$81,240.92	86.32738921	644.2695184	0.632450863
06424	2	$243,712.44	$121,856.22	84.58750813	629.6700065	0
98055	2	$243,688.46	$121,844.23	94.50526586	670.1220909	0.549473414
11782	1	$243,618.17	$243,618.17	78.71	583	1
95703	1	$243,276.60	$243,276.60	61	609	0
30224	2	$243,270.23	$121,635.12	85.1702838	631.7419156	0.336981389

78745	2	$243,241.93	$121,620.97	75.80835592	539.6989988	0
46902	2	$243,219.50	$121,609.75	100	678.2053602	0.552567002
83501	3	$243,155.30	$81,051.77	82.38359764	625.2122863	0.595904552
62294	2	$243,117.90	$121,558.95	93.33025937	621.5755408	0.696942595
55076	1	$242,789.75	$242,789.75	90	666	0
32258	2	$242,710.54	$121,355.27	77.23810571	646.7789001	0.197655569
82001	2	$242,651.66	$121,325.83	92.75167044	553.0066818	0
92249	2	$242,643.62	$121,321.81	89.19033745	654.2907214	1
93304	4	$242,636.04	$60,659.01	71.21222998	632.0861885	0.761848199
30677	1	$242,572.27	$242,572.27	89.96	632	0
95973	1	$242,570.02	$242,570.02	69.43	580	0
98296	1	$242,570.02	$242,570.02	89.34	680	1
28625	2	$242,513.90	$121,256.95	59.36094327	634.3334038	0
20659	2	$242,489.54	$121,244.77	88.39254679	611.3706659	0
01938	1	$242,330.73	$242,330.73	77	633	1
18235	2	$242,261.60	$121,130.80	90.80263298	614.1894752	0.613157801
86018	1	$242,110.99	$242,110.99	100	621	0
93555	3	$241,854.80	$80,618.27	75.31557213	563.2927964	0.488690487
64050	4	$241,765.39	$60,441.35	82.69653835	593.5907529	0.297642438
33617	2	$241,602.03	$120,801.02	80.60405977	570.5561462	0.379678846
17402	2	$241,472.33	$120,736.17	92.93803766	598.7688119	0
78240	3	$241,187.84	$80,395.95	82.26628257	626.7167496	0.113927468
66030	2	$240,953.56	$120,476.78	90.36634685	587.3198299	0
48230	1	$240,854.00	$240,854.00	100	532	1
95383	2	$240,762.91	$120,381.46	63.58824752	572.4052136	0.527035746
95490	1	$240,762.72	$240,762.72	90	612	0
92386	2	$240,685.37	$120,342.69	84.32676016	611.5075255	0.514813052
11749	1	$239,830.61	$239,830.61	80	602	1
18337	1	$239,793.36	$239,793.36	80	548	0
36203	1	$239,787.18	$239,787.18	89.96	624	1
06108	2	$239,720.76	$119,860.38	85.49006721	584.0500109	0
85248	1	$239,668.58	$239,668.58	100	647	0
95353	1	$239,624.43	$239,624.43	100	591	0
11428	1	$239,595.58	$239,595.58	64	603	1
63012	2	$239,525.16	$119,762.58	81.40364917	556.750301	0
20636	1	$239,412.19	$239,412.19	80	639	0
11379	1	$239,406.36	$239,406.36	60	543	1
32129	2	$239,338.87	$119,669.44	90.07549075	617.2032338	0
07087	2	$239,270.06	$119,635.03	72.98186512	519.6150864	0
49270	2	$239,218.83	$119,609.42	51.94320734	626.83429	1
20011	1	$239,206.17	$239,206.17	100	740	1
98273	3	$239,197.40	$79,732.47	81.54976885	698.061616	0.534285615
19425	2	$238,974.25	$119,487.13	64.04068678	697.0444544	1
32221	2	$238,758.08	$119,379.04	77.94752673	558.1816463	0.642162686
63016	2	$238,512.23	$119,256.12	93.85538427	650.409434	0
78070	2	$238,504.75	$119,252.38	68.40800256	583.5533433	1
39305	2	$238,502.99	$119,251.50	84.85492671	602.4952314	1
12524	1	$238,318.52	$238,318.52	90	619	0
78572	3	$238,101.73	$79,367.24	92.40422277	671.364424	0.191196763
55306	1	$238,098.11	$238,098.11	90	606	0
33952	3	$237,991.57	$79,330.52	87.72243824	610.3954122	0.335915007
28677	3	$237,887.19	$79,295.73	86.59293184	575.8269632	0

36119	1	$237,863.07	$237,863.07	100	598	0
80640	2	$237,820.85	$118,910.43	100	649.3449477	0.161572923
07105	1	$237,818.90	$237,818.90	55.35	521	1
32404	2	$237,655.30	$118,827.65	70.57094434	595.2945135	0.558841524
37363	2	$237,644.61	$118,822.31	76.28555322	620.0842331	0.534467918
77511	3	$237,598.11	$79,199.37	92.09906335	591.0485478	0.606343923
98070	1	$237,589.03	$237,589.03	85	579	1
77085	2	$237,341.88	$118,670.94	100	623.14542	0.503161305
93930	1	$236,939.83	$236,939.83	76.5	619	1
12477	2	$236,715.90	$118,357.95	83.90942333	575.1333558	0.430175202
34639	2	$236,702.96	$118,351.48	100	676.5009831	0
95814	1	$236,629.12	$236,629.12	100	645	0
70068	2	$236,567.09	$118,283.55	100	631.6395713	0.645705537
40014	2	$236,050.74	$118,025.37	66.51324073	573.3364979	0.407477731
96019	2	$236,009.83	$118,004.92	67.7791077	599.7695147	0.577401416
64444	1	$236,009.13	$236,009.13	75	675	1
23005	1	$235,891.15	$235,891.15	75	537	0
48229	4	$235,829.21	$58,957.30	87.92397012	582.6592091	0
42701	2	$235,814.49	$117,907.25	91.10082358	611.8786025	0
95425	1	$235,806.56	$235,806.56	80	573	1
19808	2	$235,803.64	$117,901.82	73.22599197	550.4199732	0.548399465
33801	3	$235,784.74	$78,594.91	94.1402374	579.1122135	0
65721	2	$235,757.65	$117,878.83	76.94836648	593.9137503	0
75006	2	$235,710.33	$117,855.17	75	603.674333	0.555236124
07834	1	$235,592.46	$235,592.46	80	584	0
75703	1	$235,433.71	$235,433.71	76	537	1
60707	1	$235,311.64	$235,311.64	80	624	0
72120	3	$235,076.57	$78,358.86	84.43608119	645.3422413	1
44875	2	$234,979.28	$117,489.64	96.6834543	580.9964079	0
98684	3	$234,901.23	$78,300.41	84.54417911	647.462585	1
28374	1	$234,838.28	$234,838.28	100	658	0
30680	2	$234,742.83	$117,371.42	92.76435118	648.5125063	0.481093672
79606	3	$234,609.46	$78,203.15	88.80413497	696.5333742	0.112429396
55422	2	$234,122.43	$117,061.22	65.1625225	603.4764408	0.501024315
01867	1	$234,109.89	$234,109.89	75	549	0
53219	2	$233,847.03	$116,923.52	84.16250229	633.3087708	0.427342438
11703	1	$233,834.85	$233,834.85	90	702	1
97239	1	$233,832.38	$233,832.38	58.15	655	1
01523	1	$233,783.27	$233,783.27	51.77	580	1
48114	1	$233,624.64	$233,624.64	90	637	0
93561	2	$233,566.62	$116,783.31	89.64853178	590.3783867	0
77099	3	$233,136.48	$77,712.16	72.76813488	572.6886596	1
98284	2	$233,122.85	$116,561.43	82.94382553	618.7634987	0.610752185
06513	2	$233,072.80	$116,536.40	76.1717083	529.5527585	0
37919	2	$233,053.08	$116,526.54	83.13353071	578.6974915	0
33160	2	$233,011.96	$116,505.98	76.07036824	562.5101656	0
32257	3	$232,712.66	$77,570.89	74.33935809	641.0047917	1
64834	2	$232,670.24	$116,335.12	100	671.3820708	1
85218	1	$232,607.39	$232,607.39	93.2	644	1
37167	2	$232,507.21	$116,253.61	100	584.5439689	0
77009	3	$232,439.69	$77,479.90	66.16345747	561.8417291	0
19964	1	$232,335.90	$232,335.90	75	522	1

33713	3	$232,034.17	$77,344.72	64.04705118	580.7017513	0.282736116
02905	2	$232,025.70	$116,012.85	68.32125694	528.2893757	0
11977	1	$231,993.85	$231,993.85	66.79	663	1
93444	1	$231,805.10	$231,805.10	73.65	587	1
73159	2	$231,754.27	$115,877.14	89.76459357	620.0043495	1
67025	2	$231,689.23	$115,844.62	91.65698793	638.3293256	0
99517	1	$231,599.38	$231,599.38	80	577	1
49004	2	$231,596.32	$115,798.16	100	634.0685766	0
74055	2	$231,451.91	$115,725.96	81.73387774	617	0.159393025
33954	2	$231,061.96	$115,530.98	95.31254135	659.2885897	1
96007	2	$230,948.32	$115,474.16	96.83849094	634.7081048	0
70814	2	$230,686.83	$115,343.42	96.31997118	614.3761732	0.675234646
85379	2	$230,684.08	$115,342.04	80	566.2479016	0
37803	2	$230,663.41	$115,331.71	77.50280376	553.5087851	0
45459	2	$230,630.82	$115,315.41	75.05479321	607.8375459	1
97370	3	$230,378.97	$76,792.99	76.99891232	622.0883046	0.466398083
11210	1	$230,235.61	$230,235.61	76.83	656	0
33712	3	$229,883.11	$76,627.70	71.66539225	569.3796871	0.666539225
07003	2	$229,812.12	$114,906.06	53.85610439	578.1228892	0.304295787
11790	1	$229,806.77	$229,806.77	63.89	551	0
10704	1	$229,748.26	$229,748.26	48.94	664	1
77070	2	$229,743.08	$114,871.54	78.47079378	567.3209056	0
57108	2	$229,700.94	$114,850.47	83.99629623	672	0.199814811
11747	1	$229,562.40	$229,562.40	51.11	616	1
98250	1	$229,327.74	$229,327.74	100	605	0
07014	1	$229,271.53	$229,271.53	89.65	637	0
41017	2	$229,248.36	$114,624.18	85.6982084	615.824866	1
66801	4	$229,188.76	$57,297.19	64.64733623	621.8198978	0.282780316
76040	2	$229,089.57	$114,544.79	91.11335383	582.5330214	0
01089	2	$228,697.69	$114,348.85	76.587338	658.0912119	0.545605948
23139	2	$228,482.77	$114,241.39	75.71983349	573.1983349	0.571983349
04102	2	$228,459.70	$114,229.85	66.93120125	604.5544919	1
01561	1	$228,303.26	$228,303.26	74.92	657	0
37207	2	$228,292.72	$114,146.36	93.7843393	619.39751	0
80615	1	$228,245.42	$228,245.42	85	571	1
39056	2	$227,892.71	$113,946.36	96.75355851	596.2843426	0
77320	1	$227,843.09	$227,843.09	80	639	0
28607	1	$227,813.11	$227,813.11	80	579	0
10523	1	$227,788.83	$227,788.83	80	690	1
64113	1	$227,597.72	$227,597.72	85	760	1
22947	1	$227,385.57	$227,385.57	90	604	0
60647	2	$227,214.44	$113,607.22	51.14517456	652.2187785	1
63080	3	$227,176.40	$75,725.47	91.14196699	566.3271821	0
97383	2	$227,049.82	$113,524.91	95.60864596	620.281612	1
20872	1	$226,944.30	$226,944.30	80	608	1
10918	1	$226,831.53	$226,831.53	44.08	597	0
70001	2	$226,794.57	$113,397.29	90.25263827	595.2950415	1
43221	2	$226,742.63	$113,371.32	83.99562976	669	1
43566	1	$226,690.45	$226,690.45	100	624	0
28604	1	$226,642.38	$226,642.38	57	500	0
59901	1	$226,516.24	$226,516.24	100	647	1
37406	3	$226,487.99	$75,496.00	88.6027772	586.9883118	0.295040059

34465	1	$226,317.37	$226,317.37	72.99	608	1
78006	2	$225,898.05	$112,949.03	72.96630676	531.7466406	0.750223962
73170	2	$225,854.49	$112,927.25	78.83109371	613.2570378	0
21791	1	$225,838.89	$225,838.89	85	587	1
30121	2	$225,696.48	$112,848.24	81.77957374	633.3090529	0
48047	1	$225,676.72	$225,676.72	79.3	571	0
55336	2	$225,628.46	$112,814.23	91.14315012	610.9289376	0
92648	2	$225,615.93	$112,807.97	63.76672717	587.4339816	0.225620859
29108	3	$225,478.83	$75,159.61	69.45188467	543.5173181	0.800621814
95326	1	$225,224.16	$225,224.16	70	564	0
98546	1	$225,135.89	$225,135.89	63.47	703	1
90040	1	$225,056.06	$225,056.06	85	650	0
77657	1	$224,998.93	$224,998.93	95	590	0
44663	2	$224,912.56	$112,456.28	79.22735008	616.0923819	0
60612	1	$224,815.57	$224,815.57	61.64	681	0
40213	3	$224,812.81	$74,937.60	80.43695642	586.5607555	0.766567706
03446	1	$224,810.97	$224,810.97	84.49	659	1
44116	1	$224,810.97	$224,810.97	93.75	582	1
10467	1	$224,791.60	$224,791.60	76.27	578	1
91932	1	$224,781.32	$224,781.32	57.69	659	0
37216	2	$224,774.37	$112,387.19	95.13194098	611.3139069	0
03033	1	$224,611.47	$224,611.47	60	610	1
07853	1	$224,611.38	$224,611.38	81.23	580	1
64640	1	$224,601.88	$224,601.88	81.82	611	1
02140	1	$224,582.10	$224,582.10	51.84	627	1
98115	1	$224,532.40	$224,532.40	100	615	0
19971	1	$224,442.39	$224,442.39	65.22	583	1
60630	1	$224,388.41	$224,388.41	85	560	0
98365	1	$224,356.21	$224,356.21	58.44	538	1
10601	1	$224,324.66	$224,324.66	61.64	610	1
55375	1	$224,077.05	$224,077.05	100	690	0
57369	1	$224,057.45	$224,057.45	85	627	1
87105	3	$224,033.62	$74,677.87	81.72414971	630.0443085	0.344829941
30662	1	$223,945.78	$223,945.78	90	643	0
45806	2	$223,870.25	$111,935.13	100	611.5304904	0.470604334
06405	1	$223,787.46	$223,787.46	80	585	0
10930	1	$223,636.69	$223,636.69	90	585	1
27803	2	$223,114.12	$111,557.06	88.67979895	594.6022458	0
33870	2	$223,065.30	$111,532.65	85.83646448	560.8168596	0
76051	2	$223,032.90	$111,516.45	80	571.8390791	0.329757314
84526	2	$222,705.57	$111,352.79	84.67010285	555.1181044	0.625116875
24740	3	$222,613.27	$74,204.42	100	611.4765914	0
78753	2	$222,580.54	$111,290.27	92.07548086	602.7660773	0.316980766
30755	2	$222,532.98	$111,266.49	84.97137143	613.5715714	0.502862857
34772	2	$222,457.92	$111,228.96	89.86303747	703.9863905	0
10954	2	$222,235.94	$111,117.97	63.46296214	590.7149434	1
32117	2	$222,100.67	$111,050.34	100	608.0138946	0
23192	2	$221,992.50	$110,996.25	82.41182608	571.5293913	0.505878262
22720	1	$221,789.36	$221,789.36	96.52	673	1
34251	1	$221,768.22	$221,768.22	83.77	737	1
28806	2	$221,737.89	$110,868.95	92.36599392	592.883572	0
33612	2	$221,671.19	$110,835.60	88.84411643	725.7835373	1

77450	2	$221,590.59	$110,795.30	77.07435975	564.1995059	0
37421	2	$221,264.88	$110,632.44	91.28101336	646.9651054	1
64063	4	$221,215.44	$55,303.86	80.32579914	607.9302537	0.20389942
99026	1	$221,133.02	$221,133.02	90	672	1
77445	2	$221,130.91	$110,565.46	79.30534613	612.9402915	0.527655632
02668	1	$221,016.00	$221,016.00	55.1	548	0
76148	3	$220,868.66	$73,622.89	72.62853741	633.9116506	1
12540	1	$220,774.68	$220,774.68	85	675	1
73505	3	$220,773.87	$73,591.29	98.92464357	591.766614	0.215071285
98321	1	$220,687.03	$220,687.03	82.77	576	0
15235	2	$220,596.55	$110,298.28	96.09849624	614.5759398	0.450751882
98406	2	$220,588.64	$110,294.32	74.9667176	560.6073665	0.364069156
06033	1	$220,397.38	$220,397.38	85	628	1
93505	2	$220,250.86	$110,125.43	80.74119247	576.1858416	1
78640	2	$220,245.76	$110,122.88	75.32563501	548.8641313	0.539578015
32210	3	$220,199.79	$73,399.93	83.38107236	633.7702167	0.596288307
95444	1	$220,109.83	$220,109.83	62.11	582	1
76108	2	$220,077.19	$110,038.60	77.5970606	535.2812	0
90260	2	$219,987.88	$109,993.94	72.07468521	622.3304424	0.273912772
02842	1	$219,888.90	$219,888.90	72.13	523	0
91106	1	$219,832.59	$219,832.59	100	638	0
07628	1	$219,775.70	$219,775.70	80	651	0
30248	1	$219,731.13	$219,731.13	79.71	551	0
34292	1	$219,680.52	$219,680.52	83.02	560	1
21131	1	$219,672.42	$219,672.42	78.57	647	1
78643	1	$219,601.16	$219,601.16	76.66	671	1
17403	1	$219,587.03	$219,587.03	75.86	607	0
73034	1	$219,282.99	$219,282.99	69.62	625	1
92832	1	$219,280.47	$219,280.47	75	526	0
50320	2	$219,257.44	$109,628.72	87.98526175	638.5708169	0
44483	3	$219,125.23	$73,041.74	85.66265348	595.083881	0.45821734
95948	2	$219,011.27	$109,505.64	68.01532807	585.8394149	0.52554743
19341	1	$219,007.26	$219,007.26	78.57	633	1
74066	3	$218,995.15	$72,998.38	82.05582133	590.0908522	0.553876421
19128	2	$218,927.35	$109,463.68	76.97139954	693.7604344	0.667076133
07860	2	$218,832.41	$109,416.21	53.97154531	575.3700601	0.657484968
27407	2	$218,739.61	$109,369.81	89.89707889	624.7994203	0
64131	2	$218,718.72	$109,359.36	94.17743172	587.2858737	0
48015	2	$218,477.29	$109,238.65	81.52644325	587.4785645	0.48551568
27265	1	$218,374.29	$218,374.29	95	570	0
30565	1	$218,336.11	$218,336.11	74.27	599	0
10992	1	$218,297.62	$218,297.62	79.46	626	1
44067	1	$218,265.40	$218,265.40	90	607	1
18976	1	$218,200.07	$218,200.07	60.83	589	1
06119	1	$218,096.89	$218,096.89	80	566	0
48034	2	$217,993.80	$108,996.90	83.74157056	628.1024796	0.274931122
06339	1	$217,846.14	$217,846.14	100	617	0
85648	2	$217,668.23	$108,834.12	75.55019269	662.9767717	1
08005	2	$217,587.80	$108,793.90	67.1409687	574.1911352	0.523464229
55387	1	$217,576.36	$217,576.36	83.85	600	1
98942	2	$217,432.44	$108,716.22	78.32909985	635.0465252	1
75227	2	$217,351.52	$108,675.76	79.9538451	585.3845097	0

44256	2	$217,171.99	$108,586.00	77.53073867	594.6553913	0
37415	3	$217,134.66	$72,378.22	83.90283428	633.8237008	0.648399017
28804	1	$217,067.20	$217,067.20	75	589	0
77563	2	$216,978.35	$108,489.18	77.15010553	558.7099367	0
91720	1	$216,826.47	$216,826.47	70	547	1
28546	2	$216,804.03	$108,402.02	97.9203102	609.4195835	0
06704	2	$216,728.06	$108,364.03	79.49162235	558.6965555	0
27614	1	$216,638.95	$216,638.95	89.67	584	0
02911	2	$216,624.09	$108,312.05	88.11367517	712.6822293	0
02632	1	$216,606.59	$216,606.59	67.81	555	0
30153	2	$216,560.53	$108,280.27	86.52231088	590.8183747	0
29464	1	$216,488.08	$216,488.08	61.47	537	1
80903	2	$216,415.78	$108,207.89	79.63380147	663.6986911	1
48335	1	$216,332.51	$216,332.51	75	505	0
77494	1	$216,286.89	$216,286.89	95	600	0
42101	3	$216,232.33	$72,077.44	95.339774	604.2406732	0.210771396
37660	1	$215,843.67	$215,843.67	90	592	0
85303	2	$215,807.17	$107,903.59	90	591.1464157	1
06472	1	$215,804.73	$215,804.73	75.79	683	0
48174	2	$215,694.56	$107,847.28	85	549.0288998	0
02648	1	$215,617.81	$215,617.81	77.7	652	1
95699	1	$215,590.32	$215,590.32	77.14	583	0
03819	1	$215,589.03	$215,589.03	84.38	659	1
64117	2	$215,569.30	$107,784.65	87.24744943	619.9477895	0.425085019
59047	2	$215,511.63	$107,755.82	91.58501284	629.2507237	0
95388	2	$215,408.95	$107,704.48	68.33269957	565.9280113	0.499000158
28214	2	$215,268.71	$107,634.36	91.55551864	589.8570479	0
48416	1	$215,264.11	$215,264.11	80	687	0
15009	2	$215,228.52	$107,614.26	96.96556529	656.1696859	0
56320	1	$215,214.21	$215,214.21	85	579	0
94595	1	$215,033.16	$215,033.16	37.41	597	1
27253	2	$214,899.01	$107,449.51	83.23387739	661.7227708	0.353224522
34653	3	$214,868.29	$71,622.76	87.56404167	622.1111118	0.615193382
90029	1	$214,855.74	$214,855.74	53.75	585	1
07718	1	$214,844.39	$214,844.39	70.49	561	0
03874	1	$214,801.19	$214,801.19	77.14	565	1
36804	2	$214,730.34	$107,365.17	91.1988162	636.5879759	0.58170415
84745	2	$214,724.44	$107,362.22	91.58235525	705.4861452	1
34476	2	$214,635.61	$107,317.81	83.98740681	666	0.200171025
65616	2	$214,617.01	$107,308.51	92.69298645	596.1149095	0
10303	1	$214,613.33	$214,613.33	79.74	672	1
48187	1	$214,553.22	$214,553.22	94.99	609	0
30141	2	$214,468.60	$107,234.30	93.8854844	596.6503251	0
80138	1	$214,458.94	$214,458.94	63.24	746	1
64111	3	$214,395.88	$71,465.29	88.05355866	711.3579427	0.54810209
48091	2	$214,387.22	$107,193.61	90.07989562	600.8555355	0
76542	3	$214,321.68	$71,440.56	91.90845213	582.6973055	0.23192642
40071	1	$214,054.84	$214,054.84	100	645	0
08043	1	$214,054.37	$214,054.37	79	681	0
49408	1	$213,803.70	$213,803.70	79.85	634	0
37375	1	$213,683.22	$213,683.22	100	598	0
95664	1	$213,665.88	$213,665.88	65	547	0

27596	1	$213,532.65	$213,532.65	79.55	623	0
33541	1	$213,532.38	$213,532.38	100	601	0
75249	2	$213,464.46	$106,732.23	92.28442149	569.6248223	0.614221075
06422	1	$213,458.59	$213,458.59	65	535	0
45601	2	$213,392.87	$106,696.44	94.50432239	619.3767061	0
33195	1	$213,238.48	$213,238.48	100	641	0
65203	2	$213,182.81	$106,591.41	76.54725377	658.7036657	0.229723635
07302	1	$213,169.26	$213,169.26	47.78	624	0
64064	2	$213,162.09	$106,581.05	86.33551914	613.353445	0
48867	2	$213,141.21	$106,570.61	92.63575693	644.9261865	0.274069336
77566	2	$212,894.13	$106,447.07	76.55285	589.4228	1
78201	3	$212,829.92	$70,943.31	80.67003819	648.8627367	1
64116	3	$212,792.72	$70,930.91	97.11123553	604.1338764	0.075322267
78735	1	$212,670.59	$212,670.59	85.23	655	1
46240	1	$212,565.93	$212,565.93	77.14	582	1
54304	2	$212,442.07	$106,221.04	86.24991347	614.3447352	0.741809191
81601	1	$212,380.70	$212,380.70	80	670	0
38668	3	$212,171.32	$70,723.77	91.66702149	584.4810792	0.352020386
99362	1	$211,926.14	$211,926.14	77.13	530	1
80020	1	$211,923.94	$211,923.94	79.89	558	0
60145	1	$211,842.67	$211,842.67	77.09	595	0
78945	1	$211,803.65	$211,803.65	80	611	1
85044	2	$211,774.59	$105,887.30	84.65312867	607.2402539	1
13215	1	$211,624.88	$211,624.88	84.8	684	1
21140	1	$211,556.26	$211,556.26	56.84	783	1
60659	1	$211,356.54	$211,356.54	80	628	0
85003	1	$211,200.49	$211,200.49	90	618	0
34286	2	$211,109.99	$105,555.00	82.84175917	630.9279078	0.431648166
18519	1	$210,804.45	$210,804.45	68.65	562	1
38637	2	$210,787.65	$105,393.83	100	587.3742225	0.402864162
53214	2	$210,743.48	$105,371.74	88.14142125	569.4634478	0
11238	1	$210,664.58	$210,664.58	90	579	1
44203	3	$210,653.19	$70,217.73	75.80685027	585.7595187	0.537031602
98229	2	$210,526.32	$105,263.16	99.97881008	631.5085719	0.26487396
84041	2	$210,490.61	$105,245.31	89.76012944	565.976822	0
77077	2	$210,396.02	$105,198.01	75.59211757	607.4945448	1
19007	2	$210,374.87	$105,187.44	86.87102047	599.2004284	0.591480247
33634	2	$210,275.36	$105,137.68	80.5226451	633.0905804	0.509098213
34652	3	$210,169.04	$70,056.35	90.97022211	614.039435	0.601985192
95225	1	$210,137.50	$210,137.50	72.59	610	0
78537	2	$209,923.32	$104,961.66	72.58716183	572.5467585	0
98446	2	$209,816.80	$104,908.40	96.20853197	669.2681438	0.24513833
96763	1	$209,814.73	$209,814.73	70	681	1
95620	1	$209,795.90	$209,795.90	84	623	0
07424	2	$209,787.95	$104,893.98	63.73521801	551.7315735	0
54220	1	$209,687.33	$209,687.33	78.95	650	1
83440	4	$209,635.26	$52,408.82	77.39061868	663.9633272	0.546681508
65401	1	$209,630.22	$209,630.22	64.62	574	1
34986	1	$209,619.29	$209,619.29	77.78	635	0
55305	1	$209,618.51	$209,618.51	100	585	0
72429	1	$209,603.32	$209,603.32	70	532	0
95338	2	$209,578.86	$104,789.43	90.28383994	663.6026241	1

98371	2	$209,557.51	$104,778.76	83.99898911	677	0.199949455
18708	1	$209,539.23	$209,539.23	51.22	724	1
95684	1	$209,467.69	$209,467.69	60		0
62024	2	$209,428.21	$104,714.11	92.16285834	642.5394267	0.283714166
49065	2	$209,376.09	$104,688.05	79.71213143	584.1502157	1
77054	2	$209,357.45	$104,678.73	94.00065941	640.6633399	0
63019	1	$209,352.14	$209,352.14	87.66	598	1
01464	1	$209,319.63	$209,319.63	91.49	646	0
55005	1	$209,291.32	$209,291.32	90	629	0
85382	2	$209,087.56	$104,543.78	77.2677026	637.7485838	0.522598523
98576	1	$208,969.01	$208,969.01	56.3	592	1
97051	2	$208,840.91	$104,420.46	85.93089123	657.075636	0.382728748
08310	2	$208,733.32	$104,366.66	87.88425107	610.3608622	0.581039817
31904	1	$208,597.43	$208,597.43	95	581	0
97408	1	$208,588.19	$208,588.19	95	629	0
85501	1	$208,536.38	$208,536.38	87.08	638	0
32507	2	$208,477.34	$104,238.67	60.20733597	614.565089	0.718836301
47501	1	$208,434.13	$208,434.13	90	569	0
39157	2	$208,422.44	$104,211.22	87.80947291	610.9687855	0
43147	1	$208,409.92	$208,409.92	90	562	0
55345	1	$208,213.92	$208,213.92	90	645	1
21770	1	$208,189.56	$208,189.56	75	619	0
44201	1	$208,042.69	$208,042.69	85	627	0
49601	1	$208,012.55	$208,012.55	85	662	1
43551	1	$207,961.06	$207,961.06	94.25	601	0
86403	2	$207,903.48	$103,951.74	69.28636846	566.2098685	0.486184214
63020	2	$207,749.04	$103,874.52	87.25894599	584.8344312	0.601229686
84532	2	$207,735.36	$103,867.68	72.9646378	607.4958851	0
55438	1	$207,716.57	$207,716.57	85	578	0
19484	1	$207,598.33	$207,598.33	85	645	1
28152	2	$207,483.88	$103,741.94	92.01362342	652.4201709	0.597275316
12514	1	$207,404.84	$207,404.84	80	590	0
37774	2	$207,296.44	$103,648.22	73.71536778	556.523795	0.662237325
34736	1	$207,259.55	$207,259.55	60	709	1
03451	2	$207,227.01	$103,613.51	89.13291954	592.7393415	0
45231	2	$207,023.99	$103,512.00	90.05976916	594.5514427	0
28227	2	$206,898.81	$103,449.41	86.74137928	614.701724	0.587068964
64137	2	$206,684.68	$103,342.34	100	642.6559145	0
06074	1	$206,624.73	$206,624.73	90	576	0
39212	3	$206,587.76	$68,862.59	92.73115261	635.1383876	0.720494186
71360	2	$206,557.80	$103,278.90	91.52070292	621.2611459	0
95987	2	$206,547.83	$103,273.92	83.99043801	670	0.20022268
84310	3	$206,538.98	$68,846.33	87.21204516	629.6062302	0.365357183
60534	2	$206,428.86	$103,214.43	63.17457442	617.8005641	0.637464742
85282	2	$206,428.54	$103,214.27	93.03597942	605.2230154	0.651798971
43035	1	$206,412.94	$206,412.94	89.9	650	0
60712	1	$206,368.42	$206,368.42	65	675	0
93215	2	$205,935.11	$102,967.56	94.41355192	595.0556065	0
46321	1	$205,861.50	$205,861.50	87.66	611	0
18210	2	$205,830.51	$102,915.26	100	590.9059156	0.569308019
17201	2	$205,811.87	$102,905.94	85.42945992	587.689209	0
73071	1	$205,774.12	$205,774.12	100	612	0

08360	2	$205,655.07	$102,827.54	88.50053733	593.7259941	0
10980	1	$205,484.41	$205,484.41	76.39	514	1
33880	2	$205,343.81	$102,671.91	74.01136715	620.6316293	1
32796	2	$205,315.09	$102,657.55	80	604.4171044	0.669060126
29445	2	$205,249.23	$102,624.62	81.34437021	587.7880723	1
60018	1	$204,916.65	$204,916.65	76	658	1
30317	1	$204,858.92	$204,858.92	100	653	0
98362	2	$204,847.97	$102,423.99	71.85413011	537.7800736	0.317060989
60133	1	$204,844.02	$204,844.02	86.86	596	0
87110	2	$204,832.48	$102,416.24	70.20231286	551.1043046	0.268185641
48150	2	$204,753.16	$102,376.58	83.99591098	673	0.199795549
95726	2	$204,744.51	$102,372.26	55.69393339	528.2887603	0
46385	2	$204,692.17	$102,346.09	86.87966399	630.5592618	0.244073821
81022	2	$204,647.43	$102,323.72	90	648.0322466	0.417228059
44117	3	$204,643.07	$68,214.36	87.40788193	599.5132988	0.481576386
02748	1	$204,640.50	$204,640.50	95.4	589	0
11930	1	$204,580.97	$204,580.97	44.57	783	1
32826	2	$204,566.56	$102,283.28	85.62900433	672.9483241	0.614570192
40214	3	$204,459.60	$68,153.20	77.86093581	656.3184529	0.394983654
34233	2	$204,448.15	$102,224.08	75	563.7130779	0.541756186
99205	2	$203,891.91	$101,945.96	94.25431372	604.3767451	0
55032	1	$203,840.86	$203,840.86	78.16	549	1
37067	2	$203,823.30	$101,911.65	100	659.1694987	0.197227157
77065	2	$203,786.02	$101,893.01	78.00067036	594.7078448	0.411519397
23223	2	$203,709.85	$101,854.93	84.33160879	571.7947745	0
48917	2	$203,701.63	$101,850.82	100	597.9920847	0
45044	2	$203,670.53	$101,835.27	100	597.201078	0
54016	1	$203,609.02	$203,609.02	62.69	653	1
93591	2	$203,586.92	$101,793.46	79.07093024	572.6823257	0.604728683
81230	2	$203,585.68	$101,792.84	83.99868301	664	0.199934151
39648	4	$203,569.56	$50,892.39	92.4628385	592.9707301	0.215347471
43040	1	$203,530.98	$203,530.98	80	667	1
80222	1	$203,519.69	$203,519.69	85	650	0
65010	1	$203,464.91	$203,464.91	100	743	1
48065	1	$203,229.12	$203,229.12	90	594	0
95946	1	$202,977.58	$202,977.58	80	595	0
04064	1	$202,945.10	$202,945.10	64.6	597	1
01104	3	$202,641.80	$67,547.27	71.02827384	561.1365365	0.245995594
34471	1	$202,631.97	$202,631.97	84.58	582	1
27603	2	$202,581.38	$101,290.69	87.73945661	580.5439578	0
95470	1	$202,499.64	$202,499.64	80	595	1
07068	1	$202,383.49	$202,383.49	75	522	1
33549	1	$202,374.13	$202,374.13	90	606	0
46795	2	$202,328.03	$101,164.02	90.17619432	571.9015924	0
65049	1	$202,175.16	$202,175.16	71.05	552	1
60085	1	$202,167.05	$202,167.05	75	524	0
19468	1	$202,150.32	$202,150.32	90	579	0
60438	2	$202,002.78	$101,001.39	68.94048742	659.9904031	0.744455497
98550	2	$201,997.14	$100,998.57	68.82341502	605.941268	0.247063399
08690	1	$201,933.21	$201,933.21	77	568	0
54837	2	$201,865.96	$100,932.98	73.67451472	580.3763307	0
02764	1	$201,846.30	$201,846.30	54.16	522	0

01106	1	$201,798.91	$201,798.91	99.02	608	0
37055	2	$201,779.30	$100,889.65	88.90832013	586.5895602	0
77034	2	$201,655.04	$100,827.52	91.25929704	712.5708814	0.435727964
92322	2	$201,552.33	$100,776.17	82.08736656	579.1178508	0.479886886
78676	2	$201,549.38	$100,774.69	82.66449021	679.7041688	1
75044	2	$201,391.44	$100,695.72	93.28156847	584.5709017	0.335921576
95223	1	$201,321.61	$201,321.61	80	563	0
20851	1	$201,314.50	$201,314.50	90	611	1
64506	1	$201,280.76	$201,280.76	85	570	0
30161	2	$201,159.20	$100,579.60	86.65369717	587.9455281	0.332684859
32217	2	$201,133.61	$100,566.81	89.16283087	614.6154584	0.389144609
43343	1	$200,955.83	$200,955.83	90	588	0
88012	2	$200,946.17	$100,473.09	82.21546845	589.0651855	0.55690631
78597	1	$200,854.52	$200,854.52	73.09	614	1
60636	3	$200,837.50	$66,945.83	80.41789257	551.4284223	0
28098	2	$200,820.03	$100,410.02	84.5917845	612.9251814	0.371191708
48813	2	$200,818.39	$100,409.20	90.84304281	584.1919113	0
06415	1	$200,795.52	$200,795.52	95	667	1
75146	2	$200,713.64	$100,356.82	95.67552649	612.6131963	0
61526	1	$200,622.56	$200,622.56	98.77	598	0
37040	3	$200,389.82	$66,796.61	83.81897821	607.4641048	0
19464	2	$200,255.68	$100,127.84	74.84334596	593.7186456	1
48209	4	$200,099.13	$50,024.78	81.44568689	609.2230495	0.339168091
08846	1	$199,956.58	$199,956.58	65	513	0
97015	1	$199,919.11	$199,919.11	61.57	512	0
12550	1	$199,909.13	$199,909.13	80	542	1
77505	1	$199,883.48	$199,883.48	90	588	0
06040	1	$199,869.18	$199,869.18	100	597	0
95315	1	$199,858.85	$199,858.85	100	584	0
95841	1	$199,855.24	$199,855.24	86.96	577	0
06409	1	$199,847.82	$199,847.82	69.44	609	0
94564	1	$199,814.76	$199,814.76	100	635	0
10605	1	$199,814.76	$199,814.76	52.63	640	1
75214	1	$199,774.35	$199,774.35	54.85	546	0
80220	1	$199,757.93	$199,757.93	100	605	0
53085	1	$199,730.71	$199,730.71	80	591	0
63110	1	$199,679.17	$199,679.17	80	789	0
95674	1	$199,662.98	$199,662.98	79.37	608	1
49442	2	$199,639.79	$99,819.90	99.40871218	605.0011958	0
98261	1	$199,628.54	$199,628.54	88.5	620	0
92567	1	$199,627.82	$199,627.82	80	595	0
36083	1	$199,624.47	$199,624.47	100	630	0
80232	1	$199,471.21	$199,471.21	80	651	0
32063	1	$199,387.86	$199,387.86	85	699	0
01238	1	$199,387.86	$199,387.86	85	675	1
07020	1	$199,322.09	$199,322.09	58.82	554	0
19044	1	$199,197.60	$199,197.60	61.54	556	0
34668	3	$199,193.90	$66,397.97	85.27912552	610.3117495	0
28150	2	$199,048.02	$99,524.01	88.20342297	588.3764303	0
21231	1	$198,928.38	$198,928.38	75	568	0
53719	1	$198,890.17	$198,890.17	93.87	590	0
60633	2	$198,841.47	$99,420.74	75.96472045	613.8024037	0

77433	2	$198,837.76	$99,418.88	92.23461781	554.3267404	0
83654	1	$198,828.67	$198,828.67	63.58	631	1
08611	2	$198,761.99	$99,381.00	78.45161678	620.2468704	0.502721823
32754	2	$198,724.18	$99,362.09	79.31188044	599.3546553	0
21740	2	$198,723.62	$99,361.81	85.20465408	641.1520881	0.479534592
80129	1	$198,539.42	$198,539.42	85	556	0
78109	3	$198,463.85	$66,154.62	87.16113892	651.3312936	0.285761362
75220	2	$198,453.21	$99,226.61	90.14616042	578.6653673	0.416829085
38117	2	$198,400.48	$99,200.24	100	605.0760645	0
55447	1	$198,366.81	$198,366.81	79.08	526	0
17110	2	$198,281.99	$99,141.00	90	614.9617209	1
76116	2	$197,939.40	$98,969.70	84.31756612	637.2890051	0
10579	1	$197,867.15	$197,867.15	90	633	1
34289	1	$197,853.06	$197,853.06	90	555	0
80521	1	$197,829.53	$197,829.53	88	610	1
10304	1	$197,829.53	$197,829.53	74.72	600	1
49418	1	$197,807.56	$197,807.56	90	609	0
68116	1	$197,805.51	$197,805.51	100	594	0
22307	1	$197,802.89	$197,802.89	71.22	523	0
36854	3	$197,788.97	$65,929.66	78.48340294	568.5639181	0
05142	1	$197,726.58	$197,726.58	90	596	0
64145	1	$197,719.60	$197,719.60	90	653	1
01772	1	$197,641.05	$197,641.05	70.21	578	0
40229	2	$197,626.37	$98,813.19	95.81346356	637.0021067	1
07481	1	$197,602.84	$197,602.84	31.01	761	1
55346	1	$197,485.71	$197,485.71	79.84	620	1
28311	2	$197,480.01	$98,740.01	86.17817409	579.2602442	0
85202	2	$197,414.05	$98,707.03	87.88695131	679.9138906	0.605652435
49024	2	$197,412.58	$98,706.29	89.56090083	582.3082089	0
71105	2	$197,403.56	$98,701.78	72.12388079	553.9380291	0.358618355
85933	1	$197,345.09	$197,345.09	100	643	0
83353	1	$197,331.42	$197,331.42	60	641	0
02907	2	$197,260.42	$98,630.21	87.55326968	563.1321088	0
29472	2	$197,061.82	$98,530.91	85	629.7427801	1
96786	1	$196,860.96	$196,860.96	75.77	552	1
49507	3	$196,650.61	$65,550.20	73.57167621	605.5913167	0.634084583
44319	2	$196,604.60	$98,302.30	69.25394953	539.1349053	0
60439	1	$196,595.59	$196,595.59	56.43	524	0
22033	1	$196,488.29	$196,488.29	76.06	604	0
85365	2	$196,374.19	$98,187.10	85.78760765	597.4873886	0
06419	1	$196,358.77	$196,358.77	61.53	589	0
45415	2	$196,278.83	$98,139.42	93.65881412	600.4550128	0.380395074
01069	1	$195,818.46	$195,818.46	79.03	553	1
23434	3	$195,802.03	$65,267.34	70.4950909	547.8984917	1
28590	1	$195,770.54	$195,770.54	100	588	0
34202	1	$195,760.30	$195,760.30	85	551	0
55406	2	$195,717.18	$97,858.59	62.53650213	557.1927243	0.25487834
33166	2	$195,696.75	$97,848.38	89.91092702	623.2373456	0.505150086
46220	2	$195,551.90	$97,775.95	76.98469862	618.3001403	1
94024	1	$195,385.90	$195,385.90	22.48	786	1
30168	2	$195,352.87	$97,676.44	88.10841786	568.4602029	0
84124	1	$195,335.75	$195,335.75	78.2	661	0

34607	1	$195,292.90	$195,292.90	75.81	667	0
89030	2	$195,263.87	$97,631.94	92.22954213	641.4669822	0
27217	2	$195,248.55	$97,624.28	72.21550563	582.7698477	0.255753807
29170	2	$195,213.94	$97,606.97	80.61825069	562.8539763	0.609105887
27520	2	$195,135.66	$97,567.83	77.22550565	609.9352239	0
13615	1	$195,062.02	$195,062.02	85	663	0
33618	1	$195,001.21	$195,001.21	64.82	662	1
80465	2	$194,973.03	$97,486.52	81.48253349	573.9456612	0.200977592
60050	1	$194,865.80	$194,865.80	100	617	0
04038	1	$194,840.16	$194,840.16	80.58	613	1
10950	1	$194,836.18	$194,836.18	75	607	1
60074	1	$194,823.72	$194,823.72	73.59	672	0
06518	1	$194,814.98	$194,814.98	79.59	595	0
63138	2	$194,760.89	$97,380.45	87.79286124	600.1800037	0.590001874
30204	2	$194,749.70	$97,374.85	85.38817005	572.7763401	0
75001	1	$194,687.20	$194,687.20	100	640	1
80528	1	$194,671.42	$194,671.42	92.86	660	1
10604	1	$194,610.77	$194,610.77	50	552	1
64151	2	$194,603.43	$97,301.72	83.25198366	591.9017798	0
32277	2	$194,527.77	$97,263.89	67.79897343	591.2579231	0
10877	1	$194,505.72	$194,505.72	100	632	1
11224	1	$194,357.59	$194,357.59	55.71	686	1
21623	1	$194,306.09	$194,306.09	100	704	1
46818	2	$194,250.05	$97,125.03	87.63965948	618.0844864	0.535050982
22485	1	$194,150.79	$194,150.79	100	586	0
49343	1	$194,110.47	$194,110.47	80	546	0
20617	1	$193,879.42	$193,879.42	79.18	559	0
13027	2	$193,878.74	$96,939.37	83.25553505	623.296345	0
21788	1	$193,869.83	$193,869.83	100	738	0
64098	1	$193,665.00	$193,665.00	79.18	615	0
34667	3	$193,605.74	$64,535.25	69.27693207	584.4536151	0.206164807
48009	1	$193,541.43	$193,541.43	53.59	523	0
97009	1	$193,513.40	$193,513.40	100	678	1
97213	1	$193,429.19	$193,429.19	80	601	1
86336	1	$193,341.39	$193,341.39	75	561	1
77536	2	$193,313.42	$96,656.71	80	620.9993834	0.506501514
39601	3	$193,224.22	$64,408.07	96.83849312	608.9238124	0
44446	3	$193,210.05	$64,403.35	91.30824923	628.311809	0.562060617
30273	2	$193,160.24	$96,580.12	87.38962791	549.7086177	0
61761	1	$193,121.96	$193,121.96	93	683	0
14534	1	$192,891.81	$192,891.81	98.04	629	1
07502	1	$192,867.18	$192,867.18	87.73	570	0
54173	1	$192,848.70	$192,848.70	75.59	604	1
23661	2	$192,678.31	$96,339.16	74.50446872	640.639615	0.670048123
32821	1	$192,441.98	$192,441.98	80	663	0
72205	2	$192,282.22	$96,141.11	92.5984623	673.1973958	0.74015377
30040	2	$192,222.29	$96,111.15	80.07884454	613.0408708	0
22630	2	$192,179.02	$96,089.51	89.63222468	616.2568613	1
74127	1	$192,159.38	$192,159.38	100	635	0
23237	2	$192,087.19	$96,043.60	79.50494084	647.3150721	1
77506	3	$191,898.63	$63,966.21	87.75165486	607.0463457	0.604203688
28270	1	$191,870.52	$191,870.52	85.33	590	0

48451	1	$191,666.51	$191,666.51	78.37	637	1
32295	1	$191,647.08	$191,647.08	100	588	0
96817	2	$191,593.71	$95,796.86	95.21629651	625.7429622	1
39740	3	$191,593.57	$63,864.52	80.68530449	588.8328181	0.285244489
07109	1	$191,501.28	$191,501.28	67.37	517	0
10562	1	$191,447.19	$191,447.19	60	615	1
79423	1	$191,418.21	$191,418.21	80	707	1
77098	1	$191,394.25	$191,394.25	76.8	686	1
39564	2	$191,393.54	$95,696.77	85.09608705	657.4339177	1
39525	1	$191,357.88	$191,357.88	79.79	582	0
06106	2	$191,246.25	$95,623.13	70.61526757	630.2056336	0.58197183
98626	2	$191,217.09	$95,608.55	86.0877328	605.9290996	0.556490688
95423	2	$191,105.00	$95,552.50	75	598.6900385	0.607749038
40160	2	$190,996.42	$95,498.21	92.2109116	624.5556446	0.51927256
40701	2	$190,947.35	$95,473.68	80	561.5062549	0.628044746
01475	1	$190,944.70	$190,944.70	79.99	612	0
25425	2	$190,822.12	$95,411.06	70.66671209	564.2829835	0.513091669
30266	1	$190,767.78	$190,767.78	100	582	0
97838	2	$190,637.69	$95,318.85	90.75899262	641.6830934	0.308033579
11796	1	$190,474.52	$190,474.52	56.64	580	1
49048	2	$190,085.93	$95,042.97	83.70956131	583.2245315	0.587254459
73107	3	$190,077.43	$63,359.14	81.79875266	586.8941302	0
20783	2	$190,072.21	$95,036.11	72.19757334	650.7139509	0.604086415
61821	1	$189,924.50	$189,924.50	100	615	0
06469	1	$189,890.69	$189,890.69	95	645	0
03873	1	$189,869.25	$189,869.25	92.68	623	0
35211	1	$189,865.90	$189,865.90	100	592	0
92354	1	$189,851.79	$189,851.79	95	678	1
01969	1	$189,844.26	$189,844.26	59.38	554	0
03908	1	$189,840.38	$189,840.38	79.83	623	1
02651	1	$189,819.72	$189,819.72	52.06	556	1
77503	2	$189,681.61	$94,840.81	100	616.8013318	0.490066591
60302	1	$189,679.85	$189,679.85	62.3	520	0
80121	1	$189,663.81	$189,663.81	100	669	0
30339	1	$189,645.06	$189,645.06	98.4	585	0
49319	2	$189,635.10	$94,817.55	79.25755265	592.6134069	0
27611	1	$189,605.16	$189,605.16	100	620	0
77705	1	$189,584.82	$189,584.82	100	620	0
03458	1	$189,555.06	$189,555.06	77.5	546	1
47240	3	$189,486.01	$63,162.00	87.61283051	581.6289453	0.583486243
07208	1	$189,481.92	$189,481.92	58.46	581	1
54650	1	$189,356.02	$189,356.02	100	584	0
98675	1	$189,311.68	$189,311.68	95	613	0
38651	1	$189,307.08	$189,307.08	100	602	0
49506	2	$189,100.59	$94,550.30	77.3063019	574.2809965	0.46126038
44142	2	$189,031.10	$94,515.55	73.54698803	609.2793407	0.359403929
30008	2	$188,909.33	$94,454.67	85.60516417	567.4767361	0
21133	1	$188,866.61	$188,866.61	90	617	0
83815	1	$188,856.18	$188,856.18	90	620	0
60435	2	$188,843.71	$94,421.86	85.29388757	606.8669457	0.29609861
19543	1	$188,784.39	$188,784.39	70	615	1
72143	3	$188,779.30	$62,926.43	84.58361667	604.838066	0.237174044

60010	2	$188,743.23	$94,371.62	41.27342422	638.3301127	0.629916209
06756	1	$188,725.55	$188,725.55	69.74	525	0
49424	2	$188,662.19	$94,331.10	74.03700577	594.7910848	0
62521	2	$188,539.05	$94,269.53	70.74467911	538.931889	0
87144	1	$188,532.21	$188,532.21	80	600	0
78752	2	$188,305.77	$94,152.89	78.7490298	606.5894089	0
49663	1	$188,105.78	$188,105.78	89.86	697	0
70301	2	$188,082.61	$94,041.31	90	605.4730738	0
95446	1	$187,856.95	$187,856.95	80	600	1
55077	2	$187,804.72	$93,902.36	83.99524996	664	0.199762498
76082	1	$187,771.41	$187,771.41	80	502	1
48176	1	$187,728.44	$187,728.44	75	554	0
53711	1	$187,642.39	$187,642.39	76.11	642	0
07032	1	$187,380.44	$187,380.44	75	524	0
33445	3	$187,226.45	$62,408.82	72.32234855	713.6044195	0.626650722
32226	1	$187,159.36	$187,159.36	100	629	0
98352	2	$187,070.68	$93,535.34	83.99764838	678	0.199882419
95627	1	$186,986.48	$186,986.48	64.59	501	0
48050	2	$186,984.57	$93,492.29	73.78341246	643.4508233	0.147150698
30143	2	$186,918.08	$93,459.04	80	530.0938307	0
95685	2	$186,883.38	$93,441.69	66.70501819	630.2305444	0.200216627
60021	1	$186,857.71	$186,857.71	82.02	589	0
48042	1	$186,822.24	$186,822.24	80	581	0
19064	1	$186,754.53	$186,754.53	89.47	591	0
99206	2	$186,745.29	$93,372.65	92.72620798	569.1786239	0
48356	1	$186,684.88	$186,684.88	85	584	0
33180	1	$186,565.69	$186,565.69	100	623	0
44145	1	$186,542.44	$186,542.44	89.05	723	1
07721	1	$186,448.26	$186,448.26	80	634	0
32219	3	$186,382.27	$62,127.42	81.55365437	578.2810758	0.62184681
98168	1	$186,347.13	$186,347.13	84.97	554	0
83442	2	$186,273.39	$93,136.70	89.84728201	613.6164328	0
34698	2	$186,179.63	$93,089.82	63.75182084	630.9765272	1
64110	2	$186,141.14	$93,070.57	95.65654535	691.8487833	0.434345465
01520	1	$186,014.64	$186,014.64	70	545	1
44062	1	$185,872.00	$185,872.00	100	599	0
35007	1	$185,868.72	$185,868.72	100	591	0
85706	3	$185,867.16	$61,955.72	95.79609437	596.4302651	0.117970114
55362	1	$185,793.96	$185,793.96	90	574	0
80204	1	$185,762.04	$185,762.04	100	614	0
95524	1	$185,670.89	$185,670.89	60	657	1
51503	2	$185,641.67	$92,820.84	100	605.621	0
80474	1	$185,639.06	$185,639.06	50.41	569	0
66048	2	$185,349.63	$92,674.82	87.48224882	568.3261842	0
02093	1	$185,344.16	$185,344.16	67.21	618	0
98589	1	$185,340.29	$185,340.29	100	653	1
31220	2	$185,320.42	$92,660.21	76.25561153	555.7510447	0.5394187
49660	2	$185,187.71	$92,593.86	82.1414731	552.0668612	0
53221	2	$184,900.81	$92,450.41	88.52648671	702.0121102	0.568432448
98586	1	$184,893.56	$184,893.56	100	596	0
84401	2	$184,884.90	$92,442.45	75.41819404	652.6999141	0.296365198
83128	1	$184,880.20	$184,880.20	80	593	0

03055	1	$184,848.36	$184,848.36	100	604	0
07002	1	$184,844.58	$184,844.58	82.22	655	1
98030	1	$184,820.19	$184,820.19	100	642	0
89523	2	$184,811.63	$92,405.82	51.99343879	708.1701498	1
49128	1	$184,795.02	$184,795.02	100	582	0
36575	2	$184,756.63	$92,378.32	93.31802431	622.0762734	1
99212	2	$184,752.67	$92,376.34	62.43202403	558.5620897	0.350929976
34482	1	$184,710.49	$184,710.49	82.22	619	0
62265	2	$184,698.52	$92,349.26	94.73185952	611.726606	0
02341	1	$184,612.77	$184,612.77	58.73	661	1
11367	1	$184,595.74	$184,595.74	56.92	587	1
35235	2	$184,501.84	$92,250.92	93.2330504	642	0.405935789
08505	1	$184,382.35	$184,382.35	90	640	0
32667	1	$184,369.78	$184,369.78	90	579	0
02081	1	$184,325.56	$184,325.56	50.69	589	0
06515	2	$184,087.32	$92,043.66	66.75880742	565.6546811	0
80234	1	$183,986.87	$183,986.87	76.83	519	0
66109	2	$183,949.78	$91,974.89	90.09916076	608.1685733	0
23838	1	$183,889.60	$183,889.60	89.85	608	1
92225	2	$183,818.28	$91,909.14	91.73637355	660.4385446	0
06118	2	$183,744.92	$91,872.46	93.12803418	600.2863784	0
95248	2	$183,730.42	$91,865.21	83.98891101	613	0.200146062
33437	1	$183,726.05	$183,726.05	65.71	515	1
29576	1	$183,704.85	$183,704.85	73.6	557	1
68003	1	$183,689.95	$183,689.95	58.41	607	1
60190	1	$183,632.04	$183,632.04	75.1	677	1
21617	1	$183,346.47	$183,346.47	85	712	1
06241	1	$183,228.26	$183,228.26	100	623	1
63084	2	$183,109.14	$91,554.57	89.26134108	612.7045364	0
01581	1	$182,850.00	$182,850.00	75	661	1
17603	2	$182,724.17	$91,362.09	85.31534334	574.4954507	0
68048	2	$182,542.52	$91,271.26	81.38723224	566.9337642	0
02420	1	$182,501.01	$182,501.01	46.8	579	0
78132	1	$182,410.35	$182,410.35	80	563	1
98271	1	$182,301.87	$182,301.87	100	601	0
46227	2	$182,087.48	$91,043.74	83.18691141	649.4454926	1
75501	2	$182,059.77	$91,029.89	77.50025971	620.196222	1
15650	2	$182,025.20	$91,012.60	90	566.3060666	0
78626	2	$181,945.54	$90,972.77	90.3363893	650.9337686	1
03070	1	$181,864.93	$181,864.93	56.88	542	0
28734	1	$181,858.02	$181,858.02	68.68	560	1
70087	2	$181,811.52	$90,905.76	100	633.7479884	0.477822637
04086	1	$181,640.43	$181,640.43	100	650	0
53029	1	$181,581.46	$181,581.46	100	601	0
06052	1	$181,510.88	$181,510.88	85.71	635	0
87124	2	$181,301.25	$90,650.63	91.53606277	601.6458103	0
07016	1	$181,158.56	$181,158.56	57.56	555	0
39180	3	$181,134.76	$60,378.25	91.96680775	594.4047138	0.229519779
97365	2	$180,790.51	$90,395.26	79.95748645	649.1046273	0.392663641
34769	2	$180,788.19	$90,394.10	72.69273559	578.4030482	0.40304823
16509	2	$180,631.09	$90,315.55	89.29102736	594.7481404	0
69341	1	$180,546.59	$180,546.59	97.7	580	0

07737	1	$180,470.95	$180,470.95	62.85	555	0
49423	2	$180,416.71	$90,208.36	96.31121751	642.0316006	0.368878249
48473	2	$180,237.45	$90,118.73	73.97629031	581.0459088	0
35811	2	$180,159.50	$90,079.75	92.23907871	609.273075	1
33872	2	$180,050.08	$90,025.04	92.79198793	599.0289642	0
33542	2	$180,016.35	$90,008.18	76.30712981	552.4134951	1
28081	2	$179,944.55	$89,972.28	74.27088873	598.6241827	0
60172	1	$179,866.41	$179,866.41	90	659	0
07065	1	$179,859.58	$179,859.58	75	527	1
77687	1	$179,848.78	$179,848.78	90	640	0
02865	1	$179,837.28	$179,837.28	69.23	682	0
35150	2	$179,830.65	$89,915.33	80.81529403	603.1114113	1
11953	1	$179,816.48	$179,816.48	59.02	744	1
07104	1	$179,802.20	$179,802.20	90	570	0
30620	1	$179,734.67	$179,734.67	90	583	0
04280	1	$179,679.06	$179,679.06	88.24	689	1
99801	1	$179,673.68	$179,673.68	80	624	1
30269	1	$179,650.32	$179,650.32	100	600	0
44281	1	$179,562.20	$179,562.20	100	659	0
33487	1	$179,534.72	$179,534.72	59.9	641	1
46304	2	$179,520.84	$89,760.42	74.73989371	551.6820744	1
44072	1	$179,513.91	$179,513.91	90	603	0
60635	1	$179,458.71	$179,458.71	85.71	573	1
84542	2	$179,455.50	$89,727.75	86.56185558	572.4770175	0.608557498
02914	1	$179,394.13	$179,394.13	78.26	544	0
63115	3	$179,325.72	$59,775.24	85.228361	598.0350182	0.334319639
78550	2	$179,249.38	$89,624.69	88.84984595	590.424923	0.557507702
40208	1	$179,150.07	$179,150.07	80	638	0
83864	1	$179,000.00	$179,000.00	54.24	646	1
44024	1	$178,871.76	$178,871.76	100	601	0
03218	1	$178,830.16	$178,830.16	78.51	656	1
03461	1	$178,698.38	$178,698.38	77.83	629	1
33037	1	$178,585.24	$178,585.24	65	571	0
30084	2	$178,557.32	$89,278.66	74.76439937	560.302446	0.333951081
08012	2	$178,503.78	$89,251.89	76.49363896	542.6366418	0
06477	1	$178,425.13	$178,425.13	56.65	531	0
35210	2	$178,395.12	$89,197.56	88.12812256	587.5627401	0.474875097
32168	2	$178,302.09	$89,151.05	82.05968952	595.8185376	0.585871764
32763	2	$178,266.87	$89,133.44	88.40366861	553.9394558	0.319266278
96755	1	$178,099.07	$178,099.07	85	719	0
53119	1	$178,090.90	$178,090.90	85	701	0
37179	1	$178,086.37	$178,086.37	90	592	0
98294	1	$178,084.69	$178,084.69	85	608	1
37931	2	$178,049.80	$89,024.90	66.23130089	610.7564316	1
48650	2	$177,951.88	$88,975.94	60.32661539	599.5917935	0.589329711
84770	3	$177,951.64	$59,317.21	90.37324528	583.6988395	0.559819567
78704	2	$177,773.89	$88,886.95	72.2783236	574.0294015	0
39503	3	$177,708.56	$59,236.19	75.63270335	595.7987799	0.639660183
02119	1	$177,693.84	$177,693.84	53.94	641	1
97141	1	$177,685.03	$177,685.03	83.18	654	0
52402	3	$177,553.49	$59,184.50	94.93782705	611.6601586	0.134767444
93445	1	$177,478.32	$177,478.32	64.73	611	1

02726	1	$177,351.11	$177,351.11	67.94	558	0
66226	1	$177,200.90	$177,200.90	100	735	0
77583	1	$176,988.21	$176,988.21	100	601	0
77087	3	$176,910.18	$58,970.06	74.97644713	593.0638891	0.338903448
60137	1	$176,905.81	$176,905.81	81.94	548	0
35080	1	$176,892.77	$176,892.77	100	584	0
19010	1	$176,868.64	$176,868.64	61.03	502	0
33315	2	$176,806.57	$88,403.29	67.64505641	629.2790999	0.565053154
77049	2	$176,778.74	$88,389.37	86.74032975	644.1381262	1
97202	1	$176,574.07	$176,574.07	89.55	635	0
45248	1	$176,446.44	$176,446.44	80	644	1
83814	1	$176,406.08	$176,406.08	100	614	0
60448	1	$176,256.26	$176,256.26	100	626	0
19124	3	$176,064.75	$58,688.25	85.5927259	617.7373906	0.665126608
14544	1	$175,869.38	$175,869.38	60.69	584	1
97225	1	$175,840.89	$175,840.89	78.22	621	0
46312	3	$175,832.29	$58,610.76	84.01839019	574.4179711	0
98178	1	$175,806.60	$175,806.60	100	597	0
29650	1	$175,760.35	$175,760.35	75	514	1
06416	1	$175,683.96	$175,683.96	100	614	0
34461	1	$175,604.91	$175,604.91	80	547	1
56058	1	$175,457.37	$175,457.37	70	504	0
60651	2	$175,426.56	$87,713.28	45.5824016	575.4210346	0.431963837
93556	1	$175,401.12	$175,401.12	85	541	1
38119	2	$175,329.32	$87,664.66	89.29734684	599.3407751	0
75002	1	$175,270.23	$175,270.23	100	613	0
48519	1	$175,211.44	$175,211.44	100	668	0
77354	1	$175,176.19	$175,176.19	80	652	1
27944	2	$175,173.04	$87,586.52	76.20375373	599.2589791	0.379624627
64055	2	$175,154.61	$87,577.31	96.55963723	609.3440363	0
55311	1	$175,064.60	$175,064.60	100	581	0
83651	4	$175,046.46	$43,761.62	93.83565255	644.5030378	0.179528281
64088	1	$174,876.49	$174,876.49	85.37	666	1
07204	1	$174,863.48	$174,863.48	70	541	0
60615	1	$174,784.70	$174,784.70	100	657	0
11771	1	$174,764.37	$174,764.37	30.97	553	1
03243	1	$174,753.06	$174,753.06	100	702	0
95012	1	$174,704.57	$174,704.57	50	524	0
02343	1	$174,697.81	$174,697.81	79.91	575	0
29585	1	$174,651.19	$174,651.19	80	562	0
23435	1	$174,607.92	$174,607.92	100	612	0
92072	1	$174,554.21	$174,554.21	58.33	654	1
85040	3	$174,535.58	$58,178.53	77.32400924	572.3643242	0.425776968
01431	1	$174,418.31	$174,418.31	61.62	590	1
33714	2	$174,287.30	$87,143.65	90.6438266	633.4376861	1
47802	2	$174,278.67	$87,139.34	90.42132747	623.5433563	0.438583907
49503	3	$174,139.90	$58,046.63	89.28263253	631.4703834	0.34716455
61114	1	$174,133.09	$174,133.09	85	581	0
34949	1	$174,103.61	$174,103.61	85	569	0
33711	2	$174,023.36	$87,011.68	82.54456115	659.4185746	0.297124018
37041	2	$173,869.32	$86,934.66	100	647.617842	0.460719349
93402	1	$173,609.55	$173,609.55	65	603	1

38655	2	$173,533.81	$86,766.91	92.07098461	634.8421764	0.528601026
78374	2	$173,495.42	$86,747.71	90	582.613936	0
75145	1	$173,443.06	$173,443.06	80	697	1
30093	2	$173,338.88	$86,669.44	79.85226671	587.0829236	0.440896237
33607	2	$173,148.28	$86,574.14	82.23201784	594.7327179	1
79424	1	$173,120.92	$173,120.92	63.64	522	0
55009	1	$172,895.20	$172,895.20	100	604	0
64720	2	$172,862.49	$86,431.25	83.62824263	588.4989187	1
33629	1	$172,842.82	$172,842.82	63.64	574	1
06096	1	$172,715.01	$172,715.01	100	632	0
27713	1	$172,681.08	$172,681.08	90	705	1
63130	2	$172,591.02	$86,295.51	90.90075196	624.4778945	0.363969921
46036	2	$172,579.67	$86,289.84	88.62744088	642.9098047	0.454902365
92276	2	$172,512.73	$86,256.37	58.67348677	630.5814316	0.589146784
79907	3	$172,471.02	$57,490.34	87.87662037	613.8976729	0.513634233
18045	1	$172,461.42	$172,461.42	84.25	596	0
85015	2	$172,424.03	$86,212.02	90.84296429	697.9191	1
94801	1	$172,347.80	$172,347.80	75	625	1
12578	1	$172,093.87	$172,093.87	75	598	1
91101	1	$171,969.80	$171,969.80	62.73	550	1
03811	1	$171,966.80	$171,966.80	65	551	1
14040	1	$171,901.05	$171,901.05	100	692	1
33334	1	$171,893.10	$171,893.10	100	606	0
85301	2	$171,744.65	$85,872.33	96.04893692	689.1432475	0.121985983
46356	1	$171,655.67	$171,655.67	71.88	579	1
03605	1	$171,590.52	$171,590.52	85	606	0
72210	1	$171,544.78	$171,544.78	85	577	0
41042	1	$171,388.36	$171,388.36	98.29	616	0
39183	1	$171,372.96	$171,372.96	100	629	0
01027	1	$171,372.73	$171,372.73	84.9	601	1
11239	1	$171,309.92	$171,309.92	80	649	0
32218	1	$171,283.94	$171,283.94	100	586	0
30315	2	$171,272.96	$85,636.48	87.52487981	579.9980787	0
28412	1	$171,129.85	$171,129.85	85	625	0
20782	1	$171,122.06	$171,122.06	79.98	538	0
12180	2	$170,917.37	$85,458.69	82.07958822	627.6970114	0.415917645
35216	1	$170,896.41	$170,896.41	100	590	0
53959	1	$170,885.99	$170,885.99	80	588	0
44270	2	$170,868.13	$85,434.07	92.36205767	582.463405	0
53024	1	$170,859.83	$170,859.83	90	650	1
15102	2	$170,749.13	$85,374.57	68.49295366	589.6597183	0.455369289
22963	1	$170,732.41	$170,732.41	90	572	0
44718	1	$170,711.85	$170,711.85	90	642	0
60419	2	$170,548.87	$85,274.44	76.25011704	554.2243979	0
45140	1	$170,532.81	$170,532.81	81.04	593	1
30184	1	$170,525.90	$170,525.90	85	540	0
70460	2	$170,257.77	$85,128.89	87.951244	579.0375961	0
37188	1	$170,145.69	$170,145.69	100	611	0
39046	1	$169,994.28	$169,994.28	90	650	0
07663	1	$169,883.01	$169,883.01	61.82	548	0
44090	1	$169,864.06	$169,864.06	77.27	549	0
02809	1	$169,827.13	$169,827.13	70	561	0

13492	2	$169,752.32	$84,876.16	80.80733167	618.8540466	0
38556	2	$169,664.61	$84,832.31	72.72849137	584.3925079	0.59946485
06410	2	$169,646.56	$84,823.28	47.01900364	521.3218846	0
81418	1	$169,624.36	$169,624.36	100	611	0
64081	1	$169,603.00	$169,603.00	100	619	0
97027	2	$169,581.91	$84,790.96	83.98923051	779.9991895	1
25701	1	$169,546.93	$169,546.93	100	629	0
60622	1	$169,445.95	$169,445.95	40	723	1
48910	2	$169,442.31	$84,721.16	92.2134085	628.7743106	0.442681701
95683	1	$169,425.49	$169,425.49	65.39	566	0
14564	1	$169,416.62	$169,416.62	100	598	1
89144	1	$169,373.80	$169,373.80	100	630	0
82072	1	$169,341.23	$169,341.23	70	692	0
53142	1	$169,092.11	$169,092.11	90	573	0
15068	2	$168,991.33	$84,495.67	82.54289682	675.3567791	1
82501	2	$168,849.48	$84,424.74	83.99886337	639	1
60064	1	$168,760.67	$168,760.67	92.35	617	1
53565	1	$168,751.60	$168,751.60	72.99	740	1
48656	2	$168,680.20	$84,340.10	76.42011155	565.7810039	0.571992563
21756	1	$168,652.91	$168,652.91	75	550	0
10701	1	$168,624.77	$168,624.77	75	521	1
03054	1	$168,608.23	$168,608.23	75	582	0
40242	1	$168,580.32	$168,580.32	89.95	631	1
76008	1	$168,516.98	$168,516.98	75	521	1
22657	1	$168,439.92	$168,439.92	65	588	1
75224	2	$168,428.79	$84,214.40	86.72884072	565.4849576	0.327115928
70805	2	$168,413.41	$84,206.71	86.09922753	624.1315383	0.365261531
83406	2	$168,222.63	$84,111.32	69.95424796	578.818941	1
35068	2	$168,211.04	$84,105.52	81.64135178	549.1075649	1
07107	1	$168,046.31	$168,046.31	64.9	542	0
98547	2	$168,017.84	$84,008.92	77.44221745	624.2064646	0.497688698
30076	1	$167,884.97	$167,884.97	87.96	615	0
02576	1	$167,865.65	$167,865.65	61.31	516	0
84109	1	$167,844.40	$167,844.40	80.38	638	1
32809	1	$167,832.76	$167,832.76	84.85	668	0
56011	1	$167,731.66	$167,731.66	95	576	0
87113	2	$167,673.37	$83,836.69	91.80144289	728.9599438	1
98355	1	$167,672.59	$167,672.59	80	568	0
44137	2	$167,567.28	$83,783.64	82.63863346	589.9293876	0
29316	2	$167,564.56	$83,782.28	84.97307068	565.959606	0.501346466
22314	1	$167,496.58	$167,496.58	62.22	522	1
40403	2	$167,345.28	$83,672.64	83.99899537	645.5995981	0.199949769
34787	2	$167,337.94	$83,668.97	80.57347589	580.3753071	1
60013	1	$167,284.79	$167,284.79	90	546	0
03868	1	$167,275.76	$167,275.76	90	638	1
95301	1	$167,239.74	$167,239.74	80	641	0
19055	2	$167,183.91	$83,591.96	54.60463933	596.1196803	0.597541055
49264	1	$167,098.81	$167,098.81	75	687	1
87004	2	$166,870.41	$83,435.21	85.80827094	604.985626	0
84062	2	$166,712.06	$83,356.03	84.9464004	694.8269576	0.24732002
83835	1	$166,604.04	$166,604.04	100	598	0
54026	1	$166,449.39	$166,449.39	85	593	0

24925	1	$166,363.52	$166,363.52	90	675	0
98604	1	$166,361.20	$166,361.20	100	642	0
77038	2	$166,358.35	$83,179.18	100	621.2933259	1
20194	1	$166,198.14	$166,198.14	75	622	0
44035	2	$165,938.86	$82,969.43	86.64238585	614.9240851	0
53579	1	$165,927.34	$165,927.34	100	619	0
90015	2	$165,810.65	$82,905.33	83.99088478	605	1
20724	1	$165,770.77	$165,770.77	80	516	0
17112	2	$165,752.24	$82,876.12	83.99886361	655	0.19994318
32548	2	$165,735.33	$82,867.67	82.81729762	618.8213977	0.436540477
48180	2	$165,665.47	$82,832.74	75.104703	563.7929931	0
79109	2	$165,646.49	$82,823.25	95.02712976	636.4864351	0
80247	2	$165,643.20	$82,821.60	84.07255535	706.4681366	0
97367	1	$165,617.45	$165,617.45	85	610	1
49097	1	$165,613.79	$165,613.79	97.65	605	0
20186	1	$165,537.89	$165,537.89	85	562	1
21117	1	$165,460.88	$165,460.88	80	615	1
92582	1	$164,970.95	$164,970.95	91.1	660	1
79925	2	$164,931.63	$82,465.82	78.76843271	662.7432382	0.558725455
08884	1	$164,918.84	$164,918.84	75	548	1
02664	1	$164,892.07	$164,892.07	84.62	654	1
27282	1	$164,889.29	$164,889.29	100	692	0
63117	1	$164,874.45	$164,874.45	73.33	579	0
30290	1	$164,861.38	$164,861.38	52.89	603	0
70030	1	$164,843.45	$164,843.45	100	666	0
68152	1	$164,721.97	$164,721.97	100	642	0
11561	1	$164,721.97	$164,721.97	51.56	655	1
02769	1	$164,703.52	$164,703.52	63.46	537	0
55414	1	$164,689.07	$164,689.07	73.33	636	1
02723	1	$164,686.08	$164,686.08	66.27	670	1
01035	1	$164,671.68	$164,671.68	73.33	734	1
33947	1	$164,651.02	$164,651.02	80	641	1
60047	1	$164,637.97	$164,637.97	63.46	556	0
27524	1	$164,625.69	$164,625.69	100	635	0
21401	1	$164,591.05	$164,591.05	60.22	576	0
36350	1	$164,579.06	$164,579.06	75	523	0
77418	1	$164,454.25	$164,454.25	63.95	573	1
22151	1	$164,454.25	$164,454.25	63.46	594	0
40165	1	$164,454.25	$164,454.25	100	607	0
30048	1	$164,429.95	$164,429.95	100	601	0
23513	2	$164,358.51	$82,179.26	82.9690285	579.8814611	0.5938057
18052	2	$164,312.76	$82,156.38	87.41036576	651.4462195	0
42431	2	$164,275.87	$82,137.94	78.33977212	571.6219801	0.46905355
30071	2	$164,270.20	$82,135.10	58.37175455	580.6867346	0
08872	1	$164,222.81	$164,222.81	70	573	1
78759	1	$164,209.88	$164,209.88	100	589	0
37191	1	$164,099.13	$164,099.13	95	646	1
11955	1	$164,051.46	$164,051.46	59.82	586	0
10963	1	$163,912.72	$163,912.72	71.3	536	1
38127	3	$163,866.63	$54,622.21	94.87347912	636.4409665	0
12250	1	$163,862.76	$163,862.76	70	593	1
28638	1	$163,815.30	$163,815.30	100	590	0

95614	1	$163,798.15	$163,798.15	69.47	515	0
80751	2	$163,775.10	$81,887.55	82.91774757	557.0688233	0.145887378
01835	1	$163,742.96	$163,742.96	100	585	1
97355	2	$163,655.11	$81,827.56	94.71294623	612.4853584	0.39662819
08332	2	$163,654.16	$81,827.08	87.72422602	622.5124811	1
27948	1	$163,650.50	$163,650.50	61.89	563	0
46323	2	$163,508.12	$81,754.06	84.56753769	594.9889581	0
55427	1	$163,507.76	$163,507.76	80	642	1
08759	1	$163,431.84	$163,431.84	80	620	1
14047	1	$163,395.80	$163,395.80	95	581	1
90020	1	$163,325.18	$163,325.18	60	665	1
99669	1	$163,022.14	$163,022.14	100	613	0
68601	3	$162,992.96	$54,330.99	86.89332288	611.2132726	0.585999911
06712	1	$162,866.39	$162,866.39	52.58	626	1
40203	2	$162,758.59	$81,379.30	89.70428535	569.4264751	0
04841	1	$162,725.34	$162,725.34	61.51	519	1
21221	1	$162,579.96	$162,579.96	100	629	0
28262	1	$162,579.96	$162,579.96	100	591	0
68028	1	$162,561.47	$162,561.47	90	602	0
79924	2	$162,527.16	$81,263.58	94.71626404	652.0958455	1
02571	1	$162,507.68	$162,507.68	75	552	0
55113	1	$162,438.33	$162,438.33	85	623	0
97351	2	$162,395.54	$81,197.77	100	627.8762082	0.122435136
06107	1	$162,388.17	$162,388.17	65	529	0
94542	1	$162,201.53	$162,201.53	65	570	0
84655	1	$161,885.66	$161,885.66	90	624	0
55088	1	$161,873.62	$161,873.62	63.53	525	0
78412	2	$161,617.60	$80,808.80	91.49193528	613.8124997	0.425403236
30080	2	$161,585.50	$80,792.75	74.53786802	584.1206138	0.444194374
21619	1	$161,580.98	$161,580.98	70	511	1
95222	1	$161,391.64	$161,391.64	85	605	1
32119	2	$161,389.06	$80,694.53	83.18909279	596.0532808	0.430607254
06109	1	$161,388.85	$161,388.85	85	606	0
04011	1	$161,360.95	$161,360.95	84.78	615	1
35186	2	$161,357.88	$80,678.94	98.82044577	598.7679341	0
33983	1	$161,357.51	$161,357.51	89.72	616	1
21787	1	$161,271.28	$161,271.28	76.18	592	1
93222	1	$161,227.86	$161,227.86	78.78	650	1
55376	1	$161,030.68	$161,030.68	75	562	0
62002	2	$161,003.02	$80,501.51	94.8173879	600.4817388	0.51826121
02888	2	$160,996.59	$80,498.30	76.00570879	563.2733889	0.192926633
43344	2	$160,971.01	$80,485.51	80.99800861	582.3987223	0.597741792
08067	1	$160,955.27	$160,955.27	85	573	0
21921	1	$160,891.75	$160,891.75	70	514	0
20868	1	$160,880.51	$160,880.51	50	526	1
87507	2	$160,869.21	$80,434.61	87.75019409	617.5164208	1
93530	1	$160,799.57	$160,799.57	75	610	1
49464	1	$160,728.68	$160,728.68	100	749	0
08109	1	$160,698.36	$160,698.36	95	627	0
63601	2	$160,697.44	$80,348.72	87.17755062	634.3907628	0.385054485
45810	1	$160,591.88	$160,591.88	82.14	616	1
79416	2	$160,564.71	$80,282.36	84.18088852	582.5962022	0.311251769

03281	1	$160,306.05	$160,306.05	100	599	0
27583	2	$160,171.61	$80,085.81	61.94145541	617.3092716	0.519659633
30253	2	$160,159.21	$80,079.61	74.73904928	653.3895372	0
98663	1	$160,096.61	$160,096.61	100	581	0
28431	2	$160,041.00	$80,020.50	83.13564671	594.6492545	0.581930755
21208	1	$159,919.20	$159,919.20	100	601	0
07823	1	$159,912.60	$159,912.60	66.69	509	0
84765	1	$159,874.09	$159,874.09	90	640	0
90057	1	$159,844.49	$159,844.49	66.67	622	0
46032	2	$159,789.61	$79,894.81	72.93241031	530.1947893	0.586482062
49740	1	$159,755.74	$159,755.74	65.31	589	0
97392	1	$159,736.94	$159,736.94	80	634	1
74146	3	$159,731.39	$53,243.80	76.54299649	663.4242055	0.625486136
95003	1	$159,688.18	$159,688.18	26.67	797	1
33410	1	$159,679.02	$159,679.02	80	573	0
12498	1	$159,641.54	$159,641.54	56.14	517	0
20010	1	$159,623.26	$159,623.26	55.56	548	0
59804	1	$159,618.24	$159,618.24	80	664	0
80535	1	$159,613.87	$159,613.87	100	596	0
01540	1	$159,613.87	$159,613.87	80	561	0
99507	1	$159,607.12	$159,607.12	80	574	1
93271	1	$159,605.74	$159,605.74	80	700	0
76266	1	$159,543.55	$159,543.55	75	627	1
02145	1	$159,538.53	$159,538.53	41.56	608	0
94579	1	$159,496.44	$159,496.44	46.65	587	0
53168	1	$159,464.07	$159,464.07	85	637	0
12918	1	$159,355.81	$159,355.81	100	643	1
37054	1	$159,301.68	$159,301.68	100	620	0
34221	2	$159,276.21	$79,638.11	60.42999681	579.668433	0.561496472
98591	1	$159,211.58	$159,211.58	76.37	651	1
72764	2	$159,043.67	$79,521.84	94.17591368	581.3030937	0.311615105
17314	1	$158,931.74	$158,931.74	80	561	1
71913	2	$158,925.34	$79,462.67	95.55486369	634.2926063	0
33626	2	$158,871.52	$79,435.76	71.40882084	615.0067651	0.34589365
77071	2	$158,804.15	$79,402.08	58.48502295	590.5576032	0.625576032
48038	1	$158,769.11	$158,769.11	75	531	0
02858	1	$158,636.94	$158,636.94	69.61	536	0
60178	1	$158,616.48	$158,616.48	73.5	575	0
95324	1	$158,526.74	$158,526.74	75.68	623	1
07828	1	$158,370.34	$158,370.34	76.42	560	0
85236	1	$158,175.68	$158,175.68	90	652	0
77053	2	$158,081.90	$79,040.95	78.69950553	632.8295497	1
64075	2	$157,983.54	$78,991.77	85.78308949	602.9070384	0.406197443
85387	1	$157,962.77	$157,962.77	100	620	0
76109	1	$157,912.63	$157,912.63	85	569	0
85713	3	$157,848.20	$52,616.07	78.80036299	633.9654734	0.136679607
77039	2	$157,812.08	$78,906.04	86.16049916	646.5394316	1
60176	1	$157,763.58	$157,763.58	75	572	0
85203	1	$157,571.88	$157,571.88	100	622	0
76574	1	$157,402.11	$157,402.11	74.65	555	1
75137	2	$157,393.41	$78,696.71	79.57238966	569.3158235	0.453946897
77547	1	$157,388.84	$157,388.84	90	633	1

56324	1	$157,303.13	$157,303.13	70	537	0
48088	1	$157,302.76	$157,302.76	89.99	631	1
32958	1	$157,266.90	$157,266.90	90	607	0
93244	1	$157,228.03	$157,228.03	90	681	1
85716	2	$157,203.23	$78,601.62	83.56419426	640.9358558	0.429053716
46219	2	$157,074.88	$78,537.44	86.88357107	577.210971	0
76118	2	$157,053.24	$78,526.62	79.58019484	592.1506475	1
55302	1	$157,050.14	$157,050.14	90	650	0
43611	1	$156,907.28	$156,907.28	90	571	0
02817	1	$156,861.48	$156,861.48	62.8	640	0
95129	1	$156,851.03	$156,851.03	65.42	636	1
55038	1	$156,674.61	$156,674.61	69.69	563	0
45042	1	$156,662.13	$156,662.13	95	599	0
76513	1	$156,633.67	$156,633.67	75	539	1
25428	1	$156,358.95	$156,358.95	85	565	1
98328	1	$156,232.45	$156,232.45	98.25	601	0
96795	1	$156,172.80	$156,172.80	80.26	713	1
60051	1	$155,871.88	$155,871.88	80	621	1
66201	1	$155,862.36	$155,862.36	80	677	0
55003	2	$155,814.99	$77,907.50	83.99583891	700	0.199791946
63049	2	$155,804.61	$77,902.31	80	588.7844415	0
03256	1	$155,775.63	$155,775.63	69.33	582	1
37355	2	$155,740.08	$77,870.04	100	619	0
75063	1	$155,730.62	$155,730.62	80	581	1
01119	2	$155,728.74	$77,864.37	72.75417017	542.7450378	0.550834034
61244	2	$155,542.11	$77,771.06	79.87341036	619.3416175	0
65802	2	$155,417.07	$77,708.54	86.78977959	620.9147494	0
36613	2	$154,918.07	$77,459.04	86.6860269	605.4122688	1
85037	3	$154,891.17	$51,630.39	84.1196656	590.2685445	1
98116	1	$154,866.55	$154,866.55	45.59	599	1
40162	2	$154,849.90	$77,424.95	83.99496803	679	0.199748402
83869	1	$154,830.35	$154,830.35	77.5	758	1
21215	2	$154,829.68	$77,414.84	61.46893976	542.6381132	0.323720685
60007	1	$154,769.22	$154,769.22	64.85	560	0
97005	1	$154,733.75	$154,733.75	96.88	622	0
32576	1	$154,643.98	$154,643.98	100	660	1
97055	1	$154,429.35	$154,429.35	100	587	0
22835	1	$154,426.51	$154,426.51	100	626	0
61111	2	$154,283.72	$77,141.86	80	542.8508247	0
01524	1	$154,273.44	$154,273.44	80	539	0
34951	2	$154,160.57	$77,080.29	84.75136709	653.7401306	1
70601	2	$154,089.88	$77,044.94	85.72749035	581.1917143	0
85715	1	$153,864.13	$153,864.13	100	672	0
53218	2	$153,801.98	$76,900.99	82.7038484	601.6829631	0.449344735
48081	1	$153,791.38	$153,791.38	90	653	0
78621	1	$153,749.98	$153,749.98	99.94	721	1
14522	1	$153,718.12	$153,718.12	100	594	0
85373	1	$153,637.55	$153,637.55	85	614	0
45426	1	$153,490.92	$153,490.92	75	566	0
30734	1	$153,422.36	$153,422.36	75	589	1
97023	2	$153,341.70	$76,670.85	83.99942742	659	1
60162	1	$153,247.20	$153,247.20	78.37	646	1

33907	2	$153,131.29	$76,565.65	64.91351742	576.2664129	1
03258	1	$153,026.91	$153,026.91	75	588	1
63147	2	$153,018.16	$76,509.08	77.87062856	568.6874056	0.425874288
28540	2	$152,990.61	$76,495.31	87.04265183	534.9312703	1
19147	2	$152,974.17	$76,487.09	72.88626692	575.8398126	1
04211	1	$152,894.70	$152,894.70	90	608	1
21014	1	$152,894.70	$152,894.70	90	663	0
76009	2	$152,872.52	$76,436.26	73.63050861	548.2592087	0.424632759
20137	1	$152,828.55	$152,828.55	75	633	1
62249	1	$152,791.90	$152,791.90	88.95	580	0
79382	1	$152,708.90	$152,708.90	90	609	0
82801	2	$152,595.10	$76,297.55	83.99853468	625	0.199926734
02720	1	$152,558.57	$152,558.57	55.33	595	1
48328	1	$152,535.89	$152,535.89	90	635	0
37091	1	$152,423.57	$152,423.57	80	652	0
97128	2	$152,340.14	$76,170.07	79.27128907	698.1001945	1
45420	2	$152,320.33	$76,160.17	91.13538291	657.6156959	0
99350	1	$152,243.02	$152,243.02	89.71	637	1
60073	2	$152,167.90	$76,083.95	71.8742133	585.4925223	0
92314	1	$152,103.88	$152,103.88	60.52	637	1
28428	1	$152,097.37	$152,097.37	85	511	0
75189	1	$151,900.57	$151,900.57	80	602	0
73008	1	$151,872.30	$151,872.30	95	617	1
85205	2	$151,709.25	$75,854.63	82.36055235	649	1
60542	1	$151,697.35	$151,697.35	100	647	0
98251	1	$151,595.47	$151,595.47	80	662	0
46229	1	$151,504.62	$151,504.62	82.61	611	1
85383	1	$151,411.34	$151,411.34	80	593	0
27106	1	$151,376.31	$151,376.31	95	686	1
31308	1	$151,098.34	$151,098.34	90	607	1
75050	1	$151,095.95	$151,095.95	90	600	1
11970	1	$151,022.57	$151,022.57	61.88	720	1
49080	1	$150,985.87	$150,985.87	90	550	0
24084	1	$150,983.71	$150,983.71	60	586	1
06331	1	$150,887.94	$150,887.94	74.38	557	0
32080	1	$150,769.49	$150,769.49	79.47	644	0
93514	1	$150,735.54	$150,735.54	80	596	0
48314	1	$150,726.27	$150,726.27	89.94	686	0
31404	2	$150,567.90	$75,283.95	100	629.0393259	0.590751946
24503	1	$150,432.50	$150,432.50	58.08	578	1
02630	1	$150,413.42	$150,413.42	57.89	533	0
06255	1	$150,356.96	$150,356.96	85	635	1
33404	1	$150,270.25	$150,270.25	42.39	546	1
79106	2	$150,231.48	$75,115.74	80	649.1227937	0.548014704
95681	1	$150,182.49	$150,182.49	80	650	0
62034	1	$150,132.94	$150,132.94	80	525	0
15332	2	$150,123.98	$75,061.99	64.09265206	557.4369715	0.501909955
35209	1	$150,034.84	$150,034.84	80	600	0
73089	1	$149,961.33	$149,961.33	90	628	1
48108	1	$149,934.64	$149,934.64	70.09	597	0
18947	1	$149,885.87	$149,885.87	68.81	580	1
60532	1	$149,880.05	$149,880.05	62.76	578	0

63389	1	$149,879.09	$149,879.09	88.29	632	0
06353	1	$149,864.40	$149,864.40	89.82	669	0
02743	1	$149,861.08	$149,861.08	53.76	605	1
33194	1	$149,861.08	$149,861.08	80.86	627	0
33304	1	$149,857.67	$149,857.67	66.67	560	0
85050	1	$149,835.82	$149,835.82	57.69	569	1
19809	1	$149,815.97	$149,815.97	100	610	0
07940	1	$149,812.88	$149,812.88	37.83	530	0
06385	1	$149,812.88	$149,812.88	79.79	545	0
02671	1	$149,785.03	$149,785.03	64.58	653	1
05665	1	$149,776.66	$149,776.66	78.13	582	0
55011	1	$149,765.27	$149,765.27	73.89	574	0
07720	1	$149,753.38	$149,753.38	59.52	657	1
20165	1	$149,753.38	$149,753.38	75.76	614	1
25314	1	$149,753.38	$149,753.38	100	588	0
06078	1	$149,748.48	$149,748.48	58.59	573	1
48383	1	$149,734.58	$149,734.58	65.5		0
78245	2	$149,734.48	$74,867.24	90.65182181	593.7933198	0.467408909
19707	1	$149,728.07	$149,728.07	71.43	592	0
18913	1	$149,721.42	$149,721.42	26.79	621	0
20024	1	$149,721.40	$149,721.40	55.56	667	0
32131	1	$149,680.34	$149,680.34	51.72	521	0
61068	1	$149,666.48	$149,666.48	100	610	0
01845	2	$149,630.64	$74,815.32	38.42477605	642.9404707	0.432823518
12033	1	$149,627.92	$149,627.92	100	623	0
48504	2	$149,609.05	$74,804.53	94.90352355	596.7797817	0
98541	1	$149,520.02	$149,520.02	68.14	583	1
55303	1	$149,518.27	$149,518.27	89.82	613	0
32963	1	$149,516.39	$149,516.39	66.67	600	1
60803	1	$149,491.13	$149,491.13	65.22	752	0
87301	1	$149,460.63	$149,460.63	66.67	545	0
19406	1	$149,399.69	$149,399.69	57.5	536	0
75092	1	$149,223.56	$149,223.56	99.95	628	1
11904	1	$148,927.93	$148,927.93	95	605	1
65809	1	$148,852.27	$148,852.27	84.76	627	0
66106	2	$148,829.40	$74,414.70	100	606.2654266	0
86314	1	$148,663.22	$148,663.22	100	590	0
25813	1	$148,655.15	$148,655.15	85	543	0
35473	1	$148,630.05	$148,630.05	69.26	695	0
01510	1	$148,622.33	$148,622.33	62.87	608	1
40356	1	$148,621.93	$148,621.93	85	611	1
84078	2	$148,613.03	$74,306.52	83.99419216	681	0.199709608
33776	1	$148,580.15	$148,580.15	65	547	0
03063	1	$148,563.32	$148,563.32	70.95	528	0
78749	1	$148,528.92	$148,528.92	80	637	0
78211	2	$148,442.31	$74,221.16	83.19971449	617.0347246	0
77075	1	$148,389.80	$148,389.80	100	617	0
75094	1	$148,294.93	$148,294.93	90	660	0
08027	1	$148,278.91	$148,278.91	90	584	0
43201	1	$148,147.33	$148,147.33	84.86	585	0
60606	1	$148,145.44	$148,145.44	52.28	558	1
77474	1	$148,076.67	$148,076.67	100	642	0

50312	2	$147,901.30	$73,950.65	85.7624298	581.4022311	0
59868	1	$147,898.15	$147,898.15	80	555	0
24641	1	$147,895.08	$147,895.08	95	581	0
43064	1	$147,862.92	$147,862.92	79.57	522	0
04101	1	$147,805.71	$147,805.71	70.48	608	1
72734	1	$147,759.68	$147,759.68	68.84	547	0
30263	2	$147,754.20	$73,877.10	83.76639717	614.8451036	1
76120	1	$147,666.99	$147,666.99	80	577	0
46933	2	$147,635.05	$73,817.53	90.46170506	572.4774562	0
85283	1	$147,580.57	$147,580.57	80	743	1
76088	2	$147,486.14	$73,743.07	84.04687518	599.663068	0.58011363
53220	1	$147,418.43	$147,418.43	66.83	683	0
52340	1	$147,129.49	$147,129.49	80	555	0
23703	1	$147,099.70	$147,099.70	90	571	1
32259	1	$147,009.42	$147,009.42	87.06	698	1
33314	2	$146,711.26	$73,355.63	69.9794064	544.8232823	0.581112656
19970	1	$146,695.62	$146,695.62	80	574	0
80645	2	$146,689.16	$73,344.58	83.23725628	643.063999	0.183500062
28173	2	$146,631.67	$73,315.84	68.53826178	651.5320464	1
83316	2	$146,626.23	$73,313.12	100	629.2755508	0
30110	2	$146,611.15	$73,305.58	74.8190088	556.7485902	0.374966433
08302	1	$146,601.57	$146,601.57	90	567	0
07460	1	$146,540.24	$146,540.24	73.4	603	1
03851	1	$146,527.63	$146,527.63	100	617	0
84335	1	$146,401.70	$146,401.70	89.88	617	1
55101	1	$146,117.79	$146,117.79	74.43	610	0
46360	2	$146,068.96	$73,034.48	80.14801374	591.9891214	0
64158	1	$146,038.95	$146,038.95	76.3	788	1
52001	3	$146,029.90	$48,676.63	80.80153377	638.7322247	0
02777	1	$145,904.42	$145,904.42	75	556	0
77382	1	$145,874.30	$145,874.30	76.84	591	1
54660	1	$145,864.59	$145,864.59	75	571	0
52317	1	$145,803.02	$145,803.02	94.19	674	1
72801	2	$145,716.92	$72,858.46	93.70373804	604.2591597	0
49068	1	$145,711.67	$145,711.67	90	617	0
49323	1	$145,645.33	$145,645.33	78	506	0
20770	1	$145,480.27	$145,480.27	89.57	552	0
48125	2	$145,461.66	$72,730.83	77.72520161	613.3057213	0
37620	2	$145,262.82	$72,631.41	81.76744273	637.8247375	0.65537589
92408	2	$144,918.09	$72,459.05	67.65565603	585.6541729	0.411217468
75169	1	$144,889.67	$144,889.67	100	629	0
98346	1	$144,868.92	$144,868.92	100	599	0
65803	2	$144,864.95	$72,432.48	78.77588989	534.7218984	0.414940674
23150	2	$144,841.80	$72,420.90	79.43812059	605.0115677	1
79932	1	$144,784.11	$144,784.11	100	669	0
54821	1	$144,767.41	$144,767.41	48.33	590	1
53225	1	$144,626.31	$144,626.31	100	584	0
44118	1	$144,554.58	$144,554.58	100	620	0
24012	2	$144,550.72	$72,275.36	68.35295747	533.2759444	0
35127	1	$144,504.21	$144,504.21	100	640	0
93270	1	$144,315.61	$144,315.61	85	542	0
84115	2	$144,274.11	$72,137.06	68.81255518	548.1726023	0.449114606

37148	2	$143,967.34	$71,983.67	85.04460517	646	0
21601	1	$143,919.27	$143,919.27	87.01	623	0
44136	1	$143,900.90	$143,900.90	80	575	0
08210	1	$143,879.02	$143,879.02	40.51	581	1
44138	1	$143,861.49	$143,861.49	100	606	0
19540	1	$143,763.23	$143,763.23	90	615	1
35768	1	$143,757.35	$143,757.35	90	635	1
98528	1	$143,736.42	$143,736.42	90	606	1
23692	1	$143,718.03	$143,718.03	80	657	1
48381	1	$143,663.79	$143,663.79	90	595	0
66207	1	$143,562.98	$143,562.98	85	583	0
28678	1	$143,511.91	$143,511.91	92.9	592	1
83401	2	$143,487.79	$71,743.90	88.22276477	609.1589641	0
33917	2	$143,181.91	$71,590.96	78.28596434	577.057718	0.414298217
85307	1	$143,166.10	$143,166.10	100	603	1
50315	2	$143,142.51	$71,571.26	75.13804599	572.7851953	0.486195401
98188	1	$143,061.25	$143,061.25	78.69	566	0
32177	3	$142,968.52	$47,656.17	83.80510205	572.4113469	0.649364699
28562	2	$142,954.94	$71,477.47	82.31696785	642.572781	1
44017	1	$142,923.90	$142,923.90	100	638	1
46135	2	$142,833.11	$71,416.56	77.57709119	614.7408268	0.719574964
48062	1	$142,822.76	$142,822.76	90	568	0
42240	1	$142,710.23	$142,710.23	100	590	0
08069	2	$142,686.16	$71,343.08	96.22268551	608.6878233	0
63112	1	$142,624.56	$142,624.56	85	564	1
65714	2	$142,604.58	$71,302.29	79.59645305	602.0688842	0.446357894
44703	2	$142,460.90	$71,230.45	87.48421064	574.9705886	0
24019	1	$142,383.19	$142,383.19	75	651	1
99005	1	$142,361.71	$142,361.71	100	607	1
74014	2	$142,335.75	$71,167.88	86.06724663	570.6739713	1
07201	1	$142,268.01	$142,268.01	48.48	577	1
43025	1	$142,094.60	$142,094.60	95	587	0
28146	1	$141,988.48	$141,988.48	89	592	1
02191	1	$141,883.60	$141,883.60	63.11	613	1
48414	1	$141,874.72	$141,874.72	94.98	725	0
32609	2	$141,840.69	$70,920.35	90.10797205	569.7761728	0
97524	1	$141,758.77	$141,758.77	100	592	0
01543	1	$141,631.15	$141,631.15	59.17	554	0
21620	1	$141,357.38	$141,357.38	100	639	0
28721	2	$141,355.53	$70,677.77	69.3233621	552.432859	0.493896277
60174	1	$141,283.99	$141,283.99	66.75	563	1
84663	1	$141,218.70	$141,218.70	90	616	1
83404	2	$141,182.54	$70,591.27	100	606.811541	0
48658	1	$141,052.38	$141,052.38	78	610	0
28516	1	$140,913.07	$140,913.07	90	608	0
33416	1	$140,892.71	$140,892.71	75	542	0
48083	2	$140,891.37	$70,445.69	83.99868352	660	0.199934176
33770	2	$140,840.97	$70,420.49	78.57468046	586.2967206	0.475273282
02532	1	$140,731.73	$140,731.73	67.14	510	0
02859	1	$140,695.51	$140,695.51	82.34	557	0
35217	2	$140,651.22	$70,325.61	100	632.742949	1
80421	1	$140,388.49	$140,388.49	100	654	0

43003	1	$140,365.00	$140,365.00	85	662	1
21136	1	$140,297.26	$140,297.26	79.99	618	0
42134	1	$140,155.90	$140,155.90	85	615	1
19804	1	$140,123.21	$140,123.21	82.5	611	0
98388	1	$139,916.91	$139,916.91	100	614	0
93668	1	$139,903.65	$139,903.65	100	647	1
59803	1	$139,882.38	$139,882.38	65.12	760	1
78130	1	$139,860.63	$139,860.63	80	739	0
22443	1	$139,850.42	$139,850.42	100	606	0
11096	1	$139,834.00	$139,834.00	60.87	596	1
47165	1	$139,831.55	$139,831.55	100	641	0
20608	1	$139,813.84	$139,813.84	54.9	572	0
38049	1	$139,810.55	$139,810.55	73.68	551	1
03901	1	$139,727.17	$139,727.17	57.14	616	1
77050	1	$139,706.81	$139,706.81	100	669	0
19135	2	$139,691.45	$69,845.73	80	582.6599198	0
45680	2	$139,686.56	$69,843.28	81.5048879	613.0013596	0
21904	1	$139,610.81	$139,610.81	79.55	641	1
17601	1	$139,372.04	$139,372.04	65	626	0
40353	1	$139,367.63	$139,367.63	90	627	0
17365	1	$139,285.74	$139,285.74	85	575	0
56465	1	$139,217.33	$139,217.33	100	620	0
77066	2	$139,214.83	$69,607.42	78.64470114	631.347996	0
04005	1	$139,179.16	$139,179.16	100	640	1
37641	1	$139,114.04	$139,114.04	66.67	581	1
29575	1	$139,088.40	$139,088.40	90	591	0
46392	1	$139,046.01	$139,046.01	90	638	0
29485	2	$138,881.95	$69,440.98	65.4574009	589.8999661	0
92391	1	$138,765.78	$138,765.78	78.09	575	1
45251	2	$138,764.51	$69,382.26	83.36452743	626.4895995	0.557635162
49093	2	$138,737.27	$69,368.64	58.13327726	677.1747241	0.51007051
55105	1	$138,655.50	$138,655.50	60.44	595	1
97224	1	$138,622.06	$138,622.06	80	713	0
18371	1	$138,606.29	$138,606.29	80	554	0
76015	2	$138,605.55	$69,302.78	70.88716304	578.0843098	0
31401	1	$138,597.07	$138,597.07	95	646	0
44081	1	$138,451.83	$138,451.83	100	649	1
32926	1	$138,384.15	$138,384.15	75	515	0
07480	1	$138,360.66	$138,360.66	69.3	608	1
37397	2	$138,239.36	$69,119.68	80.85980534	599.5856216	0
45338	1	$138,140.24	$138,140.24	64.42	561	0
70754	2	$138,079.36	$69,039.68	71.43442435	603.867491	0
19510	1	$137,897.58	$137,897.58	77.53	598	1
27604	1	$137,842.75	$137,842.75	100	633	0
48823	1	$137,731.05	$137,731.05	100	620	0
98828	1	$137,699.75	$137,699.75	100	629	0
29036	1	$137,631.40	$137,631.40	95	620	1
80214	1	$137,612.63	$137,612.63	100	591	0
76078	1	$137,562.05	$137,562.05	70.67	663	0
47172	1	$137,415.13	$137,415.13	90	605	0
23089	1	$137,278.80	$137,278.80	100	588	0
71409	1	$137,171.77	$137,171.77	100	615	0

17360	1	$137,164.69	$137,164.69	75	539	1
07666	1	$136,905.71	$136,905.71	57.08	556	1
01535	1	$136,820.16	$136,820.16	100	666	0
81401	1	$136,806.00	$136,806.00	89.6	642	0
60443	1	$136,729.33	$136,729.33	100	598	0
03036	1	$136,621.28	$136,621.28	84.98	550	0
08722	1	$136,607.99	$136,607.99	64.52	587	1
30176	1	$136,546.15	$136,546.15	100	597	0
70517	2	$136,487.62	$68,243.81	83.47038132	612.5527433	0.38818583
50317	2	$136,443.79	$68,221.90	92.64398622	652.1727835	0
50021	2	$136,362.29	$68,181.15	83.99545065	651	0.199772532
48507	3	$136,301.29	$45,433.76	81.28048772	655.7705277	0.317771387
77338	2	$136,091.61	$68,045.81	89.54793319	614.4575198	0.47739666
39507	2	$135,879.64	$67,939.82	87.83463071	586.9973419	0.238845643
76131	1	$135,838.84	$135,838.84	100	618	0
92264	1	$135,812.21	$135,812.21	74.52	553	0
53955	1	$135,791.70	$135,791.70	80	602	0
56473	1	$135,753.71	$135,753.71	85	618	1
85344	1	$135,722.04	$135,722.04	64.76	522	1
64157	1	$135,692.54	$135,692.54	100	640	0
78617	1	$135,632.32	$135,632.32	99.99	617	1
40291	1	$135,613.33	$135,613.33	95	583	0
46034	1	$135,585.60	$135,585.60	63.55	613	1
48842	1	$135,570.58	$135,570.58	90	568	0
22303	1	$135,289.23	$135,289.23	72.73	639	0
98266	3	$135,245.03	$45,081.68	79.34587385	639.0424577	0.535214788
32036	1	$135,232.75	$135,232.75	100	589	0
21229	2	$135,172.12	$67,586.06	71.717201	566.7679286	1
36305	1	$134,930.01	$134,930.01	100	600	0
97707	1	$134,924.32	$134,924.32	90	558	0
30060	1	$134,921.20	$134,921.20	90	562	0
45619	1	$134,904.72	$134,904.72	90	671	1
46052	1	$134,897.28	$134,897.28	90	719	0
07456	1	$134,886.59	$134,886.59	52.94	598	1
27107	2	$134,865.60	$67,432.80	83.99507658	671	0.199753829
44907	2	$134,849.10	$67,424.55	92.59770398	632.9852239	0
80231	1	$134,814.48	$134,814.48	100	627	0
22812	1	$134,803.96	$134,803.96	90	604	0
72751	2	$134,789.01	$67,394.51	77.15756463	589.3673532	0
03865	1	$134,772.53	$134,772.53	75.42	594	0
33035	1	$134,761.12	$134,761.12	77.59	623	0
30165	1	$134,752.92	$134,752.92	90	573	0
19317	1	$134,615.16	$134,615.16	61.36	507	1
22401	1	$134,610.07	$134,610.07	90	625	1
63132	2	$134,588.98	$67,294.49	82.6609608	559.2233021	0.13304804
96785	1	$134,432.16	$134,432.16	61.93	645	1
78414	1	$134,275.52	$134,275.52	80	649	0
55080	1	$134,189.92	$134,189.92	63.95	628	0
48342	3	$134,164.39	$44,721.46	62.45527882	562.9173451	0.174081513
49799	1	$134,159.77	$134,159.77	80	628	0
95926	1	$134,027.30	$134,027.30	85	585	0
89119	1	$133,754.75	$133,754.75	100	595	0

08852	1	$133,745.05	$133,745.05	67	620	0
88240	1	$133,744.19	$133,744.19	97.81	595	0
48912	2	$133,735.17	$66,867.59	81.90457417	654.3864343	0
46041	2	$133,717.32	$66,858.66	92.52559291	605.2743787	0.448374751
38022	1	$133,535.53	$133,535.53	100	596	0
31406	1	$133,528.33	$133,528.33	65.91	536	0
06490	1	$133,495.78	$133,495.78	33.4	531	0
46368	2	$133,478.95	$66,739.48	60.32052556	521.2782804	1
98230	1	$133,424.78	$133,424.78	90	622	0
95329	1	$133,407.31	$133,407.31	80	572	0
33825	2	$133,400.76	$66,700.38	91.40728996	633.4867408	0.572847336
63146	1	$133,393.43	$133,393.43	100	615	1
01077	1	$133,244.24	$133,244.24	64.29	657	1
08094	1	$133,235.82	$133,235.82	80	601	0
73115	2	$133,089.63	$66,544.82	96.87563374	613.7522815	0.624873253
37380	2	$132,941.60	$66,470.80	90.97987387	586.0778613	0
08087	1	$132,925.44	$132,925.44	70	545	0
74114	1	$132,906.13	$132,906.13	70	552	1
07422	1	$132,901.29	$132,901.29	57.33	516	0
07514	1	$132,885.48	$132,885.48	68.21	544	0
45840	1	$132,786.65	$132,786.65	84.98	581	1
35206	1	$132,738.92	$132,738.92	82	541	0
17327	1	$132,685.82	$132,685.82	79	587	1
55344	1	$132,681.73	$132,681.73	97	605	0
31036	1	$132,642.51	$132,642.51	95	586	0
49053	1	$132,552.33	$132,552.33	95	649	0
19021	1	$132,525.66	$132,525.66	85	569	1
98126	1	$132,430.34	$132,430.34	64.68	539	0
44320	2	$132,363.28	$66,181.64	84.28889061	556.3810462	0
78748	1	$132,326.07	$132,326.07	100	584	0
85226	1	$132,259.79	$132,259.79	94.64	581	0
28273	1	$132,139.15	$132,139.15	90	561	0
37716	1	$132,139.14	$132,139.14	98	638	0
27320	2	$132,010.97	$66,005.49	68.51211029	563.2788439	0.497621978
66083	1	$131,981.55	$131,981.55	95	630	0
48892	1	$131,931.57	$131,931.57	100	605	0
87557	1	$131,917.95	$131,917.95	80	610	1
46776	1	$131,915.83	$131,915.83	80	597	1
04085	1	$131,913.65	$131,913.65	75	536	0
48362	1	$131,899.56	$131,899.56	80	590	0
43212	1	$131,891.80	$131,891.80	94.29	670	1
49345	1	$131,889.61	$131,889.61	100	599	0
63048	2	$131,886.45	$65,943.23	80	580.6115265	0
29732	1	$131,874.75	$131,874.75	83.54	652	1
04042	1	$131,874.75	$131,874.75	80	598	1
48203	2	$131,837.23	$65,918.62	84.84479839	567.3603186	0
35654	1	$131,832.44	$131,832.44	74.58	584	0
03287	1	$131,802.47	$131,802.47	44	671	0
95932	1	$131,760.69	$131,760.69	77.65	572	1
01519	1	$131,760.69	$131,760.69	56.17	700	1
44406	1	$131,725.68	$131,725.68	100	636	0
48133	1	$131,700.70	$131,700.70	100	580	0

28212	1	$131,672.40	$131,672.40	100	737	1
41139	1	$131,550.30	$131,550.30	100	607	0
52761	1	$131,511.15	$131,511.15	85	675	0
17019	1	$131,154.76	$131,154.76	90	644	1
18037	1	$131,066.78	$131,066.78	84.84	641	1
43224	2	$130,928.82	$65,464.41	80	666.6888365	0
06489	1	$130,902.78	$130,902.78	74.86	609	0
27233	1	$130,889.94	$130,889.94	97.04	634	0
99207	3	$130,862.38	$43,620.79	62.47610016	584.2829688	1
03872	1	$130,810.99	$130,810.99	85	645	1
17701	1	$130,790.03	$130,790.03	85	622	0
20877	1	$130,769.73	$130,769.73	65	519	0
95666	1	$130,691.57	$130,691.57	60.93	548	0
38870	2	$130,683.59	$65,341.80	92.7881894	602.4620465	0.480787374
37354	2	$130,633.09	$65,316.55	81.40190782	635.2803816	0
77316	2	$130,574.89	$65,287.45	71.8698496	538.6016883	1
31792	1	$130,419.65	$130,419.65	57.16	647	1
03773	1	$130,416.79	$130,416.79	90	568	1
73127	1	$130,398.20	$130,398.20	90	639	1
48439	1	$130,341.34	$130,341.34	90	557	0
87571	1	$130,305.70	$130,305.70	75	589	0
40503	1	$130,176.56	$130,176.56	90	695	1
06234	1	$130,078.19	$130,078.19	90	674	0
60455	1	$130,018.36	$130,018.36	90	630	0
28373	1	$129,930.82	$129,930.82	100	594	0
06787	1	$129,921.24	$129,921.24	65	519	0
01366	1	$129,910.54	$129,910.54	59.09	549	0
08904	1	$129,898.59	$129,898.59	15.72	555	1
01518	1	$129,882.48	$129,882.48	67.71	617	1
85006	2	$129,853.01	$64,926.51	84.87399406	622.4959763	0.243699703
54853	1	$129,829.34	$129,829.34	76.47	568	1
13322	1	$129,824.98	$129,824.98	65	531	1
56358	1	$129,815.03	$129,815.03	100	607	0
33598	1	$129,804.50	$129,804.50	66.67	575	1
04001	1	$129,796.56	$129,796.56	63.42	551	0
55944	1	$129,793.69	$129,793.69	90	555	0
03234	1	$129,746.66	$129,746.66	65	632	1
02878	1	$129,657.77	$129,657.77	56.52	532	0
40055	1	$129,637.36	$129,637.36	100	605	0
11961	1	$129,585.38	$129,585.38	49.06	586	1
33130	2	$129,512.28	$64,756.14	91.11256323	671	0.444371839
47421	2	$129,411.78	$64,705.89	90.99598584	802	0.099598584
68046	1	$129,354.26	$129,354.26	70	502	0
95676	1	$129,244.20	$129,244.20	68	584	0
76308	1	$129,232.66	$129,232.66	86.57	622	1
25304	2	$129,225.49	$64,612.75	70.59825674	591.732415	0.475934044
17034	1	$129,191.12	$129,191.12	80	595	1
03837	1	$129,157.42	$129,157.42	62.19	521	0
02886	1	$128,939.81	$128,939.81	76.79	559	0
19530	1	$128,883.38	$128,883.38	83.77	632	1
74104	1	$128,872.58	$128,872.58	100	582	0
37127	1	$128,821.91	$128,821.91	100	572	0

75081	1	$128,788.68	$128,788.68	88.77	641	1
74857	1	$128,775.73	$128,775.73	100	635	0
44074	1	$128,773.63	$128,773.63	95	629	0
85345	1	$128,677.79	$128,677.79	80	674	0
97477	2	$128,583.47	$64,291.74	83.99869128	690	1
72740	1	$128,567.98	$128,567.98	75	586	0
33619	2	$128,509.25	$64,254.63	84.89882246	590.5835144	0
12306	1	$128,465.46	$128,465.46	80	544	0
33823	2	$128,458.08	$64,229.04	90.57488326	602.091536	0.471255837
29579	1	$128,446.47	$128,446.47	100	625	0
77073	1	$128,409.31	$128,409.31	100	680	0
34688	2	$128,378.84	$64,189.42	86.08057371	614.8682135	0
60139	1	$128,278.10	$128,278.10	77.88	578	1
59801	1	$128,176.22	$128,176.22	95	601	0
40741	1	$128,161.74	$128,161.74	95	580	1
98373	1	$128,146.71	$128,146.71	80	634	0
32643	2	$128,069.42	$64,034.71	70.84870533	600.2841429	0.415129467
98264	1	$127,931.66	$127,931.66	79.98	707	0
25414	1	$127,912.35	$127,912.35	98.46	629	0
78114	1	$127,884.28	$127,884.28	80	611	0
85712	1	$127,878.55	$127,878.55	84.21	610	0
49202	1	$127,872.58	$127,872.58	79.5	642	0
30728	1	$127,861.06	$127,861.06	100	581	0
17038	1	$127,852.17	$127,852.17	100	587	0
08822	1	$127,852.17	$127,852.17	44.91	501	0
53010	1	$127,827.65	$127,827.65	78.77	545	0
39054	1	$127,823.24	$127,823.24	100	673	0
44641	1	$127,732.64	$127,732.64	80	622	1
46750	1	$127,580.76	$127,580.76	80	636	1
19050	1	$127,438.92	$127,438.92	85	577	1
29687	1	$127,419.80	$127,419.80	76.19	651	0
32839	1	$127,391.00	$127,391.00	100	680	1
19018	1	$127,390.23	$127,390.23	85	553	0
48001	1	$127,387.51	$127,387.51	85	589	0
74079	1	$127,328.33	$127,328.33	75	601	1
01020	1	$127,319.44	$127,319.44	60	668	0
37146	1	$127,274.00	$127,274.00	75	521	0
76262	1	$127,257.90	$127,257.90	100	632	0
20737	1	$127,222.37	$127,222.37	85	569	0
23093	1	$127,005.83	$127,005.83	80	611	0
98837	2	$126,950.50	$63,475.25	91.33975841	657.825302	0.56698792
21655	1	$126,889.53	$126,889.53	63.75	548	0
27526	1	$126,815.03	$126,815.03	100	657	0
44221	1	$126,799.68	$126,799.68	80	677	1
04250	1	$126,760.08	$126,760.08	100	604	1
11565	1	$126,734.17	$126,734.17	40.97	669	1
03223	1	$126,654.19	$126,654.19	100	670	0
75147	2	$126,545.03	$63,272.52	81.6147673	616.1931766	0.506899165
98148	1	$126,478.57	$126,478.57	60.38	568	1
27916	1	$126,387.61	$126,387.61	100	603	1
46241	2	$126,383.17	$63,191.59	88.04930435	600.6284435	0
61956	2	$126,380.80	$63,190.40	83.99486314	645	0.199743157

66111	1	$126,307.34	$126,307.34	95	581	1
60160	1	$126,305.77	$126,305.77	60.77	631	1
30566	1	$126,276.18	$126,276.18	79.56	587	0
36526	1	$126,242.33	$126,242.33	80	612	1
50327	2	$126,231.23	$63,115.62	83.99777456	676	0.199888728
83402	2	$126,222.52	$63,111.26	100	612.9886858	0.101122605
46013	1	$125,981.54	$125,981.54	100	591	0
99218	1	$125,919.65	$125,919.65	88.11	688	1
01607	1	$125,908.81	$125,908.81	70	537	0
70815	1	$125,858.21	$125,858.21	90	619	1
46221	1	$125,840.07	$125,840.07	90	591	0
48838	1	$125,792.42	$125,792.42	75	619	1
08844	1	$125,787.69	$125,787.69	64.62	542	1
30721	1	$125,780.91	$125,780.91	90	636	0
70775	1	$125,760.20	$125,760.20	70	537	1
33702	2	$125,743.54	$62,871.77	65.96265431	614.6042262	1
45150	1	$125,650.77	$125,650.77	90	608	1
15232	1	$125,625.78	$125,625.78	75	542	0
03852	1	$125,295.84	$125,295.84	80	503	0
60505	1	$125,272.86	$125,272.86	95	597	1
33403	1	$124,929.92	$124,929.92	100	593	0
01756	1	$124,920.30	$124,920.30	43.86	595	0
55408	1	$124,915.96	$124,915.96	70.42	596	0
68134	1	$124,909.53	$124,909.53	100	623	0
33559	1	$124,907.23	$124,907.23	89.29	584	1
53037	1	$124,903.26	$124,903.26	84.46	645	0
95722	1	$124,897.54	$124,897.54	60.98	543	1
11211	1	$124,894.99	$124,894.99	32.9	592	0
60046	1	$124,889.71	$124,889.71	65.79	568	0
48458	2	$124,888.55	$62,444.28	92.24646175	602.7925008	0.432916709
25411	1	$124,881.39	$124,881.39	78.13	583	0
17320	1	$124,866.16	$124,866.16	85	542	1
55327	1	$124,830.89	$124,830.89	74.41	520	0
78516	1	$124,828.22	$124,828.22	57.34	502	0
81019	1	$124,822.97	$124,822.97	89.93	624	1
87031	1	$124,809.19	$124,809.19	69.83	612	0
34239	1	$124,808.23	$124,808.23	74.41	572	0
38012	1	$124,799.48	$124,799.48	100	632	0
89403	1	$124,789.37	$124,789.37	78.13	653	1
04921	1	$124,784.15	$124,784.15	71.02	608	1
34103	1	$124,783.15	$124,783.15	45.45	579	1
59068	2	$124,745.65	$62,372.83	83.99088041	654	0.200144454
53051	1	$124,741.53	$124,741.53	83.33	585	0
18702	1	$124,725.63	$124,725.63	100	594	0
07513	1	$124,702.64	$124,702.64	80	654	0
46383	1	$124,614.79	$124,614.79	100	586	0
89704	1	$124,395.13	$124,395.13	65.34	552	0
04073	1	$124,300.29	$124,300.29	75	562	1
32204	1	$124,259.02	$124,259.02	74.41	637	1
31312	2	$124,095.50	$62,047.75	70.0747436	537.9569628	0.266941428
97301	1	$123,967.99	$123,967.99	95	639	0
46992	2	$123,925.92	$61,962.96	95.79844313	630.8914372	0

92424	1	$123,916.80	$123,916.80	80	629	1
76093	1	$123,914.66	$123,914.66	80	593	1
03825	1	$123,914.66	$123,914.66	59.33	658	1
95959	1	$123,907.97	$123,907.97	56.36	531	0
26508	1	$123,907.97	$123,907.97	80	609	0
46121	1	$123,886.82	$123,886.82	85	640	1
81008	1	$123,885.15	$123,885.15	92.19	590	0
83445	1	$123,842.10	$123,842.10	85	585	0
29072	1	$123,833.04	$123,833.04	80	573	1
65706	1	$123,784.41	$123,784.41	100	595	0
27837	1	$123,748.23	$123,748.23	100	609	0
53095	1	$123,679.78	$123,679.78	80	614	0
37098	1	$123,676.94	$123,676.94	75	563	1
33781	1	$123,555.80	$123,555.80	80	659	0
27610	2	$123,486.46	$61,743.23	72.0514157	537.0164415	0
92397	1	$123,376.26	$123,376.26	75	525	1
53179	1	$123,369.82	$123,369.82	90	643	0
27239	2	$123,342.02	$61,671.01	66.18385842	540.6500983	0.33126229
77090	1	$123,328.29	$123,328.29	95	656	1
75462	1	$123,281.92	$123,281.92	89.16	658	0
63050	1	$123,268.10	$123,268.10	95	619	0
95917	1	$123,256.64	$123,256.64	100	590	0
01129	1	$123,184.41	$123,184.41	85	638	0
42718	2	$123,142.04	$61,571.02	82.79352851	584.3805855	0
78242	2	$123,125.88	$61,562.94	88.86264114	591.9109867	0.553546663
44883	1	$123,116.42	$123,116.42	90	609	0
38106	3	$122,607.21	$40,869.07	84.44091502	586.9341487	0.096270032
55019	1	$122,496.00	$122,496.00	66.27	588	0
80863	1	$122,415.70	$122,415.70	68.06	578	0
78634	1	$122,279.79	$122,279.79	92.7	569	0
33182	1	$122,267.54	$122,267.54	70.81	560	0
63043	2	$122,258.01	$61,129.01	50.93221835	571.412918	1
92311	1	$122,213.17	$122,213.17	87.86	589	1
03813	1	$122,198.75	$122,198.75	80	646	0
98021	1	$122,172.66	$122,172.66	68	676	1
05641	1	$122,134.63	$122,134.63	85	641	1
22824	1	$121,976.50	$121,976.50	60.74	637	1
44121	1	$121,931.60	$121,931.60	89.05	568	1
87513	1	$121,916.05	$121,916.05	79.74	614	1
72034	1	$121,911.70	$121,911.70	100	672	1
33431	1	$121,832.33	$121,832.33	100	587	0
38930	2	$121,751.92	$60,875.96	83.13664417	617.7142527	0.372671166
63461	2	$121,741.93	$60,870.97	83.99055937	767	0.199527969
49079	1	$121,729.39	$121,729.39	68.93	551	0
92363	1	$121,716.17	$121,716.17	100	584	0
77051	2	$121,715.98	$60,857.99	80.93005565	596.5007582	0.344955362
44278	1	$121,714.26	$121,714.26	89	617	1
10941	1	$121,675.16	$121,675.16	79	565	1
77303	1	$121,582.72	$121,582.72	80	572	1
55330	1	$121,564.15	$121,564.15	74.69	553	0
55089	1	$121,415.53	$121,415.53	83.79	672	0
15147	2	$121,360.67	$60,680.34	96.66510328	612.3245784	0

77530	1	$121,356.03	$121,356.03	90	614	0
45215	1	$121,334.54	$121,334.54	90	615	0
43558	1	$121,332.21	$121,332.21	90	643	0
70802	1	$121,293.42	$121,293.42	90	723	1
80705	1	$121,271.85	$121,271.85	94.92	677	0
68127	1	$121,230.50	$121,230.50	90	663	0
15101	1	$121,224.63	$121,224.63	80	608	1
53911	1	$121,221.88	$121,221.88	100	607	0
56449	1	$121,158.44	$121,158.44	69.99	591	0
43315	1	$121,101.27	$121,101.27	79.93	577	0
56373	1	$120,969.99	$120,969.99	75	601	0
55082	1	$120,960.15	$120,960.15	70	739	1
66212	1	$120,944.66	$120,944.66	85	625	0
63128	1	$120,925.17	$120,925.17	65	588	0
22405	1	$120,910.20	$120,910.20	71.18	559	1
02673	1	$120,895.83	$120,895.83	59.02	600	0
97041	1	$120,885.19	$120,885.19	87.05	716	1
44857	1	$120,828.56	$120,828.56	100	581	0
22150	1	$120,796.12	$120,796.12	54.51	522	0
47304	2	$120,764.90	$60,382.45	80.60068631	615.7526078	1
85739	1	$120,562.68	$120,562.68	95	633	0
60827	2	$120,552.48	$60,276.24	83.2769554	619.2029606	0.344608921
08078	1	$120,410.58	$120,410.58	86.07	608	1
48390	1	$120,394.25	$120,394.25	95	579	0
55441	1	$120,369.54	$120,369.54	100	584	0
46526	1	$120,264.70	$120,264.70	90	595	0
48626	1	$119,966.44	$119,966.44	95	598	0
18322	1	$119,934.45	$119,934.45	80	623	0
31322	1	$119,925.41	$119,925.41	83.33	554	1
19014	1	$119,917.42	$119,917.42	80	537	0
33409	1	$119,917.42	$119,917.42	100	718	1
85043	1	$119,891.52	$119,891.52	61.54	631	1
01225	1	$119,888.86	$119,888.86	80	579	0
63780	1	$119,871.13	$119,871.13	80	526	0
72556	1	$119,869.32	$119,869.32	85	588	0
02882	1	$119,859.50	$119,859.50	55.3	583	1
23602	1	$119,854.09	$119,854.09	100	633	0
47391	1	$119,854.09	$119,854.09	100	602	1
24179	1	$119,831.45	$119,831.45	74.95	604	0
53114	1	$119,807.51	$119,807.51	64.52	596	0
95531	1	$119,802.71	$119,802.71	80	660	1
84341	2	$119,773.49	$59,886.75	83.99810676	658	0.199905338
37711	1	$119,753.46	$119,753.46	60.61	550	1
95457	1	$119,748.82	$119,748.82	80	718	0
80910	1	$119,724.38	$119,724.38	100	628	0
01521	1	$119,717.47	$119,717.47	75	540	0
23236	1	$119,699.35	$119,699.35	83.78	560	1
45302	1	$119,652.20	$119,652.20	100	596	0
31535	1	$119,647.15	$119,647.15	73.39	588	1
28622	1	$119,453.00	$119,453.00	80	508	1
15015	1	$119,381.45	$119,381.45	75	527	0
19114	1	$119,316.97	$119,316.97	70	632	0

48073	1	$119,308.98	$119,308.98	80	586	0
34737	1	$119,293.66	$119,293.66	76.6	582	0
23669	1	$119,289.17	$119,289.17	60.03	617	1
08879	1	$119,272.91	$119,272.91	58.54	573	1
31206	2	$119,267.54	$59,633.77	75.90053337	545.4220268	0.590053337
35085	2	$119,037.14	$59,518.57	74.73920324	561.5008373	0
77356	1	$119,029.68	$119,029.68	100	590	0
71301	2	$118,916.58	$59,458.29	77.10733394	572.9031829	0.445743899
70084	1	$118,911.68	$118,911.68	70	553	1
19148	2	$118,909.72	$59,454.86	67.12279331	570.449203	0.446825373
32162	1	$118,887.09	$118,887.09	59.2	679	1
84780	2	$118,838.54	$59,419.27	83.99071016	604	1
53960	1	$118,794.52	$118,794.52	55.35	569	1
95334	1	$118,784.26	$118,784.26	70	603	0
72211	1	$118,726.69	$118,726.69	100	641	0
49046	1	$118,712.53	$118,712.53	85	597	0
15143	1	$118,693.46	$118,693.46	79.67	719	1
33762	1	$118,688.59	$118,688.59	100	589	1
76310	2	$118,631.95	$59,315.98	84.15037114	601.538813	1
44092	1	$118,604.67	$118,604.67	90	601	1
30036	1	$118,583.56	$118,583.56	100	602	0
59715	1	$118,173.81	$118,173.81	40.4	668	1
45874	1	$118,099.52	$118,099.52	75	557	0
48565	1	$118,041.65	$118,041.65	100	664	0
32147	1	$118,032.06	$118,032.06	84.96	628	1
43623	2	$117,903.96	$58,951.98	83.99855781	689	0.19992789
23532	1	$117,813.04	$117,813.04	95.94	624	0
97503	1	$117,812.63	$117,812.63	100	619	0
35094	1	$117,754.79	$117,754.79	100	610	0
74136	1	$117,667.07	$117,667.07	90	651	0
32967	1	$117,646.99	$117,646.99	89.87	622	0
49546	1	$117,623.65	$117,623.65	67.43	654	1
18411	1	$117,468.33	$117,468.33	80	606	0
02838	1	$117,433.46	$117,433.46	70	540	0
76227	1	$117,427.62	$117,427.62	100	601	0
31088	1	$117,395.38	$117,395.38	100	585	0
74344	1	$117,329.64	$117,329.64	80	575	1
67114	2	$117,232.85	$58,616.43	74.0985893	579.7457744	0
77518	1	$117,211.01	$117,211.01	60.31	600	1
46012	2	$117,159.17	$58,579.59	100	588	0
77074	2	$116,908.72	$58,454.36	64.06982944	598.0341884	0.572649585
32192	1	$116,906.44	$116,906.44	90	598	0
73703	2	$116,901.51	$58,450.76	91.6658353	597.4456859	0
79928	1	$116,821.40	$116,821.40	100	642	0
63347	1	$116,804.83	$116,804.83	90	597	0
46001	1	$116,784.80	$116,784.80	90	759	1
97734	1	$116,778.99	$116,778.99	90	561	0
37387	1	$116,703.41	$116,703.41	100	630	0
46714	2	$116,637.53	$58,318.77	89.33151935	607.1572068	1
47042	1	$116,612.12	$116,612.12	100	609	0
70364	2	$116,206.87	$58,103.44	73.63050507	655.2341435	0.593569812
28613	1	$116,120.83	$116,120.83	100	651	0

34110	1	$116,089.68	$116,089.68	86.26	584	1
45052	1	$115,939.67	$115,939.67	90	564	0
92317	1	$115,929.73	$115,929.73	92.8	584	1
61021	1	$115,918.13	$115,918.13	80	541	0
08090	1	$115,909.51	$115,909.51	80	609	0
61010	1	$115,829.49	$115,829.49	85	601	0
59840	1	$115,824.99	$115,824.99	77.47	511	0
16157	1	$115,822.30	$115,822.30	70	582	0
33593	1	$115,804.52	$115,804.52	80	609	1
79902	1	$115,800.83	$115,800.83	80	660	0
93292	1	$115,768.46	$115,768.46	80	690	1
08020	1	$115,701.62	$115,701.62	68.64	561	0
19462	1	$115,420.51	$115,420.51	75	608	1
04274	1	$115,402.97	$115,402.97	70	555	1
28779	1	$115,402.97	$115,402.97	48.13	573	0
01831	1	$115,348.39	$115,348.39	51.33	521	0
78249	1	$115,318.49	$115,318.49	66.06	658	1
32903	1	$115,310.11	$115,310.11	70	638	1
77535	1	$115,277.54	$115,277.54	75	519	0
77069	1	$115,149.04	$115,149.04	80	515	0
70563	1	$114,966.10	$114,966.10	80	541	1
61115	1	$114,943.44	$114,943.44	76.67	516	0
12771	1	$114,897.82	$114,897.82	69.7	520	0
53094	1	$114,877.79	$114,877.79	85.82	595	0
39083	2	$114,873.50	$57,436.75	97.93623464	589.4765184	0
53925	1	$114,862.70	$114,862.70	100	609	0
44223	1	$114,841.20	$114,841.20	100	691	0
89113	1	$114,795.23	$114,795.23	95	614	0
15001	1	$114,761.02	$114,761.02	100	583	0
68104	2	$114,759.38	$57,379.69	81.69596246	602.0635225	0.522972501
48124	1	$114,706.80	$114,706.80	75	542	0
78382	1	$114,703.63	$114,703.63	100	581	0
48307	1	$114,653.59	$114,653.59	83.15	611	0
84403	1	$114,595.51	$114,595.51	85	670	0
49858	1	$114,589.11	$114,589.11	90	594	0
34771	1	$114,579.15	$114,579.15	85	631	0
60482	1	$114,570.54	$114,570.54	63.89	609	0
03056	1	$114,435.81	$114,435.81	100	581	0
48166	1	$114,426.47	$114,426.47	100	612	0
43608	2	$114,404.11	$57,202.06	100	647.2445469	0.541565683
55803	1	$114,390.11	$114,390.11	85	583	0
55721	1	$114,368.10	$114,368.10	82.57	594	1
63134	2	$114,324.92	$57,162.46	85.91865404	604.2499314	0.563253838
78410	1	$114,237.42	$114,237.42	100	678	1
71107	1	$114,125.48	$114,125.48	90	555	0
54121	1	$113,925.43	$113,925.43	75	585	0
64082	1	$113,874.42	$113,874.42	63.39	606	0
83706	1	$113,871.70	$113,871.70	100	665	1
33572	1	$113,834.47	$113,834.47	95	600	0
03820	1	$113,807.90	$113,807.90	70.37	534	1
53073	1	$113,531.18	$113,531.18	80	549	0
33972	1	$113,415.77	$113,415.77	68.79	569	1

60501	1	$113,407.65	$113,407.65	80	621	0
66046	1	$113,346.87	$113,346.87	70.5	574	0
98596	1	$112,959.59	$112,959.59	85	647	1
43725	1	$112,899.60	$112,899.60	100	627	1
27209	1	$112,872.83	$112,872.83	100	578	0
78040	1	$112,731.67	$112,731.67	80	576	1
60478	1	$112,642.78	$112,642.78	87.6	613	0
30344	1	$112,610.88	$112,610.88	89.5	595	0
95464	1	$112,460.78	$112,460.78	80	653	0
65109	1	$112,435.27	$112,435.27	90	593	0
32810	1	$112,410.04	$112,410.04	90	649	0
98569	2	$112,381.83	$56,190.92	83.99950419	671	0.19997521
62025	1	$112,246.53	$112,246.53	80	633	0
77571	1	$112,158.02	$112,158.02	89.99	576	0
39110	1	$112,156.58	$112,156.58	90	644	0
32776	1	$112,118.67	$112,118.67	100	675	0
77327	2	$112,081.19	$56,040.60	79.5974714	587.5342569	0
69357	1	$111,954.27	$111,954.27	100	604	0
39479	1	$111,944.91	$111,944.91	80	543	1
75160	1	$111,941.93	$111,941.93	74.42	512	1
61254	1	$111,922.92	$111,922.92	80	572	0
84305	1	$111,914.77	$111,914.77	80	604	1
19504	1	$111,900.49	$111,900.49	70	570	0
23231	1	$111,898.75	$111,898.75	80	721	1
93223	1	$111,877.18	$111,877.18	100	631	0
93544	1	$111,838.97	$111,838.97	70	609	0
46733	1	$111,811.28	$111,811.28	100	640	0
22938	1	$111,810.82	$111,810.82	80	613	1
19465	1	$111,791.99	$111,791.99	80	625	0
37801	1	$111,722.97	$111,722.97	56	526	1
55811	1	$111,673.11	$111,673.11	70	548	0
55107	1	$111,605.27	$111,605.27	75	601	0
46280	1	$111,408.43	$111,408.43	67.17	664	0
14626	1	$111,392.39	$111,392.39	90	656	1
56401	1	$111,195.72	$111,195.72	84.96	547	0
78056	1	$111,185.66	$111,185.66	79.86	656	1
33540	1	$111,071.17	$111,071.17	85	676	1
47274	1	$111,067.51	$111,067.51	90	635	1
89445	2	$111,016.53	$55,508.27	65	596.4252177	0.503173266
44107	1	$110,964.11	$110,964.11	78.64	642	0
76133	1	$110,963.27	$110,963.27	100	686	1
02141	1	$110,906.75	$110,906.75	27.89	504	1
01033	1	$110,803.58	$110,803.58	79.29	550	0
50246	1	$110,544.72	$110,544.72	80	597	1
89029	1	$110,313.79	$110,313.79	85	674	1
39170	1	$110,299.37	$110,299.37	85	569	0
98363	2	$110,271.99	$55,136.00	97.54309028	593.3925573	0.183750924
17522	1	$110,188.19	$110,188.19	75	521	0
64076	1	$110,138.54	$110,138.54	95	615	0
46303	1	$109,928.04	$109,928.04	87.3	628	0
46112	1	$109,918.36	$109,918.36	100	689	1
44514	2	$109,890.49	$54,945.25	83.99507728	681.003692	0.199753864

45801	2	$109,884.09	$54,942.05	83.99530997	741	0.199765498
78631	1	$109,859.24	$109,859.24	78.57	553	0
34953	1	$109,838.39	$109,838.39	100	598	0
46802	1	$109,827.86	$109,827.86	56.41	602	1
40511	1	$109,808.75	$109,808.75	100	592	0
77389	1	$109,800.04	$109,800.04	100	623	0
68128	1	$109,771.40	$109,771.40	100	601	0
84037	1	$109,771.40	$109,771.40	100	582	0
20017	1	$109,721.15	$109,721.15	48.25	558	0
53185	1	$109,720.82	$109,720.82	65.09	558	0
19036	1	$109,709.48	$109,709.48	88	647	1
40223	1	$109,635.96	$109,635.96	95.65	591	0
77006	1	$109,537.29	$109,537.29	55	687	1
60070	1	$109,500.57	$109,500.57	75	551	0
29169	1	$109,487.23	$109,487.23	90	650	1
49411	1	$109,458.69	$109,458.69	100	586	0
60130	1	$109,416.42	$109,416.42	87.84	564	0
46970	2	$109,277.92	$54,638.96	91.15088437	591.8047166	1
85629	1	$109,274.75	$109,274.75	84.02	665	1
93609	1	$109,187.14	$109,187.14	95	636	0
30249	2	$108,891.48	$54,445.74	83.99507657	651	0.199753828
77642	1	$108,845.64	$108,845.64	100	656	0
82609	1	$108,837.34	$108,837.34	90	562	0
32091	1	$108,826.93	$108,826.93	90	593	1
76022	1	$108,820.42	$108,820.42	100	719	0
48911	1	$108,697.19	$108,697.19	100	608	0
63119	1	$108,696.77	$108,696.77	80	535	0
20020	1	$108,674.89	$108,674.89	100	604	0
71852	1	$108,651.27	$108,651.27	60.44	590	1
53186	1	$108,539.82	$108,539.82	60.84	578	0
28092	1	$108,182.96	$108,182.96	78.91	586	1
27536	2	$108,170.20	$54,085.10	76.88185656	546.2059074	0
33483	1	$108,119.87	$108,119.87	85	632	0
27357	1	$107,934.57	$107,934.57	88.53	588	0
75236	1	$107,911.97	$107,911.97	83.31	592	1
70726	1	$107,909.27	$107,909.27	90	592	0
89041	1	$107,904.71	$107,904.71	80	667	1
60411	1	$107,887.59	$107,887.59	90	576	0
04858	1	$107,874.63	$107,874.63	80	685	1
64801	2	$107,851.99	$53,926.00	75	529.158461	0.368307808
63074	1	$107,838.35	$107,838.35	94.74	653	0
33525	1	$107,826.75	$107,826.75	90	671	1
56470	1	$107,826.75	$107,826.75	80	580	0
62084	2	$107,812.81	$53,906.41	87.17216988	625.0771808	0
03592	1	$107,789.52	$107,789.52	80	648	1
98922	1	$107,767.36	$107,767.36	80	558	0
37062	1	$107,755.10	$107,755.10	100	621	0
35633	1	$107,753.45	$107,753.45	100	608	1
33036	1	$107,734.85	$107,734.85	32.74	800	1
37101	1	$107,732.93	$107,732.93	90	568	0
34234	1	$107,724.90	$107,724.90	86.4	630	1
48043	1	$107,675.22	$107,675.22	80	629	0

19720	1	$107,638.55	$107,638.55	90	556	0
38967	2	$107,569.47	$53,784.74	78.49916281	552.627963	0.300873845
12801	1	$107,441.16	$107,441.16	100	638	0
54767	1	$107,426.78	$107,426.78	99.91	651	0
15044	1	$107,159.89	$107,159.89	75	541	1
37820	1	$107,120.44	$107,120.44	80	566	0
37645	1	$107,080.53	$107,080.53	85	716	1
77016	2	$107,076.63	$53,538.32	77.90336696	535.3563632	0.419326607
65201	1	$107,056.28	$107,056.28	90	609	0
74053	1	$106,907.88	$106,907.88	84.92	598	1
84315	1	$106,848.47	$106,848.47	100	644	0
56329	1	$106,723.48	$106,723.48	66.88	610	0
97360	1	$106,715.86	$106,715.86	95	640	1
64124	2	$106,655.69	$53,327.85	74.03647356	589.6838621	0.498574713
08837	1	$106,531.85	$106,531.85	25.48	658	0
57106	1	$106,497.11	$106,497.11	80	624	0
12839	1	$106,407.67	$106,407.67	100	581	1
21211	2	$106,345.45	$53,172.73	67.92025792	581.4611186	0.609780014
33771	1	$106,308.39	$106,308.39	77.1	591	1
37701	1	$106,259.25	$106,259.25	75	524	0
50613	1	$106,157.80	$106,157.80	90	577	0
23662	1	$106,145.06	$106,145.06	85	582	1
22920	1	$106,091.79	$106,091.79	85	583	0
67209	1	$106,041.87	$106,041.87	90	624	0
45701	1	$106,007.61	$106,007.61	90	570	0
60516	1	$105,947.12	$105,947.12	85	595	1
55324	1	$105,945.62	$105,945.62	100	584	0
48192	1	$105,912.10	$105,912.10	73.24	612	0
63841	1	$105,897.89	$105,897.89	80.19	661	1
45015	1	$105,889.66	$105,889.66	100	594	0
96025	1	$105,849.88	$105,849.88	79.7	543	0
62010	1	$105,849.88	$105,849.88	100	596	0
46928	1	$105,844.58	$105,844.58	79	587	0
48444	1	$105,796.02	$105,796.02	27.53	586	0
49659	1	$105,793.96	$105,793.96	76.26	550	0
92230	1	$105,738.68	$105,738.68	80	669	1
46131	1	$105,648.70	$105,648.70	100	679	0
08406	1	$105,554.52	$105,554.52	80	511	0
75459	1	$105,540.90	$105,540.90	100	594	0
30115	1	$105,487.17	$105,487.17	80	566	0
19606	1	$105,466.88	$105,466.88	100	793	1
60408	1	$105,462.14	$105,462.14	85	519	0
49707	2	$105,112.70	$52,556.35	81.56119322	574.9174233	0.427877507
36877	1	$104,989.09	$104,989.09	95	595	0
19516	1	$104,922.07	$104,922.07	69.77	559	0
07927	1	$104,920.10	$104,920.10	39.18	551	1
77008	1	$104,869.01	$104,869.01	100	629	0
19802	1	$104,861.79	$104,861.79	59.66	595	0
53704	1	$104,827.36	$104,827.36	72.41	542	0
29020	1	$104,826.27	$104,826.27	100	626	0
37918	2	$104,817.20	$52,408.60	50.04274588	557.527052	0.38076165
14586	1	$104,809.65	$104,809.65	100	627	1

73020	1	$104,773.94	$104,773.94	100	652	1
19076	1	$104,740.28	$104,740.28	57.38	571	0
95228	1	$104,613.07	$104,613.07	64.42	611	1
97361	1	$104,610.00	$104,610.00	80	718	0
80216	1	$104,529.40	$104,529.40	65.38	519	1
93434	1	$104,388.69	$104,388.69	57.3	600	1
38843	2	$104,385.87	$52,192.94	80	607.4244793	0
33406	1	$104,360.66	$104,360.66	90	643	1
77331	1	$104,339.93	$104,339.93	90	576	0
43125	1	$104,328.16	$104,328.16	90	562	0
12188	1	$104,309.72	$104,309.72	60.76	586	1
18704	1	$104,255.84	$104,255.84	90	664	1
60644	1	$104,222.05	$104,222.05	70	650	0
03743	1	$104,218.64	$104,218.64	70	559	0
70506	1	$104,128.52	$104,128.52	87.65	642	1
22601	1	$103,948.84	$103,948.84	100	607	0
15639	1	$103,931.97	$103,931.97	77.04	568	0
02559	1	$103,912.62	$103,912.62	48.37	567	0
73132	1	$103,883.72	$103,883.72	90	642	0
04605	1	$103,845.16	$103,845.16	53.33	551	1
38251	1	$103,824.75	$103,824.75	78.49	549	0
93725	1	$103,820.42	$103,820.42	80	590	1
19075	1	$103,811.45	$103,811.45	54.74	587	1
55437	1	$103,787.42	$103,787.42	44.07	683	1
49421	1	$103,757.37	$103,757.37	80	502	0
46228	1	$103,655.21	$103,655.21	79.39	609	0
70706	1	$103,621.09	$103,621.09	85	560	0
78076	1	$103,457.23	$103,457.23	69.07	521	0
19956	1	$103,357.07	$103,357.07	90	616	0
48662	1	$103,248.47	$103,248.47	90	638	0
37184	1	$103,245.97	$103,245.97	90	562	0
45237	1	$103,212.79	$103,212.79	90	636	1
93280	1	$103,156.66	$103,156.66	70	546	0
83607	1	$102,946.60	$102,946.60	100	640	1
45373	1	$102,913.46	$102,913.46	52.82	590	0
99336	1	$102,846.64	$102,846.64	89.57	584	0
31029	1	$102,817.14	$102,817.14	85	546	0
83712	2	$102,805.60	$51,402.80	83.99810905	680	0.199905453
36617	1	$102,724.94	$102,724.94	85	615	1
32550	1	$102,695.12	$102,695.12	100	592	0
89101	1	$102,674.70	$102,674.70	85	592	0
27511	1	$102,623.78	$102,623.78	75	535	1
70131	1	$102,560.32	$102,560.32	90	577	0
81004	1	$102,553.76	$102,553.76	100	583	0
98303	1	$102,542.48	$102,542.48	95	578	0
60102	1	$102,453.43	$102,453.43	65.71	575	0
33896	1	$102,348.44	$102,348.44	100	624	0
52405	1	$102,307.92	$102,307.92	100	631	0
48329	1	$102,207.52	$102,207.52	62	561	0
50563	1	$102,077.56	$102,077.56	78.17	600	0
55433	1	$101,920.43	$101,920.43	64.97	609	1
03857	1	$101,916.39	$101,916.39	51	559	0

07018	1	$101,907.79	$101,907.79	63.75	668	1
74037	2	$101,890.95	$50,945.48	83.99537152	656	0.199768576
44485	2	$101,791.72	$50,895.86	93.15067473	570.3013495	0
56017	1	$101,774.16	$101,774.16	85	531	0
35976	1	$101,701.96	$101,701.96	85	644	1
53404	2	$101,670.31	$50,835.16	60.35270719	555.6850851	0.734806651
03741	1	$101,424.68	$101,424.68	89.82	600	0
60506	1	$101,156.22	$101,156.22	77.89	628	0
28467	1	$101,104.90	$101,104.90	72.5	611	0
32907	1	$100,915.88	$100,915.88	80	602	0
07114	1	$100,856.96	$100,856.96	48.1	508	0
93221	2	$100,821.77	$50,410.89	83.99618455	642.8068678	1
32132	1	$100,807.71	$100,807.71	76.52	642	1
73135	1	$100,765.00	$100,765.00	100	606	0
81211	1	$100,719.39	$100,719.39	90	662	0
45102	1	$100,674.98	$100,674.98	67.33	612	1
19801	1	$100,657.26	$100,657.26	90	582	0
85361	1	$100,504.59	$100,504.59	80.64	760	0
16034	1	$100,443.66	$100,443.66	76.14	542	0
37924	1	$100,377.81	$100,377.81	85	585	0
76249	1	$100,242.89	$100,242.89	79.94	713	1
70518	1	$100,187.13	$100,187.13	85	543	0
66604	1	$100,174.89	$100,174.89	85	556	0
20678	1	$99,941.96	$99,941.96	32.05	595	0
41018	1	$99,939.42	$99,939.42	92.59	618	0
87112	1	$99,931.18	$99,931.18	79.37	539	0
19153	1	$99,922.91	$99,922.91	80	609	1
46214	1	$99,920.03	$99,920.03	69.93	529	0
70116	1	$99,915.99	$99,915.99	83.33	605	1
48616	1	$99,903.79	$99,903.79	100	619	0
97321	1	$99,890.33	$99,890.33	100	609	0
36868	1	$99,884.52	$99,884.52	89.29	560	0
53128	1	$99,884.52	$99,884.52	89.29	579	0
77414	1	$99,868.72	$99,868.72	100	659	0
23325	1	$99,865.37	$99,865.37	82.31	524	0
79119	1	$99,861.91	$99,861.91	80	646	1
70401	1	$99,858.39	$99,858.39	80	598	1
38620	1	$99,855.52	$99,855.52	84.75	575	0
81321	1	$99,832.30	$99,832.30	53.76	608	0
76059	2	$99,830.72	$49,915.36	70.93581415	700.4364229	1
89505	1	$99,781.50	$99,781.50	55.25	603	0
46268	1	$99,755.08	$99,755.08	80	641	1
51501	1	$99,748.78	$99,748.78	100	639	0
72802	1	$99,747.95	$99,747.95	90	649	0
46511	1	$99,747.76	$99,747.76	54.95	676	0
97520	1	$99,740.25	$99,740.25	54.35	574	1
12534	1	$99,728.94	$99,728.94	100	613	1
49251	1	$99,716.78	$99,716.78	80	584	0
53403	1	$99,698.29	$99,698.29	100	643	1
76031	1	$99,697.99	$99,697.99	55.87	638	1
75773	1	$99,652.41	$99,652.41	79.98	660	1
07932	1	$99,638.40	$99,638.40	25.64	629	1

23228	1	$99,615.69	$99,615.69	75	544	0
60473	1	$99,577.74	$99,577.74	83.13	599	1
17022	1	$99,500.00	$99,500.00	72.63	538	1
29601	2	$99,443.47	$49,721.74	65.46561788	562.7849638	1
31016	1	$99,433.23	$99,433.23	61.42	517	0
27530	1	$99,379.81	$99,379.81	85	608	1
29927	1	$99,319.46	$99,319.46	85	569	0
63380	1	$99,281.52	$99,281.52	85	640	1
28012	1	$99,222.44	$99,222.44	95	599	0
82443	1	$99,215.06	$99,215.06	85	610	1
54923	2	$99,205.91	$49,602.96	84.01084976	643	0.200542488
06357	1	$99,188.18	$99,188.18	50	697	1
46074	1	$99,090.19	$99,090.19	69.44	729	1
26501	1	$99,052.30	$99,052.30	80	596	0
49730	1	$98,949.46	$98,949.46	69.37	549	1
31419	1	$98,941.55	$98,941.55	90	574	0
73112	1	$98,924.67	$98,924.67	87.61	634	1
18088	1	$98,916.83	$98,916.83	73.33	586	1
21046	1	$98,903.93	$98,903.93	80	712	1
51024	1	$98,899.64	$98,899.64	90	648	0
27127	1	$98,877.24	$98,877.24	93.58	577	0
03235	1	$98,863.29	$98,863.29	77.34	658	1
29210	1	$98,863.29	$98,863.29	100	644	0
23234	1	$98,811.29	$98,811.29	90	584	1
70129	1	$98,767.24	$98,767.24	90	624	0
31794	1	$98,688.30	$98,688.30	90	638	1
33868	1	$98,688.30	$98,688.30	75	669	0
17821	1	$98,656.18	$98,656.18	79.26	609	1
44230	1	$98,653.37	$98,653.37	100	585	0
22968	1	$98,637.55	$98,637.55	80	564	1
77423	1	$98,547.64	$98,547.64	90	690	1
59404	1	$98,544.72	$98,544.72	85	612	0
48860	1	$98,437.89	$98,437.89	85	573	0
33919	1	$98,383.73	$98,383.73	80	659	0
32220	1	$98,340.39	$98,340.39	80	564	1
75601	1	$98,337.39	$98,337.39	100	585	0
63383	2	$98,247.90	$49,123.95	60.50628258	543.4019307	0
84708	1	$97,964.93	$97,964.93	80	597	1
36250	1	$97,908.19	$97,908.19	100	606	0
80621	1	$97,883.27	$97,883.27	70	546	0
32578	1	$97,854.09	$97,854.09	79.68	566	1
17363	1	$97,785.69	$97,785.69	75	546	1
46104	1	$97,784.21	$97,784.21	97.85	653	0
89406	1	$97,763.67	$97,763.67	95	620	1
32408	1	$97,728.84	$97,728.84	83.76	643	1
50316	1	$97,723.71	$97,723.71	100	641	0
28411	1	$97,677.46	$97,677.46	85	653	1
06423	1	$97,659.63	$97,659.63	58.68	576	1
87121	1	$97,628.56	$97,628.56	100	630	0
34974	1	$97,555.66	$97,555.66	78.71	583	0
80517	1	$97,499.72	$97,499.72	85	693	0
37830	1	$97,437.83	$97,437.83	75	558	1

48624	1	$97,434.58	$97,434.58	76.77	547	1
34235	1	$97,431.19	$97,431.19	73.86	506	0
62035	1	$97,372.02	$97,372.02	100	631	0
31061	1	$97,360.52	$97,360.52	78.63	616	1
78589	1	$97,311.64	$97,311.64	80	536	1
48059	1	$97,294.37	$97,294.37	75	512	0
03222	1	$97,270.44	$97,270.44	73.86	507	0
98232	1	$97,239.29	$97,239.29	75	549	1
80461	1	$97,227.79	$97,227.79	76.61	550	0
47712	1	$97,204.93	$97,204.93	100	627	0
87002	1	$97,199.04	$97,199.04	80	641	0
84738	1	$97,164.94	$97,164.94	77.92	518	0
45230	1	$97,131.34	$97,131.34	83.33	589	1
06377	1	$97,110.07	$97,110.07	70	588	0
85306	1	$96,968.73	$96,968.73	80	697	0
39090	1	$96,960.41	$96,960.41	68.53	630	1
76013	1	$96,954.75	$96,954.75	100	605	1
21114	1	$96,936.55	$96,936.55	68.31	520	1
67110	1	$96,809.61	$96,809.61	85	557	0
80831	1	$96,663.45	$96,663.45	65	579	0
36582	1	$96,617.12	$96,617.12	85	599	0
21631	1	$96,579.32	$96,579.32	74.71	534	0
23015	1	$96,453.62	$96,453.62	75	561	1
68154	1	$96,403.40	$96,403.40	85	557	0
33637	1	$96,282.27	$96,282.27	100	590	0
19365	1	$96,221.06	$96,221.06	74.08	547	1
80443	1	$96,151.90	$96,151.90	62.58	723	1
32065	1	$96,149.29	$96,149.29	90	590	0
44108	2	$96,055.08	$48,027.54	78.62510447	632.9752298	0.575006965
15014	1	$95,993.29	$95,993.29	85	555	1
47124	1	$95,926.95	$95,926.95	72.18	549	0
24162	1	$95,919.35	$95,919.35	80	602	1
70359	1	$95,888.82	$95,888.82	95	604	1
97603	1	$95,873.97	$95,873.97	80	569	0
53402	1	$95,864.04	$95,864.04	78.05	537	0
29303	1	$95,844.18	$95,844.18	80	548	0
06231	1	$95,842.16	$95,842.16	80	595	0
77304	1	$95,838.24	$95,838.24	80	628	1
71968	1	$95,829.60	$95,829.60	80	568	0
45224	1	$95,829.01	$95,829.01	82.76	551	0
49448	1	$95,817.12	$95,817.12	85	592	0
85017	1	$95,795.01	$95,795.01	80	647	0
30619	1	$95,787.43	$95,787.43	80	554	1
47362	1	$95,742.75	$95,742.75	80	567	1
70555	1	$95,714.13	$95,714.13	100	613	0
77480	1	$95,543.55	$95,543.55	80	557	0
83705	1	$95,429.13	$95,429.13	87.62	648	1
52807	1	$95,417.78	$95,417.78	82.68	643	1
04901	1	$95,413.67	$95,413.67	81.62	647	1
62234	1	$95,338.19	$95,338.19	100	607	0
39501	2	$95,325.86	$47,662.93	80.47853159	619.8562071	0.538918505
14043	1	$95,221.89	$95,221.89	100	625	0

19125	2	$95,149.65	$47,574.83	63.00349925	574.8450203	1
49895	1	$95,134.82	$95,134.82	75	583	1
49305	1	$95,092.87	$95,092.87	85	594	0
87108	1	$94,945.34	$94,945.34	100	697	0
78642	1	$94,934.62	$94,934.62	76.61	599	1
30327	1	$94,934.62	$94,934.62	64.63	604	0
27609	1	$94,928.14	$94,928.14	100	591	1
43528	1	$94,895.83	$94,895.83	100	595	0
32750	1	$94,895.61	$94,895.61	100	600	0
80440	1	$94,871.84	$94,871.84	61.29	583	0
50022	1	$94,868.81	$94,868.81	100	660	0
28602	1	$94,858.56	$94,858.56	74.8	623	0
32601	1	$94,843.16	$94,843.16	100	600	0
33205	1	$94,835.95	$94,835.95	100	700	1
62675	1	$94,784.12	$94,784.12	65	559	0
17062	1	$94,772.05	$94,772.05	100	608	1
32605	1	$94,770.74	$94,770.74	100	633	0
75060	1	$94,762.67	$94,762.67	95	631	1
04027	1	$94,734.62	$94,734.62	59.75	660	1
48025	1	$94,692.39	$94,692.39	48.47	637	1
98304	1	$94,512.86	$94,512.86	100	634	0
44425	1	$94,447.03	$94,447.03	94.5	627	1
29431	1	$94,359.30	$94,359.30	90	582	0
32766	1	$94,348.42	$94,348.42	90	656	1
48179	1	$94,341.50	$94,341.50	59.52	540	0
14219	1	$94,340.74	$94,340.74	87.5	667	1
19032	1	$94,336.80	$94,336.80	75	574	0
83429	1	$94,333.38	$94,333.38	80	551	0
28531	1	$94,243.83	$94,243.83	84.62	607	1
46166	1	$94,134.39	$94,134.39	80	592	1
77510	1	$94,059.88	$94,059.88	61.29	636	1
22538	1	$94,039.71	$94,039.71	56.07	563	1
17813	1	$93,997.76	$93,997.76	94.3	610	1
18445	1	$93,970.99	$93,970.99	82.5	661	1
72701	1	$93,935.31	$93,935.31	100	633	0
37327	1	$93,922.95	$93,922.95	100	678	1
16117	1	$93,918.07	$93,918.07	89.5	572	1
30641	1	$93,912.94	$93,912.94	67.63	556	0
28083	1	$93,891.44	$93,891.44	85.46	547	0
49022	1	$93,865.94	$93,865.94	100	601	0
98660	2	$93,859.23	$46,929.62	80.47894836	709	0.266125878
32303	1	$93,837.68	$93,837.68	64.83	556	0
30736	1	$93,800.81	$93,800.81	100	588	0
77328	1	$93,767.30	$93,767.30	75	609	1
28386	1	$93,680.43	$93,680.43	72.67	553	0
34613	1	$93,605.54	$93,605.54	77.41	577	1
32955	1	$93,523.28	$93,523.28	90	645	0
15668	1	$93,513.59	$93,513.59	69.48	561	1
87577	1	$93,434.00	$93,434.00	85	566	0
70053	1	$93,421.45	$93,421.45	75.4	599	1
62618	1	$93,332.46	$93,332.46	100	589	0
33756	1	$93,258.48	$93,258.48	100	610	0

70445	1	$93,147.75	$93,147.75	58.25	547	1
78602	1	$93,110.20	$93,110.20	74.41	650	0
99217	1	$93,027.68	$93,027.68	100	641	0
34480	1	$92,949.85	$92,949.85	84.99	632	1
56529	2	$92,928.23	$46,464.12	83.99838671	647	0.199919336
36609	1	$92,886.92	$92,886.92	100	588	0
27591	1	$92,875.29	$92,875.29	88.57	568	0
72376	1	$92,864.95	$92,864.95	100	625	0
49451	1	$92,835.44	$92,835.44	77.5	605	0
53036	1	$92,673.14	$92,673.14	80	560	0
14206	1	$92,657.88	$92,657.88	90	565	0
24416	1	$92,649.36	$92,649.36	84.27	622	1
28326	1	$92,586.24	$92,586.24	85	614	0
30527	1	$92,515.44	$92,515.44	90	580	0
54963	1	$92,498.07	$92,498.07	100	627	1
85019	1	$92,443.59	$92,443.59	90	678	0
42071	1	$92,411.54	$92,411.54	89	642	0
34470	2	$92,304.51	$46,152.26	71.09453319	577.5194079	1
44707	1	$92,245.04	$92,245.04	80	589	1
79705	1	$92,221.99	$92,221.99	88	554	0
55806	1	$92,098.03	$92,098.03	90	720	0
83330	1	$92,056.47	$92,056.47	90	586	0
83245	1	$91,944.27	$91,944.27	100	595	0
34237	1	$91,933.41	$91,933.41	80	585	0
30540	1	$91,918.26	$91,918.26	80	653	1
76365	1	$91,888.14	$91,888.14	100	590	0
38669	1	$91,876.13	$91,876.13	100	588	0
48074	1	$91,868.12	$91,868.12	75	575	0
06051	1	$91,750.61	$91,750.61	80	609	1
81082	1	$91,742.94	$91,742.94	84.22	620	0
48848	1	$91,726.59	$91,726.59	85	655	0
98370	1	$91,724.30	$91,724.30	61.33	591	0
47436	1	$91,706.57	$91,706.57	75.72	588	1
78624	1	$91,445.55	$91,445.55	36.8	700	1
98499	1	$91,442.05	$91,442.05	61.2	563	1
98857	1	$91,268.07	$91,268.07	75	583	1
03225	1	$91,057.02	$91,057.02	62.53	614	1
55733	1	$90,952.83	$90,952.83	65	506	0
92320	1	$90,935.77	$90,935.77	59.48	526	0
43402	1	$90,871.12	$90,871.12	71.94	562	0
95675	1	$90,861.10	$90,861.10	67.41	576	1
53405	1	$90,860.32	$90,860.32	100	617	0
38688	1	$90,857.39	$90,857.39	100	593	0
72227	1	$90,814.03	$90,814.03	65	514	0
61270	1	$90,805.39	$90,805.39	90	640	0
32536	1	$90,777.13	$90,777.13	100	594	0
07304	1	$90,774.90	$90,774.90	70	622	0
46554	1	$90,745.00	$90,745.00	89.9	594	0
48455	1	$90,714.85	$90,714.85	62.76	614	1
84624	1	$90,598.64	$90,598.64	90	596	0
65769	1	$90,558.55	$90,558.55	75	583	0
62546	1	$90,392.75	$90,392.75	100	649	0

32351	1	$90,316.19	$90,316.19	80	540	0
43102	1	$90,101.44	$90,101.44	85	588	1
31791	1	$90,041.06	$90,041.06	85	609	1
32833	1	$90,039.60	$90,039.60	58.23	548	0
77378	1	$89,953.34	$89,953.34	100	608	1
75407	1	$89,950.84	$89,950.84	90	580	0
19154	1	$89,941.13	$89,941.13	72	589	0
87501	1	$89,936.48	$89,936.48	51.43	619	1
77092	1	$89,935.48	$89,935.48	63.38	519	0
37185	1	$89,934.87	$89,934.87	100	704	0
53550	1	$89,933.21	$89,933.21	70.87	592	0
25015	1	$89,928.15	$89,928.15	100	597	0
32118	1	$89,926.23	$89,926.23	84.91	723	0
98577	1	$89,918.64	$89,918.64	74.38	683	1
32701	1	$89,918.64	$89,918.64	64.29	580	1
03875	1	$89,878.82	$89,878.82	75.63	629	1
47111	1	$89,865.90	$89,865.90	100	581	0
70788	1	$89,847.52	$89,847.52	100	596	0
42127	1	$89,844.58	$89,844.58	87.81	583	0
77803	1	$89,828.24	$89,828.24	100	613	0
46506	1	$89,817.62	$89,817.62	100	607	0
43213	1	$89,793.47	$89,793.47	100	611	1
33936	2	$89,791.61	$44,895.81	83.99135955	645	0.199567977
98901	1	$89,760.48	$89,760.48	51.43	663	1
48021	1	$89,728.19	$89,728.19	69.23	630	1
17745	1	$89,725.20	$89,725.20	85.71	694	1
39667	1	$89,717.26	$89,717.26	75	584	1
17844	1	$89,713.17	$89,713.17	100	614	0
23140	1	$89,702.33	$89,702.33	75	610	0
43452	1	$89,697.75	$89,697.75	78.26	627	1
08049	1	$89,531.58	$89,531.58	65	532	0
76706	1	$89,459.78	$89,459.78	80	537	0
14615	1	$89,413.81	$89,413.81	80	526	0
44134	1	$89,376.40	$89,376.40	89.5	582	1
15644	1	$89,253.22	$89,253.22	90	580	0
30230	2	$89,209.84	$44,604.92	83.99513327	665	0.199756664
52722	1	$89,199.97	$89,199.97	85	617	0
29470	1	$89,193.08	$89,193.08	85	606	1
32206	2	$89,063.85	$44,531.93	82.19187927	593.0684639	0.296415661
33755	1	$89,037.12	$89,037.12	90	584	1
49348	1	$89,034.40	$89,034.40	72.44	550	0
85546	1	$88,953.51	$88,953.51	90	609	0
72208	1	$88,950.11	$88,950.11	100	658	1
37153	1	$88,935.58	$88,935.58	72.36	597	1
18042	1	$88,904.92	$88,904.92	100	730	0
74107	1	$88,888.99	$88,888.99	100	617	0
15307	2	$88,887.80	$44,443.90	83.9961367	597.9922734	0.199806835
18407	1	$88,864.14	$88,864.14	89.9	571	0
36530	1	$88,805.02	$88,805.02	100	618	0
28134	1	$88,782.24	$88,782.24	100	584	0
83263	1	$88,774.40	$88,774.40	100	659	0
33394	1	$88,735.73	$88,735.73	80	539	0

44144	1	$88,730.73	$88,730.73	80	565	1
80905	1	$88,730.59	$88,730.59	64.86	650	1
78223	2	$88,726.19	$44,363.10	70.44844105	626.3363451	1
23970	1	$88,705.62	$88,705.62	61.38	521	1
56062	1	$88,655.21	$88,655.21	99.66	597	0
77651	1	$88,593.34	$88,593.34	100	660	0
28033	1	$88,580.45	$88,580.45	100	611	0
45324	1	$88,560.58	$88,560.58	100	649	0
64465	1	$88,485.44	$88,485.44	63.29	549	1
53207	1	$88,475.26	$88,475.26	78.76	696	1
47006	1	$88,471.06	$88,471.06	100	676	1
71603	2	$88,318.36	$44,159.18	78.86809523	536.9646481	0
54208	1	$88,194.33	$88,194.33	100	590	0
27873	1	$88,180.45	$88,180.45	81.85	538	0
29368	1	$88,132.88	$88,132.88	88.2	641	0
48334	1	$87,956.48	$87,956.48	88	577	0
66067	1	$87,945.31	$87,945.31	100	655	0
43613	1	$87,919.71	$87,919.71	100	641	0
29063	1	$87,898.37	$87,898.37	80	520	1
44842	1	$87,872.21	$87,872.21	83.81	567	0
06479	1	$87,865.67	$87,865.67	70.4	595	0
48622	1	$87,848.03	$87,848.03	80	646	0
62450	1	$87,830.51	$87,830.51	80	647	0
98801	1	$87,811.40	$87,811.40	80	678	1
37015	1	$87,784.61	$87,784.61	94.52	658	1
60106	1	$87,764.81	$87,764.81	73.33	574	1
45239	1	$87,683.23	$87,683.23	73.13	550	1
49036	1	$87,626.41	$87,626.41	90	680	1
92258	1	$87,530.79	$87,530.79	80	620	1
44305	1	$87,461.29	$87,461.29	100	608	0
43204	2	$87,261.23	$43,630.62	82.86970796	591.2374439	1
79108	1	$87,216.62	$87,216.62	65	587	1
48872	2	$87,184.43	$43,592.22	83.99653241	629	0.19982662
86413	2	$87,033.75	$43,516.88	68.66739482	667.0904287	1
23502	1	$86,947.30	$86,947.30	100	711	1
34207	1	$86,940.13	$86,940.13	75	523	1
87558	1	$86,932.14	$86,932.14	62.14	607	1
45505	1	$86,932.14	$86,932.14	54.38	620	0
79072	1	$86,894.23	$86,894.23	100	585	0
99202	1	$86,870.46	$86,870.46	87	591	1
45405	1	$86,870.33	$86,870.33	100	663	1
37172	1	$86,867.17	$86,867.17	100	639	0
78840	1	$86,791.73	$86,791.73	87.29	622	0
46107	1	$86,759.36	$86,759.36	94.57	648	1
33903	1	$86,682.69	$86,682.69	90	594	0
68025	1	$86,609.76	$86,609.76	100	611	0
29847	1	$86,438.26	$86,438.26	75	536	0
78501	1	$86,369.71	$86,369.71	100	641	0
82414	1	$86,350.29	$86,350.29	80	661	1
30907	1	$86,310.07	$86,310.07	80	554	0
79720	1	$86,271.36	$86,271.36	90	637	0
78028	1	$86,177.54	$86,177.54	75	606	1

49045	1	$86,177.54	$86,177.54	75	688	0
12754	1	$86,146.68	$86,146.68	75	698	1
64429	1	$86,097.86	$86,097.86	97.96	636	0
03809	1	$85,994.00	$85,994.00	62.14	611	1
59044	1	$85,970.31	$85,970.31	100	637	0
49544	1	$85,903.23	$85,903.23	66.15	652	0
81648	1	$85,902.49	$85,902.49	80	617	1
81003	1	$85,853.68	$85,853.68	95	575	0
68061	1	$85,842.59	$85,842.59	100	584	0
56701	1	$85,837.55	$85,837.55	100	643	0
27284	1	$85,801.41	$85,801.41	46.24	510	0
44906	1	$85,735.82	$85,735.82	100	620	0
76209	1	$85,539.58	$85,539.58	80	571	0
17057	1	$85,428.17	$85,428.17	90	644	1
65548	1	$85,422.65	$85,422.65	80	585	0
75791	1	$85,419.89	$85,419.89	75	536	0
71270	1	$85,403.77	$85,403.77	90	642	1
39652	1	$85,395.50	$85,395.50	77.73	623	1
29078	1	$85,357.99	$85,357.99	69.43	528	0
31069	1	$85,334.18	$85,334.18	100	596	0
78148	2	$85,294.45	$42,647.23	83.97593339	708	1
75442	1	$85,172.93	$85,172.93	80.43	609	1
33566	1	$85,041.44	$85,041.44	66.48	513	0
32504	1	$85,017.77	$85,017.77	90	610	0
74604	1	$84,977.00	$84,977.00	100	591	0
63732	1	$84,957.07	$84,957.07	85	540	0
34479	1	$84,952.35	$84,952.35	100	640	0
75110	1	$84,951.09	$84,951.09	89.95	560	0
33128	1	$84,938.48	$84,938.48	100	710	0
32569	1	$84,923.16	$84,923.16	66.02	569	1
01504	1	$84,888.06	$84,888.06	89.46	604	1
50647	2	$84,867.87	$42,433.94	83.98749731	729	0.200075129
64048	1	$84,866.32	$84,866.32	59.44	627	1
49690	1	$84,856.77	$84,856.77	61.59	689	1
37034	1	$84,840.40	$84,840.40	100	659	0
27013	1	$84,827.76	$84,827.76	70.83	617	1
60623	1	$84,827.40	$84,827.40	58.22	513	1
43416	1	$84,823.35	$84,823.35	100	618	0
52804	1	$84,748.88	$84,748.88	76.58	594	1
70785	2	$84,723.45	$42,361.73	84.00643033	622	0.200321517
33981	1	$84,707.01	$84,707.01	80	549	1
55904	1	$84,696.89	$84,696.89	67.84	611	0
16150	1	$84,686.81	$84,686.81	100	637	0
08562	1	$84,680.28	$84,680.28	65.39	520	0
77043	1	$84,647.36	$84,647.36	100	599	0
25302	1	$84,587.99	$84,587.99	98.84	680	0
01201	1	$84,545.38	$84,545.38	100	649	0
17339	1	$84,537.27	$84,537.27	75	602	0
44310	1	$84,509.49	$84,509.49	95	570	0
01118	1	$84,450.11	$84,450.11	68.7	558	1
24016	1	$84,398.30	$84,398.30	99.41	586	0
65536	1	$84,375.25	$84,375.25	82	542	0

37743	1	$84,293.06	$84,293.06	94.94	594	0
26101	1	$84,158.17	$84,158.17	83.04	619	1
97814	1	$84,123.67	$84,123.67	65	599	1
25430	1	$83,954.12	$83,954.12	70	558	1
76140	1	$83,949.11	$83,949.11	80	647	1
68847	1	$83,942.19	$83,942.19	73.04	543	1
01082	1	$83,927.68	$83,927.68	56	557	0
36206	1	$83,925.70	$83,925.70	90	684	0
60469	1	$83,917.03	$83,917.03	70	550	0
39455	1	$83,907.90	$83,907.90	80	566	1
45309	1	$83,867.01	$83,867.01	100	586	0
27704	1	$83,838.21	$83,838.21	100	601	0
29940	1	$83,815.98	$83,815.98	70	571	0
26301	1	$83,794.27	$83,794.27	80	568	1
39452	1	$83,787.03	$83,787.03	84.75	572	0
14606	1	$83,768.54	$83,768.54	90	668	0
52302	1	$83,764.96	$83,764.96	100	590	0
50125	1	$83,671.64	$83,671.64	80	668	0
46628	2	$83,646.14	$41,823.07	77.76870696	597.4394491	0.446258608
85607	1	$83,567.20	$83,567.20	100	591	0
30286	1	$83,561.11	$83,561.11	67.2	539	0
06430	1	$83,450.56	$83,450.56	78.13	586	1
45342	1	$83,422.51	$83,422.51	76.25	583	0
46986	1	$83,410.74	$83,410.74	66.8	670	1
52214	1	$83,331.09	$83,331.09	62.55	619	1
39560	1	$83,329.07	$83,329.07	69.58	566	0
85367	1	$83,320.81	$83,320.81	80	537	0
25045	1	$83,239.71	$83,239.71	85	648	0
37347	1	$83,219.19	$83,219.19	100	640	1
29625	1	$83,199.60	$83,199.60	80	611	1
77435	1	$83,127.22	$83,127.22	80	635	1
23847	1	$82,970.40	$82,970.40	100	636	0
64062	1	$82,953.46	$82,953.46	100	608	0
63670	1	$82,921.42	$82,921.42	100	591	0
28580	1	$82,896.46	$82,896.46	63.36	596	1
26435	1	$82,885.38	$82,885.38	100	676	0
66044	1	$82,885.38	$82,885.38	100	659	0
86442	2	$82,779.01	$41,389.51	61.82360342	550.2020629	0.502349569
46123	1	$82,753.59	$82,753.59	90	611	1
45227	1	$82,734.61	$82,734.61	100	614	0
77706	1	$82,726.56	$82,726.56	62.88	610	1
70062	1	$82,718.54	$82,718.54	63.71	529	0
78238	1	$82,714.89	$82,714.89	100	605	0
32086	1	$82,653.49	$82,653.49	90	629	0
77619	1	$82,557.72	$82,557.72	80	591	1
53216	1	$82,539.19	$82,539.19	70	503	0
28339	1	$82,448.72	$82,448.72	75	545	0
34453	1	$82,448.72	$82,448.72	67.62	523	0
65807	1	$82,418.53	$82,418.53	100	596	0
58102	2	$82,321.30	$41,160.65	83.99491505	653	1
24970	1	$82,259.34	$82,259.34	85	596	1
39191	1	$82,213.17	$82,213.17	80	560	1

56330	1	$82,092.54	$82,092.54	100	682	0
32931	1	$81,919.07	$81,919.07	100	647	0
10469	1	$81,918.37	$81,918.37	25.63	661	0
15401	2	$81,904.20	$40,952.10	83.99576823	642	1
78596	1	$81,887.31	$81,887.31	100	576	1
36608	1	$81,856.74	$81,856.74	100	581	0
32428	1	$81,849.63	$81,849.63	88.17	629	1
82718	1	$81,797.17	$81,797.17	56.55	558	0
65617	1	$81,753.02	$81,753.02	84.85	643	1
16435	1	$81,677.98	$81,677.98	65	523	0
46405	1	$81,668.40	$81,668.40	95	609	1
38583	1	$81,654.58	$81,654.58	70		1
30326	1	$81,600.37	$81,600.37	75.74	582	1
33763	1	$81,598.06	$81,598.06	95	567	0
72668	1	$81,539.44	$81,539.44	80	628	0
78108	1	$81,536.34	$81,536.34	80	651	0
17236	1	$81,403.42	$81,403.42	100	614	1
43211	2	$81,351.05	$40,675.53	72.67129223	616.1421776	1
46710	1	$81,296.44	$81,296.44	79	598	1
85603	1	$81,290.73	$81,290.73	83	636	1
76117	1	$81,260.07	$81,260.07	100	622	0
17268	1	$81,222.16	$81,222.16	83	528	0
21795	1	$81,207.88	$81,207.88	65	550	1
46514	1	$81,124.70	$81,124.70	85	647	0
30533	1	$81,123.93	$81,123.93	70	505	0
39530	1	$80,907.90	$80,907.90	90	650	1
47601	1	$80,907.70	$80,907.70	100	583	0
65072	1	$80,901.51	$80,901.51	90	606	0
84711	1	$80,806.41	$80,806.41	89.01	605	0
60930	1	$80,743.43	$80,743.43	90	573	0
48122	1	$80,677.01	$80,677.01	84.12	658	0
46806	1	$80,644.29	$80,644.29	90	691	1
19560	1	$80,638.50	$80,638.50	81.57	629	1
32644	1	$80,635.65	$80,635.65	85	643	1
39702	1	$80,621.11	$80,621.11	85	615	1
21742	1	$80,615.93	$80,615.93	76.91	651	1
39482	1	$80,550.63	$80,550.63	90	635	1
37190	1	$80,449.96	$80,449.96	62.31	554	1
72012	1	$80,284.74	$80,284.74	70	575	0
31210	1	$80,178.55	$80,178.55	75	529	0
31030	1	$80,162.88	$80,162.88	70	503	1
63070	1	$80,056.01	$80,056.01	66.83	559	0
32503	1	$80,030.71	$80,030.71	81.74	566	1
69165	1	$79,957.42	$79,957.42	100	615	0
44314	1	$79,952.77	$79,952.77	100	619	0
95564	1	$79,951.78	$79,951.78	80	639	1
43318	1	$79,944.94	$79,944.94	100	660	0
44685	1	$79,943.54	$79,943.54	80	572	1
67216	1	$79,940.63	$79,940.63	86.96	569	0
78616	1	$79,940.63	$79,940.63	68.97	604	0
33971	1	$79,940.63	$79,940.63	80	610	0
77587	1	$79,938.99	$79,938.99	100	616	0

60609	1	$79,934.43	$79,934.43	72.73	595	0
74804	1	$79,929.42	$79,929.42	82.47	650	1
77488	1	$79,925.90	$79,925.90	72.73	684	1
63801	1	$79,909.96	$79,909.96	100	600	0
46835	1	$79,909.96	$79,909.96	94.12	636	1
79336	1	$79,900.20	$79,900.20	100	604	0
75240	1	$79,892.93	$79,892.93	48.49	608	0
64058	1	$79,880.89	$79,880.89	62.99	564	1
93210	1	$79,871.35	$79,871.35	74.07	602	0
04345	1	$79,861.85	$79,861.85	67.8	592	0
47250	1	$79,857.29	$79,857.29	100	624	0
46044	1	$79,853.55	$79,853.55	80	572	0
44135	1	$79,844.78	$79,844.78	62.75	626	1
36420	1	$79,831.21	$79,831.21	88.89	662	0
30506	1	$79,820.78	$79,820.78	61.54	545	1
23860	1	$79,820.17	$79,820.17	100	604	1
46555	1	$79,818.58	$79,818.58	100	639	0
89061	1	$79,813.87	$79,813.87	71.43	638	1
30740	1	$79,800.33	$79,800.33	100	596	0
48450	1	$79,792.85	$79,792.85	80	545	0
29730	1	$79,764.63	$79,764.63	100	604	0
70807	1	$79,763.65	$79,763.65	59.26	506	1
61231	1	$79,708.59	$79,708.59	95	658	1
98530	1	$79,677.88	$79,677.88	69.57	581	0
65682	1	$79,637.34	$79,637.34	80	588	1
63051	1	$79,598.83	$79,598.83	100	619	1
37083	1	$79,572.52	$79,572.52	100	666	0
77372	1	$79,478.50	$79,478.50	80	701	0
34209	1	$79,416.94	$79,416.94	65	501	1
62223	1	$79,403.33	$79,403.33	75.71	561	0
37870	1	$79,395.78	$79,395.78	80	630	1
81144	1	$79,267.26	$79,267.26	100	577	0
36604	1	$79,261.77	$79,261.77	61.15	549	1
07822	1	$79,210.68	$79,210.68	64	612	1
32757	1	$79,145.50	$79,145.50	90	565	0
16371	1	$79,045.56	$79,045.56	70	703	1
55102	1	$79,038.44	$79,038.44	54.83	548	1
95982	1	$79,017.18	$79,017.18	80	584	0
45327	1	$78,967.75	$78,967.75	100	580	0
78227	1	$78,960.11	$78,960.11	100	623	1
45157	1	$78,953.88	$78,953.88	85	614	0
85222	1	$78,911.09	$78,911.09	100	630	1
23224	1	$78,909.97	$78,909.97	100	628	0
32720	1	$78,890.92	$78,890.92	100	650	0
17067	2	$78,820.34	$39,410.17	83.99513374	656.1985401	0.199756687
34481	2	$78,759.97	$39,379.99	63.70117253	631.479088	0.188022799
53516	1	$78,753.96	$78,753.96	82.95	547	0
70543	1	$78,748.78	$78,748.78	68.54	573	1
78041	1	$78,608.60	$78,608.60	90	657	0
46614	1	$78,601.07	$78,601.07	66.46	566	0
13204	2	$78,594.55	$39,297.28	80	745	1
21850	1	$78,590.10	$78,590.10	90	613	1

78046	1	$78,555.93	$78,555.93	71.46	529	1
54501	1	$78,521.99	$78,521.99	70	553	0
16066	1	$78,435.66	$78,435.66	48.46	631	1
35128	1	$78,367.00	$78,367.00	100	634	0
27616	1	$78,274.23	$78,274.23	80	584	1
62012	1	$78,271.09	$78,271.09	70	617	1
65026	2	$78,267.83	$39,133.92	83.98512646	628	0.199256323
32814	1	$78,232.92	$78,232.92	75	647	0
83840	1	$78,228.18	$78,228.18	100	651	1
44105	1	$78,202.32	$78,202.32	90	640	1
05824	1	$77,955.12	$77,955.12	75	610	1
17055	1	$77,937.63	$77,937.63	100	671	0
75446	1	$77,784.12	$77,784.12	95	576	0
15239	1	$77,736.94	$77,736.94	90	624	1
77713	1	$77,653.60	$77,653.60	80	609	0
47138	1	$77,621.97	$77,621.97	100	670	0
73065	1	$77,600.76	$77,600.76	85	604	0
30179	1	$77,567.98	$77,567.98	95	625	0
70360	1	$77,555.35	$77,555.35	80	544	1
36875	1	$77,469.10	$77,469.10	75	564	0
46616	1	$77,455.41	$77,455.41	100	608	0
85935	1	$77,416.73	$77,416.73	64.75	675	0
46224	1	$77,323.56	$77,323.56	90	629	0
40330	1	$77,319.45	$77,319.45	90	563	0
46923	1	$77,248.44	$77,248.44	90	656	0
24523	1	$77,215.53	$77,215.53	85	595	0
34448	1	$77,213.72	$77,213.72	88	597	1
44053	1	$77,136.05	$77,136.05	56.93	487	1
29569	1	$77,135.58	$77,135.58	69.03	580	1
57014	2	$77,111.15	$38,555.58	83.99569712	681	0.199784856
62939	1	$76,973.16	$76,973.16	84.7	657	0
77037	1	$76,942.85	$76,942.85	67.54	665	1
77018	1	$76,830.16	$76,830.16	77.45	563	1
78244	1	$76,786.45	$76,786.45	100	651	0
25315	1	$76,734.09	$76,734.09	89.26	616	1
37604	1	$76,660.15	$76,660.15	80	608	0
19144	1	$76,460.07	$76,460.07	86.52	645	1
34689	1	$76,447.35	$76,447.35	90	601	1
74820	1	$76,447.32	$76,447.32	69.73	656	1
73064	1	$76,437.29	$76,437.29	90	650	1
29801	1	$76,406.99	$76,406.99	85	646	1
46348	1	$76,395.94	$76,395.94	85	586	1
28001	1	$76,381.98	$76,381.98	90	567	0
23693	1	$76,363.52	$76,363.52	58.85	623	1
18853	1	$76,310.42	$76,310.42	90	623	0
43609	1	$76,260.17	$76,260.17	100	583	0
78219	1	$76,199.89	$76,199.89	100	596	0
32952	1	$76,172.74	$76,172.74	80	575	1
33407	1	$76,160.35	$76,160.35	70	494	0
14810	1	$75,952.77	$75,952.77	80	668	0
68653	1	$75,946.36	$75,946.36	60.8	573	0
80904	1	$75,942.17	$75,942.17	56.72	546	1

33413	1	$75,940.72	$75,940.72	80	652	1
83856	1	$75,937.70	$75,937.70	77.55	613	0
75241	1	$75,924.94	$75,924.94	79.17	616	0
71916	1	$75,905.21	$75,905.21	100	619	1
74366	1	$75,895.06	$75,895.06	100	697	0
40215	1	$75,873.36	$75,873.36	95	598	0
36545	1	$75,863.01	$75,863.01	80	565	0
67846	1	$75,845.66	$75,845.66	85	559	0
77076	1	$75,829.36	$75,829.36	80	658	1
67013	1	$75,829.03	$75,829.03	95	592	0
99012	1	$75,821.08	$75,821.08	92.68	706	0
67530	1	$75,797.89	$75,797.89	100	730	0
46113	1	$75,749.30	$75,749.30	80	552	0
66021	1	$75,722.94	$75,722.94	69.09	611	0
74801	2	$75,692.34	$37,846.17	67.64727438	634.1897674	1
78203	1	$75,665.47	$75,665.47	100	606	1
56201	1	$75,655.26	$75,655.26	75	539	0
05456	1	$75,468.34	$75,468.34	79.47	577	1
23834	1	$75,308.83	$75,308.83	95	596	1
55736	1	$75,087.54	$75,087.54	80	575	1
72032	1	$75,027.72	$75,027.72	87	617	1
75708	1	$74,965.01	$74,965.01	100	616	0
33761	1	$74,964.07	$74,964.07	100	630	1
27976	1	$74,960.09	$74,960.09	100	597	0
49616	1	$74,932.20	$74,932.20	75	687	0
32254	1	$74,920.12	$74,920.12	100	604	0
77036	1	$74,917.15	$74,917.15	95	602	0
32034	1	$74,902.25	$74,902.25	75	531	0
49278	1	$74,878.92	$74,878.92	68.18	531	0
72472	1	$74,875.40	$74,875.40	100	656	1
21218	1	$74,855.55	$74,855.55	48.39	608	1
64093	1	$74,851.45	$74,851.45	75	544	0
28369	1	$74,850.68	$74,850.68	75	571	0
71302	1	$74,844.15	$74,844.15	100	623	0
75751	1	$74,842.66	$74,842.66	100	603	1
45335	1	$74,840.16	$74,840.16	79.79	594	1
33570	1	$74,836.10	$74,836.10	55.15	625	1
35903	1	$74,822.04	$74,822.04	100	585	0
60472	1	$74,812.00	$74,812.00	60	545	0
49001	1	$74,762.45	$74,762.45	100	626	1
85014	1	$74,747.91	$74,747.91	100	659	1
43207	1	$74,657.02	$74,657.02	90	607	1
73049	1	$74,632.42	$74,632.42	85	645	1
38301	2	$74,631.62	$37,315.81	72.43654716	612.6199139	1
33884	1	$74,526.21	$74,526.21	95	606	0
43614	1	$74,510.02	$74,510.02	55.15	594	1
36110	1	$74,383.02	$74,383.02	100	591	0
68301	1	$74,341.96	$74,341.96	80	595	1
75038	1	$74,158.63	$74,158.63	57.6	716	1
74401	1	$74,143.28	$74,143.28	64.66	604	1
78526	1	$74,100.48	$74,100.48	100	594	0
64505	1	$74,024.36	$74,024.36	100	631	0

81067	1	$74,007.88	$74,007.88	99.99	587	0
30145	1	$73,996.28	$73,996.28	85	613	1
38834	1	$73,973.78	$73,973.78	90	647	0
37412	1	$73,962.63	$73,962.63	100	634	0
23222	1	$73,959.58	$73,959.58	80	500	1
46544	1	$73,958.77	$73,958.77	87.25	634	0
45365	1	$73,954.98	$73,954.98	100	584	0
29680	1	$73,915.50	$73,915.50	85	622	0
44044	1	$73,799.57	$73,799.57	64.35	609	1
28203	1	$73,746.32	$73,746.32	90	596	0
48429	1	$73,486.89	$73,486.89	85	574	0
23707	1	$73,464.79	$73,464.79	100	627	1
37398	1	$73,458.79	$73,458.79	100	626	0
12873	1	$73,426.01	$73,426.01	90	620	1
57103	1	$73,349.62	$73,349.62	67.7	562	0
37617	1	$73,333.67	$73,333.67	100	695	0
39701	1	$73,144.69	$73,144.69	73.25	617	1
76111	1	$73,087.52	$73,087.52	90	617	0
78583	1	$72,967.57	$72,967.57	85	617	0
84117	1	$72,953.46	$72,953.46	100	590	0
32743	1	$72,924.15	$72,924.15	61	599	1
19703	1	$72,911.23	$72,911.23	44.24	555	1
38019	1	$72,866.37	$72,866.37	100	596	0
77023	1	$72,848.29	$72,848.29	100	661	0
33773	1	$72,842.83	$72,842.83	100	641	1
14617	1	$72,807.85	$72,807.85	90	578	1
85356	1	$72,799.90	$72,799.90	70	555	0
14904	1	$72,774.65	$72,774.65	85.88	561	1
73533	1	$72,739.13	$72,739.13	100	614	0
14226	1	$72,720.16	$72,720.16	80	535	0
29829	1	$72,677.93	$72,677.93	80	529	0
80603	1	$72,644.25	$72,644.25	60.57	582	1
76126	1	$72,627.94	$72,627.94	80	566	0
46807	1	$72,591.80	$72,591.80	80	611	0
97868	1	$72,544.29	$72,544.29	89.02	606	1
27801	1	$72,532.56	$72,532.56	82.86	499	1
52806	1	$72,439.14	$72,439.14	80	643	0
21224	1	$72,387.03	$72,387.03	59.51	590	0
61607	1	$72,364.39	$72,364.39	88.29	629	0
31503	1	$72,333.04	$72,333.04	70	511	0
61103	1	$72,318.87	$72,318.87	79	525	0
75702	1	$72,267.46	$72,267.46	80	646	0
37379	1	$72,177.51	$72,177.51	100	595	0
48212	1	$72,168.90	$72,168.90	95	672	0
27565	1	$72,167.67	$72,167.67	85	714	1
98520	1	$72,129.44	$72,129.44	85	548	0
37779	1	$72,120.53	$72,120.53	85	559	0
30650	1	$71,960.67	$71,960.67	80	650	0
27597	1	$71,958.58	$71,958.58	75	612	0
04444	1	$71,955.25	$71,955.25	90	610	1
31313	1	$71,949.18	$71,949.18	78.18	628	1
72956	1	$71,947.89	$71,947.89	90	638	1

37337	1	$71,943.83	$71,943.83	75	579	1
46816	1	$71,942.42	$71,942.42	88.89	628	0
44224	1	$71,939.51	$71,939.51	80	609	1
44511	1	$71,933.31	$71,933.31	80	596	0
49254	1	$71,916.86	$71,916.86	80	523	0
02724	1	$71,912.45	$71,912.45	40.45	532	0
49078	1	$71,886.20	$71,886.20	68.57	541	0
77080	1	$71,878.67	$71,878.67	80	596	1
45206	1	$71,861.32	$71,861.32	80	540	1
85901	2	$71,842.55	$35,921.28	83.97864858	660	0.199631138
30103	1	$71,838.03	$71,838.03	100	646	0
41653	1	$71,837.02	$71,837.02	80	558	0
65355	1	$71,795.59	$71,795.59	80	652	1
77365	1	$71,682.53	$71,682.53	70.59	621	1
27865	1	$71,453.22	$71,453.22	79.44	545	0
76016	1	$71,450.80	$71,450.80	65	605	1
44410	1	$71,366.69	$71,366.69	85	545	0
14120	1	$71,364.88	$71,364.88	85	567	0
48601	1	$71,352.09	$71,352.09	85	622	1
13205	1	$71,297.41	$71,297.41	90	641	0
44505	1	$71,044.53	$71,044.53	90	589	0
19026	1	$71,039.50	$71,039.50	75	601	1
78221	1	$70,948.62	$70,948.62	56.8	550	1
55307	1	$70,848.97	$70,848.97	40.57	649	1
19140	2	$70,815.64	$35,407.82	73.80660543	640.3484281	1
25053	1	$70,787.26	$70,787.26	56.35	547	0
33860	1	$70,500.21	$70,500.21	85	633	1
27860	1	$70,488.18	$70,488.18	70	610	0
48415	1	$70,414.10	$70,414.10	85	551	0
64054	1	$70,375.44	$70,375.44	80	524	0
19134	1	$70,362.53	$70,362.53	80	641	1
61348	1	$70,320.78	$70,320.78	80	568	0
72058	1	$70,284.39	$70,284.39	90	644	1
55953	1	$70,237.16	$70,237.16	80	576	0
72730	1	$70,233.05	$70,233.05	80	599	0
42103	1	$70,154.99	$70,154.99	80	766	0
30701	1	$70,135.96	$70,135.96	81.63	604	0
39206	1	$70,105.30	$70,105.30	94.87	580	0
53963	1	$70,054.15	$70,054.15	77.89	541	0
53569	1	$70,050.53	$70,050.53	77.89	601	0
62258	1	$69,960.76	$69,960.76	100	621	0
76306	1	$69,959.73	$69,959.73	100	614	1
44428	1	$69,957.01	$69,957.01	100	606	0
15416	1	$69,956.49	$69,956.49	85.37	656	1
29526	1	$69,915.32	$69,915.32	73.72	574	0
08232	1	$69,910.41	$69,910.41	66.04	522	0
61109	1	$69,898.34	$69,898.34	80	601	0
31405	1	$69,893.14	$69,893.14	100	596	0
42301	1	$69,887.25	$69,887.25	100	606	0
84054	1	$69,818.56	$69,818.56	99.93	755	1
82601	1	$69,810.10	$69,810.10	100	664	0
63106	1	$69,799.14	$69,799.14	100	683	1

23220	1	$69,779.15	$69,779.15	70	667	1
46941	1	$69,755.68	$69,755.68	61.95	688	1
37840	1	$69,755.07	$69,755.07	77.78	603	1
78724	1	$69,681.11	$69,681.11	75	505	1
61603	1	$69,672.26	$69,672.26	100	588	0
35064	1	$69,607.09	$69,607.09	85	631	0
17003	1	$69,575.86	$69,575.86	51.47	585	1
28401	1	$69,569.80	$69,569.80	75	537	1
38751	1	$69,552.10	$69,552.10	80	551	0
88260	1	$69,444.08	$69,444.08	80	614	1
04282	1	$69,434.89	$69,434.89	100	591	0
56438	1	$69,427.25	$69,427.25	69.54	607	0
71064	1	$69,415.95	$69,415.95	80.93	595	1
35203	1	$69,407.00	$69,407.00	100	596	0
15370	1	$69,385.60	$69,385.60	84.34	564	1
38115	1	$69,372.80	$69,372.80	100	588	0
47468	1	$69,341.34	$69,341.34	80	647	1
91934	1	$69,311.79	$69,311.79	46.67	632	1
16131	1	$69,311.12	$69,311.12	95	620	1
84116	1	$69,275.09	$69,275.09	57.92	646	0
72761	1	$69,234.19	$69,234.19	100	646	0
46825	1	$68,980.26	$68,980.26	100	600	0
28052	1	$68,959.27	$68,959.27	66.99	587	1
97031	1	$68,930.25	$68,930.25	89.98	590	1
78645	1	$68,909.43	$68,909.43	100	656	1
60466	1	$68,899.29	$68,899.29	100	592	1
03766	1	$68,858.97	$68,858.97	100	583	0
47648	1	$68,855.24	$68,855.24	100	604	0
38478	1	$68,839.48	$68,839.48	100	591	0
79079	1	$68,826.64	$68,826.64	100	637	0
65753	1	$68,817.97	$68,817.97	60.68	698	1
61486	1	$68,735.54	$68,735.54	90	645	1
47670	1	$68,670.47	$68,670.47	100	606	0
68131	2	$68,627.61	$34,313.81	83.99531034	673	0.199765517
30531	1	$68,621.86	$68,621.86	59.81	539	0
75243	1	$68,447.88	$68,447.88	100	635	0
78744	1	$68,433.19	$68,433.19	75	520	1
45891	1	$68,427.04	$68,427.04	63.43	507	0
68108	1	$68,316.21	$68,316.21	95	606	0
27054	1	$68,270.78	$68,270.78	80	520	1
70426	1	$68,140.19	$68,140.19	75	578	0
48720	1	$67,960.87	$67,960.87	80	649	0
25704	1	$67,959.85	$67,959.85	85	551	0
59875	1	$67,949.53	$67,949.53	80	606	1
53563	1	$67,923.47	$67,923.47	80	624	0
16125	1	$67,906.09	$67,906.09	100	656	1
76020	1	$67,903.71	$67,903.71	60.71	515	1
37051	1	$67,835.89	$67,835.89	100	632	0
38614	1	$67,826.54	$67,826.54	85	574	0
87035	1	$67,801.30	$67,801.30	80	664	1
18018	1	$67,600.00	$67,600.00	80	540	1
32563	1	$67,554.65	$67,554.65	80	642	1

77625	1	$67,525.22	$67,525.22	76	657	1
70669	1	$67,451.64	$67,451.64	75	527	0
29073	1	$67,417.93	$67,417.93	75	611	0
21201	1	$67,406.79	$67,406.79	75	637	0
36572	1	$67,366.62	$67,366.62	67.5	594	1
32209	1	$67,286.16	$67,286.16	95	574	1
57501	1	$67,139.25	$67,139.25	79.53	564	0
30458	1	$67,126.14	$67,126.14	70	593	1
36067	1	$67,088.80	$67,088.80	80	576	0
61737	1	$67,020.34	$67,020.34	90	635	0
85337	1	$67,003.64	$67,003.64	80	559	1
24540	1	$66,967.05	$66,967.05	100	602	0
60602	1	$66,947.73	$66,947.73	70.53	562	0
83204	1	$66,864.25	$66,864.25	79.76	555	0
37874	1	$66,850.40	$66,850.40	79.76	508	1
99128	1	$66,839.47	$66,839.47	85.06	582	1
26003	1	$66,813.19	$66,813.19	62.49	570	0
66619	1	$66,778.98	$66,778.98	54.03	809	1
53081	1	$66,632.17	$66,632.17	80		0
65738	1	$66,598.15	$66,598.15	100	591	0
74011	1	$66,464.61	$66,464.61	73.89	503	0
04947	1	$66,442.74	$66,442.74	39.35	629	1
37208	1	$66,378.02	$66,378.02	86.36	582	0
39204	1	$66,360.49	$66,360.49	100	593	0
19604	1	$66,310.15	$66,310.15	80	606	1
49625	1	$66,305.96	$66,305.96	80	564	0
14437	1	$66,257.43	$66,257.43	85	560	1
44667	1	$66,254.37	$66,254.37	73.67	577	1
19562	1	$66,236.62	$66,236.62	70	528	1
67901	1	$66,222.23	$66,222.23	95	670	0
35603	1	$66,190.51	$66,190.51	80	570	1
77598	1	$66,181.25	$66,181.25	61.2	680	1
78063	2	$66,136.41	$33,068.21	83.98556329	626	1
37212	1	$66,095.96	$66,095.96	28.02	519	0
65781	1	$66,093.61	$66,093.61	85	550	0
70380	1	$66,047.83	$66,047.83	80	588	1
46140	1	$66,042.01	$66,042.01	85	591	1
16316	1	$65,953.42	$65,953.42	69.47	628	1
72160	1	$65,940.34	$65,940.34	80	698	1
75801	1	$65,927.28	$65,927.28	80	634	1
73051	1	$65,919.76	$65,919.76	69.47	597	0
04915	1	$65,896.55	$65,896.55	75	506	0
89815	1	$65,883.22	$65,883.22	64.65	549	0
24804	1	$65,880.77	$65,880.77	75	553	0
75253	1	$65,833.31	$65,833.31	48.89	522	1
67208	1	$65,813.41	$65,813.41	100	586	0
45303	1	$65,526.18	$65,526.18	80	500	1
66012	1	$65,525.08	$65,525.08	90	625	0
74434	1	$65,469.94	$65,469.94	95	620	0
45171	1	$65,440.24	$65,440.24	94.93	572	0
66101	1	$65,438.53	$65,438.53	100	585	0
51103	1	$65,390.74	$65,390.74	62.98	517	0

47959	1	$65,381.55	$65,381.55	100	660	0
14754	1	$65,267.31	$65,267.31	80	584	1
65775	1	$65,154.28	$65,154.28	100	775	1
18634	1	$65,077.73	$65,077.73	75	507	0
44811	1	$65,070.43	$65,070.43	62	503	0
72316	1	$65,028.61	$65,028.61	70	590	1
30025	1	$64,955.26	$64,955.26	65	553	1
28210	1	$64,953.27	$64,953.27	80.24	557	0
37037	1	$64,951.26	$64,951.26	76.47	611	1
37748	1	$64,939.11	$64,939.11	100	610	0
70634	1	$64,909.33	$64,909.33	88.44	642	1
75972	1	$64,889.60	$64,889.60	72.78	736	0
06057	1	$64,882.17	$64,882.17	57.52	664	0
79930	1	$64,877.94	$64,877.94	100	620	1
75159	1	$64,854.37	$64,854.37	79.27	503	0
17104	1	$64,850.61	$64,850.61	100	616	1
67543	1	$64,835.25	$64,835.25	65	614	0
63122	1	$64,768.67	$64,768.67	55.56	681	0
75216	1	$64,651.16	$64,651.16	76.18	563	1
93701	1	$64,561.30	$64,561.30	52	680	1
33876	1	$64,457.81	$64,457.81	100	629	1
87104	1	$64,444.46	$64,444.46	66.15	635	1
29841	1	$64,432.86	$64,432.86	75	531	0
70449	1	$64,427.41	$64,427.41	100	618	1
75020	1	$64,418.50	$64,418.50	73.26	726	1
77541	1	$64,372.99	$64,372.99	70	518	0
98953	1	$64,163.60	$64,163.60	63.11	707	1
38201	1	$63,991.48	$63,991.48	71.25	626	0
25510	1	$63,963.18	$63,963.18	80	585	0
64108	1	$63,918.81	$63,918.81	80	547	0
83638	1	$63,889.49	$63,889.49	80	641	0
28135	1	$63,874.19	$63,874.19	80	542	0
66007	1	$63,873.54	$63,873.54	80	631	0
30739	1	$63,869.38	$63,869.38	60.95	560	0
65705	1	$63,864.17	$63,864.17	90	605	1
27025	1	$63,862.19	$63,862.19	80	595	0
63628	1	$63,846.58	$63,846.58	100	589	1
15212	1	$63,807.21	$63,807.21	90	615	1
67056	1	$63,807.21	$63,807.21	90	653	1
73047	1	$63,714.81	$63,714.81	100	601	1
32046	1	$63,702.69	$63,702.69	85	609	0
44089	1	$63,685.37	$63,685.37	75	535	0
85532	1	$63,649.52	$63,649.52	81.6	631	1
24557	1	$63,642.47	$63,642.47	75	522	0
28115	1	$63,622.75	$63,622.75	71.63	627	0
36578	1	$63,621.09	$63,621.09	67	514	0
48509	1	$63,588.41	$63,588.41	75	632	1
28539	1	$63,559.38	$63,559.38	100	614	0
44423	1	$63,421.91	$63,421.91	65	576	1
47129	1	$63,396.18	$63,396.18	80	592	0
44622	1	$63,305.61	$63,305.61	88.06	643	1
85631	1	$63,243.44	$63,243.44	90	648	0

83221	1	$63,237.96	$63,237.96	100	645	0
36268	1	$63,122.33	$63,122.33	80	557	1
73119	1	$63,035.98	$63,035.98	95	630	1
54130	1	$63,032.98	$63,032.98	80	620	1
62650	1	$62,971.38	$62,971.38	70	560	0
79915	1	$62,964.68	$62,964.68	100	669	1
71109	1	$62,963.76	$62,963.76	90	582	0
33772	1	$62,948.36	$62,948.36	70	561	0
39194	1	$62,933.84	$62,933.84	90	575	0
17901	1	$62,925.34	$62,925.34	100	628	0
43055	1	$62,898.64	$62,898.64	100	599	0
93219	1	$62,837.64	$62,837.64	75	507	0
48092	1	$62,799.62	$62,799.62	60	627	0
35212	1	$62,795.60	$62,795.60	90	607	0
38606	1	$62,793.31	$62,793.31	85	550	0
63401	1	$62,478.94	$62,478.94	90	610	1
76053	1	$62,450.02	$62,450.02	73.53	648	1
19126	1	$62,431.46	$62,431.46	59.52	533	0
65018	1	$62,414.80	$62,414.80	66.49	606	0
33605	1	$62,343.59	$62,343.59	80	603	1
44112	1	$62,338.94	$62,338.94	73.53	552	1
45068	1	$62,316.33	$62,316.33	65	517	0
78415	1	$62,311.64	$62,311.64	80	631	0
76502	1	$62,307.09	$62,307.09	78	703	1
27260	1	$62,288.28	$62,288.28	100	623	0
14303	1	$62,213.60	$62,213.60	80	585	1
36108	1	$62,212.29	$62,212.29	75	535	1
71642	1	$62,183.26	$62,183.26	80	597	1
72081	1	$62,159.61	$62,159.61	75	609	1
62226	1	$62,108.84	$62,108.84	100	621	0
17878	1	$61,960.46	$61,960.46	49.21	570	0
83605	1	$61,922.67	$61,922.67	89.86	567	1
49082	1	$61,920.95	$61,920.95	96.88	599	0
52403	1	$61,883.60	$61,883.60	100	606	0
75401	1	$61,877.89	$61,877.89	53.91	546	1
61853	1	$61,876.55	$61,876.55	100	632	0
44890	1	$61,855.76	$61,855.76	100	594	0
71327	1	$61,850.43	$61,850.43	85	507	0
22488	1	$61,667.20	$61,667.20	65	560	0
79703	2	$61,650.23	$30,825.12	83.95489526	641	0.198538919
78210	2	$61,628.66	$30,814.33	83.95219113	674	0.19950734
43512	1	$61,513.48	$61,513.48	90	632	0
32514	1	$61,495.10	$61,495.10	80	537	1
64109	1	$61,415.92	$61,415.92	75		0
24502	1	$61,395.87	$61,395.87	62.86	675	1
83226	1	$61,389.82	$61,389.82	75	708	1
65772	1	$61,308.27	$61,308.27	100	604	1
10990	1	$61,280.40	$61,280.40	80	567	0
23509	1	$61,178.25	$61,178.25	80	713	0
63744	1	$61,153.44	$61,153.44	90	622	0
38114	1	$61,108.88	$61,108.88	85	616	0
53916	1	$61,053.78	$61,053.78	65	504	0

48506	1	$61,037.75	$61,037.75	85	576	0
77534	1	$60,973.85	$60,973.85	100	615	0
68949	1	$60,922.58	$60,922.58	100	588	0
52803	1	$60,780.57	$60,780.57	95	566	0
75755	1	$60,754.88	$60,754.88	80	653	1
98850	1	$60,747.08	$60,747.08	61	603	1
30233	1	$60,720.12	$60,720.12	75	528	0
36605	1	$60,693.97	$60,693.97	95	587	0
85259	1	$60,400.53	$60,400.53	66.48	602	1
15144	1	$60,368.64	$60,368.64	75	545	1
55981	1	$60,335.98	$60,335.98	67.22	592	0
36207	1	$60,208.12	$60,208.12	75	579	1
16504	1	$60,172.58	$60,172.58	90	561	1
45427	2	$60,107.23	$30,053.62	63.44216387	614.6862442	1
37090	1	$60,044.35	$60,044.35	70	674	1
78576	1	$60,032.61	$60,032.61	81.35	663	1
42553	1	$60,008.79	$60,008.79	65	511	1
32455	1	$59,966.36	$59,966.36	80	603	1
46342	1	$59,966.36	$59,966.36	60	517	0
60915	1	$59,963.65	$59,963.65	73.17	587	0
32778	1	$59,958.71	$59,958.71	80	558	1
35228	1	$59,957.65	$59,957.65	86.96	627	1
70353	1	$59,952.73	$59,952.73	61.22	584	1
33701	1	$59,950.82	$59,950.82	77.92	652	1
32960	1	$59,949.59	$59,949.59	67.42	660	1
49344	1	$59,945.26	$59,945.26	66.67	527	0
65757	1	$59,930.50	$59,930.50	37.56	587	0
31823	1	$59,928.91	$59,928.91	78.95	630	1
46222	1	$59,913.09	$59,913.09	100	614	0
64870	1	$59,908.40	$59,908.40	75	534	0
46938	1	$59,907.40	$59,907.40	80	628	1
62088	1	$59,893.43	$59,893.43	76.92	545	0
31329	1	$59,880.55	$59,880.55	43.17	561	1
46774	1	$59,867.44	$59,867.44	100	643	0
30528	1	$59,850.98	$59,850.98	75	572	1
75134	1	$59,820.77	$59,820.77	68.97	576	1
27288	1	$59,800.70	$59,800.70	75	526	0
75233	1	$59,780.30	$59,780.30	95	581	0
79212	1	$59,774.24	$59,774.24	100	584	0
53204	1	$59,763.51	$59,763.51	90	654	0
71730	1	$59,751.59	$59,751.59	80	523	1
45506	1	$59,699.01	$59,699.01	80	540	0
75956	1	$59,652.06	$59,652.06	80	670	1
19129	1	$59,607.99	$59,607.99	75	677	1
67060	1	$59,576.13	$59,576.13	84.09	620	0
25303	1	$59,565.42	$59,565.42	84.92	563	1
99320	1	$59,558.99	$59,558.99	80	722	1
78648	1	$59,553.50	$59,553.50	80	642	1
36360	1	$59,442.50	$59,442.50	85.14	589	1
85705	1	$59,423.29	$59,423.29	69.78	708	1
23324	1	$59,400.22	$59,400.22	80	611	1
49017	1	$59,353.95	$59,353.95	70	552	0

39571	1	$59,311.56	$59,311.56	90	643	1
29710	1	$59,183.32	$59,183.32	75	742	1
28077	1	$59,108.67	$59,108.67	78.93	522	0
33810	1	$59,031.05	$59,031.05	75	612	1
64129	1	$58,967.77	$58,967.77	73.75	544	0
08070	1	$58,795.30	$58,795.30	62.11	525	0
62707	1	$58,759.54	$58,759.54	65.33	608	1
72714	1	$58,740.23	$58,740.23	90	609	0
78332	1	$58,735.52	$58,735.52	80	604	1
46350	1	$58,716.73	$58,716.73	70	509	0
48640	1	$58,506.67	$58,506.67	70	537	1
75232	1	$58,477.97	$58,477.97	75	520	0
71118	1	$58,474.80	$58,474.80	90	579	0
76023	1	$58,472.70	$58,472.70	75	535	0
35121	1	$58,469.67	$58,469.67	100	591	0
30906	1	$58,421.54	$58,421.54	75	590	0
39213	1	$58,421.24	$58,421.24	90	597	0
71303	1	$58,412.80	$58,412.80	90	650	0
25070	1	$58,404.73	$58,404.73	95	632	0
30070	1	$58,370.48	$58,370.48	90	640	1
31833	1	$58,353.67	$58,353.67	65	550	1
29153	1	$58,348.04	$58,348.04	65	560	0
87020	1	$58,344.98	$58,344.98	80	541	0
15210	1	$58,296.32	$58,296.32	100	674	1
78064	1	$58,273.06	$58,273.06	80	506	1
38646	1	$58,264.66	$58,264.66	90	609	1
98329	2	$58,182.76	$29,091.38	100	648.7401794	1
29611	1	$58,023.62	$58,023.62	90	634	0
43223	1	$57,976.95	$57,976.95	89.23	587	1
38122	1	$57,963.02	$57,963.02	55.24	570	1
70582	1	$57,946.85	$57,946.85	100	589	0
46310	1	$57,934.74	$57,934.74	72.5	544	0
28709	1	$57,924.79	$57,924.79	77.33		0
36511	1	$57,912.73	$57,912.73	59.24	506	0
48708	1	$57,871.96	$57,871.96	95	675	0
15084	1	$57,830.38	$57,830.38	100	590	0
70592	1	$57,808.93	$57,808.93	42.34	543	1
33916	1	$57,754.91	$57,754.91	85	535	1
38603	1	$57,675.20	$57,675.20	76.95	587	1
37405	1	$57,570.14	$57,570.14	80	519	0
50048	1	$57,559.35	$57,559.35	90	661	0
17368	1	$57,497.97	$57,497.97	72.39	688	1
32501	1	$57,441.20	$57,441.20	100	592	0
31015	1	$57,429.83	$57,429.83	80	578	1
53023	1	$57,371.02	$57,371.02	70	575	0
67211	1	$57,357.73	$57,357.73	100	676	1
33440	1	$57,155.39	$57,155.39	63.89	569	1
29203	1	$57,154.83	$57,154.83	80	551	0
72331	1	$57,137.84	$57,137.84	80	571	1
72040	1	$57,121.38	$57,121.38	80	544	1
61720	1	$57,007.31	$57,007.31	68.74	521	0
70714	1	$57,005.52	$57,005.52	80	520	0

72204	1	$56,965.47	$56,965.47	100	628	1
35904	1	$56,956.88	$56,956.88	64.92	540	1
37311	1	$56,955.75	$56,955.75	76	551	1
48359	1	$56,908.78	$56,908.78	43.85	541	0
15226	1	$56,905.50	$56,905.50	82.91	612	1
36255	1	$56,733.99	$56,733.99	80	626	1
48419	1	$56,491.52	$56,491.52	64.05	593	1
63901	1	$56,441.20	$56,441.20	86.92	620	1
52136	1	$56,430.88	$56,430.88	85	536	0
90304	1	$56,389.30	$56,389.30	100	640	1
16121	1	$56,376.55	$56,376.55	100	607	0
48215	1	$56,351.64	$56,351.64	63.48	551	0
35072	1	$56,221.74	$56,221.74	70	569	0
54729	1	$56,187.60	$56,187.60	75	509	0
36535	1	$56,172.69	$56,172.69	76.53	624	0
27932	1	$55,978.92	$55,978.92	65.5	557	1
77093	1	$55,977.14	$55,977.14	73.68	623	1
75701	1	$55,968.61	$55,968.61	65.88	537	0
48505	1	$55,964.29	$55,964.29	80	539	0
79845	1	$55,956.31	$55,956.31	79.43	663	1
75119	1	$55,935.33	$55,935.33	70	615	0
47862	1	$55,935.33	$55,935.33	87.5	710	1
58722	1	$55,932.51	$55,932.51	71.8	549	0
36330	1	$55,928.93	$55,928.93	80	534	0
15012	1	$55,926.49	$55,926.49	70	604	1
38340	1	$55,907.54	$55,907.54	80	588	1
48210	1	$55,888.79	$55,888.79	80	675	0
19151	1	$55,881.11	$55,881.11	58.82	470	0
29302	1	$55,835.88	$55,835.88	72.73	628	1
15037	1	$55,832.50	$55,832.50	80	657	0
15042	1	$55,801.13	$55,801.13	100	603	0
19141	1	$55,768.72	$55,768.72	90	600	0
71331	1	$55,673.66	$55,673.66	75	548	1
74884	1	$55,567.18	$55,567.18	100	599	0
71037	1	$55,553.29	$55,553.29	73.16	543	1
36201	1	$55,405.68	$55,405.68	75	539	0
75474	1	$55,222.83	$55,222.83	65	513	0
79110	1	$55,205.82	$55,205.82	85	607	0
41011	1	$55,179.30	$55,179.30	65	531	1
32110	1	$55,153.94	$55,153.94	85	589	1
38063	1	$55,108.69	$55,108.69	85	577	1
32114	1	$55,098.99	$55,098.99	85	542	1
24201	1	$55,071.57	$55,071.57	83.64	569	1
42518	1	$54,961.18	$54,961.18	79.71	608	1
46738	1	$54,960.19	$54,960.19	66.27	580	1
73110	1	$54,938.11	$54,938.11	100	698	1
79904	1	$54,933.13	$54,933.13	100	592	0
49255	1	$54,929.69	$54,929.69	50	574	0
04048	1	$54,918.10	$54,918.10	40.44	511	1
48218	1	$54,915.37	$54,915.37	73.33	550	0
37110	2	$54,903.83	$27,451.92	83.98909876	670	0.199454938
49304	1	$54,900.29	$54,900.29	73.33	561	0

28027	1	$54,857.18	$54,857.18	84.59	672	0
64503	1	$54,796.21	$54,796.21	100	587	0
77086	1	$54,685.49	$54,685.49	56.96	557	1
96101	1	$54,491.03	$54,491.03	70	656	0
22611	1	$54,402.15	$54,402.15	76.88	625	1
44420	1	$54,341.88	$54,341.88	80	610	1
74033	1	$54,340.77	$54,340.77	66.87	648	1
28551	1	$54,323.05	$54,323.05	59.78	557	1
47396	1	$53,976.11	$53,976.11	90	611	0
33476	1	$53,969.73	$53,969.73	75	567	1
53551	1	$53,963.21	$53,963.21	46.96	666	1
32811	1	$53,936.46	$53,936.46	60.02	544	0
38108	1	$53,900.64	$53,900.64	90	578	0
16101	1	$53,898.60	$53,898.60	100	608	1
29307	1	$53,842.41	$53,842.41	70	649	1
98059	1	$53,652.12	$53,652.12	100	641	1
21216	1	$53,558.34	$53,558.34	80	597	1
38855	1	$53,537.96	$53,537.96	63.53	622	1
37357	1	$53,499.38	$53,499.38	80	570	1
32233	1	$53,487.95	$53,487.95	80	519	1
70092	1	$53,215.80	$53,215.80	75	543	0
48603	1	$53,205.63	$53,205.63	89.99	545	1
95633	1	$53,109.25	$53,109.25	100	632	1
74901	1	$52,975.28	$52,975.28	100	599	0
30467	1	$52,970.29	$52,970.29	100	604	1
79504	1	$52,957.62	$52,957.62	77.94	628	1
94586	1	$52,937.75	$52,937.75	100	618	1
16046	1	$52,935.57	$52,935.57	27.9	522	1
15234	1	$52,922.65	$52,922.65	79.1	659	0
29323	1	$52,920.11	$52,920.11	100	628	0
65013	1	$52,825.36	$52,825.36	100	596	0
70725	1	$52,735.79	$52,735.79	78.76	534	1
53134	1	$52,708.20	$52,708.20	80	697	0
17070	1	$52,583.88	$52,583.88	100	646	1
14213	1	$52,441.72	$52,441.72	85	564	1
46016	1	$52,352.59	$52,352.59	85	567	0
38864	1	$52,351.80	$52,351.80	70	591	0
62069	1	$52,323.29	$52,323.29	70	594	1
78612	1	$52,243.48	$52,243.48	51.37	555	1
04976	1	$52,116.02	$52,116.02	90	579	0
78220	1	$52,076.41	$52,076.41	94.99	597	0
17857	1	$52,029.74	$52,029.74	80	540	0
13760	1	$51,981.46	$51,981.46	100	609	0
43920	1	$51,975.09	$51,975.09	80	584	1
48238	1	$51,963.74	$51,963.74	80	669	1
65441	1	$51,937.48	$51,937.48	100	649	1
32922	1	$51,935.13	$51,935.13	67.89	584	1
26416	1	$51,929.98	$51,929.98	80	640	1
54302	1	$51,922.67	$51,922.67	100	601	0
15952	1	$51,893.09	$51,893.09	80	570	0
93303	1	$51,829.58	$51,829.58	63.95	732	1
64507	1	$51,820.94	$51,820.94	100	648	0

46040	1	$51,819.26	$51,819.26	79.39	511	0
98354	1	$51,799.56	$51,799.56	100	617	1
38256	1	$51,736.30	$51,736.30	62.65	600	1
44512	1	$51,732.85	$51,732.85	100	616	0
25504	1	$51,727.11	$51,727.11	75	531	0
50659	1	$51,660.02	$51,660.02	90	660	0
16914	1	$51,510.27	$51,510.27	75.36	614	1
71023	1	$51,167.35	$51,167.35	80	572	0
53965	1	$51,146.72	$51,146.72	79	631	0
38111	1	$50,953.47	$50,953.47	85	554	1
47875	1	$50,951.97	$50,951.97	75	551	0
81023	1	$50,911.93	$50,911.93	32.9	627	1
37404	1	$50,879.10	$50,879.10	69.19	581	1
26062	1	$50,814.08	$50,814.08	63.75	586	0
32626	1	$50,784.10	$50,784.10	90	581	1
71446	1	$50,750.03	$50,750.03	65.39	616	1
29615	1	$50,742.22	$50,742.22	100	675	1
80631	1	$50,480.60	$50,480.60	100	693	1
45244	1	$50,377.98	$50,377.98	63.13	542	1
76366	1	$50,369.47	$50,369.47	90	664	0
46947	1	$50,335.50	$50,335.50	86.15	589	0
38676	1	$50,316.78	$50,316.78	58.72	590	0
73044	1	$50,311.79	$50,311.79	70	623	0
79407	1	$50,244.19	$50,244.19	62.81	541	1
01253	1	$50,218.76	$50,218.76	75	549	1
14210	1	$49,986.85	$49,986.85	71.43	544	0
72396	1	$49,975.89	$49,975.89	65	526	1
68111	1	$49,975.40	$49,975.40	100	588	0
52315	1	$49,975.40	$49,975.40	31.45	515	0
83201	1	$49,971.23	$49,971.23	100	576	0
21643	1	$49,970.48	$49,970.48	74.63	592	1
32327	1	$49,965.60	$49,965.60	62.5	532	0
75124	1	$49,961.95	$49,961.95	34.48	642	1
51652	1	$49,959.36	$49,959.36	64.1	548	1
83843	1	$49,959.14	$49,959.14	35.97	602	0
44109	1	$49,956.95	$49,956.95	54.95	567	1
76550	1	$49,954.80	$49,954.80	56.18	599	0
16602	1	$49,954.08	$49,954.08	100	581	0
26452	1	$49,951.59	$49,951.59	100	652	0
31626	1	$49,950.61	$49,950.61	75.19	662	1
49444	1	$49,946.58	$49,946.58	100	601	0
33830	1	$49,943.73	$49,943.73	76.92	553	0
39752	1	$49,941.85	$49,941.85	100	598	1
28789	1	$49,939.20	$49,939.20	32.9	558	0
75428	1	$49,929.44	$49,929.44	100	580	1
78411	1	$49,923.67	$49,923.67	100	647	0
51537	1	$49,919.56	$49,919.56	100	599	0
15853	1	$49,916.28	$49,916.28	69.45	549	0
25672	1	$49,913.07	$49,913.07	66.67	554	1
64127	1	$49,909.36	$49,909.36	100	643	0
78208	1	$49,896.11	$49,896.11	100	674	1
26217	1	$49,895.11	$49,895.11	66.67	585	1

63068	1	$49,889.26	$49,889.26	66.67	555	0
77484	1	$49,872.79	$49,872.79	65.96	555	1
62301	1	$49,862.27	$49,862.27	61.73	516	0
19526	1	$49,840.53	$49,840.53	73.53	592	1
71764	1	$49,839.92	$49,839.92	100	582	0
74070	1	$49,811.91	$49,811.91	80	643	0
32333	1	$49,719.52	$49,719.52	62.5	560	1
12095	1	$49,693.72	$49,693.72	78.13	580	1
48661	1	$49,686.99	$49,686.99	68.97	636	1
66611	1	$49,675.29	$49,675.29	62.5	613	1
62274	1	$49,652.20	$49,652.20	70	520	0
74451	1	$49,572.19	$49,572.19	80	574	1
25844	1	$49,558.84	$49,558.84	64.1	642	1
38006	1	$49,524.52	$49,524.52	76.31	586	0
33710	1	$49,462.21	$49,462.21	57.26	679	1
70560	1	$49,436.65	$49,436.65	90	615	1
28318	1	$49,403.36	$49,403.36	56.18	604	1
83254	1	$49,396.17	$49,396.17	90	579	0
62207	1	$49,381.72	$49,381.72	90	568	1
19023	1	$49,266.07	$49,266.07	85	592	1
13206	1	$49,228.70	$49,228.70	85	576	0
41101	1	$49,221.91	$49,221.91	85	616	0
28120	1	$48,965.82	$48,965.82	70	527	0
85231	1	$48,947.10	$48,947.10	70	558	0
47374	1	$48,930.84	$48,930.84	100	619	0
76115	1	$48,744.87	$48,744.87	79	585	1
35204	1	$48,735.74	$48,735.74	80	521	0
17350	1	$48,729.56	$48,729.56	75	576	0
45416	1	$48,721.96	$48,721.96	70	523	1
70454	1	$48,626.88	$48,626.88	75	615	1
65608	1	$48,426.79	$48,426.79	85	552	0
21223	1	$48,419.10	$48,419.10	85	685	0
35670	1	$48,196.96	$48,196.96	73.18	568	1
29819	1	$47,973.09	$47,973.09	80	640	1
33862	1	$47,963.70	$47,963.70	80	556	1
31090	1	$47,946.75	$47,946.75	64	526	1
57005	1	$47,944.56	$47,944.56	80	572	0
40873	1	$47,933.70	$47,933.70	80	610	0
03581	1	$47,900.74	$47,900.74	68.57	583	0
64835	1	$47,898.72	$47,898.72	80	649	1
13309	1	$47,855.43	$47,855.43	100	638	1
32085	1	$47,797.18	$47,797.18	68.97	710	1
43952	1	$47,749.15	$47,749.15	78.69	618	0
16258	1	$47,686.41	$47,686.41	80	581	1
63664	1	$47,631.31	$47,631.31	72.39	590	1
41164	1	$47,596.88	$47,596.88	75	661	0
39360	1	$47,461.74	$47,461.74	80	634	1
16001	1	$47,164.97	$47,164.97	78.67	616	0
38774	1	$46,952.35	$46,952.35	69.63	569	1
45212	1	$46,910.57	$46,910.57	58.75	681	1
72007	1	$46,865.47	$46,865.47	70	542	0
68310	1	$46,684.25	$46,684.25	90	555	1

99022	1	$46,637.87	$46,637.87	55	506	0
24333	1	$46,430.94	$46,430.94	60	514	1
39216	1	$46,250.54	$46,250.54	75	575	1
62958	1	$46,185.05	$46,185.05	90	629	0
29040	1	$45,977.38	$45,977.38	65.71	557	1
63038	1	$45,867.61	$45,867.61	90	657	0
62702	1	$45,768.48	$45,768.48	78.97	601	0
69130	1	$45,478.20	$45,478.20	100	599	0
78725	1	$45,457.37	$45,457.37	70	520	0
77514	1	$45,272.38	$45,272.38	71.39	641	1
15221	1	$45,222.50	$45,222.50	75	557	0
83274	3	$45,059.30	$15,019.77	95.97208048	616.2844694	1
27403	1	$44,994.11	$44,994.11	85	652	0
52070	1	$44,944.78	$44,944.78	100	617	0
17970	1	$44,925.55	$44,925.55	100	570	0
13069	1	$44,893.90	$44,893.90	90	640	1
08217	1	$44,892.18	$44,892.18	38.14	541	0
44705	1	$44,808.31	$44,808.31	85	616	1
27103	1	$44,786.45	$44,786.45	70	541	0
78212	1	$44,784.80	$44,784.80	75	529	1
74354	1	$44,648.01	$44,648.01	80	624	0
75051	1	$44,259.33	$44,259.33	80	583	1
50313	1	$44,132.52	$44,132.52	52	547	0
44730	1	$43,978.35	$43,978.35	62.86	532	1
53206	1	$43,950.63	$43,950.63	68.75	596	0
13057	1	$43,926.15	$43,926.15	68.46	615	1
35131	1	$43,785.80	$43,785.80	80	567	1
71646	1	$43,615.16	$43,615.16	83.02	631	1
39565	1	$43,607.50	$43,607.50	50.75	574	1
46201	1	$43,480.76	$43,480.76	75	599	1
44601	1	$43,388.25	$43,388.25	70	510	0
45623	1	$43,384.94	$43,384.94	70	551	1
35954	1	$43,348.34	$43,348.34	70	531	0
76110	1	$43,224.41	$43,224.41	75	509	1
44851	1	$43,120.91	$43,120.91	90	580	0
78239	1	$42,546.87	$42,546.87	75.79	590	0
67737	1	$42,458.03	$42,458.03	85	565	1
21502	1	$42,418.49	$42,418.49	75	539	1
64402	1	$42,335.94	$42,335.94	80	534	0
24701	1	$42,228.32	$42,228.32	90	620	0
44104	1	$41,978.23	$41,978.23	58.33	514	1
24522	1	$41,939.25	$41,939.25	70	507	1
85228	1	$41,923.28	$41,923.28	66.67	653	0
84105	1	$41,850.69	$41,850.69	100	596	1
63330	1	$41,567.39	$41,567.39	80	604	0
58652	1	$41,511.34	$41,511.34	80	589	0
63120	1	$41,511.10	$41,511.10	84.9	538	0
14215	1	$41,487.56	$41,487.56	80	636	1
69337	1	$41,319.28	$41,319.28	90	578	0
55716	1	$41,197.63	$41,197.63	75	540	0
39111	1	$41,190.54	$41,190.54	75	591	0
35225	1	$40,731.57	$40,731.57	80	610	1

72658	1	$40,707.92	$40,707.92	85	546	0
35405	1	$40,585.92	$40,585.92	58	534	1
19138	1	$40,544.41	$40,544.41	65	669	1
43410	1	$40,519.55	$40,519.55	60	644	1
38674	1	$40,231.74	$40,231.74	65	530	1
64080	1	$40,219.40	$40,219.40	99.51	630	1
38112	1	$40,147.87	$40,147.87	60	513	1
66050	1	$40,003.67	$40,003.67	66.7	569	1
45804	1	$39,973.38	$39,973.38	80	541	0
53208	1	$39,969.75	$39,969.75	49.38	618	1
64788	1	$39,958.80	$39,958.80	66.67	623	0
35542	1	$39,949.59	$39,949.59	80	649	0
21206	1	$39,945.61	$39,945.61	67.8	524	0
78061	1	$39,935.16	$39,935.16	100	601	1
25177	1	$39,932.00	$39,932.00	26.85	511	0
42437	1	$39,883.37	$39,883.37	90.91	626	1
46615	1	$39,871.54	$39,871.54	65.04	625	1
39341	1	$39,860.55	$39,860.55	80	533	1
98611	1	$39,847.45	$39,847.45	64.29	631	1
01013	1	$39,837.14	$39,837.14	81.17	595	1
78228	1	$39,809.12	$39,809.12	80	609	1
39553	1	$39,668.89	$39,668.89	59.7	628	1
25312	1	$39,642.90	$39,642.90	100	593	1
29640	1	$39,600.16	$39,600.16	17.39	562	1
39567	1	$39,182.19	$39,182.19	70	533	0
93709	1	$38,954.20	$38,954.20	98.99	613	1
64128	1	$38,839.56	$38,839.56	80	619	1
76007	1	$38,683.01	$38,683.01	33.6	570	0
98005	1	$38,562.41	$38,562.41	100	703	1
19137	1	$38,454.92	$38,454.92	70	530	1
52349	1	$38,265.12	$38,265.12	80	528	0
92277	1	$37,984.06	$37,984.06	100	587	1
14208	1	$37,555.30	$37,555.30	85	628	0
74048	1	$37,401.51	$37,401.51	85	661	1
74126	1	$37,400.36	$37,400.36	70	545	0
21144	1	$37,172.93	$37,172.93	85	621	1
71602	1	$36,991.54	$36,991.54	75	572	0
83714	1	$36,569.50	$36,569.50	100	627	1
71854	1	$36,385.92	$36,385.92	70	579	1
70526	1	$36,382.49	$36,382.49	65	710	1
49015	1	$36,267.28	$36,267.28	70	668	1
83805	1	$36,158.90	$36,158.90	58.82	598	1
64431	1	$35,974.90	$35,974.90	75	552	0
95636	1	$35,915.06	$35,915.06	98.31	585	1
48026	1	$35,896.84	$35,896.84	80	596	0
72390	1	$35,842.39	$35,842.39	80	583	0
24293	1	$35,725.07	$35,725.07	42.56	505	1
34768	1	$34,822.34	$34,822.34	98.59	671	1
44076	1	$34,815.30	$34,815.30	28.23	511	0
80104	1	$34,802.27	$34,802.27	89.68	617	1
98292	1	$34,425.26	$34,425.26	96.62	664	1
84111	1	$33,281.27	$33,281.27	100	588	1

15218	1	$33,123.32	$33,123.32	90	569	1
37206	1	$32,836.41	$32,836.41	37.08	609	1
29340	1	$32,474.41	$32,474.41	82.5	657	1
45660	1	$31,990.59	$31,990.59	78.05	528	1
46409	1	$31,881.12	$31,881.12	53.33	536	0
84636	1	$31,505.75	$31,505.75	70	511	0
76424	1	$30,681.45	$30,681.45	65.07	583	0
98199	1	$30,243.73	$30,243.73	99.91	755	1
44307	1	$29,991.88	$29,991.88	75	562	1
68769	1	$29,991.18	$29,991.18	66.67	611	1
72104	1	$29,989.30	$29,989.30	69.77	510	1
28341	1	$29,969.32	$29,969.32	40	520	1
01095	1	$29,967.57	$29,967.57	83.2	578	1
21074	1	$29,930.00	$29,930.00	69.57	630	1
45135	1	$29,886.27	$29,886.27	80	520	1
32803	1	$29,778.96	$29,778.96	100	687	1
02921	1	$29,706.84	$29,706.84	45.1	669	1
36541	1	$29,591.30	$29,591.30	50.17	617	1
44131	1	$29,169.01	$29,169.01	100	635	1
87111	1	$29,092.63	$29,092.63	99.91	673	1
02540	1	$28,930.03	$28,930.03	77.9	618	1
01757	1	$28,859.47	$28,859.47	67.08	653	1
85253	1	$28,361.10	$28,361.10	99.93	624	1
46978	1	$28,333.07	$28,333.07	62.5	807	1
19145	1	$27,932.44	$27,932.44	70	519	1
15666	1	$27,926.29	$27,926.29	99.93	649	1
32097	1	$27,614.15	$27,614.15	70	641	1
29440	1	$26,635.46	$26,635.46	99.92	629	1
33301	1	$26,281.99	$26,281.99	100	621	1
53098	1	$25,348.50	$25,348.50	100	629	1
07207	1	$24,953.53	$24,953.53	16.67	597	0
32583	1	$24,947.53	$24,947.53	86.87	601	1
76132	1	$24,927.00	$24,927.00	89.93	668	1
08204	1	$24,920.00	$24,920.00	12.69	632	0
49014	1	$24,913.23	$24,913.23	100	694	1
19079	1	$24,882.26	$24,882.26	70.47	564	1
29223	1	$24,831.60	$24,831.60	84.47	608	1
72355	1	$24,238.59	$24,238.59	70	610	1
29385	1	$22,759.32	$22,759.32	70	585	1
02338	1	$22,547.09	$22,547.09	74.98	571	1
85031	1	$22,293.32	$22,293.32	100	619	1
43606	1	$22,149.79	$22,149.79	100	678	1
14305	1	$21,886.56	$21,886.56	65	503	0
97325	1	$21,313.91	$21,313.91	100	633	1
40258	1	$21,103.82	$21,103.82	100	666	1
67578	1	$21,072.17	$21,072.17	65	545	0
54956	1	$19,924.49	$19,924.49	100	620	1
28034	1	$19,848.27	$19,848.27	82.01	540	1
35957	1	$19,453.99	$19,453.99	100	695	1
58501	1	$19,221.11	$19,221.11	100	667	1
85009	1	$18,955.18	$18,955.18	100	595	1
37137	1	$18,895.15	$18,895.15	100	665	1

45304	1	$18,657.85	$18,657.85	99.93	624	1
20746	1	$15,953.01	$15,953.01	89.92	609	1
46815	1	$15,835.81	$15,835.81	100	631	1
44710	1	$15,119.72	$15,119.72	55.41	660	1

WA Margin	% Primary Residence	% Single Family Residence	% FULL DOC	% MI Covered
4.080009563	1	0.985056477	0.900102973	0
4.007501883	0.979909271	0.877320299	0.768949473	0.050027609
3.85008913	0.968123108	0.619340501	0.713046462	0
2.49052265	1	0.969675462	0.69127074	0.023940825
3.077506875	1	0.892977132	0.85185816	0
3.892099834	1	0.984716043	0.801737454	0
2.349224426	1	0.791849818	0.689147458	0
4.713975353	1	0.782862256	0.637391485	0
4.03220241	1	0.967327992	0.891647426	0
3.969104375	0.9759069	0.726611125	0.675587493	0.061752927
2.498280707	0.963302998	0.976200352	0.932961796	0.067538986
2.139149001	0.954044702	0.834323415	0.725133217	0.060334658
3.140189697	0.935454468	0.843519338	0.798219974	0.060826104
2.680700374	1	0.995164002	0.682910807	0
2.869975004	1	0.739480309	0.659773241	0.14963982
3.572881222	1	0.939651264	0.695039432	0
2.727538794	1	0.976559859	0.642010492	0.049309661
4.807198813	1	1	0.766106146	0.042008311
3.30719328	1	1	1	0.027542904
1.310804469	1	0.487931874	0.831663111	0.044461698
3.546050236	1	1	0.941707048	0
4.499945235	1	0.837709185	0.491681818	0
3.358923979	0.975725592	0.964976337	0.809670956	0.032571702
3.16346947	1	0.778744377	0.777189899	0
4.537973889	0.898979645	0.411195841	0.692548841	0.051918446
1.997082059	1	0.952602456	0.697708996	0
3.646147134	1	0.603113133	0.787354859	0.040119668
3.789628859	0.959453143	0.945435747	0.826135325	0
2.281739297	0.975604565	0.537331746	0.530204933	0
3.020023479	1	0.665805359	0.706028375	0
3.222935229	1	0.745464885	0.632442738	0.147677393
2.86187909	1	0.670974738	0.816660068	0
3.975176876	0.937451363	0.770769245	0.557504324	0
2.831638503	0.96840205	0.915195527	0.800194334	0.049616426
2.449896817	0.960160368	0.64826917	0.729460557	0
2.907020197	1	1	0.825630199	0.082873636
2.573447281	1	0.883710574	0.928811914	0
3.589914254	1	0.522039413	0.777533554	0.087002998
2.260222583	1	1	0.808992425	0
2.7852907	1	0.917337197	0.821488339	0
2.511363482	1	0.628982826	0.714486642	0.091219146
3.31947536	1	0.744930417	0.89241289	0
2.159432162	0.936500451	0.936500451	0.860401057	0
3.231266802	0.92382364	0.811395995	0.80272028	0
3.253461596	1	1	0.883337607	0
2.100250152	1	0.690372615	0.757976518	0
2.969544676	1	0.963143748	0.596085808	0
1.715242829	1	0.921595608	0.461659642	0
2.633027091	1	0.959086043	0.875513168	0.083595234
3.509058649	0.970161494	0.838417484	0.745815005	0.031678646
2.416130343	1	0.774298092	0.905485695	0.081719952

1.473674792	0.951161335	0.806896557	0.81636085	0
1.829873127	1	0.924253852	0.85355744	0
3.184046865	1	0.890831578	0.511877788	0
3.300749874	1	0.983210503	0.678944998	0.164901358
3.180275883	1	0.722243713	0.730080757	0
0.921760156	1	0.947635264	0.704186889	0.125814988
3.579396888	1	0.791152817	0.782005419	0
1.99177838	1	1	0.719298419	0
1.980952967	1	0.849109495	0.859696475	0
2.63210199	1	0	0.953357195	0.129200104
1.946852935	1	0.602304254	0.704224071	0
4.760512367	1	0.343637768	0.579772418	0
4.52100159	1	0.857699211	0.686310629	0
3.178082002	1	0.976092044	0.689199174	0.033893666
3.377104229	1	0.905246825	0.754049106	0
3.206993733	1	0.710671033	0.738732221	0.26655593
2.663629238	1	1	0.813827417	0.049667989
3.633514147	1	1	0.829788571	0.057569387
4.197384155	0.908401854	1	0.641855909	0.229891132
1.804655847	1	0.856705187	0.701734126	0
4.865315698	1	0.542988421	0.720417884	0
4.89856783	0.899561043	1	0.708216927	0
1.728920985	1	0.698595733	0.607023229	0.256374352
3.546816571	1	0.569562594	0.940631095	0.0466163
4.817012179	1	0.904652311	0.807049274	0
2.098712555	1	1	0.812256964	0.113543774
2.137556273	1	0.899778634	0.802894397	0.108960371
3.688883791	0.943952172	0.573689752	0.703723276	0.080665935
3.076135323	0.901988209	0.966499029	0.829750952	0.032449668
1.913412061	1	0.912428673	0.612636762	0
0.434451173	1	0.523223407	0.57724896	0.095556092
2.029286158	1	0.912196488	0.639824052	0
1.03742322	1	1	0.698579038	0
4.75706394	1	0.918833358	0.670210099	0.13102665
1.821863422	1	1	0.633212045	0
3.385115621	1	1	0.730614012	0
3.309444192	0.939269226	0.679285535	0.679443785	0
3.800858858	1	0.186380539	1	0
4.235282786	1	1	0.774935426	0.228450532
3.144328647	1	0.354633999	0.458998236	0
2.291304772	1	0.94614116	0.729230515	0.037385893
3.804327667	1	0.90496104	0.694016621	0
5.17286953	0.948115811	0.829984177	0.763370597	0
0.422824005	1	0.845412878	0.454556986	0
2.410627855	0.961921491	1	0.826030907	0
3.136155132	1	0.955884776	0.734402834	0
2.716029926	1	1	0.462425617	0
3.19399813	0.949923719	0.513234234	0.744753981	0
4.946516562	0.830096499	0.830096499	0.795015286	0.11763566
2.911897983	1	0.73401967	0.803144713	0
2.619446634	1	0.956456724	0.76502724	0.10997841
3.186850691	1	0.905010159	0.448217097	0

1.864530572	1	0.125536692	0.641818845	0.108835004
2.945904102	1	0.919609305	0.911412387	0.174426471
2.554026705	1	0.767353757	0.694496169	0
3.884427928	1	0.469225598	0.498134186	0
5.0145162	1	1	0.637326969	0.096861805
0.813422954	1	0.770137437	0.6766271	0
0.910451929	1	0.955777225	0.569916827	0
3.636702905	1	1	0.607482232	0
4.753232429	0.926982742	0.924620688	0.891613003	0
3.50633237	1	1	1	0
4.039331159	0.933112301	1	0.729280845	0.061785906
4.550187928	1	0.95325031	1	0
2.236685273	1	0.491464091	0.419844353	0
2.769450072	1	0.358866442	0.800701	0.130528263
2.550036968	0.878008053	0.202687768	1	0
5.054437764	1	1	0.656960225	0
2.452120253	1	0.87015466	0.88382549	0
1.871119789	0.96801708	0.944403161	0.587222443	0
2.089979557	0.881576345	0.989566301	0.640362049	0.119426369
2.687344442	1	0.891076993	0.888720776	0
4.052676487	1	0.585570183	0.628217039	0.12121055
3.203480689	1	0.33083012	0.877069228	0.099469342
2.604891907	1	1	0.972614573	0
4.129569603	1	1	0.933217694	0
2.383598861	0.941770034	0.812464059	0.879652286	0.179372987
5.133318583	1	0.658785954	0.633075927	0
2.611134671	1	0.846817655	0.658402654	0.06413389
4.630183607	1	0.580764975	0.76623794	0
2.467163104	1	0.882235442	0.600657676	0
2.529630671	1	0.856816475	0.864680068	0.062749463
3.437290046	0.950839404	0.935216977	0.903196956	0
3.557493098	1	0.904434332	0.656349333	0.107140221
1.91732396	1	0.763638069	0.696868387	0
1.77294434	1	0.794891845	0.938418661	0
4.796883147	0.94684547	0.924361592	0.642110817	0
2.923851494	1	0.208563748	1	0
3.576201275	0.852477129	0.891022538	0.743499667	0
4.856668571	1	1	0.851823704	0
3.414232613	1	1	0.567612442	0
2.825557223	1	0.623308428	0.729676219	0
2.778487658	1	0.382013676	0.660459413	0.165089545
3.509884256	1	1	0.820924056	0.122002625
2.578160565	1	0.850408439	0.668010365	0
2.322446508	1	0.859756847	0.584365278	0
2.734445339	1	1	0.754900287	0
3.724786857	1	0.807452897	0.615213008	0.068147839
3.240251034	1	0.861135265	0.383469131	0
4.187091448	1	0.843888284	1	0
2.322947144	1	0.674567735	0.781983496	0
1.922234073	1	0.828206148	0.889479305	0.137526265
1.650943813	1	1	0.638540918	0.06133596
4.727300659	1	0	0.594223221	0

3.924776372	1	0.771378148	0.374363037	0.16437067
1.526705388	0.917566502	0.917566502	0.639196464	0
3.409688353	1	0.887135705	0.683750782	0
1.98918867	1	0.616869898	0.67985078	0
4.697879283	1	0.480472534	0.870234768	0.080847069
4.156116524	1	0.691481654	0.458504688	0.140270698
2.558496378	1	0.743847626	0.467334099	0.173795058
3.214472764	1	0.544043898	1	0
2.496483682	1	0.921632394	0.615761078	0
2.40119723	1	0.892863686	0.892863686	0.144824474
4.491487016	1	0.768243933	0.645177232	0.124634974
4.230189622	1	1	0.649256846	0
4.899266677	1	0.72337151	1	0
3.083160585	1	0.974094066	0.575793679	0.071698073
1.739418719	1	0.860927056	0.553791082	0.065450469
6.490017027	1	1	0.870039354	0.104305919
5.763933702	1	1	0.86836192	0
2.350258671	1	0	0.788040945	0
1.820075686	1	0.887250603	0.792193769	0
3.922953479	1	1	0.807730117	0
4.090349864	1	0.896977921	0.739655155	0
3.110183938	1	0.764396047	0.58417747	0
3.942765625	1	1	0.801203124	0
2.832765673	1	1	0.661281344	0
1.335311957	1	0.406464841	0.428813454	0
2.844487701	1	0.903437279	0.672778551	0
6.528254283	0.971090234	0.937285178	0.747832123	0.142667728
0.526167856	1	1	0.434778667	0
2.010180621	1	0.638074679	0.936093178	0.187223693
2.932633228	0.916921494	0.914763677	0.604649396	0
1.84988045	1	0.652447692	0.960332022	0.059163034
2.939492624	1	1	0.726952932	0
3.377513648	1	1	0.654393679	0
4.91517464	0.94305293	0.848031204	0.821531703	0
2.884477633	1	0.753734312	0.814385937	0
1.832112982	1	1	0.71532555	0
1.653581743	1	0.649934082	1	0
4.079912964	1	0.574301661	0.732403019	0.093142603
3.987253541	1	0.467872811	0.718757086	0
1.104834823	1	1	0.326185081	0
4.021569901	1	0.842915992	0.691444084	0.169431356
1.646613717	1	1	0.84023701	0.261104239
2.321517466	1	0.660218793	0.639005291	0
2.38580956	1	0.728698216	0.448295489	0.143905939
2.070877898	0.911957162	0.43932354	0.80656993	0.393953852
4.664954511	1	0.520534307	0.868768905	0
1.064331456	1	0.829706967	0.829706967	0
3.672359427	1	1	0.879382849	0
3.147217045	1	0.88696874	0.7385245	0
4.29116423	0.924816481	1	0.677483732	0
4.840807706	0.887048724	0.81972735	0.718910898	0
2.976837593	1	1	0.849319437	0.147640765

4.451362034	1	0.691064966	0.716751684	0
2.724520332	1	0.83734301	0.781012775	0.173299793
3.682636859	1	0.745266919	0.854094524	0
3.538303821	1	0.544138377	0.954988921	0
1.447400791	1	0.718360824	0.824135198	0
3.756903713	1	1	0.851525908	0
3.538880727	1	0.642391225	0.655528748	0.08898681
1.535934546	1	0.898231898	0.445677509	0
4.16029893	1	0.808972377	0.496086268	0
2.891657023	0.9329113	0.9329113	0.747820504	0
2.503603167	1	1	0.531022571	0
5.177979527	1	0	0.944881514	0
3.250483224	1	0.980849192	1	0.158396881
2.864726448	1	1	0.630811182	0
1.911454682	0.936177706	0.559185551	0.909354614	0
2.264096419	1	0.829105146	0.157181602	0
2.200815413	0.935544499	0.763964941	0.570927668	0.191673153
1.977679612	1	0.846207186	0.806763353	0.358174122
4.275256595	1	0.924280263	0.773351644	0
0.996985819	0.924943734	0.852248428	0.875836227	0.088015357
4.674690781	1	0.299822163	0.90918928	0
0.986022625	1	0.293170204	0.714848896	0.167700754
5.411823287	0.589878449	0.242710578	0.924738412	0
4.420920239	0.92811588	0.725544682	0.782888452	0
3.89316023	0.872140363	1	0.671854346	0
1.82014686	1	0.78934217	1	0.073624419
3.836129062	1	1	0.663626531	0
1.979677662	1	0.862060435	0.911932396	0
4.226740578	1	0.791114857	0.6068451	0
3.543004089	1	0.728515381	0.843727412	0
2.378307627	1	0.677210758	0.863152418	0
3.846741121	1	0.607111448	0.852709942	0.20412603
3.249586365	1	0.921242766	0.865033181	0
1.458797307	1	0.770524247	0.6057335	0
3.385618787	0.901532142	0.747157281	0.349288916	0
4.130109928	1	0.122090783	0.452826614	0
3.919973977	1	0.91630154	0.704144428	0
2.919287372	1	1	0.596290311	0
3.103135211	1	0.765220943	0.517393681	0
4.067750133	1	0.962216249	1	0
2.451502535	1	1	0.811775033	0
3.890154575	1	1	0.677034206	0
3.773675569	0.922320507	1	0.920777524	0
1.760306657	1	1	0.597236795	0
2.896675367	0.842599701	0.86542003	0.309150066	0.061937708
4.994408208	1	0.876637768	0.669542909	0.219493101
3.431384861	1	1	0.579672534	0
3.873992239	1	0.586530319	0.596211551	0
2.76523227	1	0.761483252	0.707373159	0
4.236343529	1	1	0.597630494	0
4.280318222	1	0.873398041	0.908421888	0.049092924
1.181592844	1	0.816980319	0.802966477	0

4.442692239	1	0.845831094	0.504526686	0
2.981944816	1	0.270837643	1	0.088856885
3.96225154	1	0.242055971	0.361456733	0
2.564472913	1	0.90033235	0.75126115	0
4.418997133	1	0.762741475	0.539343287	0
3.909149971	1	0.732578474	0.567688401	0.086455663
2.11341527	1	0.182431495	0.927620994	0
4.452019349	1	0.774629304	0.634440751	0
4.057824921	0.943604599	0.710483725	0.816903294	0.094236009
3.49651561	1	0.509301959	0.55871946	0
3.722719113	1	1	0.591024541	0
1.860059511	1	0.910314877	0.576221855	0
1.781607516	0.917160043	0.88806047	0.909639638	0
1.726712962	1	0	0.697311077	0.175222955
1.928633372	1	0.818078521	0.802318812	0
3.466549842	1	1	0.483834864	0.106445924
3.377608731	1	1	0.77603568	0
3.087215301	0.924996644	0.92131401	0.729148956	0
1.876647429	1	1	0.5001345	0
5.012883659	1	0.730013659	0.75208646	0
2.853020052	1	0.739572265	1	0
1.636992926	1	0.861655043	0.645133926	0
3.830134566	1	0.706720663	0.462530912	0
3.299046907	1	1	0.832876053	0
4.353486385	1	0.956757862	0.764324988	0.043242138
3.5775473	1	0	1	0.136478183
5.334734253	1	0.127646707	0.770587021	0
3.030282405	0.925153576	0.781097191	1	0
1.402989047	0.804318483	0.905385911	0.642154707	0
2.871175407	1	0.439322964	1	0.209945318
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4.472820351	1	0.955394638	0.77257538	0
1.583095379	1	1	0.876465342	0
1.917022759	0.932191748	0.902020597	0.622960334	0
3.56314104	1	0.852745208	0.622387012	0
3.308036348	1	0.044011355	0.865436558	0
3.006354519	0.805136077	0.387873414	0.850201405	0.142894299
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3.82016923	1	1	0.534458439	0
2.714267129	0.94893587	0.915687191	1	0
3.424465554	0.816710269	0.920799696	1	0.418956096
0.681144118	1	0.632344968	0.673416098	0
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5.026410203	1	0.70296697	0.737682988	0
3.21973076	1	0.815030451	0.534288538	0.211080089
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4.32296253	1	0.827685744	0.787920923	0
2.095790794	1	1	0.693053154	0.092356376
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2.964680933	1	0.880496823	0.880496823	0.200611836
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1.761223189	1	0.695228277	0.499932474	0
5.529502632	1	0.830987507	0.606277615	0
1.047859229	1	1	0.794377558	0
2.810269019	1	0.835036945	0.51744058	0
3.289831392	1	1	0.55528791	0.188333018
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1.934191003	1	0.691053466	0.88929447	0
4.297394818	1	0.833231932	0.919046441	0.165635144
2.433822764	1	1	0.906180016	0
3.330860542	0.858136544	1	0.66954293	0.06838162
2.503680952	1	0.864075558	0.514029481	0
3.998517513	1	0.787820689	0.639523923	0
3.407037348	1	0.490653844	0.605902453	0
1.492763554	1	1	1	0
2.012247858	1	0.424392608	1	0
2.856047254	1	1	0.875705416	0
4.67257686	0.897320646	0.74070182	0.321875618	0
1.255014214	1	0.686151773	0.617545573	0
4.495785417	1	0.15914415	0.614998162	0
2.059291943	1	0.764479743	0.782526004	0.071714856
2.186622957	1	1	0.816684011	0.267377476
2.23681721	1	0.922747386	0.840798411	0.098111696
4.233118916	1	0.80063852	0.86720119	0
2.511309315	0.88889645	1	0.683769184	0
2.576216684	1	0.799762556	0.701063991	0
2.283723246	1	1	0.515646259	0
2.611587318	1	0.370065	0.797020838	0.205911361
5.626588124	1	0.92861055	0.70159017	0
1.547648789	1	0.672631032	0.820470303	0
5.882817232	0.809675199	0.719576536	0.776757071	0
4.553996344	1	0.876767413	0.353613343	0
0.743051045	1	0.80412887	0.6565915	0
2.404235557	1	0.932727405	1	0.216678591
3.478325451	1	0.861140851	1	0.176866775
4.675436107	1	0.409937018	0.800109318	0
1.354140308	1	0.857693576	0.276494272	0
3.230781476	1	0.435617173	0.845515231	0
3.398859746	1	0.602419429	0.448529874	0.037152335
3.37558161	1	0.623313834	0.884451547	0
5.022474752	1	1	0.548613735	0
4.453394157	1	0.893554316	0.893554316	0
1.325322743	1	1	0.792432791	0.22558685
5.453253671	0.898221779	0.810204155	0.835014775	0
3.583315137	0.801487982	0.92474765	0.801487982	0
2.657337998	1	0.874746188	0.812596677	0
3.627710662	1	0.374950377	1	0
2.738424969	1	0.862233249	0.474626979	0.203114104
3.658008328	1	1	0.800338697	0
3.754333618	1	1	0.896769184	0
4.477002409	1	0	0.544932484	0
1.243074399	1	1	0.921292338	0

2.651359563	0.924551399	0.889686827	0.831405502	0.087315251
3.847792695	1	1	0.66070682	0.134083907
4.226378657	1	1	0.513259692	0
4.37461485	1	1	0.736426864	0
3.383732843	1	1	0.813029593	0
	1	0	1	0
1.915637242	1	1	0.846752544	0.153802822
4.275930451	1	0.487822117	0.484516719	0
3.339580882	1	0.791470832	0.908385724	0
5.323571741	0.913315876	1	0.331907335	0
4.514790149	0.95557398	0.489118507	0.570352999	0.107162082
4.028090464	1	1	0.872057404	0
2.446214538	1	0.10444163	0.526316201	0
5.183710265	0.927197324	1	0.675596254	0
4.46111952	1	0.804270541	0.880999266	0
0.985363817	1	1	0.625335226	0
4.71343428	1	0.698903331	1	0.224427837
3.776742664	0.937516458	0.621451966	0.678734991	0
1.623403702	1	1	0.708610529	0
4.893103263	0.926471892	0.655336205	0.556843448	0
1.292356338	1	0.426713592	1	0.293858011
3.802529483	1	0.911862232	0.634038371	0.195213366
5.914574572	0.897233398	0.747121129	0.890725701	0
5.599438403	1	0.51107087	0.699140197	0
6.849491071	1	0.599937975	0.837987165	0
3.027038456	1	0.192615773	1	0.192615773
	1	1	0.481231857	0
3.046153815	1	1	0.542239316	0
2.259132617	1	1	0.626282982	0.262915383
5.072707707	1	1	0.765571895	0
3.682629044	1	1	0.774156029	0
5.423852083	1	1	0.882015177	0
3.561328851	0.938753318	0.931871201	0.65369362	0
2.98512306	1	0.797623559	1	0
3.392672185	1	1	0.768715657	0
3.474375658	1	0.737374888	1	0
7.292569974	1	0.510949292	0.718898505	0.281101495
2.258077418	0.936898671	1	0.726103972	0
3.792124556	1	0.85019354	0.506534396	0
5.855798657	1	0.92423505	0.671757867	0.198581363
2.351009131	1	0.363878937	0.740473159	0.059593136
1.57356475	1	0.447366352	1	0
1.627310231	1	1	0.543962652	0
2.986479226	1	0.912561062	0.634701239	0
1.67985517	1	1	0.853062939	0
4.534723243	0.883141159	0.930540209	0.776167664	0
3.115702527	1	0.674659038	0.813174221	0
3.316051524	1	0.509759019	1	0.066908933
6.188881452	1	0.830382755	0.737174274	0
2.126673052	1	1	0.767713552	0
1.97952746	0.821406313	0.603423467	0.551852128	0
4.7863013	1	1	0.861524506	0

3.159227519	0.867190661	0.867190661	0.896033923	0
2.973799988	1	0.884522179	0.428413126	0
4.866775394	1	1	1	0.135163803
2.386348083	0.81884897	0.68350267	0.534429699	0
0.878783121	1	0.93031728	0.795077796	0.116784062
2.012703579	1	0.884000558	0.705803717	0
3.132621633	1	0.869870928	0.454001502	0
5.881052063	1	0.491405511	1	0.219419322
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1.618048609	0.90193136	0.617882619	0.899610503	0
3.505017314	1	0.794259017	0.567056586	0
2.082327898	1	0.556622255	0.875969796	0
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3.024284803	1	0.756476249	0.594510786	0
5.655951732	0.876010571	0.851969071	0.544554936	0
4.303857381	1	0.841866543	0.534977037	0
3.127053487	1	1	0.717025227	0
2.469521339	1	1	0.482833166	0
3.23385201	1	0.884794596	0.808755746	0
3.875473235	1	1	0.870330256	0
1.416816358	1	0.883880991	0.290628997	0
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2.843491696	1	1	0.655101698	0
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3.520452695	1	0.785206836	0.59923323	0.128198178
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1.103796319	1	1	1	0
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5.186911971	1	0.495192443	0.83675231	0.143513237
2.292166211	1	1	0.837767908	0
2.682147889	1	0.27201881	0.301351626	0.068507074
4.561448664	1	0.970887693	0.814593786	0
1.090995268	1	0.659837483	1	0
3.563212246	1	0.839137918	0.839137918	0
2.336209474	1	0.619527952	0.359178612	0.258819749
2.399330572	1	0.671524047	1	0
2.859855547	1	0.8472044	0.80863389	0.108438681
3.328512951	1	0.486000137	0.685257444	0.160229626
1.469989698	1	1	0.520099434	0
4.727219618	1	0	0.854966037	0
5.009073728	1	0.831336966	0.735302384	0
2.87670797	0.854376739	0.535087959	0.560498495	0
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4.749474554	1	1	0.503328687	0
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2.030502681	1	1	0.468348888	0
2.437942257	1	0.929098252	0.929098252	0
2.915485831	1	0.761316845	0.799420617	0.08745965
4.907865074	1	0.586132054	0.63670441	0.234586879
1.290677146	1	1	0.786412425	0
3.771860215	1	1	0.301505806	0

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1.404289653	1	1	0.577149547	0
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5.399112429	1	0.361850708	0.651902115	0
3.366914809	0.962724355	0.913680527	0.917749189	0
1.088724047	1	0.938235883	0.671739135	0.088021833
4.062027497	1	0.367002085	0.728599746	0
1.078548335	1	1	0.445429863	0
3.914509472	1	0.444029832	0.797287297	0
5.259619479	0.917591614	1	0.648497922	0.071435495
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4.122288155	1	0.74653494	0.58585645	0
2.19246606	1	0.795550263	0.820395435	0.231003524
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2.028237807	1	1	0.87281888	0
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4.433614763	1	0.946362782	0.75135464	0
3.246302089	1	0.233683219	1	0
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4.335774968	1	0.308485965	0.558443779	0
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1.97445612	1	0.368087092	0.936007513	0
1.720086584	1	0.327703904	1	0
3.840974756	1	0.928853563	0.897365865	0
3.483018278	1	0.522840876	1	0
3.171431685	1	1	0.445734824	0.245946432
3.650849662	1	1	0.483473327	0
3.652902636	1	1	0.740284996	0
3.271634635	1	0.904301214	0.401824749	0
3.329449477	1	0.611723945	0.577092908	0
1.992185204	1	0.886528148	0.640195358	0
2.970505577	1	0.885791633	0.578477402	0
4.186100304	1	0.950209592	0.584065531	0
4.085316724	1	0.478257607	0.746071061	0.110480424
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5.829906953	1	0.648338544	0.594725709	0
3.464962785	0.762356338	0.654631018	0.876098969	0
0.790155058	1	0.6981006	0.864138227	0
2.454334427	1	1	0.585060096	0
3.211677413	1	0.831418543	0.66573935	0
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4.803509647	1	0.333221006	0.7558198	0.163645782
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0.550688561	0.918614425	0.918614425	0.217669793	0
7.026843567	1	1	0.921355876	0
3.148501445	1	0.935892875	0.843462468	0
4.758072181	1	0.398099211	0.442249059	0
5.511176177	1	0.453966805	0.706835121	0
4.161739473	1	0.739470003	0.695299635	0
4.323585231	1	0.618255175	0.521608897	0
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2.000569582	1	0.750851244	0.679769904	0
3.75915456	1	1	0.517913782	0
1.69073259	1	0.921548214	0.577081218	0
3.903268573	1	0	0.613950305	0
	1	1	0.685143729	0
3.391547937	1	0.791078452	1	0
1.651678196	1	0.654020562	0.498413387	0.459722916
3.694673711	1	0.643228333	0.680978637	0
4.906217466	1	1	0.727613249	0
3.027447814	1	0	0.288798671	0
5.212347325	1	0.449049813	0.810917334	0
2.898685858	0.834865008	1	0.834865008	0
5.716122698	1	0.683293442	0.316706558	0
1.407163033	1	0.391031672	1	0
0.511534026	1	0.958930879	0.546534941	0
3.23148358	1	1	1	0
0.729103626	1	1	0.597355622	0
3.252534015	1	1	1	0
6.566072584	0.876809921	0.598841676	0.411508941	0
	1	0.45128521	0.56845562	0
4.679118517	1	0.579924739	1	0
2.164063582	1	1	1	0.179039699
7.281137176	1	0.944483804	0.799916634	0
3.712352119	1	0.886388841	0.886388841	0
4.453498237	1	0.596956191	0.774588766	0
1.994689436	1	0.478204852	0.521795148	0
5.114785759	1	0.604631264	0.835641671	0
2.236977238	1	0.942458751	0.502294051	0
1.927614308	1	0.270493069	0.722558933	0.115473119
6.969827212	0.689126057	0.911178876	1	0
2.339938728	1	0.340253221	0.367049212	0.367049212
0.901722617	1	0.231196316	0.768803684	0
6.750703152	1	0.750124577	0.860552226	0.174748879
2.425036068	1	1	0.611994229	0
3.966482873	1	1	0.823524393	0
3.716911316	1	1	0.789447862	0
0.515591533	1	0.450530048	0.88141543	0
5.2699792	1	0.363946716	0.574468212	0.363946716
3.729357422	1	1	0.75512229	0
1.602330712	1	1	0.434164093	0
1.74394441	1	0.667820112	0.667820112	0
5.416551921	1	1	1	0
4.431488682	1	1	0.44316444	0
3.139133637	1	0.52388608	0.848184619	0.162425162
4.928789152	0.769492099	0.571059998	0.73546214	0

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3.717953419	1	1	0.261979042	0
4.759668463	1	0.508965197	0.532730463	0
5.707782313	1	0.68258014	0.812052773	0
7.033102636	1	0.828475639	0.824651789	0
6.457850317	1	0.367854141	0.542414213	0
1.256231188	0.61780487	0.665086565	0.77686835	0
4.110081297	1	0.73699339	0.374161048	0
2.586186529	1	0.418032886	1	0.153363084
5.853381587	1	0.797193715	1	0
3.067822079	1	0.553660723	0.701542349	0
6.259178079	1	0.824075041	0.914793028	0
2.162062574	1	1	0.567587485	0
4.381512522	1	0.609796339	0.723404397	0
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5.693320129	1	1	0.841335113	0
4.018254615	1	1	1	0
4.304306175	1	1	0.819697215	0
2.360079547	0.786484442	0.592112228	0.786484442	0.194372215
4.76907532	1	0.875451796	0.875451796	0
4.53717365	1	0.617056115	0.739136225	0
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1.982077442	1	0.144052561	0.715306941	0
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2.90865444	1	0.634839202	1	0
1.111227778	1	1	0.188984316	0.188984316

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3.548496096	1	1	0.767233033	0.232766967
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3.44185314	1	0.401416845	1	0.401416845
4.18280361	1	1	0.656715917	0
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6.267471298	1	1	0.294162669	0
3.596994568	1	0.660102392	0.478633036	0
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6.209806696	0.645843164	0.141441703	1	0
0.82958596	1	0.852518052	0.852518052	0
6.335452787	1	0.19828309	0.553436314	0
3.046915944	1	0.77830842	1	0
0.97549583	1	0.526524139	0.459962868	0
4.617187837	1	1	0.261308777	0
6.750805692	1	0.638648443	1	0.155616494
3.269931512	1	0.493574568	1	0
3.000150732	1	0.406800099	1	0
3.560663632	1	1	0.406556061	0
4.786091769	1	0.173433017	0.90362348	0
5.821129789	1	0.81689433	0.828799664	0
6.847344131	1	0.35798573	0.744754276	0
4.134791169	1	1	1	0
3.785532304	1	0.788318834	0.802302185	0
5.402644647	0.808881127	0.808881127	0.767912008	0
4.522315284	1	1	0.840517878	0
3.995695542	1	1	0.565884881	0
6.135811673	1	0.869340858	0.130659142	0
4.954534579	1	0.7189724	0.886393087	0
4.482327622	1	0.933918943	0.804671596	0.128483848
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5.628920996	1	0.844225264	0.755720417	0.266702496
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3.08726841	1	1	0	0
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3.795624483	1	1	1	0
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4.039409021	1	0.759312019	0.481520828	0.240832847
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7.091995727	1	0.60914774	0.39085226	0
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3.865589774	1	1	1	0
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5.731432422	1	1	0.756964431	0
6.321174461	1	0.239068923	0.760931077	0
3.21318397	1	1	0.487536442	0
6.469666557	1	0.780355161	0.219644839	0.319747447
6.747284381	1	0.769426066	1	0
7.388126761	1	0	1	0
4.23113741	1	1	1	0
0.837442502	1	0.875934444	1	0
7.127692966	1	1	1	0.117778385
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3.031330401	1	1	0.533641477	0
4.500540304	0.864660796	0.864660796	0.595599137	0
2.689342747	1	0.439487929	0.439487929	0
	1	1	0.495191781	0
7.156778949	1	1	0.558962726	0
7.47352301	1	0	0.524226542	0.524226542
3.501606008	1	1	1	0
6.625424653	1	0.778155247	0.221844753	0
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	1	0	0.376037527	0
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7.876798199	1	1	1	0
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1.27563928	0.65470649	0.646757836	0.832373288	0.353242164
5.819487146	1	0.511179434	0.511179434	0
3.647141668	1	1	0.749379817	0
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5.815565787	1	0	1	0
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4.393291664	1	0.907311634	0.646908953	0
4.162752473	1	0.739570962	0.474749655	0
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4.985811387	1	0.502363619	0.770789647	0.273153267
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3.04239307	0.935481945	1	0.730137588	0
2.53197079	1	1	0.8081732	0
4.744021492	1	0	0.222104945	0
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7.835470529	1	1	1	0
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4.640040711	1	0	0.416334884	0
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4.401301363	1	0.67428999	1	0
1.577361339	1	0	1	0

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4.829022642	0.685795326	0.685795326	0.482136091	0
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6.950933707	1	1	1	0
6.40871438	1	1	0.56505246	0
2.771165592	1	1	1	0.237038628
6.721325898	1	0.338752775	0.364367212	0
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4.472800042	1	0.624102588	1	0
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7.763100803	1	0.319198398	1	0
5.065157607	1	1	0.462767082	0
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3.400041165	1	1	1	0
2.043302037	1	1	1	0
3.629437361	1	0.233889154	0.526571351	0
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5.247547593	1	1	0.736276076	0
4.666795217	1	1	0.802964892	0
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3.273833915	1	0.16618006	0.16618006	0
3.900120906	1	0	0	0
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6.25	1	1	0	1
6.857278435	1	1	1	0.451404097
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5.153850412	1	1	0.531670194	0
4.969145331	1	0.709877904	1	0
4.665578543	1	1	1	0
7.75	1	1	1	0

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5.202533489	1	0.746359363	1	0
3.551628393	1	0	0.405900388	0
7.871625816	1	1	1	0
8.068235444	1	1	1	0
4.554349563	1	0.447957629	1	0
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1.986249851	1	0.55177735	0.55177735	0
8.125	1	1	1	0
8	1	1	0	0
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6.978894166	1	0.350128422	0.720031394	0
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7.343257936	1	1	1	0.759069161
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4.875	1	1	1	0
8.575	1	1	1	0
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	1	1	0	0
	1	1	0	0
5.32	1	1	1	0
	1	0	0	0
6.63	1	1	0	0
6.860778193	1	1	0.532350784	0
3.860201453	1	1	0.45821734	0
2.194343138	1	1	1	0
	1	1	1	0
3.345926839	0.719274788	1	1	0
2.08077417	1	1	1	0.667076133
1.79820392	1	1	0.342515032	0
7.237159224	1	0.367575402	1	0.367575402
8.742881062	1	1	1	0
3.601390241	1	0.51448432	1	0
7.25	1	0	1	0
7.5	1	1	0	0
	1	1	1	0
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	1	1	0	0
7.375	1	1	1	0
4.803581317	1	0.274931122	0.725068878	0
7.875	1	1	1	0
	1	1	0.09579115	0
3.335750396	1	1	1	0
	1	1	1	0
	1	0.561046089	0.438953911	0
6.932702219	1	1	0	0

7.650296663	1	1	1	0
1.933805409	1	0.648399017	1	0
8.625	1	1	1	0
7.751268468	1	1	0.430021106	0
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7.520104129	1	1	1	0
8.007915403	1	1	1	0
5.375	1	0	1	0
6.685177829	1	1	1	0
5.75	0	1	0	0
8.238897606	1	1	0.460892435	0
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	0.475582511	1	1	0
8.85	1	1	1	0
6.625	1	0	1	0
6.697446862	0.789228604	1	1	0
7	1	1	0	0
	1	1	0.429283142	0
5.125	1	1	1	0
7.658227702	1	1	1	0
	1	1	0	0
6.6	1	1	0	0
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4.67118422	1	1	1	0
7.326613824	1	1	0.579250642	0
3.381748936	1	1	1	0
8.33511885	1	0.468251331	1	0
8.59	1	1	0	0
6.990995211	1	1	1	0
6.5	1	1	1	0
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3.861249606	1	1	1	0
2.549343845	1	1	1	0
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7.5	1	1	1	0
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3.599230389	1	1	1	0
7.025344529	1	1	1	0
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8.55	1	0	1	0
7.382157225	1	0.30572578	1	0
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3.445721561	1	0.54810209	0.45189791	0
7.309004567	1	1	1	0
5.371674322	1	1	1	0
6.5	1	1	1	0
6.99	1	1	0	0
6.425	1	1	1	0
8	1	1	1	0
6.5	1	1	1	0

5.125	1	1	1	0
7.375	1	0	1	0
2.989786672	1	0.385778925	1	0
8	1	1	1	0
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6.424104885	0.770276365	1	0.229723635	0.770276365
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8.814655059	0.456896627	0.543103373	1	0
4.083359982	1	1	1	0
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6.24	1	0	0	0
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	1	0.691605431	1	0.691605431
2.604313428	1	1	0.591480247	0
2.761322552	1	0.490901787	0.490901787	0
2.638838174	1	0.74943555	1	0
6.25	1	1	1	0
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4.875	1	1	1	0
8.625	1	0	1	0
9.875	1	1	1	0
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7.125	1	1	1	0
7.5	1	1	1	0
7.25	1	1	1	0
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7.12	1	1	1	0
9.279467149	1	1	0	0
7.9	1	1	1	0
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6	1	1	0	0
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6.388495071	1	0.530975853	0.469024147	0
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3.411205139	1	1	0.793264109	0
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2.698557973	0.651798971	0.651798971	1	0
5.75	1	1	0	0
6.125	1	0	0	0
7.827540985	1	1	0.441355192	0
8.75	1	1	0	0
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7.375	1	1	1	0

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6.829322774	1	1	1	0
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8.308448789	1	1	1	0
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7.5	1	1	1	0
6.75	1	1	1	0
1.597153143	1	1	1	0
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6.375	1	1	1	0

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5.502072552	1	1	1	0
6.948766246	1	0.542152141	1	0
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7.875	1	1	1	0
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8	1	0	1	0
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7.875	1	1	1	0
6.75	1	1	1	0
6.75	1	1	1	0
5.5	1	1	1	0
5.375	1	0	1	0
	1	1	0	0
7.25	1	1	1	0
7.75	1	1	1	0
6.75	1	0	1	0
6.125	1	1	0	0
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5.365	1	1	1	0
7.375	1	1	1	0
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7.229850749	1	1	0.677772462	0
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5.875	1	1	1	0
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6.997541433	1	1	0.497541433	0

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3.317966977	1	1	1	0
7.25	1	0	1	0
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5.125	1	1	1	0
7	1	1	1	0
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6	1	1	1	0
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7.655822551	1	1	1	0
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8.125	1	1	1	0
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6.625	1	1	1	0
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4.875	1	1	1	0
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8.375	1	1	1	0
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7.125	1	1	1	0
6.75	1	1	1	0
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7	1	1	0	0

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7.375	1	1	1	0

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6.65750641	1	1	1	0
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7.026001509	1	1	0.558397586	0
	1	1	1	0
5.51613494	0.722443775	0.277556225	1	0
6.375	1	1	1	0
	1	1	1	0
7.375	1	0	0	0
5.5	1	1	1	0
	1	0.55570566	1	0
	1	1	0	0
8.875	1	0	1	0
8.125	1	1	1	0
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8.8	1	1	1	0
7.375	1	1	1	1
	1	1	0	0
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6.3	1	1	0	0
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2.642236892	1	1	1	0
5.95	1	1	1	0
4.801525075	0.708393643	1	1	0
3.650561455	1	1	1	0
5.88	1	0	0	0
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7.625	1	1	1	0
	1	1	1	0
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6.875	1	1	1	0
4.995366894	1	1	1	0
7.306806591	1	0.649363896	1	0
6.9	1	1	1	0
4.510822913	1	1	1	0
3.157727799	1	1	1	0
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4.375	1	1	0	0
7.09	1	1	0	0
7.25	1	0	1	0
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2.977359596	1	1	1	0
2.476014937	1	1	1	0
6.544720473	1	1	1	0
3.488089429	1	1	0.595310096	0
	1	1	1	0
7.375	1	1	1	0
7.182869371	1	1	0.669115149	0
	1	1	0	0

8.125	1	1	1	0
6.875	1	1	1	0
7.25	1	0	1	0
4.294400649	1	1	0.661096552	0.383074959
7	1	1	1	0
7.5	1	0	1	0
7	1	1	1	0
3.153364635	1	0.565053154	1	0
	1	0.337016487	0.337016487	0
7.875	1	1	0	0
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7.375	1	1	1	0
6.875	1	1	1	0
2.134817872	1	1	1	0
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5.5	1	1	0	0
8.575572558	0.59495426	0.59495426	1	0
8.49	1	1	1	0
	1	1	1	0
9.49	1	1	1	0
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7.75	1	1	1	0
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6	1	1	1	0
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5.447566735	1	1	0.512254347	0
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7.5	1	0	1	0
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6.875	1	1	1	0
5.875	1	1	1	0
7.625	1	1	1	0
10.08	1	1	1	0
8.125	1	0	1	0
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5.151334554	1	1	1	0
7.75	1	1	1	0
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3.842374635	1	1	1	0
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7.25	1	1	1	0
6	1	1	1	0
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7.375	1	1	1	0
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6.125	0	0	1	1
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7.533885677	1	1	0.454370789	0
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7.125	1	1	0	0
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7.375	1	1	0	0
8.125	1	0	0	0
6.75	1	1	1	0
5.75	1	1	1	0

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7.875	1	1	1	0
6.625	1	1	1	0
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7.9	1	1	1	0
7.5	1	1	1	0
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6.25	1	0	0	0
6.88	1	1	1	1
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10.33747143	1	1	1	0
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5.5	1	1	1	0

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7.400317061	0.515106256	1	1	0
6.877712976	1	0.502712976	0.502712976	0
6.329227167	1	0	1	0
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2.757965907	1	1	1	0
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7.375	1	1	1	0
6.375	1	1	1	0
6.75	1	0	0	0
6.875	1	1	1	0
5.125	1	0	1	0
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5.75	1	1	1	0
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	1	1	1	0
3.75	1	1	1	0
7.875	1	1	1	0
6.5	1	0	1	0
8.25	1	1	1	0
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6.75	1	1	1	0
6	1	1	1	0
6.75	1	1	1	0
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6.625	1	1	1	0
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6.125	1	1	1	0
8.05	1	1	1	0
8.25	1	1	1	0
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6.75	1	1	0	0
8.375	1	1	0	0
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6.75	1	1	0	0
7.925	1	1	1	0
3.806703563	1	1	1	0
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6.5	1	1	1	0
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9.875	1	1	1	0
3.673258272	1	1	1	0
6.053050254	1	1	0.807073367	0
2.463831523	1	1	1	0
6.7	1	1	1	0
7.125	1	0	1	0
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7.625	1	1	1	0
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7.625	1	0	1	0
2.882042205	1	0.519659633	0.519659633	0
6.229973812	1	1	1	0
9.25	1	1	1	0
3.08326068	1	1	1	1
7.875	1	1	1	0
7.75	1	1	1	0
6.99	1	1	0	0
5.125	1	0	1	0
2.377728142	1	0.586482062	0.586482062	0
6.375	0	1	1	0
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8.125	1	1	1	0
7.25	1	1	1	0
6.25	1	1	1	0
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6.125	1	1	1	0
5.875	1	1	1	0
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3.875	1	1	1	0
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9.84	1	1	0	0
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6.625	1	1	1	0
7.5	1	0	1	0
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6.875	1	1	1	0
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5.625	1	1	0	0
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6.75	1	1	0	0
7.875	1	1	1	0
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6.5	1	1	1	0
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7.48	1	1	1	0
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5.75	1	1	1	0
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6.375	1	1	1	0
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5.375	1	1	0	0
5.25	1	0	1	0
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7.875	1	1	1	0
7.625	1	1	1	0
7.375	1	1	1	0
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6.75	1	1	0	0
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7.875	1	1	1	0
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5.5	1	1	0	0
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6.75	1	1	1	0
8.95	1	1	1	0
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8.89	1	1	1	0
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7.75	1	1	1	0
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6.875	1	1	1	0
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7.25	1	1	1	0
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8.7	1	1	1	0
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8.12	1	1	0	0
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8.5	1	0	1	0
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7.375	1	1	1	0
7.875	1	1	1	0
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7.375	1	1	1	0
7.625	1	1	1	0
8.568986097	0.724055612	1	1	0
6.375	1	1	1	0
6.875	1	1	1	0
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6.5	1	1	0	0
6.5	1	1	0	0
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7.625	1	1	1	0
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7.125	1	1	0	0
7.75	1	1	1	0
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5.88	1	1	0	0
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9.38	1	1	1	0
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	1	0	1	0
5.78	1	1	1	0
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5.625	1	1	1	0
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6.25	1	1			
6.25	1	1			
7.625					
7.625					

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8.9	1	1	1	0
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6.25	1	1	1	0
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	1	0	1	0
5.88	1	1	1	1
	1	1	1	0
	1	1	1	0
5.5	1	1	1	0
	1	1	1	0
6	1	1	1	0
	1	1	1	0
	1	1	1	0
7.25	1	1	1	0
	1	1	1	0

9.875	1	0	1	0
	1	1	1	0
	1	1	1	0
8.67	1	1	1	0
	1	1	1	0
6.875	1	1	0	0
6	1	0	1	0
8.625	1	1	1	0
7.25	1	1	1	0
	1	0	1	0
6.25	1	1	0	0
	1	1	1	0
9.625	1	1	0	0
7.375	1	1	1	0
8.49	1	1	1	0
	1	1	1	0
8.1	1	1	1	0
	1	1	1	0
7.25	1	0	1	0
	1	1	0	0
5.11	1	1	1	0
	1	1	1	1
7.25	1	1	1	0
	1	1	1	0
8.81	1	1	1	0
	1	1	1	0
	1	1	1	0
	1	1	1	0
	1	0	1	0
	0	1	1	0
6	0	1	1	0
	1	1	1	0
9.8	1	1	1	0
	1	1	0	0
8.85	1	1	1	0
7.875	1	1	1	0
	1	1	1	0
	1	1	1	0
8.5	1	1	1	0
5.375	1	1	1	0
	1	0	1	0
	1	1	1	0
7.625	1	1	1	0
	1	1	1	0
8.375	1	1	1	0
9	1	1	1	0
10.875	1	1	1	0
	1	1	1	0
9.35	1	1	1	0
9.825	1	1	1	0
9.65	1	1	1	0
	1	1	1	0

10.125	1	1	1	0
	1	1	1	0
	0	0	0	0
	1	1	1	0
	1	1	1	0
	1	1	1	0
	1	1	0	0
	1	1	1	0
8.03	1	1	1	0
	1	1	1	0
9	0	1	1	0
6.525	1	1	0	0
8.5	1	1	1	0
	1	1	1	0
11	1	1	1	0
	1	1	1	0
	1	1	1	0
	1	1	1	0
	1	1	1	0
	1	1	1	0
	1	1	1	0
	1	1	1	0
	1	1	1	0
	1	1	1	0
7.75	1	1	1	0
	1	0	1	0
	0	1	1	0
7.25	0	0	1	0
	1	0	1	0
	1	1	1	0
9	1	1	1	0
	1	1	1	0
5.88	1	0	1	1
	1	1	1	1
9.75	1	1	1	0
	1	0	1	0
10.125	1	1	1	0
	1	1	1	0
	1	1	1	0
	1	1	1	0
	1	1	1	0
	0	1	1	0
7.5	1	1	1	0
	1	1	1	0
9.44	0	0	1	0
9.09	1	1	1	0
	1	0	1	0
	1	0	0	0
7.25	1	1	1	0
	1	0	1	0
	1	1	1	0
	1	1	1	0

	1	1	1	0
	1	1	0	0
	1	1	1	0
	1	1	1	0
8.25	1	1	1	0
6.75	0	1	1	0
8.25	1	0	1	0
	1	0	1	0
	0	1	1	0
	1	1	0	0
	1	1	1	0
	1	1	1	0
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	0	1	1	0
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	1	1	1	0
	0	0	1	0
	1	1	1	0
	1	1	1	0
	1	1	1	0
7.025	1	1	1	0
	1	1	1	0
	1	0	1	0
6.5	1	1	1	0
	1	1	1	0
	1	1	1	0
	1	1	1	0
	0	1	1	0
	1	0	1	0
	1	0	1	0
	1	1	1	0
	1	1	1	0
7.5	1	1	1	0
	1	1	1	0
	1	1	0	0
9.5	1	1	1	0
	1	1	1	0
	1	1	1	0
	1	1	0	0
	1	1	1	0
	1	1	1	0
	1	1	0	0

	1	1	1	0
	1	0	1	0
	1	1	1	0
	1	1	1	0

Percent Covered by Insurance:

ARMFIXED	Count	Balance	% Covered
A	10485	$1,884,999,831.77	3.90%

Percent Originated by FSL

Count	ARMFIXED	DivType	SumOfCURRBAL
316	A	CCM	$45,683,724.18
3245	A	CLD	$547,034,113.64
3637	A	FSL	$665,371,667.59
3287	A	Whl	$626,910,326.36
241	F	CCM	$31,250,548.46
2122	F	CLD	$314,853,138.88
1	F	CMk	$106,407.67
3878	F	FSL	$732,597,371.77
2936	F	Whl	$482,192,374.78

Total ARM:
$1,884,999,831.77

%FSL:
35.30%

FICO Ranges for LTVs >95:

Count	ARMFIXED	SumOfCURRBAL	LTV RANGE	FICO RANGE	% of Total ARM
1	A	$205,568.39	Above 95%	521 - 540	0.01%
5	A	$1,065,532.60	Above 95%	541 - 560	0.06%
56	A	$8,931,159.28	Above 95%	561 - 580	0.47%
743	A	$111,966,172.74	Above 95%	581 - 600	5.94%
569	A	$89,949,831.76	Above 95%	601 - 620	4.77%
466	A	$78,226,928.67	Above 95%	621 - 640	4.15%
326	A	$55,247,908.20	Above 95%	641 - 660	2.93%
170	A	$31,093,601.33	Above 95%	661 - 680	1.65%
61	A	$12,394,413.79	Above 95%	681 - 700	0.66%
18	A	$3,130,474.92	Above 95%	701 - 720	0.17%
19	A	$3,439,915.46	Above 95%	721 - 740	0.18%
5	A	$967,528.21	Above 95%	741 - 760	0.05%
9	A	$1,902,648.56	Above 95%	761 - 780	0.10%
8	A	$2,441,912.66	Above 95%	781 - 800	0.13%
1	A	$339,060.87	Above 95%	801 - 820	0.02%
		$401,302,657.44			**21.29%**

Total ARM:

Count	ARMFIXED	SumOfCURRBAL
10485	A	$1,884,999,831.77

FICO RANGE	Count	Balance	% of Balance	Gross Rate	Gross Margin	Gross Lifecap
461 - 470	3	363671.12	0.000192929	8.2022669	7.018026706	15.2022669
471 - 480	4	360313.63	0.000191148	9.395671078	8.173472979	16.6108075
481 - 490	6	890721.5	0.000472531	8.287892822	7.37265557	15.28789282
491 - 500	30	4896802.57	0.002597773	8.07540332	7.248444325	15.0174807
501 - 510	173	25241327.41	0.013390626	8.17226587	7.36371711	15.04174662
511 - 520	266	39660648.27	0.021040134	8.101451188	7.323567952	15.02627507
521 - 530	339	50497477.23	0.026789115	7.887926767	7.352743531	14.75064518
531 - 540	346	51617432.99	0.027383256	7.813153459	7.341094559	14.69673893
541 - 550	501	79080178	0.041952353	7.721148132	7.081071793	14.57376883
551 - 560	494	82030291.42	0.0435174	7.535382715	6.896776896	14.39587754
561 - 570	550	95735854.68	0.050788256	7.497411063	6.773909962	14.32044885
571 - 580	595	105484961.5	0.055960197	7.521729317	6.787697799	14.38685011
581 - 590	920	154759836.1	0.082100716	7.767539662	7.003242973	14.59184971
591 - 600	897	154946961.6	0.082199987	7.714849722	6.95679165	14.56912352
601 - 610	826	148278002	0.078662077	7.493985748	6.728306945	14.33507137
611 - 620	723	138679691.2	0.073570135	7.368445527	6.639228034	14.21264295
621 - 630	774	147726794.9	0.078369659	7.173982143	6.417750651	14.03679551
631 - 640	611	119111195.4	0.063188969	7.171388839	6.352148077	14.01628448
641 - 650	600	113615813.7	0.060273647	7.025725264	6.276359163	13.86303918
651 - 660	497	95513877.36	0.050670496	6.920238748	6.148701313	13.77537563
661 - 670	350	70288001.74	0.037288068	6.778906285	6.005550879	13.61509643
671 - 680	243	47857694.49	0.0253887	6.838227379	6.085842424	13.64688356
681 - 690	174	39156436.97	0.020772647	6.713189028	6.053209918	13.53546572
691 - 700	149	31503889.82	0.01671294	6.625996907	5.85034047	13.38383893
701 - 710	99	20111629.3	0.0106693	6.451369546	5.686096617	13.13267601
711 - 720	58	12054171.05	0.006394786	6.518287586	5.996236466	13.14195251
721 - 730	67	15754361.82	0.008357752	6.294127507	5.679100144	12.81964231
731 - 740	48	9392066.59	0.004982529	6.61549273	5.785276996	13.19813254
741 - 750	40	9506902.72	0.00504345	6.727059297	5.763633355	13.48355769
751 - 760	22	4697784.22	0.002492193	6.408772303	5.886332051	12.92275865
761 - 770	26	4914324.2	0.002607069	6.399654558	5.896365022	12.83040982
771 - 780	17	3749552.35	0.001989153	6.191366992	5.307148658	13.03967493
781 - 790	17	4347302.79	0.002306262	6.522040301	6.057920862	13.17169265
791 - 800	8	1396326.17	0.000740757	6.489191815	5.758529135	13.08026626
801 - 810	3	783719.54	0.000415766	5.73547116	6.412575436	11.89808967
Not Scored	9	993815.35	0.000527223	7.493805076	6.671384431	14.49380508

Gross Lifefloor	Service Fees	Sched Rem Term	Rem Amort	Orig Term	Initial Cap	Periodic Cap
8.2022669		347.3219642	347.3219642	360	1.5	1.5
9.302133505		351.8103209	351.8103209	360	1.5	1.5
8.453061889		357.7738603	357.7738603	360	1.975632911	1.693097882
8.07540332		356.9163668	356.9163668	360	1.915212834	1.457908349
8.185354031		357.652236	357.652236	360	1.723097347	1.434945011
8.097638955		357.7354899	357.7354899	360	1.629573399	1.481060066
7.880019711		357.7378672	357.7378672	360	1.769142434	1.436260479
7.810978702		357.6919767	357.6919767	359.8790415	1.695902277	1.442837672
7.727851107		357.6944061	357.6944061	359.9735507	1.774371788	1.423694107
7.518784953		357.5332368	357.5332368	360	1.765638175	1.423298517
7.507748048		357.6381893	357.6381893	360	1.834122352	1.411485549
7.505410682		357.6659241	357.6659241	360	1.771527077	1.421860385
7.769986822		357.4795685	357.4795685	360	1.821678632	1.4073333
7.71365504		357.5517819	357.5517819	360	1.805198377	1.416319918
7.50477157		357.4631793	357.4631793	360	1.845482973	1.418400947
7.368558274		357.5744566	357.5744566	360	1.797519725	1.415887056
7.185358837		357.5931903	357.5931903	360	1.853676175	1.413816304
7.174470046		357.4327391	357.4327391	360	1.844857532	1.40886325
7.024803665		357.4938847	357.4938847	360	1.854094804	1.402359772
6.921096871		357.6196418	357.6196418	360	1.813139287	1.41455742
6.772722544		357.5239625	357.5239625	360	1.927242395	1.394778252
6.858937592		357.5968396	357.5968396	360	1.908012589	1.387719535
6.720478032		357.7931017	357.7931017	360	1.955449064	1.393549665
6.624791153		357.7905037	357.7905037	360	1.885064906	1.383534756
6.460106288		357.7892262	357.7892262	360	2.073510018	1.35207225
6.518287586		357.1281485	357.1281485	360	2.117613119	1.28838799
6.303684511		357.583187	357.583187	360	2.192197711	1.291071546
6.625701155		357.039324	357.039324	360	2.225807857	1.290129215
6.703376842		357.6025496	357.6025496	360	1.954160841	1.371512272
6.397634734		357.1074837	357.1074837	360	2.454473048	1.254946511
6.399654558		357.6624384	357.6624384	360	2.655549502	1.183378725
6.252369206		357.9861827	357.9861827	360	1.824485464	1.438661474
6.537653825		357.4324651	357.4324651	360	2.12072923	1.335718998
6.489191815		358.3755163	358.3755163	360	2.613656185	1.306953371
5.73547116		356.8513211	356.8513211	360	2.351054454	1.216315182
7.493805076		355.1366067	355.1366067	360	1.5	1.424666801

Month to Next Adj	Provided LTV	AvgOfCURRBAL	LTV >80 w/MI
29.77561556	68.81954991	121223.7067	0.00%
30.95318334	80.52937922	90078.4075	0.00%
33.77386033	65.18963709	148453.5833	0.00%
31.58089103	67.52925502	163226.7523	0.00%
31.63138375	69.5493084	145903.6266	0.00%
31.9397229	69.04774472	149100.1815	0.00%
31.36200158	71.74484835	148960.1098	0.00%
31.78597064	71.59681019	149183.3323	0.04%
31.50505738	73.13511944	157844.6667	0.02%
30.72683932	73.60876784	166053.2215	0.07%
31.03905586	78.42491529	174065.1903	0.11%
31.34195225	80.52973986	177285.6496	0.11%
30.75941003	86.69903783	168217.2131	0.05%
30.76514552	88.0532221	172739.0877	0.15%
30.89306764	86.41653781	179513.3196	0.17%
30.7581029	86.94549184	191811.4678	0.12%
30.58653026	87.21624878	190861.4922	0.35%
30.36932069	87.33374313	194944.6733	0.34%
30.33778974	86.89745532	189359.6895	0.26%
31.11724066	86.92980558	192180.8398	0.19%
30.55178095	85.92571409	200822.8621	0.14%
30.02630959	87.22597506	196945.2448	0.11%
30.02749095	84.4853231	225036.9941	0.04%
30.49752042	84.37447997	211435.5021	0.00%
29.44655941	84.13400238	203147.7707	0.02%
27.41170409	84.7121137	207830.5353	0.01%
28.30514375	84.94863887	235139.7287	0.04%
29.1695375	84.3398307	195668.054	0.02%
28.62197506	83.25772061	237672.568	0.00%
28.07008764	83.11134932	213535.6464	0.00%
26.31593011	85.14648508	189012.4692	0.00%
29.36228427	87.37334781	220561.9029	0.02%
30.79313652	89.94562096	255723.6935	0.00%
27.56761225	75.51128521	174540.7712	0.00%
31.06717445	90.13939617	261239.8467	0.00%
30.51202092	61.22456896	110423.9278	0.00%

LIEN	CountOfCHLLoanNum	SumOfCURRBAL	FICO RANGE
2	1	$19,964.08	501 - 520
2	1	$19,848.27	521 - 540
2	2	$89,054.11	541 - 560
2	24	$961,652.81	561 - 580
2	90	$4,415,716.64	581 - 600
2	145	$5,888,109.96	601 - 620
2	218	$9,605,411.63	621 - 640
2	205	$8,843,331.53	641 - 660
2	190	$8,002,107.60	661 - 680
2	124	$5,666,754.38	681 - 700
2	77	$3,581,051.58	701 - 720
2	51	$2,581,999.88	721 - 740
2	34	$1,534,296.77	741 - 760
2	14	$488,696.33	761 - 780
2	8	$336,000.49	781 - 800
2	1	$12,889.23	801 - 820

ARMFIXED	FICO RANGE	LTV RANGE	Count	Balance	Avg Balance	GRADE	WA OLTV
A	500 or Less	<= 70%	1	$233,351.10	$233,351.10	A	46.24
A	500 or Less	<= 70%	2	$345,664.49	$172,832.25	A-	60.365346
A	500 or Less	<= 70%	1	$55,881.11	$55,881.11	C	58.82
A	500 or Less	<= 70%	18	$2,700,332.63	$150,018.48	C-	64.11997313
A	500 or Less	<= 70%	5	$686,943.36	$137,388.67	D	63.01194905
A	500 or Less	70.01% - 80%	1	$183,866.83	$183,866.83	B	80
A	500 or Less	70.01% - 80%	6	$799,348.01	$133,224.67	C	73.42687921
A	500 or Less	70.01% - 80%	8	$1,382,915.24	$172,864.41	C-	76.87027275
A	500 or Less	90.01% - 95%	1	$123,206.05	$123,206.05	A	95
A	501 - 520	<= 70%	5	$587,662.30	$117,532.46	A	62.48222561
A	501 - 520	<= 70%	11	$2,092,613.09	$190,237.55	A-	61.45819818
A	501 - 520	<= 70%	23	$3,216,721.89	$139,857.47	C	65.95547304
A	501 - 520	<= 70%	191	$25,573,783.22	$133,894.15	C-	63.13853278
A	501 - 520	<= 70%	28	$4,715,204.91	$168,400.18	D	58.75692713
A	501 - 520	70.01% - 80%	6	$956,481.57	$159,413.60	A	76.83863883
A	501 - 520	70.01% - 80%	11	$2,197,838.62	$199,803.51	A-	77.89966498
A	501 - 520	70.01% - 80%	30	$3,858,040.02	$128,601.33	C	76.76957052
A	501 - 520	70.01% - 80%	122	$19,307,747.13	$158,260.22	C-	76.75924669
A	501 - 520	70.01% - 80%	1	$138,439.15	$138,439.15	D	75
A	501 - 520	80.01% - 90%	1	$107,763.99	$107,763.99	A	90
A	501 - 520	80.01% - 90%	2	$442,657.04	$221,328.52	A-	83.72787411
A	501 - 520	80.01% - 90%	4	$827,983.00	$206,995.75	B	84.50577686
A	501 - 520	80.01% - 90%	4	$879,039.75	$219,759.94	C-	85
A	521 - 540	<= 70%	13	$2,210,545.53	$170,041.96	A	67.7471827
A	521 - 540	<= 70%	6	$849,274.27	$141,545.71	A-	66.90016863
A	521 - 540	<= 70%	20	$3,273,036.53	$163,651.83	B	57.43551406
A	521 - 540	<= 70%	179	$24,379,304.50	$136,197.23	C	62.07717985
A	521 - 540	<= 70%	42	$5,633,448.38	$134,129.72	C-	65.27633943
A	521 - 540	<= 70%	28	$4,305,051.46	$153,751.84	D	62.23201677
A	521 - 540	70.01% - 80%	11	$2,021,838.98	$183,803.54	A	76.59543125
A	521 - 540	70.01% - 80%	21	$3,961,089.88	$188,623.33	A-	77.88596974
A	521 - 540	70.01% - 80%	28	$3,874,932.42	$138,390.44	B	78.89375703
A	521 - 540	70.01% - 80%	284	$42,369,750.86	$149,189.26	C	76.26736245
A	521 - 540	70.01% - 80%	14	$2,231,047.15	$159,360.51	C-	77.65420189
A	521 - 540	80.01% - 90%	3	$839,068.46	$279,689.49	A	89.1516895
A	521 - 540	80.01% - 90%	4	$824,253.87	$206,063.47	A-	88.19076267
A	521 - 540	80.01% - 90%	12	$2,067,350.43	$172,279.20	B	84.44380985
A	521 - 540	80.01% - 90%	19	$3,069,349.11	$161,544.69	C	84.38003481
A	521 - 540	Above 95%	1	$205,568.39	$205,568.39	A	98
A	541 - 560	<= 70%	14	$2,597,414.90	$185,529.64	A	62.58592845
A	541 - 560	<= 70%	6	$1,096,959.21	$182,826.54	A-	65.19032432
A	541 - 560	<= 70%	212	$33,587,359.61	$158,430.94	B	60.73803773
A	541 - 560	<= 70%	81	$12,929,248.77	$159,620.36	C	60.90671843
A	541 - 560	<= 70%	38	$4,827,832.18	$127,048.22	C-	62.94775925
A	541 - 560	<= 70%	27	$4,742,072.64	$175,632.32	D	60.21368132
A	541 - 560	70.01% - 80%	16	$3,512,521.04	$219,532.57	A	76.02505543
A	541 - 560	70.01% - 80%	29	$3,928,602.67	$135,469.06	A-	78.24478352
A	541 - 560	70.01% - 80%	241	$40,356,459.86	$167,454.19	B	77.27451242
A	541 - 560	70.01% - 80%	95	$14,370,341.98	$151,266.76	C	76.09146583
A	541 - 560	70.01% - 80%	6	$853,364.73	$142,227.46	C-	76.75330174

A	541 - 560	70.01% - 80%	1	$134,414.24	$134,414.24	D	72.7
A	541 - 560	80.01% - 90%	5	$1,141,699.13	$228,339.83	A	88.23381218
A	541 - 560	80.01% - 90%	23	$4,486,906.31	$195,082.88	A-	87.26251053
A	541 - 560	80.01% - 90%	180	$29,599,808.86	$164,443.38	B	86.01885658
A	541 - 560	80.01% - 90%	11	$1,305,194.59	$118,654.05	C	84.59581649
A	541 - 560	90.01% - 95%	1	$142,359.26	$142,359.26	A	95
A	541 - 560	90.01% - 95%	3	$321,925.40	$107,308.47	A-	93.56626682
A	541 - 560	90.01% - 95%	1	$110,451.44	$110,451.44	B	90.07
A	541 - 560	Above 95%	5	$1,065,532.60	$213,106.52	A	100
A	561 - 580	<= 70%	20	$4,176,252.25	$208,812.61	A	62.83458634
A	561 - 580	<= 70%	120	$20,389,657.17	$169,913.81	A-	61.35872566
A	561 - 580	<= 70%	62	$9,142,060.75	$147,452.59	B	62.77114738
A	561 - 580	<= 70%	43	$5,943,872.63	$138,229.60	C	61.76923444
A	561 - 580	<= 70%	16	$2,558,656.45	$159,916.03	C-	64.20747948
A	561 - 580	<= 70%	10	$1,572,360.77	$157,236.08	D	64.65888257
A	561 - 580	70.01% - 80%	27	$5,750,776.02	$212,991.70	A	76.42929951
A	561 - 580	70.01% - 80%	209	$40,263,812.31	$192,649.82	A-	77.63816136
A	561 - 580	70.01% - 80%	71	$11,280,491.27	$158,880.16	B	76.87845601
A	561 - 580	70.01% - 80%	59	$9,520,975.07	$161,372.46	C	76.75760794
A	561 - 580	70.01% - 80%	2	$235,928.36	$117,964.18	C-	80
A	561 - 580	80.01% - 90%	33	$7,307,417.43	$221,436.89	A	88.14341121
A	561 - 580	80.01% - 90%	301	$55,843,789.76	$185,527.54	A-	87.68030373
A	561 - 580	80.01% - 90%	55	$7,539,852.57	$137,088.23	B	86.5892509
A	561 - 580	80.01% - 90%	2	$372,112.61	$186,056.31	C	83.3759853
A	561 - 580	90.01% - 95%	13	$2,020,972.74	$155,459.44	A	94.90033817
A	561 - 580	90.01% - 95%	45	$8,071,540.93	$179,367.58	A-	94.60210593
A	561 - 580	90.01% - 95%	1	$299,127.84	$299,127.84	B	95
A	561 - 580	Above 95%	48	$7,385,388.35	$153,862.26	A	99.90218373
A	561 - 580	Above 95%	7	$1,381,909.20	$197,415.60	A-	100
A	561 - 580	Above 95%	1	$163,861.73	$163,861.73	B	95.55
A	581 - 600	<= 70%	112	$19,700,261.38	$175,895.19	A	60.5462523
A	581 - 600	<= 70%	23	$3,779,408.96	$164,322.13	A-	57.24923203
A	581 - 600	<= 70%	34	$5,431,861.76	$159,760.64	B	63.0020937
A	581 - 600	<= 70%	18	$2,398,425.30	$133,245.85	C	61.92649928
A	581 - 600	<= 70%	14	$1,767,122.62	$126,223.04	C-	60.93276363
A	581 - 600	<= 70%	7	$1,511,291.26	$215,898.75	D	55.02407422
A	581 - 600	70.01% - 80%	234	$46,591,546.36	$199,109.17	A	78.33565854
A	581 - 600	70.01% - 80%	30	$6,257,719.89	$208,590.66	A-	76.07703123
A	581 - 600	70.01% - 80%	47	$8,542,853.34	$181,762.84	B	77.57969096
A	581 - 600	70.01% - 80%	23	$3,395,974.15	$147,651.05	C	77.09309244
A	581 - 600	70.01% - 80%	3	$633,338.13	$211,112.71	C-	73.76090307
A	581 - 600	80.01% - 90%	286	$53,030,482.44	$185,421.27	A	87.80057282
A	581 - 600	80.01% - 90%	51	$9,472,619.07	$185,737.63	A-	87.0453166
A	581 - 600	80.01% - 90%	20	$2,699,403.94	$134,970.20	B	86.8495156
A	581 - 600	80.01% - 90%	1	$127,325.67	$127,325.67	C	85
A	581 - 600	80.01% - 90%	2	$295,520.20	$147,760.10	C-	81.54320775
A	581 - 600	90.01% - 95%	119	$21,541,879.69	$181,024.20	A	94.57148587
A	581 - 600	90.01% - 95%	7	$1,285,837.22	$183,691.03	A-	94.35403831
A	581 - 600	90.01% - 95%	2	$584,207.51	$292,103.76	B	95
A	581 - 600	Above 95%	706	$106,633,059.06	$151,038.33	A	99.79858566
A	581 - 600	Above 95%	4	$369,085.46	$92,271.37	A-	99.86532554
A	581 - 600	Above 95%	2	$270,822.07	$135,411.04	B	98.0393188

Gross WAC	% STATED
8.25	0.00%
7.633110209	0.00%
9.75	0.00%
8.216030404	1.00%
8.583768333	0.00%
7.625	100.00%
8.12517718	0.00%
8.08034797	33.09%
8.375	0.00%
7.519401194	0.00%
7.347741689	37.44%
7.612318297	19.20%
8.34645222	8.57%
8.530896688	0.00%
9.499440878	23.92%
8.159324583	19.34%
8.0999931	9.84%
7.927231986	7.85%
7.5	0.00%
7.625	0.00%
7.065838922	0.00%
7.894138208	0.00%
7.713920037	0.00%
7.432882695	24.46%
7.494336226	23.47%
7.153929985	30.13%
7.717894265	2.49%
8.323586395	5.39%
8.369665827	0.00%
7.683601581	22.82%
7.382551313	31.85%
7.923311255	0.00%
7.899277915	1.95%
7.952080035	12.84%
7.516166294	51.80%
8.062087506	0.00%
7.965856894	0.00%
8.200101752	0.00%
8.875	0.00%
7.297147153	38.81%
6.62719409	36.35%
7.190515882	37.80%
7.436837108	7.33%
7.788572117	0.00%
8.28400063	0.00%
7.214364339	39.69%
8.011972585	39.38%
7.537571834	22.09%
7.777601902	0.00%
8.095130915	0.00%

8.25	0.00%
7.626745702	0.00%
7.939908122	11.61%
7.999421965	0.89%
8.883198868	0.00%
9.5	0.00%
9.06690644	0.00%
9.1	0.00%
8.608274166	0.00%
6.89087633	47.41%
6.92952298	39.13%
7.315116531	31.42%
7.553373606	0.00%
7.708330069	0.00%
8.455266308	0.00%
6.888898372	42.85%
7.092761104	42.57%
7.479365099	22.58%
7.804570105	3.09%
8.004336168	0.00%
7.442521965	37.42%
7.651717372	11.89%
8.03534484	2.09%
7.909253912	0.00%
8.053230506	0.00%
8.475626295	0.00%
10.375	0.00%
8.746804321	0.00%
8.336273006	0.00%
8.875	0.00%
6.664127404	42.48%
6.904055145	51.10%
6.839647707	28.41%
7.562172981	7.55%
7.838187148	0.00%
7.541743639	0.00%
6.858497005	32.56%
7.072172544	48.33%
7.496630786	25.44%
7.792947371	0.00%
7.502628472	0.00%
7.412426131	31.92%
7.634967979	13.38%
8.08345306	3.92%
9.899	0.00%
8.699167392	0.00%
8.065929778	7.55%
9.101337274	0.00%
7.132461876	0.00%
8.545745493	0.09%
9.090548416	0.00%
8.946865349	0.00%

ARMFIXED	FICO RANGE	Count	Balance	Avg Balance	GRADE	WA OLTV	Gross WAC
A	500 or Less	1	$123,206.05	$123,206.05	A	95	8.375
A	521 - 540	1	$205,568.39	$205,568.39	A	98	8.875
A	541 - 560	6	$1,207,891.86	$201,315.31	A	99.4107119	8.713370851
A	541 - 560	3	$321,925.40	$107,308.47	A-	93.56626682	9.06690644
A	541 - 560	1	$110,451.44	$110,451.44	B	90.07	9.1
A	561 - 580	61	$9,406,361.09	$154,202.64	A	98.82752867	8.597788803
A	561 - 580	52	$9,453,450.13	$181,797.12	A-	95.39117229	8.455255574
A	561 - 580	2	$462,989.57	$231,494.79	B	95.19465655	9.844118505
A	581 - 600	867	$135,524,112.12	$156,313.85	A	98.87379116	8.441432328
A	581 - 600	11	$1,654,922.68	$150,447.52	A-	95.58318092	9.098931113
A	581 - 600	4	$855,029.58	$213,757.40	B	95.96267384	7.707156033
A	601 - 620	666	$107,991,972.61	$162,150.11	A	98.82113367	8.158887753
A	601 - 620	11	$2,100,168.46	$190,924.41	A-	95.85507309	7.761562604
A	601 - 620	4	$771,648.49	$192,912.12	B	96.76690742	7.113423957
A	601 - 620	2	$283,686.96	$141,843.48	C	97.54165295	9.262495886
A	621 - 640	556	$96,919,433.36	$174,315.53	A	98.81008018	7.74236539
A	621 - 640	2	$426,199.32	$213,099.66	A-	95	6.986361076
A	621 - 640	1	$170,702.05	$170,702.05	B	90.48	8.875
A	641 - 660	394	$70,835,514.28	$179,785.57	A	98.65537002	7.413677682
A	641 - 660	2	$179,874.95	$89,937.48	A-	96.28939216	8.497421216
A	661 - 680	207	$39,244,350.60	$189,586.23	A	98.69823486	7.210596193
A	661 - 680	3	$371,953.74	$123,984.58	A-	100	8.104094703
A	681 - 700	79	$16,484,051.26	$208,658.88	A	98.13071995	7.067904273
A	681 - 700	1	$369,711.37	$369,711.37	A-	100	7.25
A	701 - 720	30	$5,728,864.87	$190,962.16	A	97.6703293	7.194848945
A	721 - 740	26	$5,179,314.09	$199,204.39	A	98.19859499	7.071190022
A	741 - 760	7	$1,678,350.11	$239,764.30	A	97.88237896	7.119948218
A	761 - 780	10	$2,120,955.78	$212,095.58	A	99.4853565	6.815656277
A	781 - 800	8	$2,441,912.66	$305,239.08	A	100	6.600440259
A	801 - 820	1	$339,060.87	$339,060.87	A	100	6.5

% STATED	WA FICO
0.00%	479
0.00%	528
0.00%	553.2854115
0.00%	560
0.00%	551
0.00%	577.3867907
0.00%	570.5843675
0.00%	567.7244989
1.46%	590.8683891
0.00%	588.8296624
0.00%	592.9961197
0.23%	610.1365212
0.00%	606.9286952
0.00%	610.0858922
0.00%	606.9333553
3.41%	629.6224599
0.00%	622.7817772
0.00%	632
3.39%	650.0668299
74.21%	650.8366627
5.72%	669.7948495
0.00%	672.5563348
5.58%	689.8630462
0.00%	681
7.76%	710.4922701
3.55%	728.7823698
0.00%	749.0229909
10.29%	769.114684
0.00%	786.3853418
0.00%	809

ARMFIXED	STCD	Count	Total Balance	Avg Balance	WA OLTV
A	CA	3	$2,274,416.61	$758,138.87	76.37561558
A	FL	1	$716,397.63	$716,397.63	66.08
A	MA	1	$999,004.49	$999,004.49	61.73
A	NV	1	$897,983.66	$897,983.66	60
A	OK	1	$715,413.10	$715,413.10	80
A	TX	3	$2,426,473.02	$808,824.34	64.39073787

Here's what we like to see:

The percentages should be as of total balance.

(use whatever increments/buckets that make sense)

FICO & Documentation

FICO Score	Full DOC	Limited Doc	No Doc (and so forth)	All Docs	Avg Prin Bal	Current LTV		
(whatever increments)								
700-719	25%		12%	37%				
680-699		15%		15%				
660-679	37%		5%	42%				
640-559		2%		2%				
620-639		4%		4%				
Total	62%	21%	17%	100%				

LTV & FICO

Current LTV	FICO 575-600	601-625	626-650	total	Avg Prin Bal	WAC	Gross Margin	
(whatever increments)								
50-60								
60.01-70								
70.01-80								
80.01-90								
90.01-100								
Total								

Prin Balance & FICO

Prin Balance	FICO 575-600	601-625	626-650	total	Current LTV	WAC	Gross Margin	
(whatever increments)								
$1-$50,000								
$50,001-$100,000								
$100,001-$150,000								
Total								

Prepayment Penalty & FICO

Prepayment Penalty Term	FICO 575-600	601-625	626-650	total	Current LTV	WAC	Gross Margin	Avg Prin Bal
(whatever increments)								
0								
12								
24								
36								
60								
Total								

Mortg Rates & FICO

Mortg Rates	FICO 575-600	601-625	626-650	total	Current LTV	WAC	Gross Margin	Avg Prin Bal
(whatever increments)								
2.000-2.5%								
2.501-3.0%								
3.001-3.5%								
3.501-4.0%								
4.001-4.5%								
Total								

Mortg Rates & LTV

Mortg Rates	LTV 70-75	75.1-80	80.1-75	total	avg FICO	Gross Margin	Avg Prin Bal	
(whatever increments)								
2.000-2.5%								
2.501-3.0%								
3.001-3.5%								
3.501-4.0%								
4.001-4.5%								
Total								