

PENNSYLVANIA COMPENSATION RATING BUREAU

Review Of Experience Rating Plan Results

Attached are exhibits routinely prepared in review of the results of the experience rating plan. The first section of the attachments is a report titled "Comparison of Actual Loss Ratios and Manual Loss Ratios". This report addresses each Industry Group (3) and Manual Year (5) on a separate page, and displays comparative loss ratios computed on both Manual and Standard bases for selected risk sizes and experience modification values. Pages are also shown for all Industry Groups combined by year, and for all Industry Groups and Years combined.





DATE 10/21/03

COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS

FOR MANUAL YEAR 1998 INDUSTRY GRP = 1

EXP-MOD	UP TO - 2,499					\$2,500 - 4,999					\$5,000 - 7,499					\$7,500 - 9,999													
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	
0- 60	1		1					1	1	11.37	3.23				1	4	.07	.03											
61- 80	8		10	.04	.03			7	19	.19	.14			8	36	.06	.05			9	60	.52	.40						
81- 85	70		96	.05	.04			446	1,471	.38	.32			496	2,545	.90	.75			312	2,263	.33	.27						
86- 90	13		18	3.74	3.25			105	365	.54	.47			143	784	1.06	.93			102	774	.75	.65						
91- 95	21		31	.29	.27			58	206	.70	.65			86	499	.45	.42			69	561	1.21	1.13						
96- 99	107		157	.53	.52			137	509	.58	.56			128	765	.23	.23			88	752	.53	.52						
100-100	5,485		5,501	1.09	1.09			1,317	4,475	.49	.49			317	1,934	.53	.53			140	1,196	1.58	1.58						
CREDITS	5,705		5,812	1.06	1.05			2,071	7,047	.49	.46			1,178	6,563	.69	.63			721	5,611	.77	.69						
101-105	19		33	.24	.24			38	147	1.17	1.20			40	255	.26	.26			30	266	.46	.47						
106-110	7		12					20	86	.23	.25			22	151	5.49	5.92			19	181	.14	.15						
111-115	6		10					20	84	1.52	1.71			24	173	.22	.25			13	126	.04	.04						
116-120	5		8	.06	.07			25	116	.12	.14			20	146	.02	.02			26	265	.89	1.05						
121-130	15		31	1.76	2.19			56	281	.95	1.18			59	458	.82	1.02			50	547	.40	.50						
131-140	4		7	.03	.04			24	127	.07	.09			21	174	.51	.68			14	174	2.99	4.09						
141- UP	9		23	.04	.06			40	248	.05	.08			50	474	.91	1.40			41	561	.76	1.17						
CHARGES	65		124	.52	.62			223	1,090	.57	.71			236	1,829	1.00	1.24			193	2,120	.73	.92						
TOTALS	5,770		5,936	1.05	1.04			2,294	8,137	.50	.49			1,414	8,392	.76	.73			914	7,731	.76	.74						

EXP-MOD	\$10,000 - 14,999					\$15,000 - 24,999					\$25,000 - 49,999					\$50,000 - 99,999													
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	
0- 60	1		8	.04	.02			2	21	.46	.23			8	125	4.66	2.00			4	191	.09	.05						
61- 80	62		632	.10	.08			167	2,619	.28	.22			257	7,066	.42	.32			197	10,340	.38	.28						
81- 85	393		3,964	.50	.41			278	4,371	.75	.62			187	5,376	.54	.45			82	4,488	.75	.62						
86- 90	135		1,467	.77	.67			166	2,818	.72	.64			146	4,442	.59	.52			74	4,423	.57	.50						
91- 95	126		1,448	.65	.60			126	2,223	.79	.73			133	4,221	.53	.49			73	4,628	.50	.47						
96- 99	82		979	1.16	1.13			89	1,631	.78	.76			77	2,738	.57	.55			59	4,074	.58	.57						
100-100	110		1,328	1.39	1.39			85	1,644	.76	.76			67	2,359	.73	.73			54	3,837	.61	.61						
CREDITS	909		9,826	.72	.63			913	15,326	.67	.59			875	26,328	.55	.47			543	31,980	.53	.45						
101-105	62		776	.48	.49			65	1,292	.57	.59			91	3,313	.68	.70			60	4,354	.85	.88						
106-110	29		396	1.58	1.70			51	1,079	.69	.74			77	3,151	1.00	1.08			40	2,871	.57	.62						
111-115	26		358	.66	.75			49	1,092	.86	.97			74	2,921	.69	.78			51	4,012	.81	.92						
116-120	37		539	.30	.36			42	964	1.46	1.72			61	2,581	.97	1.14			40	3,172	.40	.47						
121-130	80		1,248	.59	.73			101	2,493	.58	.73			122	5,328	.77	.96			68	5,676	.84	1.05						
131-140	32		535	.31	.42			55	1,478	.66	.89			43	2,116	.36	.49			31	3,027	.74	1.00						
141- UP	67		1,312	.52	.82			84	2,703	.54	.88			69	4,115	.72	1.20			72	8,729	.65	1.09						
CHARGES	333		5,164	.58	.72			447	11,100	.69	.88			537	23,526	.75	.92			362	31,842	.71	.90						
TOTALS	1,242		14,990	.67	.66			1,360	26,426	.68	.68			1,412	49,853	.65	.65			905	63,823	.62	.63						

EXP-MOD	\$100,000 - 249,999					\$250,000 AND OVER					ALL RISKS																		
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	
0- 60	21		2,065	.92	.49			87	32,664	.61	.27			126	35,080	.64	.29												
61- 80	167		18,788	.56	.40			106	45,230	.59	.43			988	84,800	.53	.38												
81- 85	61		8,180	.43	.36			34	16,173	.45	.37			2,359	48,928	.53	.44												
86- 90	48		6,838	.49	.43			32	16,624	.60	.52			964	38,553	.60	.53												
91- 95	59		8,933	.72	.67			43	22,781	.53	.50			794	45,529	.59	.55												
96- 99	44		6,519	.72	.71			27	21,142	.43	.42			838	39,266	.54	.52												
100-100	39		6,386	.78	.78			37	26,816	.51	.51			7,651	55,476	.67	.67												
CREDITS	439		57,709	.61	.50			366	181,430	.54	.40			13,720	347,633	.58	.46												
101-105	42		6,692	.52	.53			30	21,467	1.08	1.11			477	38,594	.88	.91												
106-110	37		6,384	.84	.90			23	14,245	.95	1.03			325	28,557	.91	.98												
111-115	47		8,491	.65	.74			13	6,878	.59	.67			323	24,146	.67	.76												
116-120	22		3,901	.51	.60			23	12,504	.54	.64			301	24,195	.59	.70												
121-130	54		10,908	.59	.73			27	27,297	.55	.68			632	54,268	.61	.76												
131-140	31		6,406	1.27	1.73			14	8,673	.53	.72			269	22,717	.77	1.04												
141- UP	72		18,739	.55	.93			24	19,990	.51	.87			528	56,894	.57	.95												
CHARGES	305		61,521	.67	.86			154	111,054	.70	.85			2,855	249,370	.70	.87												
TOTALS	744		119,230	.64	.65			520	292,484	.60	.52			16,575	597,003	.63	.58												







DATE 10/21/03

COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS

FOR MANUAL YEAR 1997 INDUSTRY GRP = 2

EXP-MOD	UP TO - 2,499					\$2,500 - 4,999					\$5,000 - 7,499					\$7,500 - 9,999													
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	
0- 60	2		1	25.19	14.21			2		4	.08	.04			1		4	2.85	1.62			1		5					
61- 80	24		19	.02	.02			10		31	1.51	1.16			18		87	1.09	.82			19		132	.01				
81- 85	357		458	.71	.60			1,046		3,395	.70	.59			943		4,897	.63	.53			580		4,196	.60	.50			
86- 90	86		108	.07	.06			315		1,059	.97	.84			242		1,285	1.14	1.00			166		1,263	.76	.66			
91- 95	66		90	.32	.30			140		503	.68	.64			136		783	.66	.62			106		869	1.12	1.04			
96- 99	246		299	.82	.79			249		906	.59	.57			196		1,179	2.11	2.05			85		716	.61	.60			
100-100	12,603		13,465	1.22	1.22			3,278		11,266	1.06	1.06			900		5,443	.69	.69			356		3,076	.70	.70			
CREDITS	13,384		14,439	1.18	1.17			5,040		17,164	.95	.90			2,436		13,678	.83	.76			1,313		10,257	.69	.62			
101-105	63		85	1.29	1.32			66		260	1.31	1.35			62		389	1.28	1.32			48		430	2.44	2.51			
106-110	30		40					46		184	.60	.64			45		296	.10	.11			35		328	.50	.54			
111-115	22		31	.01	.01			32		143	1.26	1.41			21		151	.07	.07			23		231	.24	.27			
116-120	21		31	.14	.17			28		122	.80	.94			20		144	1.84	2.17			15		155	.71	.83			
121-130	36		67	.57	.72			53		262	2.02	2.52			51		403	1.35	1.69			33		355	.98	1.22			
131-140	24		35	.60	.81			39		195	2.50	3.38			37		314	.05	.06			28		326	.85	1.14			
141- UP	92		261	.61	1.19			200		1,600	1.10	2.27			183		2,213	1.75	3.45			129		2,115	.66	1.23			
CHARGES	288		551	.61	.86			464		2,766	1.27	1.97			419		3,910	1.34	2.02			311		3,939	.86	1.25			
TOTALS	13,672		14,990	1.16	1.16			5,504		19,930	.99	1.00			2,855		17,587	.95	.95			1,624		14,196	.74	.74			

EXP-MOD	\$10,000 - 14,999					\$15,000 - 24,999					\$25,000 - 49,999					\$50,000 - 99,999													
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	
0- 60	2		12											5		100	.03	.01				3		76	.04	.02			
61- 80	63		632	.27	.22			198		3,121	.37	.29			302		8,132	.80	.62			221		11,360	.72	.53			
81- 85	641		6,409	.46	.39			461		7,246	.63	.52			244		6,871	.82	.68			81		4,609	.42	.35			
86- 90	174		1,869	.42	.36			152		2,549	1.46	1.28			145		4,317	.47	.41			59		3,595	.66	.58			
91- 95	132		1,505	.94	.88			124		2,217	.67	.62			111		3,766	.75	.70			54		3,605	.63	.58			
96- 99	109		1,272	1.04	1.01			83		1,547	1.34	1.31			66		2,188	.75	.73			42		2,971	.63	.61			
100-100	308		3,722	.89	.89			209		4,036	1.03	1.03			140		4,828	.93	.93			54		3,630	.69	.69			
CREDITS	1,429		15,419	.65	.57			1,227		20,716	.83	.72			1,013		30,203	.77	.66			514		29,847	.64	.53			
101-105	57		718	.93	.96			59		1,141	1.31	1.34			62		2,272	.61	.62			49		3,530	.84	.86			
106-110	33		433	.80	.87			45		931	1.45	1.56			60		2,313	.51	.55			33		2,510	.75	.80			
111-115	35		467	.95	1.07			41		911	.42	.47			50		1,973	.77	.87			34		2,736	.59	.66			
116-120	35		485	.93	1.10			42		948	.90	1.07			51		2,047	.50	.59			31		2,333	1.20	1.42			
121-130	59		934	1.14	1.42			64		1,512	.66	.83			69		3,029	.62	.78			40		3,568	.71	.88			
131-140	54		917	.44	.59			60		1,530	.76	1.03			61		2,879	.84	1.15			22		1,987	1.05	1.43			
141- UP	163		3,525	.68	1.22			139		4,669	.77	1.36			112		6,819	.64	1.11			41		4,507	.91	1.54			
CHARGES	436		7,479	.77	1.09			450		11,641	.85	1.15			465		21,332	.65	.84			250		21,171	.85	1.05			
TOTALS	1,865		22,899	.69	.70			1,677		32,356	.83	.84			1,478		51,534	.72	.72			764		51,019	.73	.70			

EXP-MOD	\$100,000 - 249,999					\$250,000 AND OVER					ALL RISKS																		
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	
0- 60	15		1,590	.28	.16			13		4,547	.72	.38			44		6,340	.59	.32										
61- 80	152		15,905	.62	.44			58		21,152	.48	.35			1,065		60,571	.60	.44										
81- 85	42		5,161	.57	.47			20		10,579	.41	.34			4,415		53,820	.57	.47										
86- 90	44		6,128	.63	.55			15		7,431	.42	.37			1,398		29,604	.65	.57										
91- 95	37		4,897	.65	.61			10		4,178	.30	.28			916		22,411	.64	.59										
96- 99	19		2,686	.38	.37			14		6,533	.51	.49			1,109		20,296	.74	.72										
100-100	22		3,182	.99	.99			13		6,464	.34	.34			17,883		59,112	.91	.91										
CREDITS	331		39,548	.62	.49			143		60,884	.45	.36			26,830		252,154	.69	.58										
101-105	36		5,266	.65	.67			10		6,737	.70	.72			512		20,829	.80	.82										
106-110	25		3,829	.44	.48			7		2,908	.58	.62			359		13,771	.61	.66										
111-115	16		2,621	.37	.42			7		3,022	.85	.95			281		12,287	.63	.71										
116-120	15		2,827	.79	.93			5		3,095	.39	.46			263		12,186	.74	.87										
121-130	9		1,772	1.02	1.29			3		1,254	.44	.53			417		13,156	.78	.98										
131-140	9		2,026	.30	.40			2		774	.52	.72			336		10,983	.72	.97										
141- UP	17		4,044	.76	1.25			7		3,811	.28	.45			1,083		33,562	.77	1.34										
CHARGES	127		22,384	.62	.74			41		21,600	.57	.66			3,251		116,773	.74	.93										
TOTALS	458		61,932	.62																									









DATE 10/21/03

COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS

FOR MANUAL YEAR 1997 INDUSTRY GRP = 3

EXP-MOD	UP TO - 2,499					\$2,500 - 4,999					\$5,000 - 7,499					\$7,500 - 9,999													
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	
0- 60	8		4					5		8	.17	.09			1		4					5		20					
61- 80	99		71	.30	.22			40		117	.24	.18			49		230	.83	.63			33		226	.03	.03			
81- 85	730		868	.53	.44			2,911		9,533	.38	.32			2,426		12,483	.43	.36			1,437		10,364	.32	.27			
86- 90	209		260	.17	.15			858		2,956	.65	.57			768		4,105	.57	.50			473		3,570	.53	.47			
91- 95	185		203	.92	.86			380		1,385	.40	.37			411		2,369	.47	.43			301		2,412	1.13	1.05			
96- 99	712		827	.87	.84			778		2,816	.44	.43			554		3,296	.35	.34			273		2,298	.98	.95			
100-100	126,623		76,844	.69	.69			10,056		33,536	.54	.54			1,685		10,154	.67	.67			666		5,732	.75	.75			
CREDITS	128,566		79,077	.69	.69			15,028		50,351	.50	.48			5,894		32,641	.52	.47			3,188		24,622	.59	.53			
101-105	152		196	.25	.25			221		879	.61	.62			159		1,021	.86	.89			107		953	.60	.62			
106-110	99		115	.16	.18			107		446	.92	.99			102		667	.81	.88			80		736	.42	.45			
111-115	44		65	.15	.17			93		403	1.15	1.29			76		532	.59	.67			53		518	.52	.59			
116-120	51		51	8.37	9.90			73		325	1.18	1.40			72		511	.89	1.04			63		634	1.01	1.20			
121-130	77		106	4.00	5.00			119		576	.50	.63			124		957	.53	.66			93		1,009	.88	1.10			
131-140	37		59	.44	.60			72		379	.96	1.29			70		582	.60	.81			69		836	.78	1.05			
141- UP	190		447	1.48	2.98			383		3,099	.61	1.28			454		5,543	.69	1.36			293		4,669	.58	1.07			
CHARGES	650		1,040	1.55	2.16			1,068		6,108	.71	1.05			1,057		9,813	.70	1.05			758		9,356	.65	.92			
TOTALS	129,216		80,117	.70	.70			16,096		56,460	.53	.52			6,951		42,455	.56	.56			3,946		33,978	.61	.60			

EXP-MOD	\$10,000 - 14,999					\$15,000 - 24,999					\$25,000 - 49,999					\$50,000 - 99,999												
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR
0- 60	3		22	.04	.02			3		27	.03	.01			16		282	.52	.25			12		428	3.09	1.52		
61- 80	156		1,571	.45	.35			492		7,716	.29	.23			656		17,756	.43	.33			454		23,137	.49	.36		
81- 85	1,425		14,315	.35	.29			959		14,986	.52	.43			510		14,347	.58	.48			201		11,318	.59	.49		
86- 90	461		4,941	.55	.48			439		7,339	.62	.55			361		10,871	.58	.51			180		11,006	.48	.42		
91- 95	386		4,442	.48	.44			358		6,369	.76	.71			264		8,492	.63	.59			125		8,171	.45	.41		
96- 99	295		3,514	.96	.93			191		3,613	.64	.62			175		6,085	.78	.76			109		7,460	.66	.65		
100-100	508		6,120	.75	.75			403		7,773	.62	.62			265		9,089	.64	.64			106		7,432	.82	.82		
CREDITS	3,234		34,926	.53	.47			2,845		47,823	.56	.49			2,247		66,923	.57	.49			1,187		68,953	.57	.48		
101-105	153		1,928	.72	.74			135		2,639	.97	.99			176		6,598	.83	.85			105		7,646	1.00	1.02		
106-110	126		1,653	.45	.49			110		2,313	.79	.85			157		6,017	.74	.80			106		7,889	.55	.59		
111-115	95		1,289	.53	.60			88		1,967	.94	1.06			157		6,239	.60	.68			83		6,749	.63	.71		
116-120	71		1,058	.18	.21			105		2,483	.42	.50			136		5,554	.51	.60			62		5,099	.59	.70		
121-130	121		1,896	.61	.76			175		4,357	.99	1.24			188		8,194	.74	.93			116		10,264	.65	.82		
131-140	105		1,744	.63	.85			141		3,628	.56	.76			105		4,943	.90	1.22			70		6,488	.62	.83		
141- UP	339		7,459	.74	1.34			278		9,416	.49	.85			285		16,962	.61	1.03			168		20,093	.74	1.27		
CHARGES	1,010		17,027	.63	.87			1,032		26,803	.68	.91			1,204		54,507	.69	.88			710		64,228	.70	.90		
TOTALS	4,244		51,953	.56	.57			3,877		74,626	.60	.60			3,451		121,430	.62	.63			1,897		133,181	.63	.64		

EXP-MOD	\$100,000 - 249,999					\$250,000 AND OVER					ALL RISKS																	
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR
0- 60	22		1,964	.67	.34			40		11,488	.80	.38			115		14,247	.84	.41									
61- 80	296		32,748	.57	.41			149		86,873	.46	.33			2,424		170,445	.47	.34									
81- 85	96		12,480	.49	.41			39		19,291	.50	.41			10,734		119,986	.47	.39									
86- 90	98		12,681	.38	.33			35		21,583	.57	.50			3,882		79,313	.53	.47									
91- 95	84		12,089	.53	.49			39		29,162	.37	.35			2,533		75,095	.50	.47									
96- 99	78		12,399	.39	.38			45		28,020	.43	.42			3,210		70,328	.54	.52									
100-100	79		12,062	.57	.57			42		55,969	.43	.43			140,433		224,711	.60	.60									
CREDITS	753		96,423	.51	.42			389		252,386	.47	.38			163,331		754,125	.53	.46									
101-105	73		11,513	.67	.69			29		25,747	1.56	1.59			1,310		59,121	1.13	1.16									
106-110	59		10,048	.41	.44			24		18,157	.67	.73			970		48,041	.60	.65									
111-115	52		8,916	.58	.65			26		13,492	.74	.84			767		40,172	.67	.75									
116-120	51		9,162	.41	.48			22		14,484	.79	.93			706		39,360	.61	.72									
121-130	71		13,810	.65	.81			33		19,589	.84	1.06			1,117		60,758	.75	.95									
131-140	42		8,226	.64	.86			28		29,260	.40	.54			739		56,146	.54	.72									
141- UP	101		27,192	.65	1.14			38		32,742	1.22	2.04			2,529		127,621	.80	1.39									
CHARGES	449		88,867	.59	.76			200		153,470	.93	1.15			8,138		431,219	.75	.97									
TOTALS	1,202		185,290	.55	.55			589		405,856	.64	.60			171,469		1185,344	.61	.60									

DATE 10/21/03

COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS

FOR MANUAL YEAR 1998 INDUSTRY GRP = 3

EXP-MOD	UP TO - 2,499					\$2,500 - 4,999					\$5,000 - 7,499					\$7,500 - 9,999													
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	
0- 60	14		9	32.68	16.95			8	16	.44	.24					1		3											
61- 80	79		57	1.84	1.36			55	166	.54	.41			46	221	1.19	.91		33	227	.38	.29							
81- 85	681		800	.50	.42			2,815	9,206	.45	.38			2,525	12,921	.48	.40		1,474	10,578	.48	.39							
86- 90	164		177	.24	.21			698	2,423	.76	.67			688	3,680	1.32	1.15		409	3,102	.52	.46							
91- 95	201		221	.05	.05			384	1,384	1.04	.97			394	2,265	.77	.72		293	2,371	.91	.84							
96- 99	630		733	.62	.60			757	2,822	.81	.79			537	3,223	.68	.66		281	2,351	.71	.69							
100-100	128,991		78,802	.76	.76			10,424	34,610	.60	.60			1,804	10,766	.58	.58		692	5,918	.44	.44							
CREDITS	130,760		80,799	.76	.76			15,141	50,626	.60	.58			5,994	33,076	.65	.59		3,183	24,549	.53	.48							
101-105	135		161	2.09	2.14			191	760	.90	.92			173	1,096	.59	.60		150	1,344	1.08	1.11							
106-110	54		72	.07	.07			112	470	.62	.67			101	660	1.07	1.15		86	803	.23	.24							
111-115	48		60	.63	.71			82	359	.64	.72			84	588	.55	.62		52	516	.98	1.10							
116-120	40		61	1.77	2.10			84	387	.86	1.01			98	715	.61	.72		101	1,036	.41	.48							
121-130	109		176	1.38	1.71			314	1,506	1.00	1.24			291	2,242	.75	.93		174	1,877	.63	.79							
131-140	54		91	4.24	5.73			85	445	.80	1.08			86	714	.95	1.29		68	801	.57	.77							
141- UP	97		161	1.13	1.81			176	1,098	1.05	1.66			188	1,847	.66	1.04		139	1,907	.74	1.18							
CHARGES	537		783	1.66	2.03			1,044	5,026	.90	1.12			1,021	7,862	.72	.90		770	8,284	.68	.84							
TOTALS	131,297		81,581	.77	.77			16,185	55,652	.63	.61			7,015	40,938	.66	.64		3,953	32,833	.57	.55							

EXP-MOD	\$10,000 - 14,999					\$15,000 - 24,999					\$25,000 - 49,999					\$50,000 - 99,999													
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	
0- 60	4		24	.89	.44			7	64	.13	.06			11	192	.25	.13		12	558	.99	.55							
61- 80	179		1,799	.51	.40			564	8,787	.43	.34			626	16,696	.47	.36		458	23,411	.50	.37							
81- 85	1,390		13,940	.49	.41			810	12,664	.58	.48			521	14,788	.62	.51		197	10,983	.64	.53							
86- 90	458		4,912	.61	.53			410	7,098	.80	.71			368	11,318	.61	.53		148	8,623	.47	.41							
91- 95	411		4,676	.67	.63			387	6,876	.69	.64			256	8,360	.65	.61		147	9,795	.51	.47							
96- 99	334		3,979	1.08	1.05			224	4,210	.65	.64			191	6,636	.59	.57		124	8,486	.72	.70							
100-100	585		7,093	.64	.64			401	7,628	.91	.91			253	8,725	.83	.83		112	7,861	1.31	1.31							
CREDITS	3,361		36,423	.62	.56			2,803	47,327	.66	.58			2,226	66,716	.61	.52		1,198	69,717	.64	.54							
101-105	160		2,013	.46	.47			134	2,650	.89	.92			157	5,914	.59	.61		124	8,750	.55	.56							
106-110	102		1,362	.31	.33			106	2,242	.46	.50			155	5,912	.60	.65		95	7,226	.43	.46							
111-115	107		1,481	.51	.58			130	2,834	.59	.66			178	7,180	.85	.96		76	6,101	.75	.84							
116-120	109		1,580	.53	.63			123	2,831	.50	.59			142	5,703	.62	.73		64	5,288	.48	.57							
121-130	204		3,131	1.00	1.24			243	5,906	.68	.84			250	10,852	.65	.81		133	11,592	.88	1.10							
131-140	84		1,373	.55	.74			95	2,499	.44	.60			106	5,018	.60	.82		60	5,554	1.11	1.50							
141- UP	197		3,865	.62	.98			156	4,946	.71	1.18			162	9,098	.75	1.24		132	15,476	.64	1.06							
CHARGES	963		14,805	.62	.78			987	23,909	.63	.79			1,150	49,678	.68	.83		684	59,986	.69	.86							
TOTALS	4,324		51,227	.62	.60			3,790	71,236	.65	.63			3,376	116,393	.64	.63		1,882	129,703	.66	.66							

EXP-MOD	\$100,000 - 249,999					\$250,000 AND OVER					ALL RISKS																		
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	
0- 60	38		3,678	1.32	.72			92	36,151	.80	.37			187	40,694	.86	.40												
61- 80	282		32,197	.59	.43			109	64,686	.58	.43			2,431	148,247	.55	.41												
81- 85	107		13,081	.59	.49			50	32,727	.66	.55			10,570	131,688	.57	.47												
86- 90	84		11,207	.77	.68			35	24,806	.52	.46			3,462	77,345	.64	.56												
91- 95	83		11,534	.57	.53			37	23,762	.46	.43			2,593	71,244	.58	.54												
96- 99	69		10,496	.77	.75			29	58,784	.49	.48			3,176	101,719	.60	.58												
100-100	57		9,018	.52	.52			46	44,743	.54	.54			143,365	215,164	.69	.69												
CREDITS	720		91,210	.65	.53			398	285,659	.58	.45			165,784	786,101	.62	.53												
101-105	77		12,326	.68	.70			25	19,268	.57	.58			1,326	54,282	.63	.64												
106-110	65		10,748	.57	.61			23	12,200	.65	.71			899	41,695	.56	.60												
111-115	46		8,434	.57	.64			27	15,258	1.01	1.14			830	42,812	.80	.91												
116-120	39		7,035	.65	.77			17	8,101	.84	.99			817	32,737	.64	.76												
121-130	95		18,433	.66	.83			37	24,814	1.08	1.35			1,850	80,530	.85	1.05												
131-140	44		9,478	.61	.82			14	8,826	.69	.94			696	34,799	.71	.96												
141- UP	71		18,595	.68	1.17			45	34,556	.92	1.58			1,363	91,549	.78	1.30												
CHARGES	437		85,051	.64	.80			188	123,022	.86	1.09			7,781	3														

DATE 10/21/03

COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS

FOR MANUAL YEAR 1999 INDUSTRY GRP = 3

EXP-MOD	UP TO - 2,499					\$2,500 - 4,999					\$5,000 - 7,499					\$7,500 - 9,999												
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR
0- 60	16		7	.09	.04			5		9	.02	.01			2		6					3		14	.02	.01		
61- 80	90		59	2.42	1.81			37		108	.77	.59			50		239	1.27	.97			55		373	.80	.62		
81- 85	736		865	.64	.53			2,851		9,344	.74	.62			2,782		14,219	.43	.36			1,570		11,281	.49	.41		
86- 90	157		171	2.40	2.10			608		2,090	.84	.73			671		3,633	.59	.51			419		3,166	.57	.50		
91- 95	187		211	1.72	1.60			366		1,323	.67	.62			358		2,059	.77	.72			273		2,216	.36	.34		
96- 99	567		619	.72	.70			702		2,607	1.22	1.18			564		3,372	.55	.53			256		2,146	.77	.75		
100-100	128,809		80,276	.63	.63			10,959		36,720	.62	.62			1,840		10,996	.76	.76			740		6,391	.55	.55		
CREDITS	130,562		82,208	.64	.64			15,528		52,203	.68	.65			6,267		34,525	.59	.53			3,316		25,588	.53	.48		
101-105	109		143	.54	.55			182		731	1.21	1.24			171		1,068	.82	.84			121		1,089	1.38	1.42		
106-110	63		89	.08	.08			103		428	1.20	1.30			108		718	.34	.36			74		698	1.06	1.14		
111-115	48		62	7.03	7.94			83		367	.65	.73			98		687	1.75	1.97			69		671	1.07	1.21		
116-120	52		66	1.30	1.53			76		358	.18	.22			94		686	.58	.68			98		1,003	.30	.36		
121-130	128		179	2.03	2.53			301		1,462	.56	.70			270		2,084	.59	.73			195		2,107	1.03	1.28		
131-140	39		61	.52	.70			86		463	.70	.94			102		851	.70	.95			66		774	.35	.47		
141- UP	79		118	.02	.03			156		967	.59	.93			158		1,561	.49	.78			148		2,006	.45	.70		
CHARGES	518		719	1.40	1.69			987		4,776	.72	.88			1,001		7,655	.69	.86			771		8,348	.79	.98		
TOTALS	131,080		82,926	.65	.65			16,515		56,978	.68	.67			7,268		42,180	.61	.58			4,087		33,935	.60	.57		

EXP-MOD	\$10,000 - 14,999					\$15,000 - 24,999					\$25,000 - 49,999					\$50,000 - 99,999												
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR
0- 60	7		38	.24	.11			8		71	5.20	2.34			5		84	.34	.17			11		415	2.49	1.22		
61- 80	149		1,485	.92	.72			631		9,847	.33	.26			741		20,150	.49	.37			470		24,074	.50	.37		
81- 85	1,580		15,825	.62	.51			864		13,456	.48	.39			506		14,170	.56	.47			203		11,424	.75	.63		
86- 90	465		4,976	.49	.43			433		7,336	.54	.48			377		11,447	.73	.64			160		9,472	.65	.57		
91- 95	407		4,696	.96	.89			388		6,980	.51	.48			295		9,519	.70	.65			155		9,957	.70	.65		
96- 99	325		3,824	.96	.94			221		4,114	.70	.68			191		6,660	.60	.58			121		8,315	.55	.53		
100-100	564		6,781	.49	.49			382		7,227	.62	.62			240		8,185	.49	.49			112		7,756	.77	.77		
CREDITS	3,497		37,626	.67	.59			2,927		49,030	.51	.44			2,355		70,215	.58	.50			1,232		71,414	.63	.53		
101-105	176		2,182	1.04	1.07			139		2,752	.62	.64			181		6,498	.78	.81			115		8,314	.54	.55		
106-110	98		1,295	.63	.68			114		2,358	.75	.81			163		6,350	.55	.60			91		6,868	.65	.70		
111-115	87		1,241	.83	.94			111		2,425	.75	.85			170		6,634	.72	.81			88		6,926	.61	.69		
116-120	122		1,786	.36	.43			113		2,586	.60	.71			135		5,435	.77	.91			67		5,511	.50	.58		
121-130	222		3,392	.48	.60			265		6,446	.68	.84			243		10,342	.63	.79			146		12,725	.81	1.01		
131-140	86		1,403	.49	.66			96		2,485	.42	.57			92		4,328	.73	.99			57		5,234	.79	1.06		
141- UP	180		3,504	.50	.80			147		4,508	.80	1.27			161		9,414	.86	1.43			119		14,127	.63	1.06		
CHARGES	971		14,803	.60	.74			985		23,560	.67	.83			1,145		49,002	.72	.89			683		59,704	.66	.82		
TOTALS	4,468		52,429	.65	.62			3,912		72,589	.56	.54			3,500		119,217	.64	.63			1,915		131,117	.64	.64		

EXP-MOD	\$100,000 - 249,999					\$250,000 AND OVER					ALL RISKS																	
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR
0- 60	33		3,049	.56	.30			79		32,033	.52	.24			169		35,726	.55	.26									
61- 80	348		38,804	.55	.40			144		76,850	.70	.51			2,715		171,990	.59	.44									
81- 85	122		15,610	.47	.39			58		36,267	.55	.46			11,272		142,461	.56	.46									
86- 90	86		11,641	.49	.43			35		18,805	.58	.51			3,411		72,738	.60	.53									
91- 95	103		14,870	.61	.57			42		65,871	.49	.46			2,574		117,702	.57	.53									
96- 99	62		9,682	.69	.67			27		20,425	.44	.43			3,036		61,765	.61	.60									
100-100	76		11,532	.58	.58			50		42,892	.58	.58			143,772		218,756	.62	.62									
CREDITS	830		105,187	.56	.45			435		293,143	.57	.45			166,949		821,137	.59	.50									
101-105	67		10,162	.65	.67			28		18,834	.82	.84			1,289		51,772	.75	.77									
106-110	63		10,378	.64	.69			28		15,609	.76	.82			905		44,791	.68	.74									
111-115	52		8,947	.79	.89			26		12,927	.74	.84			832		40,888	.76	.86									
116-120	40		7,077	.60	.70			18		10,274	.63	.75			815		34,781	.60	.70									
121-130	94		17,918	.86	1.07			36		19,905	1.14	1.43			1,900		76,560	.86	1.07									
131-140	39		7,935	.50	.67			12		6,823	.40	.54			675		30,358	.56	.75									
141- UP	80		21,429	.82	1.41			28		49,605	.58	.97			1,256		107,239	.66	1.10									
CHARGES	435		83,845	.73	.93			176		133,978	.73	.94			7,672		386,388	.71	.90									
TOTALS	1,265		189,032	.63	.61			611		427,121	.62	.56			174,621		1207,525	.63	.59									

COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS

FOR MANUAL YEAR 2000 INDUSTRY GRP = 3

EXP-MOD	UP TO - 2,499					\$2,500 - 4,999					\$5,000 - 7,499					\$7,500 - 9,999													
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	
0- 60	11		4	10.28	4.72			5	10	8.70	4.34			2	4	.03	.01			2	8								
61- 80	113		78	1.07	.82			73	211	.06	.05			60	285	.32	.24			90	620	.29	.22						
81- 85	1,003		1,136	.33	.27			3,163	10,397	.53	.44			3,104	15,847	.40	.33			1,886	13,492	.37	.31						
86- 90	208		215	1.52	1.33			612	2,123	.50	.43			660	3,572	.57	.50			401	3,039	.45	.40						
91- 95	192		214	1.25	1.16			332	1,199	.80	.75			329	1,885	1.05	.97			284	2,299	.64	.60						
96- 99	370		418	1.63	1.59			384	1,438	.55	.53			336	1,990	.80	.78			194	1,634	.51	.50						
100-100	127,556		80,874	.50	.50			11,600	38,884	.39	.39			1,989	11,935	.46	.46			710	6,112	.58	.58						
CREDITS	129,453		82,938	.51	.51			16,169	54,262	.43	.41			6,480	35,518	.49	.44			3,567	27,205	.46	.40						
101-105	91		97	.91	.93			151	611	.59	.61			154	977	1.75	1.80			114	1,017	.73	.75						
106-110	54		71	.38	.41			100	431	.49	.53			117	782	.95	1.02			74	700	.61	.66						
111-115	47		56	3.94	4.45			76	349	.17	.20			85	600	.40	.45			60	581	.41	.46						
116-120	31		42	.22	.26			76	351	.93	1.10			68	520	.87	1.03			67	692	.35	.41						
121-130	155		217	.22	.27			311	1,493	.75	.93			286	2,183	1.01	1.25			204	2,203	.56	.70						
131-140	40		63	3.28	4.43			70	363	.44	.59			70	593	.20	.27			63	733	.97	1.30						
141- UP	76		150	64.64	2.70			139	871	.51	.82			189	1,843	.66	1.03			147	1,987	.40	.61						
CHARGES	494		697	14.79	18.35			923	4,470	.60	.74			969	7,499	.89	1.11			729	7,912	.55	.69						
TOTALS	129,947		83,635	.63	.63			17,092	58,732	.45	.43			7,449	43,017	.56	.53			4,296	35,117	.48	.45						

EXP-MOD	\$10,000 - 14,999					\$15,000 - 24,999					\$25,000 - 49,999					\$50,000 - 99,999													
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	
0- 60	6		36					4	45	3.22	1.76			5	104	.21	.11			7	345	.56	.32						
61- 80	304		3,061	.71	.56			789	12,185	.36	.28			971	25,952	.46	.35			646	33,012	.44	.32						
81- 85	1,823		18,109	.53	.44			1,065	16,440	.45	.37			559	15,822	.41	.34			202	11,611	.43	.36						
86- 90	491		5,296	.58	.51			442	7,379	.66	.58			368	11,279	.54	.47			164	9,951	.43	.38						
91- 95	350		3,996	.53	.50			299	5,347	.60	.56			256	8,303	.44	.41			142	9,109	.45	.42						
96- 99	189		2,244	.74	.72			175	3,286	.53	.51			179	6,025	.68	.66			135	9,145	.48	.47						
100-100	589		7,081	.59	.59			442	8,429	.56	.56			268	9,044	.46	.46			104	7,264	.53	.53						
CREDITS	3,752		39,824	.57	.50			3,216	53,111	.50	.43			2,606	76,529	.48	.40			1,400	80,437	.45	.37						
101-105	143		1,816	.40	.41			154	3,087	.50	.51			180	6,516	.62	.64			114	7,910	.67	.69						
106-110	104		1,385	.75	.81			118	2,507	.28	.30			164	6,305	.52	.56			114	8,762	.39	.42						
111-115	95		1,322	.26	.29			115	2,507	.23	.26			153	6,061	.55	.62			88	6,743	.54	.61						
116-120	120		1,724	.56	.66			118	2,730	.38	.45			107	4,251	.81	.95			72	5,919	.49	.58						
121-130	214		3,264	.43	.54			251	6,096	.48	.60			254	11,087	.65	.81			147	12,829	.61	.76						
131-140	77		1,291	.42	.57			109	2,800	.68	.92			86	4,136	.46	.62			43	4,098	.43	.58						
141- UP	178		3,418	.59	.91			165	5,029	.68	1.06			127	7,234	.78	1.25			92	10,817	.58	.98						
CHARGES	931		14,219	.49	.61			1,030	24,756	.49	.61			1,071	45,589	.63	.77			670	57,077	.55	.67						
TOTALS	4,683		54,042	.55	.52			4,246	77,867	.50	.47			3,677	122,118	.54	.51			2,070	137,515	.49	.47						

EXP-MOD	\$100,000 - 249,999					\$250,000 AND OVER					ALL RISKS																		
	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	RISKS	STD	PREM	ACT	LR	MAN	LR	
0- 60	38		3,693	.61	.33			56	23,702	.40	.19			136	27,950	.44	.21												
61- 80	408		45,866	.40	.29			197	101,417	.49	.36			3,651	222,687	.46	.34												
81- 85	117		14,837	.52	.43			59	40,665	.42	.34			12,981	158,357	.44	.37												
86- 90	73		10,040	.46	.40			55	68,302	.41	.36			3,474	121,194	.46	.41												
91- 95	119		16,867	.52	.48			54	33,613	.43	.40			2,357	82,832	.50	.46												
96- 99	85		13,055	.57	.55			32	20,446	.39	.38			2,079	59,684	.52	.51												
100-100	71		10,272	.39	.39			40	30,002	.38	.38			143,369	209,898	.46	.46												
CREDITS	911		114,631	.46	.38			493	318,147	.43	.34			168,047	882,601	.46	.39												
101-105	82		12,552	.55	.57			38	20,108	.45	.46			1,221	54,691	.56	.57												
106-110	51		8,273	.32	.34			25	20,592	.45	.49			921	49,808	.44	.47												
111-115	61		10,560	.54	.61			20	10,510	.30	.34			800	39,289	.45	.50												
116-120	41		7,668	.44	.52			15	6,181	.53	.63			715	30,078	.53	.63												
121-130	84		15,758	.60	.75			45	26,785	1.02	1.27			1,951	81,915	.74	.93												
131-140	38		7,789	.57	.77			11	6,836	.80	1.08			607	28,701	.60	.81												
141- UP	78		19,770	.65	1.08			26	19,226	.72	1.22			1,217	70,346	.80	1.32												
CHARGES	435		82,370	.55	.69			180	110,238	.65	.78			7,432	354,828	.62	.76												





DATE 10/21/03

## COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS

EXP-MOD	FOR MANUAL YEAR 1998																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
	UP TO - 2,499					\$2,500 - 4,999					\$5,000 - 7,499					\$7,500 - 9,999																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
0- 60	17	11	26.31	13.77	14	25	6.41	3.09	1	4	3	13	.02	.01	61- 80	117	92	1.15	.86	73	212	.48	.36	64	305	1.67	1.28	61	415	.30	.23	81- 85	1,125	1,369	.98	.82	4,317	14,051	.47	.40	3,942	20,205	.56	.47	2,384	17,113	.50	.42	86- 90	268	300	1.01	.89	1,058	3,647	.76	.67	1,076	5,766	1.14	.99	659	4,988	.58	.50	91- 95	314	359	.34	.32	584	2,104	1.11	1.03	617	3,559	.64	.59	460	3,727	.91	.84	96- 99	1,003	1,192	.68	.66	1,147	4,258	.77	.75	867	5,195	.64	.62	486	4,081	.62	.60	100-100	147,376	98,004	.87	.87	15,195	50,966	.67	.67	2,951	17,726	.59	.59	1,182	10,137	.75	.75	CREDITS	150,220	101,328	.87	.86	22,388	75,261	.66	.62	9,518	52,761	.65	.59	5,235	40,472	.62	.55	101-105	215	280	1.39	1.42	299	1,180	.87	.89	289	1,828	.73	.75	231	2,062	1.02	1.05	106-110	88	124	.09	.10	186	776	.84	.90	167	1,093	1.55	1.67	135	1,262	.24	.25	111-115	77	103	.37	.42	119	517	1.05	1.19	138	975	.45	.50	96	947	1.24	1.40	116-120	75	106	1.16	1.37	149	688	.57	.67	159	1,171	.67	.79	161	1,652	.55	.66	121-130	203	335	1.02	1.27	528	2,536	.98	1.22	486	3,746	.71	.89	313	3,394	.55	.68	131-140	77	131	3.37	4.57	154	807	.97	1.30	137	1,138	1.02	1.37	111	1,312	.81	1.09	141- UP	156	295	.75	1.21	298	1,837	.85	1.33	323	3,165	.65	1.03	248	3,387	.77	1.21	CHARGES	891	1,374	1.14	1.40	1,733	8,339	.89	1.11	1,699	13,116	.77	.97	1,295	14,016	.71	.89	TOTALS	151,111	102,702	.87	.87	24,121	83,600	.68	.66	11,217	65,877	.68	.65	6,530	54,488	.64	.62		\$10,000 - 14,999					\$15,000 - 24,999					\$25,000 - 49,999					\$50,000 - 99,999					EXP-MOD	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR	0- 60	6	38	.58	.29	12	113	.16	.08	23	388	2.42	1.19	20	872	.68	.38	61- 80	315	3,153	.44	.34	940	14,790	.44	.35	1,184	31,880	.45	.35	885	45,660	.74	.55	81- 85	2,408	24,215	.58	.48	1,497	23,476	.65	.54	950	26,971	.72	.59	371	20,503	.74	.61	86- 90	776	8,354	.64	.56	732	12,597	.76	.67	628	19,225	.65	.57	283	16,759	.51	.45	91- 95	681	7,781	.68	.63	647	11,483	.71	.66	489	15,734	.67	.63	280	18,453	.46	.42	96- 99	539	6,426	.96	.94	416	7,770	.77	.75	340	11,809	.62	.60	237	16,173	.65	.63	100-100	1,029	12,421	.81	.81	697	13,346	.74	.74	490	17,031	.78	.78	222	15,438	.98	.98	CREDITS	5,754	62,388	.68	.60	4,941	83,573	.66	.58	4,104	123,038	.64	.55	2,298	133,858	.69	.58	101-105	288	3,617	.76	.78	238	4,695	.90	.92	318	11,882	.62	.64	232	16,542	.59	.60	106-110	174	2,332	.64	.69	211	4,444	.58	.63	285	11,041	.76	.82	172	12,923	.53	.58	111-115	179	2,478	.56	.63	236	5,169	.60	.68	320	12,749	.78	.89	159	12,594	.72	.82	116-120	199	2,885	.39	.46	224	5,130	.67	.79	273	11,252	.72	.84	122	9,801	.50	.59	121-130	385	5,943	.82	1.02	455	11,085	.64	.80	484	21,040	.68	.85	250	21,582	.90	1.12	131-140	167	2,775	.50	.68	188	4,945	.58	.78	190	9,019	.72	.98	116	10,765	.86	1.16	141- UP	345	6,724	.61	.96	329	10,362	1.05	1.72	290	16,537	.72	1.19	247	28,774	.64	1.07	CHARGES	1,737	26,755	.64	.80	1,881	45,829	.75	.94	2,160	93,520	.71	.87	1,298	112,982	.69	.86	TOTALS	7,491	89,143	.67	.65	6,822	129,402	.69	.68	6,264	216,558	.67	.66	3,596	246,840	.69	.68		\$100,000 - 249,999					\$250,000 AND OVER					ALL RISKS					EXP-MOD	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR	0- 60	72	6,970	1.02	.55	201	75,538	.73	.33	369	83,971	.76	.35	61- 80	593	66,109	.59	.43	274	129,667	.58	.42	4,506	292,283	.59	.43	81- 85	218	27,445	.61	.51	97	57,885	.62	.51	17,309	233,232	.62	.51	86- 90	159	21,558	.65	.57	83	53,545	.50	.44	5,722	146,739	.61	.53	91- 95	182	26,219	.62	.58	92	50,543	.50	.46	4,346	139,961	.59	.55	96- 99	142	20,875	.75	.74	59	80,861	.49	.47	5,236	158,638	.60	.58	100-100	124	19,671	.68	.68	92	75,999	.54	.54	169,358	330,739	.72	.72	CREDITS	1,490	188,848	.65	.53	898	524,037	.57	.43	206,846	1385,564	.64	.53	101-105	145	22,720	.61	.62	63	44,090	.81	.83	2,318	108,896	.72	.74	106-110	121	20,101	.64	.68	49	27,752	.79	.85	1,588	81,849	.69	.75	111-115	107	19,408	.68	.78	44	24,196	.88	1.00	1,475	79,137	.76	.86	116-120	71	12,669	.58	.68	44	22,497	.65	.76	1,477	67,850	.61	.72	121-130	179	34,796	.79	.99	71	54,819	.81	1.00	3,354	159,275	.78	.98	131-140	87	18,176	.79	1.08	30	19,246	.61	.83	1,257	68,313	.73	.98	141- UP	161	41,655	.61	1.02	79	61,072	.75	1.27	2,476	173,807	.71	1.18	CHARGES	871	169,526	.67	.85	380	253,672	.77	.96	13,945	739,128	.72	.90	TOTALS	2,361	358,374	.66	.65	1,278	777,708	.63	.55	220,791	2124,692	.67	.63
101-105	215	280	1.39	1.42	299	1,180	.87	.89	289	1,828	.73	.75	231	2,062	1.02	1.05	106-110	88	124	.09	.10	186	776	.84	.90	167	1,093	1.55	1.67	135	1,262	.24	.25	111-115	77	103	.37	.42	119	517	1.05	1.19	138	975	.45	.50	96	947	1.24	1.40	116-120	75	106	1.16	1.37	149	688	.57	.67	159	1,171	.67	.79	161	1,652	.55	.66	121-130	203	335	1.02	1.27	528	2,536	.98	1.22	486	3,746	.71	.89	313	3,394	.55	.68	131-140	77	131	3.37	4.57	154	807	.97	1.30	137	1,138	1.02	1.37	111	1,312	.81	1.09	141- UP	156	295	.75	1.21	298	1,837	.85	1.33	323	3,165	.65	1.03	248	3,387	.77	1.21	CHARGES	891	1,374	1.14	1.40	1,733	8,339	.89	1.11	1,699	13,116	.77	.97	1,295	14,016	.71	.89	TOTALS	151,111	102,702	.87	.87	24,121	83,600	.68	.66	11,217	65,877	.68	.65	6,530	54,488	.64	.62		\$10,000 - 14,999					\$15,000 - 24,999					\$25,000 - 49,999					\$50,000 - 99,999					EXP-MOD	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR	0- 60	6	38	.58	.29	12	113	.16	.08	23	388	2.42	1.19	20	872	.68	.38	61- 80	315	3,153	.44	.34	940	14,790	.44	.35	1,184	31,880	.45	.35	885	45,660	.74	.55	81- 85	2,408	24,215	.58	.48	1,497	23,476	.65	.54	950	26,971	.72	.59	371	20,503	.74	.61	86- 90	776	8,354	.64	.56	732	12,597	.76	.67	628	19,225	.65	.57	283	16,759	.51	.45	91- 95	681	7,781	.68	.63	647	11,483	.71	.66	489	15,734	.67	.63	280	18,453	.46	.42	96- 99	539	6,426	.96	.94	416	7,770	.77	.75	340	11,809	.62	.60	237	16,173	.65	.63	100-100	1,029	12,421	.81	.81	697	13,346	.74	.74	490	17,031	.78	.78	222	15,438	.98	.98	CREDITS	5,754	62,388	.68	.60	4,941	83,573	.66	.58	4,104	123,038	.64	.55	2,298	133,858	.69	.58	101-105	288	3,617	.76	.78	238	4,695	.90	.92	318	11,882	.62	.64	232	16,542	.59	.60	106-110	174	2,332	.64	.69	211	4,444	.58	.63	285	11,041	.76	.82	172	12,923	.53	.58	111-115	179	2,478	.56	.63	236	5,169	.60	.68	320	12,749	.78	.89	159	12,594	.72	.82	116-120	199	2,885	.39	.46	224	5,130	.67	.79	273	11,252	.72	.84	122	9,801	.50	.59	121-130	385	5,943	.82	1.02	455	11,085	.64	.80	484	21,040	.68	.85	250	21,582	.90	1.12	131-140	167	2,775	.50	.68	188	4,945	.58	.78	190	9,019	.72	.98	116	10,765	.86	1.16	141- UP	345	6,724	.61	.96	329	10,362	1.05	1.72	290	16,537	.72	1.19	247	28,774	.64	1.07	CHARGES	1,737	26,755	.64	.80	1,881	45,829	.75	.94	2,160	93,520	.71	.87	1,298	112,982	.69	.86	TOTALS	7,491	89,143	.67	.65	6,822	129,402	.69	.68	6,264	216,558	.67	.66	3,596	246,840	.69	.68		\$100,000 - 249,999					\$250,000 AND OVER					ALL RISKS					EXP-MOD	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR	0- 60	72	6,970	1.02	.55	201	75,538	.73	.33	369	83,971	.76	.35	61- 80	593	66,109	.59	.43	274	129,667	.58	.42	4,506	292,283	.59	.43	81- 85	218	27,445	.61	.51	97	57,885	.62	.51	17,309	233,232	.62	.51	86- 90	159	21,558	.65	.57	83	53,545	.50	.44	5,722	146,739	.61	.53	91- 95	182	26,219	.62	.58	92	50,543	.50	.46	4,346	139,961	.59	.55	96- 99	142	20,875	.75	.74	59	80,861	.49	.47	5,236	158,638	.60	.58	100-100	124	19,671	.68	.68	92	75,999	.54	.54	169,358	330,739	.72	.72	CREDITS	1,490	188,848	.65	.53	898	524,037	.57	.43	206,846	1385,564	.64	.53	101-105	145	22,720	.61	.62	63	44,090	.81	.83	2,318	108,896	.72	.74	106-110	121	20,101	.64	.68	49	27,752	.79	.85	1,588	81,849	.69	.75	111-115	107	19,408	.68	.78	44	24,196	.88	1.00	1,475	79,137	.76	.86	116-120	71	12,669	.58	.68	44	22,497	.65	.76	1,477	67,850	.61	.72	121-130	179	34,796	.79	.99	71	54,819	.81	1.00	3,354	159,275	.78	.98	131-140	87	18,176	.79	1.08	30	19,246	.61	.83	1,257	68,313	.73	.98	141- UP	161	41,655	.61	1.02	79	61,072	.75	1.27	2,476	173,807	.71	1.18	CHARGES	871	169,526	.67	.85	380	253,672	.77	.96	13,945	739,128	.72	.90	TOTALS	2,361	358,374	.66	.65	1,278	777,708	.63	.55	220,791	2124,692	.67	.63																																																																																																																																						
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EXP-MOD	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
0- 60	6	38	.58	.29	12	113	.16	.08	23	388	2.42	1.19	20	872	.68	.38	61- 80	315	3,153	.44	.34	940	14,790	.44	.35	1,184	31,880	.45	.35	885	45,660	.74	.55	81- 85	2,408	24,215	.58	.48	1,497	23,476	.65	.54	950	26,971	.72	.59	371	20,503	.74	.61	86- 90	776	8,354	.64	.56	732	12,597	.76	.67	628	19,225	.65	.57	283	16,759	.51	.45	91- 95	681	7,781	.68	.63	647	11,483	.71	.66	489	15,734	.67	.63	280	18,453	.46	.42	96- 99	539	6,426	.96	.94	416	7,770	.77	.75	340	11,809	.62	.60	237	16,173	.65	.63	100-100	1,029	12,421	.81	.81	697	13,346	.74	.74	490	17,031	.78	.78	222	15,438	.98	.98	CREDITS	5,754	62,388	.68	.60	4,941	83,573	.66	.58	4,104	123,038	.64	.55	2,298	133,858	.69	.58	101-105	288	3,617	.76	.78	238	4,695	.90	.92	318	11,882	.62	.64	232	16,542	.59	.60	106-110	174	2,332	.64	.69	211	4,444	.58	.63	285	11,041	.76	.82	172	12,923	.53	.58	111-115	179	2,478	.56	.63	236	5,169	.60	.68	320	12,749	.78	.89	159	12,594	.72	.82	116-120	199	2,885	.39	.46	224	5,130	.67	.79	273	11,252	.72	.84	122	9,801	.50	.59	121-130	385	5,943	.82	1.02	455	11,085	.64	.80	484	21,040	.68	.85	250	21,582	.90	1.12	131-140	167	2,775	.50	.68	188	4,945	.58	.78	190	9,019	.72	.98	116	10,765	.86	1.16	141- UP	345	6,724	.61	.96	329	10,362	1.05	1.72	290	16,537	.72	1.19	247	28,774	.64	1.07	CHARGES	1,737	26,755	.64	.80	1,881	45,829	.75	.94	2,160	93,520	.71	.87	1,298	112,982	.69	.86	TOTALS	7,491	89,143	.67	.65	6,822	129,402	.69	.68	6,264	216,558	.67	.66	3,596	246,840	.69	.68		\$100,000 - 249,999					\$250,000 AND OVER					ALL RISKS					EXP-MOD	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR	0- 60	72	6,970	1.02	.55	201	75,538	.73	.33	369	83,971	.76	.35	61- 80	593	66,109	.59	.43	274	129,667	.58	.42	4,506	292,283	.59	.43	81- 85	218	27,445	.61	.51	97	57,885	.62	.51	17,309	233,232	.62	.51	86- 90	159	21,558	.65	.57	83	53,545	.50	.44	5,722	146,739	.61	.53	91- 95	182	26,219	.62	.58	92	50,543	.50	.46	4,346	139,961	.59	.55	96- 99	142	20,875	.75	.74	59	80,861	.49	.47	5,236	158,638	.60	.58	100-100	124	19,671	.68	.68	92	75,999	.54	.54	169,358	330,739	.72	.72	CREDITS	1,490	188,848	.65	.53	898	524,037	.57	.43	206,846	1385,564	.64	.53	101-105	145	22,720	.61	.62	63	44,090	.81	.83	2,318	108,896	.72	.74	106-110	121	20,101	.64	.68	49	27,752	.79	.85	1,588	81,849	.69	.75	111-115	107	19,408	.68	.78	44	24,196	.88	1.00	1,475	79,137	.76	.86	116-120	71	12,669	.58	.68	44	22,497	.65	.76	1,477	67,850	.61	.72	121-130	179	34,796	.79	.99	71	54,819	.81	1.00	3,354	159,275	.78	.98	131-140	87	18,176	.79	1.08	30	19,246	.61	.83	1,257	68,313	.73	.98	141- UP	161	41,655	.61	1.02	79	61,072	.75	1.27	2,476	173,807	.71	1.18	CHARGES	871	169,526	.67	.85	380	253,672	.77	.96	13,945	739,128	.72	.90	TOTALS	2,361	358,374	.66	.65	1,278	777,708	.63	.55	220,791	2124,692	.67	.63																																																																																																																																																																																																																																																																																																																																									
101-105	288	3,617	.76	.78	238	4,695	.90	.92	318	11,882	.62	.64	232	16,542	.59	.60	106-110	174	2,332	.64	.69	211	4,444	.58	.63	285	11,041	.76	.82	172	12,923	.53	.58	111-115	179	2,478	.56	.63	236	5,169	.60	.68	320	12,749	.78	.89	159	12,594	.72	.82	116-120	199	2,885	.39	.46	224	5,130	.67	.79	273	11,252	.72	.84	122	9,801	.50	.59	121-130	385	5,943	.82	1.02	455	11,085	.64	.80	484	21,040	.68	.85	250	21,582	.90	1.12	131-140	167	2,775	.50	.68	188	4,945	.58	.78	190	9,019	.72	.98	116	10,765	.86	1.16	141- UP	345	6,724	.61	.96	329	10,362	1.05	1.72	290	16,537	.72	1.19	247	28,774	.64	1.07	CHARGES	1,737	26,755	.64	.80	1,881	45,829	.75	.94	2,160	93,520	.71	.87	1,298	112,982	.69	.86	TOTALS	7,491	89,143	.67	.65	6,822	129,402	.69	.68	6,264	216,558	.67	.66	3,596	246,840	.69	.68		\$100,000 - 249,999					\$250,000 AND OVER					ALL RISKS					EXP-MOD	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR	0- 60	72	6,970	1.02	.55	201	75,538	.73	.33	369	83,971	.76	.35	61- 80	593	66,109	.59	.43	274	129,667	.58	.42	4,506	292,283	.59	.43	81- 85	218	27,445	.61	.51	97	57,885	.62	.51	17,309	233,232	.62	.51	86- 90	159	21,558	.65	.57	83	53,545	.50	.44	5,722	146,739	.61	.53	91- 95	182	26,219	.62	.58	92	50,543	.50	.46	4,346	139,961	.59	.55	96- 99	142	20,875	.75	.74	59	80,861	.49	.47	5,236	158,638	.60	.58	100-100	124	19,671	.68	.68	92	75,999	.54	.54	169,358	330,739	.72	.72	CREDITS	1,490	188,848	.65	.53	898	524,037	.57	.43	206,846	1385,564	.64	.53	101-105	145	22,720	.61	.62	63	44,090	.81	.83	2,318	108,896	.72	.74	106-110	121	20,101	.64	.68	49	27,752	.79	.85	1,588	81,849	.69	.75	111-115	107	19,408	.68	.78	44	24,196	.88	1.00	1,475	79,137	.76	.86	116-120	71	12,669	.58	.68	44	22,497	.65	.76	1,477	67,850	.61	.72	121-130	179	34,796	.79	.99	71	54,819	.81	1.00	3,354	159,275	.78	.98	131-140	87	18,176	.79	1.08	30	19,246	.61	.83	1,257	68,313	.73	.98	141- UP	161	41,655	.61	1.02	79	61,072	.75	1.27	2,476	173,807	.71	1.18	CHARGES	871	169,526	.67	.85	380	253,672	.77	.96	13,945	739,128	.72	.90	TOTALS	2,361	358,374	.66	.65	1,278	777,708	.63	.55	220,791	2124,692	.67	.63																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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EXP-MOD	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
0- 60	72	6,970	1.02	.55	201	75,538	.73	.33	369	83,971	.76	.35	61- 80	593	66,109	.59	.43	274	129,667	.58	.42	4,506	292,283	.59	.43	81- 85	218	27,445	.61	.51	97	57,885	.62	.51	17,309	233,232	.62	.51	86- 90	159	21,558	.65	.57	83	53,545	.50	.44	5,722	146,739	.61	.53	91- 95	182	26,219	.62	.58	92	50,543	.50	.46	4,346	139,961	.59	.55	96- 99	142	20,875	.75	.74	59	80,861	.49	.47	5,236	158,638	.60	.58	100-100	124	19,671	.68	.68	92	75,999	.54	.54	169,358	330,739	.72	.72	CREDITS	1,490	188,848	.65	.53	898	524,037	.57	.43	206,846	1385,564	.64	.53	101-105	145	22,720	.61	.62	63	44,090	.81	.83	2,318	108,896	.72	.74	106-110	121	20,101	.64	.68	49	27,752	.79	.85	1,588	81,849	.69	.75	111-115	107	19,408	.68	.78	44	24,196	.88	1.00	1,475	79,137	.76	.86	116-120	71	12,669	.58	.68	44	22,497	.65	.76	1,477	67,850	.61	.72	121-130	179	34,796	.79	.99	71	54,819	.81	1.00	3,354	159,275	.78	.98	131-140	87	18,176	.79	1.08	30	19,246	.61	.83	1,257	68,313	.73	.98	141- UP	161	41,655	.61	1.02	79	61,072	.75	1.27	2,476	173,807	.71	1.18	CHARGES	871	169,526	.67	.85	380	253,672	.77	.96	13,945	739,128	.72	.90	TOTALS	2,361	358,374	.66	.65	1,278	777,708	.63	.55	220,791	2124,692	.67	.63																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
101-105	145	22,720	.61	.62	63	44,090	.81	.83	2,318	108,896	.72	.74	106-110	121	20,101	.64	.68	49	27,752	.79	.85	1,588	81,849	.69	.75	111-115	107	19,408	.68	.78	44	24,196	.88	1.00	1,475	79,137	.76	.86	116-120	71	12,669	.58	.68	44	22,497	.65	.76	1,477	67,850	.61	.72	121-130	179	34,796	.79	.99	71	54,819	.81	1.00	3,354	159,275	.78	.98	131-140	87	18,176	.79	1.08	30	19,246	.61	.83	1,257	68,313	.73	.98	141- UP	161	41,655	.61	1.02	79	61,072	.75	1.27	2,476	173,807	.71	1.18	CHARGES	871	169,526	.67	.85	380	253,672	.77	.96	13,945	739,128	.72	.90	TOTALS	2,361	358,374	.66	.65	1,278	777,708	.63	.55	220,791	2124,692	.67	.63																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

DATE 10/21/03

## COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS

		FOR MANUAL YEAR 1999																			
		UP TO - 2,499					\$2,500 - 4,999					\$5,000 - 7,499					\$7,500 - 9,999				
EXP-MOD	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		
0- 60	25	11	.11	.05		6	11	.02	.01		7	24	.03	.02		6	29	.01			
61- 80	147	95	1.88	1.38		72	210	.44	.33		86	402	.77	.59		88	599	.58	.45		
81- 85	1,155	1,396	.96	.80		4,349	14,205	.67	.56		4,262	21,861	.45	.37		2,562	18,405	.53	.44		
86- 90	274	305	2.31	2.03		934	3,184	.71	.62		1,055	5,702	.53	.46		648	4,887	.66	.58		
91- 95	298	348	1.44	1.34		543	1,961	.85	.79		556	3,189	.90	.84		470	3,804	.81	.75		
96- 99	908	1,043	.98	.95		1,018	3,776	1.05	1.02		841	5,042	.66	.64		440	3,694	1.15	1.11		
100-100	147,255	99,651	.70	.70		15,889	53,788	.65	.65		3,160	19,004	.77	.77		1,289	11,095	.71	.71		
CREDITS	150,062	102,849	.72	.72		22,811	77,135	.68	.65		9,967	55,224	.62	.56		5,503	42,513	.67	.60		
101-105	181	246	.39	.40		296	1,184	1.30	1.33		309	1,947	.94	.96		211	1,886	1.41	1.44		
106-110	115	145	.23	.25		179	745	1.29	1.40		207	1,386	.55	.59		127	1,196	.99	1.06		
111-115	78	99	4.77	5.39		145	639	.49	.56		156	1,091	1.49	1.69		125	1,233	1.01	1.14		
116-120	98	142	1.11	1.31		132	610	.20	.24		170	1,237	.53	.62		165	1,697	.36	.43		
121-130	225	339	2.64	3.29		501	2,434	.51	.64		462	3,563	.68	.84		344	3,723	1.03	1.28		
131-140	66	95	.36	.48		157	824	.51	.69		172	1,422	1.25	1.70		100	1,178	.84	1.14		
141- UP	136	228	1.06	1.75		259	1,590	.62	.99		290	2,876	.46	.73		256	3,495	.37	.59		
CHARGES	899	1,294	1.49	1.81		1,669	8,026	.70	.86		1,766	13,523	.77	.95		1,328	14,407	.82	1.02		
TOTALS	150,961	104,143	.73	.73		24,480	85,161	.68	.66		11,733	68,747	.65	.62		6,831	56,921	.71	.68		
		\$10,000 - 14,999					\$15,000 - 24,999					\$25,000 - 49,999					\$50,000 - 99,999				
EXP-MOD	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		
0- 60	10	58	1.04	.50		15	137	3.96	1.84		23	408	.97	.48		23	882	1.56	.79		
61- 80	302	3,000	.69	.54		1,019	15,929	.40	.31		1,367	37,056	.48	.37		965	49,895	.51	.37		
81- 85	2,651	26,544	.60	.50		1,599	25,009	.52	.43		950	26,799	.72	.60		386	21,586	.76	.63		
86- 90	808	8,688	.68	.60		782	13,279	.76	.67		646	19,782	.80	.70		298	17,823	.77	.68		
91- 95	674	7,752	.99	.92		662	11,885	.58	.54		510	16,696	.93	.87		300	19,469	.81	.75		
96- 99	534	6,357	.93	.90		411	7,626	.74	.72		374	13,026	.70	.69		225	15,498	.60	.59		
100-100	1,040	12,529	.62	.62		686	12,937	.60	.60		454	15,657	.56	.56		234	16,024	.58	.58		
CREDITS	6,019	64,928	.70	.62		5,174	86,802	.58	.51		4,324	129,424	.67	.57		2,431	141,178	.65	.54		
101-105	296	3,667	1.08	1.10		281	5,534	.77	.79		329	11,871	.70	.72		223	16,082	.73	.75		
106-110	170	2,250	.96	1.03		221	4,605	.60	.65		302	11,656	.63	.68		188	14,004	.61	.66		
111-115	153	2,143	.66	.75		211	4,620	.72	.81		300	11,999	.58	.66		172	13,740	.65	.73		
116-120	205	2,986	.39	.46		228	5,306	.63	.75		257	10,284	.71	.84		137	11,325	.62	.73		
121-130	444	6,780	.63	.78		477	11,577	.70	.87		465	20,015	.69	.86		263	22,832	.77	.97		
131-140	140	2,308	.54	.73		183	4,758	.66	.89		172	8,118	.69	.93		112	10,279	.76	1.02		
141- UP	333	6,462	.50	.80		323	10,078	.72	1.16		321	18,315	.79	1.29		241	28,361	.64	1.06		
CHARGES	1,741	26,596	.66	.82		1,924	46,479	.69	.86		2,146	92,258	.69	.85		1,336	116,624	.68	.85		
TOTALS	7,760	91,524	.69	.66		7,098	133,280	.62	.60		6,470	221,682	.68	.67		3,767	257,803	.66	.65		
		\$100,000 - 249,999					\$250,000 AND OVER					ALL RISKS									
EXP-MOD	RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		RISKS	STD PREM	ACT LR	MAN LR		
0- 60	75	6,810	.44	.23		167	62,733	.55	.25		357	71,103	.56	.26							
61- 80	658	73,778	.55	.40		343	170,619	.59	.43		5,047	351,582	.55	.40							
81- 85	228	29,642	.50	.42		120	75,238	.55	.46		18,262	260,686	.58	.48							
86- 90	174	23,244	.59	.52		82	44,240	.64	.56		5,701	141,133	.69	.60							
91- 95	201	29,691	.80	.74		91	101,526	.51	.47		4,305	196,322	.66	.61							
96- 99	139	21,470	.60	.59		67	57,231	.52	.50		4,957	134,764	.63	.61							
100-100	142	22,002	.53	.53		86	75,926	.51	.51		170,235	338,613	.63	.63							
CREDITS	1,617	206,636	.58	.47		956	587,514	.55	.43		208,864	1494,204	.61	.51							
101-105	138	21,445	.65	.66		61	36,393	.83	.85		2,325	100,257	.78	.80							
106-110	118	19,487	.54	.59		54	28,004	.63	.68		1,681	83,478	.62	.67							
111-115	109	18,880	.70	.79		52	30,408	.78	.88		1,501	84,851	.72	.81							
116-120	85	15,354	.60	.71		38	20,853	.78	.91		1,515	69,795	.66	.77							
121-130	161	31,336	.80	1.01		73	44,037	.88	1.10		3,415	146,635	.79	.99							
131-140	81	16,685	.58	.79		33	16,917	.60	.80		1,216	62,583	.65	.88							
141- UP	155	40,360	.70	1.17		55	69,663	.60	1.00		2,369	181,428	.65	1.07							
CHARGES	847	163,548	.67	.85		366	246,274	.72	.91		14,022	729,028	.70	.88							
TOTALS	2,464	370,183	.62	.60		1,322	833,788	.60	.53		222,886	2223,231	.64	.60							

DATE 10/21/03

## COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS

EXP-MOD	FOR MANUAL YEAR 2000																			
	UP TO - 2,499					\$2,500 - 4,999					\$5,000 - 7,499					\$7,500 - 9,999				
	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR
0- 60	39		13	2.93	1.33	8		14	6.24	2.77	6		15	.05	.02	3		12		
61- 80	210		151	.78	.59	128		366	.20	.15	114		544	1.06	.81	159		1,084	.23	.18
81- 85	1,555		1,769	.49	.41	4,894		15,959	.54	.45	4,806		24,589	.53	.44	3,036		21,704	.40	.33
86- 90	348		375	1.13	.99	906		3,127	.53	.46	1,033		5,591	.63	.55	641		4,871	.55	.48
91- 95	325		359	.92	.85	519		1,863	.69	.64	534		3,070	.83	.77	450		3,634	.55	.51
96- 99	557		622	1.21	1.18	573		2,155	.54	.53	501		2,969	1.42	1.38	316		2,660	.58	.56
100-100	145,034		99,595	.54	.54	16,588		56,010	.46	.46	3,259		19,631	.53	.53	1,315		11,300	.53	.53
CREDITS	148,068		102,884	.55	.55	23,616		79,494	.49	.46	10,253		56,408	.61	.55	5,920		45,266	.47	.41
101-105	160		181	1.10	1.13	248		992	.55	.57	271		1,719	1.70	1.74	185		1,652	1.03	1.05
106-110	116		145	.18	.20	183		782	.40	.43	192		1,276	.75	.81	136		1,284	.58	.62
111-115	87		115	2.10	2.37	128		577	.25	.28	139		989	.36	.40	103		1,006	.58	.65
116-120	69		92	.76	.90	131		602	.92	1.08	126		941	.58	.69	113		1,170	.53	.62
121-130	284		417	.86	1.08	515		2,472	.71	.89	506		3,879	.79	.99	350		3,770	.90	1.12
131-140	82		130	2.26	3.05	132		697	.37	.50	123		1,032	.54	.73	112		1,304	.88	1.18
141- UP	148		292	33.49	52.74	239		1,487	.52	.83	317		3,097	.51	.81	256		3,487	.61	.95
CHARGES	946		1,373	8.00	9.91	1,576		7,608	.57	.71	1,674		12,933	.77	.96	1,255		13,672	.75	.94
TOTALS	149,014		104,257	.65	.65	25,192		87,103	.49	.48	11,927		69,341	.64	.61	7,175		58,938	.53	.51
			\$10,000 -			\$15,000 -					\$25,000 -					\$50,000 -				
EXP-MOD	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR
0- 60	11		63	.02	.01	12		116	1.92	.94	13		242	.20	.10	22		953	.64	.35
61- 80	530		5,291	.61	.48	1,360		21,102	.45	.35	1,740		46,671	.50	.38	1,207		61,996	.49	.36
81- 85	3,075		30,631	.51	.42	1,901		29,533	.42	.34	1,052		29,793	.46	.38	404		23,168	.44	.37
86- 90	837		8,980	.59	.52	755		12,591	.83	.73	658		20,173	.53	.47	295		17,864	.53	.46
91- 95	546		6,256	.59	.55	557		9,934	.55	.51	462		15,140	.71	.66	285		18,384	.55	.51
96- 99	338		4,016	.66	.64	337		6,335	.67	.65	316		10,876	.60	.58	258		17,261	.63	.61
100-100	1,028		12,378	.54	.54	781		14,876	.58	.58	470		16,122	.44	.44	209		14,471	.52	.52
CREDITS	6,365		67,614	.55	.48	5,703		94,488	.54	.47	4,711		139,017	.52	.44	2,680		154,097	.51	.42
101-105	256		3,255	.45	.46	296		5,958	.56	.57	308		11,252	.57	.59	229		16,392	.58	.60
106-110	175		2,310	.65	.70	208		4,403	.38	.41	300		11,551	.54	.58	202		15,192	.44	.47
111-115	165		2,304	.32	.36	212		4,640	.39	.44	285		11,274	.55	.62	165		12,822	.45	.50
116-120	211		3,072	1.47	1.74	214		4,938	.56	.66	224		9,178	.68	.80	135		11,087	.48	.57
121-130	396		6,043	.56	.70	475		11,647	.62	.78	477		20,783	.62	.78	280		24,420	.60	.74
131-140	145		2,423	.41	.55	180		4,629	.59	.80	154		7,259	.49	.66	96		8,878	.56	.75
141- UP	346		6,626	.43	.67	342		10,555	.55	.87	274		15,425	.73	1.18	189		22,065	.53	.87
CHARGES	1,694		26,033	.59	.74	1,927		46,769	.54	.68	2,022		86,722	.61	.75	1,296		110,858	.53	.65
TOTALS	8,059		93,648	.56	.54	7,630		141,257	.54	.52	6,733		225,739	.55	.53	3,976		264,954	.52	.50
			\$100,000 -			\$250,000 AND OVER					ALL RISKS									
EXP-MOD	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR	RISKS	STD	PREM	ACT	LR
0- 60	82		7,875	.46	.25	163		61,673	.47	.20	359		70,974	.47	.21					
61- 80	804		90,298	.43	.31	429		220,212	.47	.34	6,681		447,715	.47	.34					
81- 85	244		30,688	.59	.49	122		83,474	.38	.31	21,089		291,308	.46	.38					
86- 90	179		24,440	.43	.38	123		108,274	.41	.36	5,775		206,287	.48	.42					
91- 95	225		31,566	.50	.47	104		60,600	.45	.42	4,007		150,806	.53	.49					
96- 99	153		22,900	.52	.51	75		46,717	.41	.40	3,424		116,511	.54	.52					
100-100	124		18,423	.40	.40	80		59,123	.41	.41	168,888		321,929	.49	.49					
CREDITS	1,811		226,189	.47	.38	1,096		640,073	.44	.33	210,223		1605,531	.48	.40					
101-105	154		23,547	.52	.54	82		41,399	.46	.48	2,189		106,346	.54	.56					
106-110	112		18,813	.52	.56	50		32,534	.49	.53	1,674		88,290	.49	.53					
111-115	99		17,267	.59	.67	41		22,871	.44	.50	1,424		73,865	.49	.55					
116-120	83		15,382	.49	.58	34		16,147	.47	.56	1,340		62,610	.57	.68					
121-130	166		31,434	.58	.73	76		44,549	.86	1.07	3,525		149,413	.69	.86					
131-140	68		14,188	.58	.78	23		13,749	.63	.85	1,115		54,289	.58	.78					
141- UP	129		33,427	.70	1.14	48		39,197	.57	.98	2,288		135,659	.67	1.11					
CHARGES	811		154,057	.58	.72	354		210,445	.58	.71	13,555		670,471	.60	.73					
TOTALS	2,622		380,247	.52	.48	1,450		850,519	.47	.39	223,778		2276,002	.52	.47					

COMPARISON OF ACTUAL LOSS RATIOS AND MANUAL LOSS RATIOS

FOR ALL MANUAL YEARS

UP TO - 2,499

\$2,500 - 4,999

\$5,000 - 7,499

\$7,500 - 9,999

EXP-MOD	RISKS	STD PREM	ACT LR	MAN LR	RISKS	STD PREM	ACT LR	MAN LR	RISKS	STD PREM	ACT LR	MAN LR	RISKS	STD PREM	ACT LR	MAN LR
0- 60	121	49	11.46	5.58	52	92	3.48	1.67	26	81	.36	.18	22	91	.02	.01
61- 80	653	465	.93	.69	358	1,035	.35	.27	367	1,740	.97	.74	391	2,665	.29	.22
81- 85	5,037	5,986	.79	.66	17,995	58,720	.53	.45	16,859	86,515	.51	.42	10,318	74,087	.46	.38
86- 90	1,322	1,480	1.02	.89	4,261	14,600	.73	.64	4,394	23,645	.76	.67	2,763	20,920	.61	.53
91- 95	1,598	1,811	1.06	.99	2,636	9,514	.73	.68	2,962	17,131	.71	.66	2,846	23,273	.77	.72
96- 99	6,355	7,895	.94	.92	10,815	40,648	.61	.60	9,672	57,723	.52	.51	5,409	45,194	.53	.52
100-100	715,159	486,680	.69	.69	79,186	267,540	.59	.59	15,890	95,674	.62	.62	6,462	55,566	.66	.66
CREDITS	730,245	504,366	.70	.70	115,303	392,150	.59	.57	50,170	282,509	.59	.54	28,211	221,796	.57	.52
101-105	1,090	1,406	.89	.91	1,756	6,967	1.05	1.08	1,804	11,415	.98	1.00	1,281	11,436	.99	1.01
106-110	604	784	.43	.46	940	3,946	.80	.86	978	6,476	.71	.77	721	6,733	.69	.74
111-115	378	511	1.65	1.86	668	2,938	.74	.83	679	4,784	.63	.71	539	5,306	.73	.82
116-120	399	557	1.64	1.93	635	2,901	.68	.80	725	5,310	.73	.86	672	6,913	.50	.60
121-130	1,002	1,556	1.73	2.16	2,001	9,655	.71	.89	1,992	15,386	.79	.98	1,412	15,269	.83	1.03
131-140	358	578	2.24	3.02	699	3,657	.94	1.27	637	5,290	.83	1.11	476	5,613	.85	1.15
141- UP	838	1,747	6.53	11.51	1,526	10,627	.73	1.31	1,753	18,916	.76	1.33	1,362	19,951	.58	.98
CHARGES	4,669	7,138	2.62	3.29	8,225	40,690	.80	1.02	8,568	67,577	.79	1.01	6,463	71,223	.73	.93
TOTALS	734,914	511,504	.73	.73	123,528	432,840	.61	.60	58,738	350,086	.63	.61	34,674	293,019	.61	.59

\$10,000 - 14,999

\$15,000 - 24,999

\$25,000 - 49,999

\$50,000 - 99,999

EXP-MOD	RISKS	STD PREM	ACT LR	MAN LR	RISKS	STD PREM	ACT LR	MAN LR	RISKS	STD PREM	ACT LR	MAN LR	RISKS	STD PREM	ACT LR	MAN LR
0- 60	44	262	1.11	.53	59	535	1.55	.73	122	2,207	1.01	.50	122	4,743	1.11	.57
61- 80	1,439	14,357	.57	.44	4,237	66,162	.42	.33	5,690	153,902	.50	.38	4,690	245,239	.55	.40
81- 85	10,635	106,541	.52	.43	6,804	106,393	.53	.44	4,462	128,739	.59	.49	2,086	117,185	.56	.47
86- 90	3,370	36,284	.60	.52	3,654	62,828	.72	.63	4,141	126,801	.53	.46	1,702	102,225	.56	.49
91- 95	5,092	58,897	.57	.53	5,462	97,614	.51	.47	3,488	111,278	.64	.59	1,570	100,756	.56	.52
96- 99	4,756	55,863	.73	.71	3,010	55,692	.73	.71	2,167	73,603	.66	.64	1,237	84,032	.61	.60
100-100	5,296	63,996	.67	.67	3,760	71,758	.64	.64	2,571	88,771	.62	.62	1,149	79,549	.70	.70
CREDITS	30,632	336,199	.60	.54	26,986	460,981	.58	.51	22,641	685,299	.58	.50	12,556	733,730	.58	.49
101-105	1,648	20,664	.72	.74	1,546	30,615	.70	.72	1,685	61,733	.64	.66	1,159	83,321	.64	.66
106-110	991	13,169	.66	.71	1,125	23,607	.62	.67	1,485	57,307	.62	.67	1,009	75,391	.54	.59
111-115	814	11,315	.53	.60	1,072	23,449	.60	.68	1,568	62,535	.61	.69	849	66,801	.58	.65
116-120	993	14,495	.66	.78	1,217	28,210	.63	.74	1,245	50,750	.65	.76	668	54,273	.56	.66
121-130	1,779	27,326	.67	.84	2,026	49,435	.67	.83	2,091	91,203	.64	.80	1,231	107,434	.68	.85
131-140	729	12,122	.51	.70	927	24,160	.64	.87	928	44,131	.71	.95	598	55,977	.71	.95
141- UP	1,769	35,818	.64	1.06	1,714	54,813	.78	1.29	1,708	99,540	.73	1.20	1,221	144,076	.61	1.02
CHARGES	8,723	134,910	.64	.81	9,627	234,288	.68	.85	10,710	467,199	.66	.82	6,735	587,272	.62	.78
TOTALS	39,355	471,110	.61	.60	36,613	695,269	.61	.60	33,351	1152,498	.61	.60	19,291	1321,002	.60	.59

\$100,000 - 249,999

\$250,000 AND OVER

ALL RISKS

EXP-MOD	RISKS	STD PREM	ACT LR	MAN LR	RISKS	STD PREM	ACT LR	MAN LR	RISKS	STD PREM	ACT LR	MAN LR	RISKS	STD PREM	ACT LR	MAN LR
0- 60	452	43,519	.60	.32	1,078	400,303	.58	.26	2,098	451,881	.59	.27				
61- 80	3,507	388,390	.52	.37	1,843	916,189	.53	.38	23,175	1790,145	.52	.38				
81- 85	1,124	141,633	.54	.45	544	321,724	.49	.41	75,864	1147,524	.52	.44				
86- 90	940	126,560	.58	.51	457	343,415	.47	.41	27,004	858,758	.55	.48				
91- 95	970	138,511	.60	.56	460	326,826	.47	.44	27,084	885,610	.55	.51				
96- 99	738	110,854	.55	.54	359	311,095	.47	.45	44,518	842,599	.56	.55				
100-100	710	109,232	.54	.54	488	435,748	.45	.45	830,671	1754,513	.60	.60				
CREDITS	8,441	1058,700	.55	.44	5,229	3055,300	.50	.38	30,414	7731,030	.55	.46				
101-105	754	117,405	.57	.59	357	242,683	.70	.72	13,080	587,645	.68	.69				
106-110	616	102,354	.54	.58	264	171,987	.60	.64	8,733	461,755	.58	.63				
111-115	524	91,465	.63	.71	252	149,311	.63	.70	7,343	418,416	.62	.69				
116-120	433	78,912	.51	.61	196	113,194	.59	.70	7,183	355,514	.59	.69				
121-130	791	152,354	.70	.88	355	277,490	.67	.84	14,680	747,108	.68	.85				
131-140	434	90,674	.59	.80	183	126,434	.45	.60	5,969	368,635	.59	.79				
141- UP	879	232,711	.59	.99	412	428,165	.56	.95	13,182	1046,364	.62	1.04				
CHARGES	4,431	865,875	.60	.76	2,019	1509,265	.61	.77	70,170	3985,438	.63	.79				
TOTALS	12,872	1924,574	.57	.55	7,248	4564,564	.54	.47	100,584	1716,468	.58	.54				