

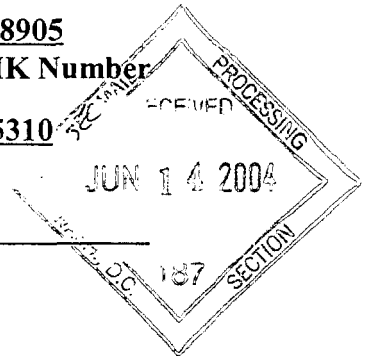
FORM SE
FORM FOR SUBMISSION OF PAPER FORMAT EXHIBITS
BY ELECTRONIC FILERS

Impac Secured Assets Corp.
Exact Name of Registrant as Specified in Charter

Form 8-K, June 11, 2004 Series 2004-2

0001018905
Registrant CIK Number

333-85310



Name of Person Filing the Document
(If Other than the Registrant)



PROCESSED


JUN 17 2004

THOMSON
FINANCIAL

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

IMPAC SECURED ASSETS CORP.

By: 
Name: Richard J. Johnson
Title: Chief Financial Officer

Dated: June 11, 2004

IN ACCORDANCE WITH RULE 202 OF REGULATION S-T, THIS EXHIBIT IS BEING FILED IN PAPER PURSUANT TO A CONTINUING HARDSHIP EXEMPTION.

EXHIBIT INDEX

<u>Exhibit No.</u>	<u>Description</u>	<u>Format</u>
99.1	Computational Materials	P*
99.2	Computational Materials	P*

* The Computational Materials have been filed on paper pursuant to a continuing hardship exemption from certain electronic requirements.

FICO & Documentation	Limited										Avg Prin Bal	Current LTV	
	Full DOC		Stated Doc		NINA		Alt Doc		All Docs				WAC
FICO Score (delete N/A buckets)	500-550	551-600	601-650	651-700	701-750	751-800	801-850	851-900	901-950	951-1000	1000+	Avg Prin Bal	Current LTV
500	0.00	0.00	0.00	0.03	0.00	0.03	0.00	0.03	0.00	0.03	0.00	\$68,983	52.3
500-550	0.06	0.00	0.42	0.00	0.00	0.48	0.00	0.48	0.00	0.48	0.00	\$238,589	62.7
551-600	0.44	0.97	0.59	0.00	0.00	2.00	0.00	2.00	0.00	2.00	0.00	\$190,521	67.1
601-650	1.90	9.12	2.08	5.11	0.00	18.21	0.00	18.21	0.00	18.21	0.00	\$183,970	75.9
651-700	4.89	21.26	0.86	10.04	0.00	37.04	0.00	37.04	0.00	37.04	0.00	\$193,940	75.7
701-750	5.55	13.37	0.91	7.04	0.00	26.88	0.00	26.88	0.00	26.88	0.00	\$216,774	73.2
751-800	3.83	8.39	0.24	2.19	0.00	14.65	0.00	14.65	0.00	14.65	0.00	\$232,602	72.3
801-850	0.04	0.20	0.00	0.05	0.00	0.29	0.00	0.29	0.00	0.29	0.00	\$115,013	79.7
Total	16.94	53.52	5.10	24.44	0.00	100.00	0.00	100.00	0.00	100.00	0.00	\$202,430	74.3
LTV & FICO													
Current LTV	500-550	551-600	601-650	651-700	701-750	751-800	801-850	851-900	901-950	951-1000	1000+	Avg Prin Bal	Current LTV
10.01-20	0	0	0	0.06	0.09	0.25	0	0.39	\$112,669	6.714	0.06	0	
20.01-30	0	0.05	0	0.33	0.09	0	0	0.48	\$105,917	6.394	0.16	0.05	
30.01-40	0	0.16	0.51	0.9	0.7	0.19	0	2.46	\$175,725	6.261	1.75	0.24	
40.01-50	0	0.13	0.42	1.4	1.06	0.71	0	3.72	\$195,781	6.269	2.26	0.25	
50.01-60	0.35	0.1	1.35	2.62	2.53	1.72	0	8.68	\$251,619	6.165	5.19	0.65	
60.01-70	0	0.59	3.49	6.11	7.68	3.79	0.05	21.84	\$242,623	6.232	14.19	1.01	
70.01-80	0.16	0.89	7.67	15.41	9.18	4.91	0.15	38.64	\$201,767	6.701	20.33	2.02	
80.01-90	0	0.08	2.31	6.39	3.27	2.14	0.08	14.28	\$173,097	7.258	6.51	0.55	
90.01-100	0	0	2.46	3.83	2.28	0.94	0	9.51	\$174,562	7.583	3.07	0.32	
100+													
Total	0.51	2	18.21	37.04	26.88	14.65	0.29	100	\$202,430	6.687	53.52	5.1	
Prin Balance & FICO													
Prin Balance	551-600	601-650	651-700	701-750	751-800	801-850	851-900	901-950	951-1000	1000+	Cur LTV	Limited Doc	Stated Doc
\$1-\$50,000	0	0.02	0.06	0.07	0	0	0.15	42	8.833	0.08	0.02		
\$50,001-\$100,000	0.16	1.61	2.44	1.87	0.85	0.09	7.06	76	7.073	3.05	0.22		
\$100,001-\$150,000	0.37	2.97	7.17	3.49	1.97	0.11	16.14	76.4	6.852	7.64	0.97		
\$150,001-\$200,000	0.45	3.52	6.38	3.21	1.23	0.08	15.08	75.7	6.729	7.69	0.61		
\$200,001-\$250,000	0.21	3.07	5.28	3.27	1.62	0	13.55	73.8	6.723	7.75	0.67		
\$250,001-\$300,000	0	2.32	3.98	3	1.92	0	11.35	76.3	6.607	7.1	0.4		
\$300,001-\$350,000	0.15	1.14	3.07	2.76	1.46	0	8.59	76.3	6.656	4.52	0		
\$350,001-\$400,000	0.18	1.32	2.68	1.7	2.08	0	8.14	74.2	6.584	3.97	0.76		
\$400,001-\$450,000	0	0.84	1.31	1.75	0	0	4.12	74.2	6.891	1.97	0.22		
\$450,001-\$500,000	0.47	0.25	1.42	1.47	1.19	0	4.8	66.7	6.424	3.35	0.24		
\$500,001-\$550,000	0	0.27	0.79	0.77	0.8	0	2.63	73.1	6.68	1.84	0		
\$550,001-\$600,000	0	0.58	0.29	1.18	0.28	0	2.33	71.2	6.466	1.19	0.28		
\$600,001-\$650,000	0	0.31	0.95	0.94	0.31	0	2.52	73	6.237	2.21	0		
\$650,001-\$700,000	0	0	0	0.69	0	0	0.69	73	6.436	0	0.69		
\$700,001-\$750,000	0	0	0.75	0	0	0	0.75	53.8	5.812	0.75	0		
> \$750,000	0	0	0.45	0.7	0.95	0	2.1	63.1	5.789	0.4	0		
Total	2	18.21	37.04	26.88	14.65	0.29	100	74.3	6.687	53.52	5.1		

Prepayment Penalty & FICO																				
Prepayment Penalty Term 500-550																				
	0	6	12	24	36	60	Total	551-600	601-650	651-700	701-750	751-800	801-850	Total	Cur LTV	WAC	Avg Prin Bal	Limited Doc	Stated Doc	
	0.25	0	0	0.03	0.22	0	0.51	0.9	6.71	15.1	9.1	7.06	0.12	39.52	74.1	6.621	\$229,793	19.99	2.96	
	0	0	0	0	0	0	0	0	0	0.08	0	0	0	0.08	79.8	5.875	\$165,689	0	0	
	0	0	0	0	0	0	0	0	0.72	2.2	2.81	1.26	0	6.99	75.8	6.759	\$215,009	3.71	0.31	
	0.03	0	0	0	0	0	0	0	0.95	1.66	1.5	0.77	0.06	4.98	70.6	6.613	\$171,637	3.25	0.07	
	0.22	0.39	0	0	0	0	0	0.39	3.86	6.41	5.21	1.75	0.05	17.9	72.8	6.72	\$197,781	9.93	1.14	
	0	0.71	0	0	0	0	0	0.71	5.97	11.59	8.25	3.82	0.05	30.53	75.8	6.752	\$180,110	16.64	0.62	
	0.51	2	0	0	0	0	0	2	18.21	37.04	26.88	14.65	0.29	100	74.3	6.687	\$202,430	53.52	5.1	
Mortg Rates & FICO																				
Mortg Rates																				
	500-550	551-600	601-650	651-700	701-750	751-800	801-850	Total	Cur LTV	WAC	Avg Prin Bal	Limited Doc	Stated Doc							
5.501 - 6.000	0	0	0	8.17	11.22	7.12	0.09	28.58	64.7	5.851	\$272,218	16.93	0.71							
6.001 - 6.500	0	0	4.28	9.3	6.49	3.76	0.13	23.96	72.4	6.357	\$193,991	15.99	0.47							
6.501 - 7.000	0	0.33	5.66	8.18	4.04	1.98	0	20.19	77.5	6.831	\$186,943	10.94	1.04							
7.001 - 7.500	0	0.59	3.03	5.69	2.67	1.08	0	13.25	81.9	7.321	\$174,279	5.1	1.05							
7.501 - 8.000	0.03	0.47	2.02	3.66	1.74	0.57	0	8.5	85.8	7.773	\$177,075	3.25	0.65							
8.001 - 8.500	0.42	0.24	0.92	1.03	0.48	0.06	0.06	3.21	89.3	8.334	\$160,640	0.89	0.56							
8.501 - 9.000	0	0.13	0	0.54	0.22	0.07	0	1.06	85.2	8.764	\$193,450	0.28	0.19							
9.001 - 9.500	0	0.24	0.24	0.31	0	0	0	0.89	95	9.422	\$253,515	0.08	0.44							
9.501 - 10.000	0	0	0.09	0	0	0	0	0.09	98.8	8.88	\$88,310	0	0							
10.001 - 10.500	0	0	0	0.11	0	0	0	0.11	79.9	10.375	\$215,656	0	0							
10.501 - 11.000	0.06	0	0.03	0.06	0.02	0	0	0.16	53.8	10.76	\$54,874	0.06	0							
Total	0.51	2	18.21	37.04	26.88	14.65	0.29	100	74.3	6.687	\$202,430	53.52	5.1							
Mortg Rates & LTV																				
Mortg Rates																				
	70-80	81-90	90-100	> 100	Total	Avg FICO	Gross Margin	Avg Prin Bal	Limited Doc	Stated Doc										
5.501 - 6.000	7.81	0.43	0.23	0	28.58	714	0.71	\$272,218	16.93	0.71										
6.001 - 6.500	10.07	2.26	0.9	0	23.96	693	0.47	\$193,991	15.99	0.47										
6.501 - 7.000	11.52	2.99	1.72	0	20.19	684	1.04	\$186,943	10.94	1.04										
7.001 - 7.500	5.61	4	2.02	0	13.25	680	5.1	\$174,279	5.1	1.05										
7.501 - 8.000	2.53	3.3	2.23	0	8.5	670	0.65	\$177,075	3.25	0.65										
8.001 - 8.500	0.53	0.89	1.38	0	3.21	653	0.56	\$160,640	0.89	0.56										
8.501 - 9.000	0.22	0.41	0.43	0	1.06	659	0.19	\$193,450	0.28	0.19										
9.001 - 9.500	0.18	0	0.47	0	0.89	635	0.44	\$253,515	0.08	0.44										
9.501 - 10.000	0	0	0.09	0	0.09	626	0	\$88,310	0	0										
10.001 - 10.500	0.11	0	0	0	0.11	665	0	\$215,656	0	0										
10.501 - 11.000	0.06	0	0.03	0	0.16	658	0	\$54,874	0.06	0										
Total	38.64	14.28	9.51	0	100	688	5.1	\$202,430	53.52	5.1										

Please provide loan level data for the following attributes

<u>FICO</u>	<u>LTV</u>	<u>WAC</u>	<u>DTI</u>	<u>Principal Balance</u>
	776	100.00%	7.50%	43.68% \$ 113,331.00
	700	70.00%	6.00%	44.67% \$ 195,804.88
	754	90.00%	7.50%	\$ 106,491.21
	692	85.00%	6.88%	\$ 170,000.00
	733	66.99%	5.88%	26.82% \$ 355,000.00
	759	51.79%	5.88%	28.07% \$ 290,000.00
	623	94.83%	8.25%	\$ 275,000.00
	643	79.89%	7.13%	\$ 167,615.86
	656	55.88%	6.00%	47.45% \$ 362,806.46
	633	70.00%	6.38%	18.51% \$ 87,500.00
	607	80.73%	7.75%	27.87% \$ 79,863.59
	629	80.00%	6.00%	56.71% \$ 172,000.00
	640	85.00%	7.50%	45.75% \$ 120,944.66
	645	50.00%	6.13%	32.98% \$ 149,895.30
	704	18.97%	5.75%	28.40% \$ 90,405.52
	771	64.18%	5.75%	34.00% \$ 452,027.56
	668	85.00%	7.75%	40.96% \$ 85,667.82
	694	65.25%	6.13%	\$ 198,612.19
	748	79.93%	7.25%	19.40% \$ 692,459.39
	634	80.00%	6.50%	42.76% \$ 223,797.50
	694	64.81%	5.88%	44.66% \$ 174,821.58
	690	80.00%	6.00%	44.00% \$ 460,000.00
	722	90.00%	7.25%	\$ 90,829.09
	734	100.00%	7.13%	\$ 54,999.98
	688	80.00%	6.63%	27.73% \$ 142,946.61
	749	33.33%	5.88%	\$ 79,918.44
	645	80.00%	7.50%	25.34% \$ 72,745.97
	722	90.00%	7.25%	\$ 64,749.45
	720	95.00%	6.88%	\$ 322,728.64
	668	95.00%	7.38%	\$ 294,500.00
	653	89.79%	6.50%	\$ 175,680.92
	655	80.00%	6.25%	\$ 107,817.60
	688	100.00%	6.38%	\$ 320,000.00
	710	79.84%	6.50%	44.77% \$ 231,790.27
	714	80.00%	7.00%	43.42% \$ 298,155.41
	697	70.00%	6.50%	16.06% \$ 273,000.00
	741	80.00%	7.13%	33.10% \$ 104,000.00
	677	68.91%	6.75%	\$ 227,204.21
	673	43.38%	6.50%	32.94% \$ 281,745.07
	644	62.80%	5.88%	49.80% \$ 627,359.72
	720	69.70%	6.13%	20.81% \$ 229,776.45
	664	47.62%	5.88%	30.30% \$ 749,235.40
	638	80.00%	7.00%	43.00% \$ 320,000.00
	623	74.52%	5.88%	44.24% \$ 271,722.69
	614	80.00%	7.75%	47.19% \$ 239,290.94
	763	100.00%	7.13%	\$ 112,010.35
	690	95.00%	7.13%	49.46% \$ 170,500.55
	738	70.00%	6.00%	42.75% \$ 386,364.99

753	70.00%	6.00%	54.02%	\$	244,756.10
664	90.00%	8.25%		\$	85,445.48
698	60.00%	6.63%		\$	75,000.00
619	80.00%	8.75%		\$	83,152.14
769	44.57%	5.88%	31.49%	\$	389,602.37
668	90.00%	8.75%		\$	161,531.30
674	89.93%	7.00%	44.27%	\$	75,126.28
663	80.00%	6.88%	34.14%	\$	379,359.67
698	90.00%	7.50%		\$	101,624.52
658	70.00%	6.50%	47.43%	\$	82,100.88
683	64.53%	6.88%	56.02%	\$	148,149.94
633	74.85%	7.50%		\$	161,300.00
681	52.63%	5.88%		\$	249,745.12
704	85.00%	6.99%	45.00%	\$	177,614.30
666	80.00%	6.13%	53.81%	\$	154,418.47
713	51.43%	6.25%		\$	179,657.53
778	89.77%	5.75%	27.38%	\$	340,471.59
630	70.00%	7.75%		\$	122,326.52
724	80.00%	7.00%		\$	142,275.30
641	69.77%	7.38%	16.60%	\$	239,817.38
644	73.84%	6.63%	27.25%	\$	143,872.95
682	90.00%	7.38%		\$	83,572.22
735	70.00%	6.13%		\$	136,367.33
681	70.00%	6.75%		\$	131,886.35
622	71.30%	7.00%	37.37%	\$	327,731.14
679	95.00%	7.00%		\$	100,617.46
708	95.00%	6.88%		\$	61,603.20
740	95.00%	7.13%		\$	139,641.20
721	80.00%	5.88%	42.73%	\$	148,720.00
702	80.00%	6.00%		\$	240,000.00
656	100.00%	8.50%	39.00%	\$	109,389.76
692	80.00%	6.88%	26.33%	\$	94,400.00
737	80.00%	6.50%	42.20%	\$	405,133.42
697	76.39%	7.25%		\$	135,094.53
624	66.67%	7.38%		\$	89,170.69
724	80.00%	6.88%	29.97%	\$	306,400.00
681	69.85%	6.25%	39.03%	\$	220,000.00
636	50.00%	7.00%	24.63%	\$	129,893.44
654	90.00%	7.25%	3.68%	\$	148,284.23
641	63.16%	6.25%	27.04%	\$	300,000.00
691	90.00%	7.25%	35.93%	\$	118,334.40
559	70.00%	9.50%	28.37%	\$	472,500.00
689	90.00%	7.30%		\$	121,406.15
767	41.34%	5.75%		\$	310,000.00
663	64.29%	6.75%	33.97%	\$	180,000.00
727	80.00%	6.75%		\$	206,400.00
676	94.96%	8.00%	37.08%	\$	86,500.00
631	71.22%	7.13%	38.06%	\$	94,000.00
660	80.00%	7.25%	41.15%	\$	302,808.50
645	80.00%	6.50%	41.38%	\$	222,983.10
638	80.00%	7.13%	46.09%	\$	122,400.00
755	36.05%	6.00%	25.39%	\$	155,000.00

695	95.00%	7.88%		\$	132,539.90
599	80.00%	7.25%	45.86%	\$	199,216.10
627	63.58%	6.63%	38.49%	\$	443,028.30
639	95.00%	8.25%		\$	81,911.53
664	61.97%	6.63%	45.38%	\$	116,397.22
725	80.00%	6.25%	40.63%	\$	244,000.00
650	78.80%	6.75%		\$	393,660.77
629	95.00%	6.50%	37.76%	\$	105,354.67
666	78.78%	6.88%		\$	259,781.57
672	79.77%	6.50%	21.26%	\$	142,870.72
	80.00%	9.50%		\$	196,000.00
621	70.00%	6.75%	46.32%	\$	129,500.00
722	58.83%	5.75%		\$	250,000.00
693	80.00%	7.00%	29.71%	\$	100,000.00
523	55.98%	8.38%	37.65%	\$	449,720.29
673	54.79%	6.38%	41.27%	\$	252,000.00
626	95.00%	10.00%		\$	92,150.00
691	80.11%	7.25%		\$	89,373.26
638	68.85%	6.75%		\$	95,000.00
720	34.29%	5.88%		\$	120,000.00
684	80.00%	6.38%	46.35%	\$	148,800.00
704	69.31%	6.13%	18.47%	\$	159,400.00
718	80.00%	6.25%	48.63%	\$	91,912.71
724	95.00%	8.13%		\$	332,282.50
590	77.09%	7.63%	38.33%	\$	369,732.20
622	90.00%	8.50%	13.37%	\$	171,000.00
753	80.00%	6.38%		\$	300,000.00
661	72.23%	7.13%		\$	649,480.20
649	80.00%	7.38%		\$	79,939.13
722	75.00%	6.63%	21.20%	\$	108,654.05
677	37.50%	6.25%		\$	149,857.67
738	80.00%	7.00%		\$	75,130.37
658	80.00%	6.75%	43.99%	\$	185,600.00
664	79.99%	6.50%		\$	131,780.76
653	80.00%	5.88%	43.97%	\$	165,688.63
641	90.00%	7.63%	47.62%	\$	238,327.38
665	79.98%	6.13%	48.59%	\$	241,628.18
650	90.00%	7.50%	41.68%	\$	71,946.57
742	66.12%	6.25%	50.84%	\$	251,250.00
697	54.16%	6.25%	45.11%	\$	175,833.01
692	66.67%	6.25%	26.19%	\$	129,876.65
729	65.00%	5.88%	37.48%	\$	438,302.68
711	79.98%	6.50%		\$	129,365.05
680	80.00%	6.88%		\$	111,106.58
780	81.73%	6.38%	47.29%	\$	111,047.05
706	90.00%	6.75%		\$	74,455.84
708	45.91%	5.88%		\$	503,967.74
535	75.00%	10.69%	41.81%	\$	110,872.60
756	80.00%	6.13%		\$	134,668.98
786	59.65%	5.75%	47.65%	\$	170,000.00
667	86.04%	7.13%		\$	123,067.27
649	88.65%	7.00%		\$	163,865.57

718	34.84%	6.00%	50.81%	\$	108,000.00
680	59.26%	6.25%	21.38%	\$	399,620.46
644	31.00%	5.63%	13.63%	\$	243,699.79
749	80.00%	6.00%		\$	86,938.27
659	62.00%	6.25%	32.44%	\$	193,683.89
647	70.00%	6.38%	35.11%	\$	149,551.20
603	90.00%	6.38%	37.86%	\$	172,516.76
667	95.00%	6.38%		\$	135,544.32
687	67.00%	5.88%	40.24%	\$	199,591.18
708	80.00%	6.38%		\$	333,080.22
723	80.00%	6.38%	35.75%	\$	115,684.73
658	81.83%	6.38%	38.24%	\$	182,787.97
623	77.00%	6.25%	39.99%	\$	159,542.17
692	79.00%	6.25%	37.56%	\$	146,002.81
766	95.00%	7.00%	33.20%	\$	379,900.00
667	64.79%	6.50%	45.00%	\$	229,372.82
605	66.04%	6.50%	47.65%	\$	174,841.80
744	79.75%	6.38%		\$	222,993.27
680	90.00%	6.50%	22.14%	\$	121,168.70
728	66.41%	5.88%	34.35%	\$	499,490.23
583	80.00%	8.13%	45.57%	\$	119,657.04
693	95.00%	8.00%		\$	189,744.19
712	80.00%	7.50%	51.91%	\$	120,620.14
630	37.80%	6.50%		\$	208,811.06
772	95.00%	7.38%		\$	133,950.00
623	58.27%	6.75%	35.64%	\$	151,369.56
707	52.07%	6.25%		\$	340,676.44
689	80.00%	7.88%	46.34%	\$	397,600.00
749	32.95%	6.88%		\$	140,000.00
701	68.27%	5.75%	45.27%	\$	494,483.19
682	70.00%	6.25%		\$	185,147.06
685	70.00%	6.50%	42.18%	\$	132,638.60
756	80.00%	6.63%	40.96%	\$	246,981.90
757	81.29%	6.25%	42.62%	\$	629,402.23
692	90.00%	7.63%	32.41%	\$	175,400.00
706	95.00%	6.50%		\$	48,880.77
708	97.00%	6.63%		\$	193,367.73
654	80.00%	7.63%	31.01%	\$	87,872.21
685	64.91%	6.00%		\$	395,605.78
719	54.00%	5.88%	40.94%	\$	539,449.45
741	76.19%	5.75%	36.17%	\$	586,387.14
669	89.13%	6.00%	41.30%	\$	102,397.96
627	100.00%	6.38%	31.00%	\$	152,358.76
669	95.00%	7.13%	42.69%	\$	149,880.04
651	90.00%	6.50%		\$	242,780.32
665	69.76%	6.38%		\$	146,012.15
679	90.00%	7.38%		\$	84,535.63
701	95.00%	8.00%		\$	56,866.82
750	95.00%	6.50%		\$	189,733.32
731	90.00%	7.75%		\$	218,610.00
649	100.00%	6.00%	46.64%	\$	131,868.59
653	80.00%	6.50%		\$	191,826.43

728	41.24%	7.00%		\$	111,658.39
709	57.98%	5.63%	36.16%	\$	464,502.89
633	94.94%	7.88%	36.83%	\$	78,745.77
644	74.07%	6.00%	48.62%	\$	279,721.26
752	80.00%	5.75%	47.60%	\$	148,089.38
623	69.94%	6.38%	43.45%	\$	213,801.79
706	70.00%	5.75%	40.71%	\$	192,500.00
680	69.98%	5.75%	30.39%	\$	127,700.00
654	68.75%	6.25%	31.53%	\$	497,000.00
715	50.77%	5.88%	40.95%	\$	164,831.78
746	78.35%	5.88%	37.76%	\$	340,000.00
628	79.62%	6.88%	33.15%	\$	132,950.00
742	64.20%	5.75%	53.30%	\$	260,000.00
695	55.68%	5.75%	29.58%	\$	464,026.71
708	79.17%	6.88%	43.17%	\$	94,839.92
677	57.90%	6.13%		\$	549,465.43
766	51.34%	6.50%		\$	84,623.43
653	70.00%	6.00%	43.79%	\$	241,500.00
583	69.00%	7.50%	39.78%	\$	75,440.11
741	80.00%	6.63%		\$	104,614.55
712	80.00%	7.25%	50.00%	\$	171,730.85
709	80.00%	7.25%	26.39%	\$	183,967.60
684	67.30%	7.00%	34.04%	\$	51,429.81
657	75.00%	7.63%	50.54%	\$	95,111.69
694	47.50%	5.75%	25.24%	\$	123,241.50
751	80.00%	6.38%		\$	209,210.71
746	78.73%	6.88%		\$	139,115.19
644	79.33%	7.88%		\$	118,652.28
652	51.35%	5.88%	48.83%	\$	94,805.81
632	59.18%	6.25%		\$	144,724.12
678	85.00%	7.50%	37.66%	\$	133,076.16
769	95.00%	8.38%		\$	129,024.76
659	80.00%	7.88%	34.74%	\$	72,899.19
663	85.00%	8.13%		\$	105,331.06
691	77.43%	6.38%		\$	150,860.15
670	90.00%	7.25%		\$	50,360.68
754	77.20%	6.38%		\$	104,902.75
702	37.85%	6.00%		\$	132,368.10
777	50.00%	6.50%	29.40%	\$	100,000.00
684	70.00%	6.25%	49.12%	\$	339,500.00
599	54.55%	7.75%	44.64%	\$	210,000.00
693	90.00%	7.25%		\$	116,541.40
679	23.63%	6.75%		\$	98,914.76
684	79.99%	7.38%	39.00%	\$	589,400.00
671	77.15%	6.13%	48.18%	\$	269,737.57
701	80.00%	6.38%	40.68%	\$	202,612.16
580	80.00%	8.00%	24.50%	\$	79,768.81
728	90.00%	7.13%		\$	175,359.65
643	70.00%	6.50%	40.55%	\$	252,000.00
618	70.32%	7.13%	64.20%	\$	224,997.00
691	90.00%	7.25%	38.89%	\$	118,334.40
797	80.00%	7.00%		\$	110,309.51

666	95.00%	6.50%	41.38%	\$	116,649.45
645	80.00%	6.88%		\$	160,000.00
695	89.39%	8.00%		\$	130,956.80
751	68.19%	6.75%		\$	149,351.30
682	80.00%	6.75%	47.21%	\$	426,149.20
734	80.00%	6.00%	47.07%	\$	320,800.00
760	90.00%	6.63%		\$	313,604.30
745	59.73%	6.00%		\$	171,140.40
756	90.00%	7.00%	59.58%	\$	84,600.00
652	70.00%	7.25%		\$	313,765.40
708	90.00%	7.50%		\$	230,139.08
589	90.00%	8.75%		\$	155,838.80
631	78.40%	6.88%		\$	391,670.67
722	43.48%	6.00%		\$	199,800.90
696	64.28%	6.50%	48.78%	\$	314,715.24
700	90.00%	7.75%		\$	288,000.00
656	88.06%	7.50%		\$	122,125.77
647	80.00%	7.25%		\$	227,822.14
700	80.00%	7.38%	46.99%	\$	234,400.00
682	80.00%	6.25%	43.43%	\$	156,251.60
665	94.96%	8.75%		\$	84,700.00
625	95.00%	8.50%		\$	120,650.00
631	75.23%	6.88%	46.51%	\$	246,000.00
695	90.00%	7.75%		\$	112,500.00
691	49.34%	6.50%	48.68%	\$	222,000.00
	67.75%	6.00%	20.64%	\$	270,459.09
641	95.00%	7.50%	45.61%	\$	114,285.00
727	80.00%	6.38%		\$	227,788.83
797	55.56%	6.13%	46.99%	\$	399,220.47
657	80.00%	6.50%		\$	104,705.26
645	80.00%	5.88%	40.58%	\$	90,085.82
799	80.00%	6.25%	35.80%	\$	131,874.75
697	66.00%	7.13%		\$	164,868.05
640	75.00%	6.13%	61.74%	\$	303,454.77
541	74.87%	8.50%	36.49%	\$	203,876.42
679	70.00%	6.50%	42.74%	\$	119,000.00
673	80.00%	6.50%	32.09%	\$	103,905.98
681	95.00%	7.63%		\$	265,222.53
729	80.00%	6.25%	44.52%	\$	282,831.38
760	80.00%	6.25%	44.96%	\$	159,848.18
719	100.00%	8.13%	43.44%	\$	77,555.00
759	95.00%	7.13%		\$	112,674.82
712	51.41%	6.50%		\$	219,801.12
726	79.76%	5.88%	30.65%	\$	239,200.00
772	65.69%	5.88%	52.69%	\$	334,315.23
654	80.00%	6.50%		\$	155,497.58
655	90.00%	6.75%	49.80%	\$	190,635.72
685	95.00%	6.88%		\$	208,824.42
642	75.76%	6.63%	47.93%	\$	249,779.43
751	53.85%	5.63%	47.00%	\$	175,000.00
642	70.00%	7.13%		\$	202,255.04
660	80.00%	6.00%		\$	203,592.82

732	13.89%	7.00%		\$	49,876.80
776	80.00%	6.50%	45.13%	\$	280,800.00
677	80.00%	7.00%	51.22%	\$	364,000.00
788	70.00%	5.75%	33.84%	\$	164,500.00
615	80.00%	7.25%		\$	72,893.09
639	80.00%	6.50%	31.30%	\$	154,969.36
637	90.00%	6.75%		\$	98,680.81
661	79.99%	5.88%		\$	170,106.44
681	80.00%	5.88%	45.02%	\$	234,400.00
702	80.00%	5.63%	23.68%	\$	106,970.26
623	80.00%	6.38%	38.67%	\$	223,200.12
772	80.00%	6.00%	33.70%	\$	212,510.24
620	80.00%	6.25%	44.57%	\$	263,244.61
748	80.00%	6.38%	15.61%	\$	111,392.73
686	70.00%	6.38%	40.12%	\$	83,765.36
682	24.00%	5.75%		\$	99,295.83
634	77.87%	6.00%		\$	105,169.90
666	80.00%	6.13%	25.14%	\$	131,514.69
652	80.00%	6.38%	37.03%	\$	199,628.54
710	90.00%	7.75%		\$	329,832.25
651	80.00%	6.63%	30.08%	\$	228,000.00
642	90.21%	7.75%		\$	240,498.93
651	25.57%	6.63%		\$	147,000.00
655	70.00%	6.38%	41.45%	\$	110,394.58
684	71.92%	6.50%	38.36%	\$	191,826.43
621	75.18%	7.00%		\$	499,900.00
675	95.00%	8.38%		\$	351,500.00
776	60.00%	5.88%	4.61%	\$	269,724.72
680	77.86%	7.50%		\$	87,834.76
599	49.50%	7.50%	27.75%	\$	198,000.00
682	65.00%	6.13%		\$	142,513.51
646	80.00%	7.50%		\$	263,606.92
739	80.00%	6.50%	46.57%	\$	119,891.52
728	80.00%	6.50%	31.72%	\$	132,800.00
708	80.00%	7.13%		\$	88,657.56
664	79.20%	7.00%	25.75%	\$	159,736.94
655	80.00%	6.75%	46.60%	\$	79,861.85
590	36.37%	6.88%	31.08%	\$	199,662.98
648	66.04%	6.75%	36.62%	\$	139,758.24
639	80.00%	6.75%	47.00%	\$	159,506.20
744	70.00%	6.88%	50.00%	\$	59,380.07
716	89.99%	7.50%	35.66%	\$	151,283.64
648	85.00%	6.13%	40.71%	\$	152,701.84
648	89.95%	6.75%		\$	148,293.21
722	68.39%	6.50%	32.97%	\$	211,615.67
632	74.07%	6.38%	39.12%	\$	199,814.76
674	80.00%	6.88%		\$	143,879.02
695	31.25%	5.75%	36.22%	\$	79,916.47
731	78.78%	5.88%	36.60%	\$	259,734.92
677	80.00%	5.88%	33.96%	\$	239,755.31
736	80.00%	5.75%	37.57%	\$	619,352.68
760	80.00%	5.75%	49.24%	\$	526,649.57

657	75.00%	6.00%	30.82%	\$	899,104.04
653	79.93%	6.88%		\$	61,446.28
656	80.00%	6.75%		\$	85,518.30
653	76.69%	5.88%	38.70%	\$	394,597.28
733	90.00%	6.50%		\$	441,000.00
698	90.00%	7.50%		\$	279,000.00
711	95.00%	7.38%		\$	113,913.25
686	90.00%	6.88%		\$	130,390.37
666	85.00%	8.13%		\$	58,573.02
682	90.00%	6.50%		\$	100,708.88
722	80.00%	6.88%		\$	65,544.88
690	80.00%	6.75%	35.70%	\$	92,720.10
782	80.00%	6.25%	46.72%	\$	248,000.00
660	80.00%	7.63%	20.37%	\$	104,000.00
749	90.00%	7.50%		\$	154,782.05
678	70.00%	6.00%	21.05%	\$	251,749.13
688	70.43%	7.00%	44.27%	\$	249,795.07
711	51.73%	5.88%	42.28%	\$	299,694.14
659	61.53%	5.75%	31.28%	\$	320,000.00
657	95.00%	7.75%		\$	170,879.31
679	80.00%	7.50%		\$	95,857.05
721	80.00%	6.63%	49.45%	\$	256,000.00
709	80.00%	6.50%	26.37%	\$	71,934.91
563	75.00%	8.55%	38.92%	\$	111,683.00
612	75.00%	8.25%		\$	101,250.00
674	80.00%	6.88%	47.98%	\$	309,600.00
749	66.19%	5.63%		\$	694,257.00
700	80.00%	6.75%		\$	95,837.41
705	80.00%	6.75%		\$	99,833.97
628	95.00%	7.99%		\$	131,486.54
620	85.00%	8.00%		\$	170,619.96
617	60.00%	6.79%	37.05%	\$	553,574.90
666	48.00%	6.50%		\$	59,945.75
713	70.00%	6.50%	12.58%	\$	120,181.73
779	79.27%	6.00%	31.93%	\$	324,676.46
650	90.00%	7.88%	28.27%	\$	238,500.00
716	70.42%	6.63%		\$	82,327.30
673	80.00%	6.88%	28.67%	\$	271,541.65
674	74.67%	6.75%	39.18%	\$	624,461.88
722	80.00%	5.75%	37.13%	\$	151,841.30
780	80.00%	7.50%		\$	128,204.78
662	78.17%	6.50%	23.45%	\$	246,776.71
635	90.00%	7.00%		\$	224,815.57
694	80.00%	6.50%	23.72%	\$	147,866.21
701	100.00%	6.00%		\$	119,880.54
683	80.00%	7.00%	48.82%	\$	209,600.00
676	79.10%	6.75%		\$	142,177.48
666	60.00%	6.50%	35.48%	\$	107,902.37
701	65.00%	6.38%		\$	390,000.00
776	70.00%	6.25%	37.60%	\$	367,500.00
675	95.00%	7.88%	46.45%	\$	339,766.01
770	90.00%	6.88%	31.82%	\$	175,655.60

672	79.40%	7.50%		\$	157,410.80
688	90.00%	7.13%	49.61%	\$	197,841.66
653	80.00%	6.88%		\$	108,708.59
672	60.00%	5.75%	34.08%	\$	750,000.00
650	90.00%	6.88%	36.60%	\$	152,771.55
648	70.00%	6.50%	44.93%	\$	174,841.80
654	72.23%	7.38%	38.65%	\$	77,701.75
733	80.00%	6.75%	44.29%	\$	264,000.00
767	47.20%	6.00%	36.00%	\$	282,918.07
637	77.78%	7.00%	47.86%	\$	196,000.00
712	68.75%	5.75%		\$	275,000.00
675	90.00%	6.75%		\$	292,248.16
645	52.64%	6.50%	49.86%	\$	250,000.00
688	75.00%	7.25%		\$	142,500.00
781	75.00%	6.50%	45.97%	\$	119,891.52
500	53.04%	8.00%	61.01%	\$	68,983.14
767	80.00%	6.75%		\$	179,845.02
742	84.04%	7.50%	38.37%	\$	100,000.00
687	20.00%	10.88%	43.92%	\$	43,461.00
694	20.00%	10.88%	44.02%	\$	37,306.00
711	94.99%	7.63%		\$	201,564.20
660	60.00%	6.88%	21.64%	\$	150,000.00
685	66.67%	6.75%	22.04%	\$	69,774.31
821	79.61%	6.50%		\$	103,406.43
670	80.00%	6.25%	43.53%	\$	164,643.63
666	78.78%	6.88%		\$	259,781.57
692	95.00%	7.75%		\$	445,235.54
672	80.00%	7.25%		\$	206,712.19
626	57.50%	6.63%	33.44%	\$	230,000.00
710	80.00%	7.25%	31.33%	\$	103,918.87
722	22.23%	6.13%	13.08%	\$	100,000.00
660	78.09%	6.88%	6.25%	\$	183,500.00
669	85.00%	8.00%	37.72%	\$	91,800.00
679	70.00%	6.25%	44.42%	\$	148,598.14
744	44.31%	7.25%	52.39%	\$	70,000.00
713	54.84%	6.63%	47.89%	\$	170,000.00
613	80.00%	7.88%		\$	72,000.00
649	80.00%	6.38%		\$	180,000.00
724	69.92%	5.75%	40.97%	\$	208,032.57
762	80.00%	6.75%	38.38%	\$	223,007.83
647	95.00%	7.38%	32.29%	\$	71,725.00
675	95.00%	9.00%	48.36%	\$	332,318.38
670	80.00%	7.50%	18.91%	\$	85,136.77
745	79.98%	5.75%		\$	132,111.92
647	90.00%	6.88%		\$	260,900.00
693	80.00%	7.56%		\$	119,920.00
775	90.00%	6.25%	29.79%	\$	189,900.00
610	79.72%	6.88%		\$	273,839.50
731	80.00%	6.75%	36.57%	\$	167,855.36
695	64.29%	5.88%	31.26%	\$	116,880.71
752	78.64%	6.63%	29.48%	\$	172,847.36
746	64.80%	5.88%	13.74%	\$	264,729.82

759	64.52%	5.88%	31.21%	\$	80,567.77
661	79.99%	6.50%	45.05%	\$	151,900.00
695	70.00%	5.75%	32.56%	\$	122,500.00
703	69.90%	5.75%		\$	650,000.00
649	80.00%	6.63%		\$	263,767.08
609	52.25%	6.25%	12.67%	\$	431,000.00
780	80.00%	6.38%	33.57%	\$	97,109.98
660	70.00%	7.00%		\$	87,428.28
677	79.00%	6.38%	30.55%	\$	219,385.47
687	77.00%	6.38%	27.56%	\$	186,652.68
660	75.00%	6.25%	34.43%	\$	459,592.13
667	80.00%	6.25%	35.22%	\$	143,726.03
660	80.00%	6.38%	49.82%	\$	279,479.94
785	80.00%	5.63%		\$	117,747.11
672	90.00%	6.38%	28.38%	\$	148,523.63
737	76.00%	5.75%		\$	174,136.53
665	80.00%	6.38%		\$	210,807.74
690	79.99%	6.00%		\$	190,618.77
704	61.73%	6.13%	15.65%	\$	248,780.10
652	70.00%	6.25%	21.65%	\$	116,900.00
649	90.00%	7.50%		\$	346,500.00
733	50.43%	5.75%		\$	598,744.12
661	80.00%	7.00%	49.34%	\$	311,769.90
711	70.00%	5.88%	34.36%	\$	318,075.37
708	89.97%	7.00%	39.23%	\$	250,794.26
715	79.95%	6.38%		\$	138,060.00
632	68.65%	6.00%	22.00%	\$	402,976.00
669	31.70%	5.88%	15.31%	\$	167,828.72
754	65.00%	5.88%	15.30%	\$	310,718.22
712	90.00%	7.25%		\$	71,887.32
634	80.00%	9.13%	26.50%	\$	71,923.07
662	80.00%	5.88%	48.66%	\$	132,000.00
712	80.00%	6.88%		\$	125,598.13
681	90.00%	7.63%		\$	139,399.04
677	79.98%	6.00%	40.66%	\$	263,000.00
706	70.00%	5.88%	30.40%	\$	224,000.00
650	80.00%	6.75%	44.33%	\$	111,903.57
730	90.00%	6.75%	49.02%	\$	95,317.86
661	95.00%	7.63%		\$	227,824.99
617	80.00%	7.25%	43.02%	\$	271,574.34
748	70.00%	6.00%	36.94%	\$	443,800.00
665	90.00%	8.50%	40.42%	\$	72,000.00
747	70.00%	6.63%	51.81%	\$	167,851.78
647	80.00%	6.50%	46.36%	\$	79,736.44
680	80.00%	6.88%	42.53%	\$	79,066.54
775	54.98%	5.75%	38.15%	\$	400,000.00
687	80.00%	7.00%	41.10%	\$	140,000.00
694	79.92%	6.63%	49.00%	\$	105,220.20
758	95.00%	7.75%		\$	253,470.98
725	95.00%	6.88%		\$	289,031.97
791	20.00%	5.63%	36.67%	\$	500,000.00
778	64.97%	5.63%	39.17%	\$	795,149.02

732	100.00%	6.00%		\$	141,858.64
750	75.44%	6.75%		\$	50,656.35
770	52.98%	5.63%	39.37%	\$	1,098,824.03
765	63.48%	5.75%	32.23%	\$	273,000.00
673	80.00%	6.25%		\$	159,848.18
743	63.15%	6.00%	42.93%	\$	360,000.00
753	100.00%	6.00%	39.96%	\$	74,925.34
625	77.54%	7.38%		\$	144,889.67
697	73.43%	5.88%	44.30%	\$	469,520.81
674	80.00%	6.50%		\$	264,000.00
644	94.82%	6.75%		\$	106,108.56
678	94.99%	6.50%		\$	90,997.66
657	80.00%	7.63%		\$	101,126.75
669	71.94%	6.88%	37.96%	\$	152,243.02
701	49.34%	6.88%		\$	184,844.58
724	70.00%	6.38%	9.45%	\$	265,753.63
646	79.55%	6.75%		\$	70,000.00
766	54.37%	5.75%	29.05%	\$	280,000.00
752	75.00%	6.75%	36.00%	\$	322,500.00
696	50.86%	6.00%	41.20%	\$	208,500.00
672	77.47%	6.75%	46.81%	\$	230,858.00
663	75.00%	8.50%	35.00%	\$	157,500.00
688	95.00%	7.88%		\$	129,111.08
664	47.62%	6.25%		\$	69,866.82
684	90.00%	7.50%		\$	73,295.57
690	69.99%	6.13%	51.88%	\$	165,588.90
687	90.00%	6.63%	46.65%	\$	80,736.02
710	36.05%	6.00%	34.16%	\$	270,000.00
515	58.47%	8.50%		\$	189,884.89
605	35.72%	7.38%	31.21%	\$	175,000.00
606	57.30%	6.38%	41.75%	\$	110,000.00
734	97.00%	7.00%		\$	145,380.71
727	69.53%	6.00%	49.34%	\$	72,854.30
770	38.76%	5.88%	43.62%	\$	99,303.22
583	80.00%	8.25%	48.14%	\$	201,471.45
668	55.27%	6.00%	42.91%	\$	209,277.90
752	80.00%	8.75%	54.13%	\$	141,436.47
655	72.65%	7.13%	27.37%	\$	254,590.95
636	37.16%	6.75%		\$	54,905.02
637	55.18%	6.88%	46.64%	\$	160,000.00
651	80.00%	5.88%	44.16%	\$	619,367.89
709	60.00%	5.88%	27.99%	\$	203,792.01
667	67.39%	6.75%		\$	92,919.92
625	95.00%	9.75%		\$	84,470.78
743	62.40%	5.88%	39.00%	\$	1,402,568.56
681	90.00%	6.00%	39.53%	\$	96,556.88
655	70.00%	6.00%		\$	320,602.70
676	62.44%	5.75%	33.52%	\$	152,840.25
635	95.00%	7.25%		\$	296,168.78
694	95.00%	7.25%		\$	107,835.82
747	80.00%	7.50%		\$	51,922.58
698	100.00%	7.38%	41.15%	\$	160,000.00

708	80.00%	6.25%		\$	173,834.90
672	70.00%	7.25%	46.69%	\$	394,881.08
646	45.46%	6.88%		\$	99,407.55
622	70.00%	6.63%	33.15%	\$	367,500.00
782	90.00%	7.00%		\$	143,881.96
696	70.00%	6.00%	33.55%	\$	125,874.57
688	86.87%	7.88%		\$	429,704.07
739	89.99%	8.13%		\$	386,950.00
682	80.00%	7.00%	43.17%	\$	239,803.27
655	49.04%	6.75%		\$	202,620.00
580	36.51%	7.75%	43.33%	\$	114,592.10
661	80.00%	6.38%	33.94%	\$	155,274.50
782	90.00%	7.50%	29.09%	\$	252,000.00
710	79.98%	6.88%	48.33%	\$	143,829.06
701	70.00%	6.00%		\$	595,000.00
665	80.04%	10.38%		\$	215,655.80
727	80.00%	6.50%	41.89%	\$	196,000.00
663	90.00%	7.75%		\$	233,169.90
706	74.47%	6.88%	35.50%	\$	69,941.19
708	80.00%	7.00%	47.23%	\$	107,831.54
796	84.60%	7.88%		\$	126,461.00
674	95.00%	8.38%		\$	150,006.70
806	80.00%	8.13%		\$	123,918.89
770	95.00%	7.75%		\$	70,949.42
745	59.73%	6.00%		\$	171,140.40
652	54.44%	6.13%		\$	213,950.90
729	90.00%	8.25%	8.59%	\$	79,200.00
682	95.00%	9.38%		\$	230,263.50
637	79.17%	7.88%		\$	94,671.38
646	95.00%	8.50%		\$	103,487.27
797	95.00%	6.13%		\$	119,583.66
658	80.00%	6.50%	44.67%	\$	161,054.28
751	70.00%	6.50%	51.06%	\$	339,500.00
690	75.00%	7.63%	7.90%	\$	200,000.00
700	87.88%	8.25%		\$	290,000.00
665	90.00%	7.50%		\$	108,000.00
695	90.00%	8.88%		\$	314,111.80
661	83.42%	7.88%		\$	69,951.82
666	82.98%	7.50%	45.79%	\$	195,000.00
727	39.07%	6.00%		\$	73,705.36
718	89.14%	7.13%	29.18%	\$	82,000.00
695	79.76%	7.88%	38.52%	\$	526,400.00
665	80.00%	6.88%	33.27%	\$	119,899.19
672	90.00%	8.13%	8.72%	\$	131,400.00
636	80.00%	6.75%	43.20%	\$	115,664.33
583	63.83%	6.75%		\$	157,000.00
746	79.99%	6.00%	46.41%	\$	170,080.52
699	80.00%	5.75%	41.97%	\$	379,603.25
633	95.00%	9.50%		\$	318,093.46
661	80.00%	6.63%		\$	185,436.25
738	43.40%	5.88%		\$	115,000.00
678	95.00%	7.25%		\$	142,338.88

621	80.00%	7.50%		\$	177,468.20
611	90.00%	7.13%	44.66%	\$	202,338.06
667	70.00%	6.00%	16.34%	\$	132,867.60
604	80.00%	7.40%		\$	169,342.38
682	80.00%	6.50%		\$	149,029.33
736	70.00%	5.75%	29.00%	\$	280,000.00
599	62.18%	7.25%		\$	472,500.00
643	69.99%	6.00%	45.98%	\$	185,215.43
713	80.00%	6.63%		\$	126,974.92
738	69.00%	6.25%	38.71%	\$	63,362.18
688	65.00%	5.75%		\$	110,152.23
762	80.00%	6.25%	42.27%	\$	118,061.21
639	74.00%	6.25%	35.96%	\$	247,090.94
678	80.00%	6.00%		\$	133,094.78
620	80.00%	6.38%	29.36%	\$	86,877.10
760	70.00%	6.00%	46.47%	\$	90,818.37
669	90.00%	6.25%	32.41%	\$	184,148.97
729	72.00%	5.88%	33.17%	\$	63,235.47
675	80.00%	6.13%	28.78%	\$	132,809.62
750	94.00%	6.38%		\$	150,120.66
766	80.00%	6.25%	31.22%	\$	92,968.26
751	49.00%	5.88%		\$	198,761.47
743	67.00%	7.00%	34.21%	\$	499,177.93
634	51.48%	7.50%		\$	69,895.78
609	77.24%	7.38%		\$	393,298.70
719	69.66%	5.88%	51.44%	\$	100,897.03
667	48.49%	5.88%	49.94%	\$	127,869.50
671	70.00%	6.00%	39.85%	\$	126,000.00
717	90.00%	8.00%		\$	494,001.40
669	94.89%	9.38%	49.81%	\$	397,919.70
742	65.00%	5.88%		\$	237,008.12
742	65.00%	5.88%	34.00%	\$	237,008.12
800	51.27%	5.75%	36.48%	\$	80,915.44
706	80.00%	6.50%	42.14%	\$	171,688.17
759	63.36%	6.13%	43.71%	\$	367,142.81
661	95.00%	7.63%	47.29%	\$	90,053.61
723	64.79%	5.75%	30.81%	\$	230,000.00
756	82.61%	6.50%	44.07%	\$	239,033.72
654	80.00%	7.13%		\$	204,711.09
656	79.56%	6.88%		\$	178,698.38
708	70.00%	6.25%	11.35%	\$	210,000.00
626	71.66%	7.75%		\$	200,715.35
737	80.00%	6.00%	34.93%	\$	152,800.00
764	89.98%	6.63%	42.08%	\$	251,554.11
707	90.00%	7.25%		\$	172,529.59
708	57.15%	6.25%	36.92%	\$	119,886.14
681	40.29%	6.00%		\$	107,892.49
685	33.08%	5.88%	47.25%	\$	449,541.21
773	73.12%	5.75%		\$	290,696.17
673	70.00%	6.75%	38.93%	\$	315,000.00
644	80.00%	7.75%		\$	127,818.73
768	70.00%	5.88%	37.55%	\$	476,000.00

687	80.00%	6.63%		\$	165,958.70
653	80.00%	6.38%	55.00%	\$	119,666.00
703	90.00%	7.63%		\$	448,031.30
683	30.00%	5.75%		\$	89,906.03
771	80.00%	5.75%	44.50%	\$	496,281.31
629	90.00%	8.38%		\$	50,368.67
629	90.00%	8.38%		\$	62,061.41
681	80.00%	6.63%		\$	162,256.71
700	52.30%	5.88%		\$	169,826.68
662	80.00%	5.88%	37.70%	\$	319,673.75
730	54.54%	5.75%		\$	149,843.39
780	69.92%	5.75%	35.92%	\$	457,521.82
719	59.25%	5.75%		\$	319,665.90
688	64.98%	5.75%	32.08%	\$	185,200.00
611	78.26%	6.50%	43.97%	\$	179,837.28
677	80.00%	7.00%	45.69%	\$	213,025.25
677	85.00%	7.13%	49.00%	\$	144,384.45
664	95.00%	7.00%		\$	101,175.00
688	95.00%	6.63%		\$	295,875.54
651	90.00%	7.13%		\$	296,762.50
651	73.74%	6.88%		\$	204,827.78
618	74.97%	7.25%		\$	100,621.45
644	72.79%	6.13%		\$	189,815.33
612	90.00%	7.75%	47.27%	\$	79,200.00
768	79.62%	6.63%	45.61%	\$	125,000.00
788	80.00%	6.50%	44.00%	\$	100,309.23
705	46.53%	6.00%	51.00%	\$	435,000.00
654	68.58%	6.50%		\$	239,783.04
732	70.00%	5.88%	34.48%	\$	108,389.38
696	90.00%	7.63%	29.84%	\$	73,386.85
631	38.12%	6.50%	47.10%	\$	201,817.39
728	80.00%	6.50%	35.35%	\$	200,000.00
712	80.00%	7.38%	40.47%	\$	292,253.19
608	36.82%	7.50%	39.70%	\$	127,000.00
718	48.63%	6.00%	16.45%	\$	123,876.56
634	80.00%	9.13%	28.10%	\$	87,905.98
686	80.00%	7.63%	45.43%	\$	227,668.91
753	70.00%	5.75%	54.02%	\$	260,400.00
677	74.12%	7.25%		\$	126,000.00
787	90.00%	6.75%	10.89%	\$	98,914.76
629	67.36%	7.00%	40.66%	\$	129,893.44
745	80.00%	7.25%	46.88%	\$	215,831.50
766	70.00%	6.50%		\$	80,427.23
640	80.00%	6.75%	53.10%	\$	118,994.16
642	76.35%	6.38%	32.63%	\$	80,580.06
695	44.83%	7.00%		\$	130,000.00
750	80.00%	6.88%		\$	435,553.78
625	88.99%	7.50%	53.52%	\$	157,383.11
690	80.00%	6.75%		\$	286,456.80
631	68.18%	8.50%	50.00%	\$	59,890.69
721	80.00%	6.50%		\$	279,492.39
645	75.34%	6.50%	43.80%	\$	281,987.86

682	80.00%	6.50%	47.36%	\$	128,080.10
772	90.00%	6.75%		\$	87,300.00
674	90.00%	6.88%		\$	510,320.91
766	95.00%	7.75%		\$	253,470.98
675	79.94%	6.50%	29.20%	\$	103,826.05
693	95.00%	7.50%		\$	194,605.47
699	79.54%	7.00%		\$	411,662.28
651	95.00%	7.00%		\$	168,961.39
633	95.00%	6.88%		\$	165,969.86
759	80.00%	6.38%	28.34%	\$	519,034.20
648	95.00%	6.88%		\$	97,672.87
725	100.00%	6.38%		\$	375,000.00
704	64.08%	6.50%		\$	615,423.27
668	80.00%	7.75%	38.20%	\$	128,000.00
701	64.32%	6.38%		\$	305,500.00
648	80.00%	6.88%	39.00%	\$	186,243.40
721	70.00%	5.88%	28.95%	\$	91,000.00
594	42.43%	7.75%	33.53%	\$	69,950.59
632	73.69%	7.50%		\$	70,000.00
785	80.00%	6.50%	46.10%	\$	359,674.56
627	70.00%	6.50%	46.35%	\$	174,205.50
640	80.00%	6.25%	35.59%	\$	132,000.00
781	70.00%	5.88%	39.06%	\$	357,000.00
669	79.99%	6.75%	43.00%	\$	152,768.35
735	57.24%	6.38%		\$	170,000.00
733	80.00%	6.70%		\$	86,400.00
808	62.50%	6.00%	13.07%	\$	99,900.45
697	70.00%	6.50%	40.61%	\$	336,000.00
689	72.64%	6.25%	28.44%	\$	107,500.00
669	79.70%	6.75%	44.76%	\$	210,000.00
706	80.00%	7.75%	62.15%	\$	503,644.28
748	76.88%	6.63%		\$	132,862.67
644	49.75%	6.50%		\$	199,000.00
647	70.00%	6.50%		\$	269,500.00
620	61.12%	7.00%	45.71%	\$	109,547.00
658	90.00%	7.38%	37.34%	\$	112,414.40
632	94.98%	8.38%		\$	169,894.34
684	71.77%	7.25%		\$	275,914.30
680	34.51%	6.38%		\$	250,000.00
769	90.00%	6.50%	41.18%	\$	219,499.00
625	52.89%	6.75%		\$	155,865.69
803	90.00%	6.50%	21.15%	\$	166,500.00
682	20.00%	10.88%	47.38%	\$	32,049.00
681	90.00%	7.38%	45.13%	\$	122,300.00
753	80.00%	6.50%	47.01%	\$	136,000.00
770	32.14%	6.50%	37.02%	\$	134,877.96
695	90.00%	6.63%	35.62%	\$	133,082.48
626	60.00%	7.00%		\$	74,938.52
735	90.00%	7.75%		\$	146,700.00
795	80.00%	7.25%	38.34%	\$	551,200.00
599	80.00%	7.00%	46.00%	\$	306,470.40
751	87.44%	8.00%	42.60%	\$	102,300.00

751	77.91%	8.00%	41.82%	\$	95,050.00
715	70.00%	6.13%		\$	111,453.50
715	70.00%	6.13%		\$	83,590.11
713	100.00%	8.00%	33.12%	\$	72,000.00
686	32.67%	6.00%		\$	490,000.00
664	48.00%	6.00%	34.29%	\$	240,000.00
630	75.00%	7.00%	43.65%	\$	600,000.00
647	90.00%	7.63%		\$	101,176.72
770	89.95%	7.00%		\$	167,524.10
634	90.00%	7.38%		\$	152,883.58
663	80.00%	6.75%		\$	128,445.32
625	95.00%	7.38%		\$	237,500.00
650	61.32%	6.25%		\$	187,000.00
654	32.36%	6.38%	26.74%	\$	220,000.00
759	80.00%	6.00%	40.93%	\$	232,000.00
688	95.00%	7.63%		\$	151,889.98
645	80.00%	6.88%		\$	79,932.79
654	90.00%	7.38%		\$	449,657.58
688	60.00%	5.75%	25.19%	\$	168,000.00
719	90.00%	7.25%	33.08%	\$	95,325.57
712	75.00%	6.25%		\$	247,265.16
754	80.00%	6.50%	48.81%	\$	93,515.38
794	80.00%	6.88%		\$	119,849.22
689	90.00%	8.50%		\$	72,182.13
749	90.00%	7.63%	41.07%	\$	224,673.26
648	89.88%	7.00%	45.87%	\$	363,103.20
651	95.00%	7.50%	48.35%	\$	236,970.10
713	80.00%	6.25%	49.47%	\$	183,425.79
732	80.00%	6.63%	44.72%	\$	384,000.00
626	95.00%	8.00%	48.02%	\$	104,429.89
718	51.47%	5.75%	33.00%	\$	193,000.00
703	78.52%	6.13%	33.02%	\$	333,375.66
717	79.88%	6.38%		\$	133,102.33
752	57.98%	5.88%		\$	199,591.18
766	80.00%	6.50%	38.75%	\$	219,400.12
736	61.00%	5.63%		\$	128,609.08
724	90.00%	6.25%		\$	142,683.00
722	80.00%	6.38%	40.99%	\$	183,486.01
699	80.00%	6.13%	39.20%	\$	151,554.53
656	69.42%	6.13%	38.31%	\$	235,540.07
671	79.00%	6.25%	27.72%	\$	145,223.16
649	66.39%	6.00%		\$	159,680.64
664	65.00%	6.00%	29.80%	\$	58,075.16
719	90.00%	6.50%	56.02%	\$	82,498.16
674	80.00%	6.75%		\$	94,788.30
606	90.00%	7.63%		\$	313,854.30
569	79.20%	7.75%	34.36%	\$	98,413.15
650	90.00%	7.88%		\$	70,151.69
708	80.00%	7.00%		\$	77,429.89
728	79.43%	7.50%	43.94%	\$	331,753.61
724	65.33%	6.50%		\$	110,199.86
681	85.00%	6.63%		\$	254,775.02

681	65.00%	6.25%		\$	129,562.43
757	70.00%	5.88%	39.68%	\$	545,443.32
740	90.00%	6.88%		\$	163,425.77
735	95.00%	7.88%	45.57%	\$	161,500.00
687	79.60%	6.88%	39.72%	\$	398,000.00
678	80.00%	7.13%	44.15%	\$	71,143.06
644	57.15%	7.13%	36.30%	\$	119,625.50
754	72.73%	6.38%	32.93%	\$	239,554.24
619	66.34%	7.13%		\$	198,840.86
695	90.00%	7.75%		\$	98,648.80
751	63.64%	6.88%		\$	69,882.04
719	30.76%	5.88%		\$	100,000.00
780	80.00%	7.00%	52.00%	\$	294,714.65
686	80.00%	7.88%	30.00%	\$	179,751.45
688	85.00%	7.50%		\$	288,785.52
634	80.00%	5.75%	45.51%	\$	359,624.14
702	79.99%	6.63%	43.01%	\$	211,713.04
670	57.14%	5.75%	47.24%	\$	339,645.02
750	77.46%	6.75%		\$	54,952.64
790	63.21%	5.88%	48.36%	\$	363,500.00
732	78.37%	5.88%	47.69%	\$	579,408.66
654	85.00%	6.50%		\$	115,495.50
728	56.55%	5.75%	33.36%	\$	333,351.60
679	74.00%	5.88%	32.78%	\$	277,217.07
711	79.83%	5.88%		\$	333,359.78
699	69.45%	7.38%		\$	102,719.78
740	83.42%	5.88%		\$	317,000.00
684	100.00%	6.75%	42.79%	\$	99,913.90
712	100.00%	7.25%	44.09%	\$	50,960.21
667	95.00%	7.38%	38.46%	\$	79,739.28
637	95.00%	7.63%		\$	130,055.80
615	67.76%	7.75%		\$	123,108.20
662	42.00%	6.25%	25.51%	\$	105,000.00
656	23.12%	6.63%	49.14%	\$	104,000.00
665	61.35%	6.50%	40.44%	\$	272,753.20
729	47.62%	6.38%	30.84%	\$	250,000.00
740	89.96%	7.38%		\$	101,650.00
718	89.98%	7.00%		\$	141,550.00
706	24.00%	6.88%		\$	89,424.26
718	48.63%	6.00%	37.12%	\$	124,000.00
703	64.23%	5.75%	41.47%	\$	175,000.00
590	23.34%	7.25%	21.80%	\$	104,835.67
667	95.00%	7.38%		\$	156,750.00
652	90.00%	8.50%	49.61%	\$	152,577.10
633	58.70%	5.88%		\$	134,059.36
669	62.16%	5.75%	37.27%	\$	202,000.00
764	80.00%	7.00%	37.97%	\$	167,862.29
656	64.71%	5.88%	47.00%	\$	164,831.77
687	78.92%	6.88%		\$	292,000.00
648	78.45%	6.50%	38.07%	\$	171,000.00
660	90.00%	7.50%	40.18%	\$	310,500.00
633	70.00%	6.50%	32.55%	\$	266,000.00

659	90.00%	7.88%		\$	189,000.00
774	79.98%	7.13%	45.92%	\$	178,213.66
620	90.00%	7.00%	49.92%	\$	75,924.96
702	90.00%	8.00%		\$	101,357.00
631	80.00%	6.63%	32.59%	\$	111,703.00
704	95.00%	7.75%	35.47%	\$	147,041.47
666	80.00%	6.38%		\$	167,687.97
687	58.42%	6.38%		\$	166,345.79
626	78.26%	6.00%	44.24%	\$	269,731.21
724	20.00%	10.88%		\$	35,584.95
658	80.00%	7.25%		\$	139,780.90
712	90.00%	7.50%		\$	98,852.60
690	89.99%	6.38%		\$	269,398.72
733	80.00%	5.88%	40.20%	\$	391,600.34
	75.00%	7.25%	32.71%	\$	355,972.09
788	94.93%	7.38%	39.27%	\$	128,725.00
684	95.00%	7.38%		\$	185,109.04
634	80.00%	7.75%		\$	82,341.85
758	42.62%	5.88%		\$	129,867.46
694	85.00%	8.00%		\$	133,360.46
678	90.00%	8.00%		\$	180,000.00
786	80.00%	6.25%		\$	107,897.53
687	90.00%	7.50%		\$	211,343.03
657	70.00%	6.38%	40.43%	\$	342,682.32
629	65.40%	6.88%	41.01%	\$	206,000.00
610	90.00%	7.75%	48.98%	\$	135,000.00
663	90.00%	8.25%	36.11%	\$	69,974.92
553	75.00%	7.50%	39.64%	\$	134,899.81
747	70.00%	5.88%	38.74%	\$	290,500.00
682	90.00%	7.63%	42.46%	\$	215,214.40
746	90.00%	7.00%	41.35%	\$	149,277.54
707	97.00%	7.13%	47.30%	\$	263,746.10
717	80.00%	7.75%	45.69%	\$	270,238.00
766	68.13%	6.50%		\$	221,199.85
683	80.00%	7.25%	32.25%	\$	119,529.70
672	94.99%	8.38%		\$	147,008.57
698	80.00%	6.63%	47.10%	\$	370,351.70
669	90.00%	7.75%		\$	83,700.00
646	46.90%	8.50%	41.41%	\$	119,927.30
685	43.16%	5.88%	38.40%	\$	163,160.70
704	64.61%	6.13%	34.00%	\$	157,000.00
793	90.00%	6.50%	16.61%	\$	76,152.70
680	80.00%	7.50%		\$	139,477.90
743	95.00%	8.63%		\$	449,910.20
705	95.00%	7.50%		\$	146,700.80
650	80.00%	7.63%		\$	340,553.34
763	89.97%	7.63%	46.40%	\$	247,400.00
651	80.00%	7.63%		\$	117,514.88
737	100.00%	8.25%		\$	78,949.62
756	90.00%	7.00%		\$	83,700.00
622	73.01%	7.00%	35.25%	\$	229,811.47
629	77.77%	6.50%	36.17%	\$	139,873.43

762	86.78%	7.38%		\$	242,815.10
609	55.00%	7.13%		\$	110,000.00
667	45.60%	6.88%		\$	212,000.00
746	94.97%	7.75%	43.64%	\$	110,942.67
602	70.00%	6.75%	33.47%	\$	102,955.40
624	92.11%	10.63%		\$	69,972.92
571	80.00%	8.25%		\$	149,311.85
673	90.00%	8.75%	6.21%	\$	184,518.00
756	80.00%	7.13%	32.08%	\$	104,000.00
698	64.83%	6.13%		\$	129,000.00
651	88.00%	6.50%		\$	132,000.00
727	90.00%	7.50%	42.75%	\$	488,880.00
631	93.45%	6.88%		\$	284,519.75
698	90.00%	6.88%	49.97%	\$	145,677.51
666	90.87%	8.25%		\$	104,433.37
697	90.00%	7.13%	28.90%	\$	154,676.20
696	80.00%	6.25%	38.37%	\$	117,925.20
681	63.15%	5.88%	51.00%	\$	347,300.00
696	80.00%	7.13%		\$	71,775.30
656	28.58%	5.75%	38.74%	\$	119,874.71
705	39.27%	6.25%	24.30%	\$	266,492.01
625	78.30%	7.38%		\$	146,637.20
629	70.00%	6.50%		\$	363,670.94
663	84.73%	6.50%	32.10%	\$	232,789.36
739	93.65%	7.25%		\$	69,890.47
677	80.00%	7.00%		\$	143,881.96
734	80.00%	6.75%	43.54%	\$	119,247.24
655	80.00%	6.75%		\$	125,491.86
711	80.00%	6.38%		\$	94,072.78
626	95.00%	7.88%		\$	219,944.00
718	65.00%	6.13%	48.00%	\$	376,633.58
701	64.85%	5.88%	39.31%	\$	307,685.98
691	80.00%	6.88%	42.06%	\$	383,030.30
621	93.03%	6.88%	55.66%	\$	410,758.60
696	67.98%	5.88%	41.27%	\$	233,685.03
736	80.00%	6.25%		\$	115,090.69
605	95.00%	8.50%		\$	531,030.80
664	80.00%	5.88%		\$	267,452.19
773	66.09%	5.75%	27.47%	\$	380,000.00
718	34.84%	6.00%	50.81%	\$	108,000.00
658	79.00%	6.38%	41.67%	\$	156,188.48
612	84.00%	6.88%	35.76%	\$	49,873.28
667	58.00%	6.25%		\$	54,842.64
764	80.00%	5.63%	40.33%	\$	141,615.85
715	80.00%	6.25%		\$	217,712.99
803	80.00%	5.63%	20.25%	\$	81,337.06
609	66.00%	6.00%		\$	53,393.21
768	63.00%	6.13%	51.12%	\$	60,583.88
787	80.00%	5.75%	30.63%	\$	391,179.48
647	78.00%	5.88%	38.75%	\$	197,315.52
604	65.00%	7.75%		\$	181,871.55
704	65.50%	6.50%		\$	260,569.90

672	59.78%	6.50%	30.70%	\$	79,428.14
628	46.16%	6.38%		\$	149,721.41
790	70.00%	5.63%		\$	331,450.00
612	75.00%	8.63%		\$	108,750.00

IMSA 04-2 M3

Flat curve
No Lag
25 CPR
30% severity
100% advancing

	1st Dollar Break	
	To call	To Mat
CDR	3.61	3.61
break month	195	195
Cum Loss	9.23%	9.23%

IMSA 2004-02

M2

	40% Severity		40% Severity
Break CDR	2.74	Break CDR	2.59
Break Period	174	Break Period	274
Cum Loss to Mat	8,956,054.5783 (4.48%)	Cum Loss to Mat	8,508,111.0561 (4.25%)

Assumptions:

Pricing Speed - voluntary only
100% Advance
Run to Mat
Fwd LIBOR
6-Mo Lag
Failing Triggers

Assumptions:

Pricing Speed - voluntary only
100% Advance
Run to Mat
Fwd LIBOR + 200
6-mo Lag
Failing Triggers

M3

	40% Severity		40% Severity
Break CDR	1.78	Break CDR	1.78
Break Period	293	Break Period	287
Cum Loss to Mat	6,009,372.39 (3.00%)	Cum Loss to Mat	6,009,372.39 (3.00%)

Assumptions:

Pricing Speed - voluntary only
100% Advance
Run to Mat
Fwd LIBOR
6-Mo Lag
Failing Triggers

Assumptions:

Pricing Speed - voluntary only
100% Advance
Run to Mat
Fwd LIBOR + 200
6-mo Lag
Failing Triggers