

**Actuarial Valuation Results-
Actuarial and Market Value of Assets**

Statewide General Employee Plans

	MSRS-General 2010		PERA-General 2010		TRA 2010		Total Statewide General Employee Plans 2010	
A. Membership								
(1) Active Members		48,494		140,389		77,356		266,239
(2) Service Retirees		23,337		59,159		47,517		130,013
(3) Disabilitants		1,684		2,215		654		4,553
(4) Survivors		3,414		7,120		3,682		14,216
(5) Deferred Retirees		15,388		45,151		12,756		73,295
(6) Nonvested Former Members		<u>6,537</u>		<u>126,027</u>		<u>23,651</u>		<u>156,215</u>
(7) Total Membership		98,854		380,061		165,616		644,531
B. Funding and Financing								
(1) Covered Payroll		\$2,483,519,000		\$5,160,545,000		\$4,047,547,000		\$11,691,611,000
(2) Benefits Payable		\$473,447,000		\$906,300,000		\$1,421,382,000		\$2,801,129,000
(3) Normal Cost	7.77%	\$193,027,000	6.50%	\$335,526,000	8.36%	\$338,474,000	7.42%	\$867,027,000
(4) Administrative Expenses	<u>0.23%</u>	<u>\$5,712,000</u>	<u>0.18%</u>	<u>\$9,289,000</u>	<u>0.24%</u>	<u>\$9,714,000</u>	<u>0.21%</u>	<u>\$24,715,000</u>
(5) Normal Cost & Expense	8.00%	\$198,739,000	6.68%	\$344,815,000	8.60%	\$348,188,000	7.63%	\$891,742,000
(6) Employee Contributions	5.00%	\$124,176,000	6.13%	\$316,120,000	5.50%	\$222,737,000	5.67%	\$663,033,000
(7) Employer Contributions	5.00%	\$124,176,000	7.13%	\$367,746,000	5.68%	\$229,799,000	6.17%	\$721,721,000
(8) Employer Add'l Cont.	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0
(9) Direct State Funding	0.00%	\$0	0.00%	\$0	0.47%	\$19,049,000	0.16%	\$19,049,000
(10) Other Govt. Funding	0.00%	\$0	0.00%	\$0	0.06%	\$2,500,000	0.02%	\$2,500,000
(11) Administrative Assessment	<u>0.00%</u>	<u>\$0</u>	<u>0.00%</u>	<u>\$0</u>	<u>0.00%</u>	<u>\$0</u>	<u>0.00%</u>	<u>\$0</u>
(12) Total Contributions	10.00%	\$248,352,000	13.25%	\$683,866,000	11.71%	\$474,085,000	12.03%	\$1,406,303,000
C. Actuarial Value of Assets:								
		Actuarial Value of Assets		Actuarial Value of Assets		Actuarial Value of Assets		Actuarial Value of Assets
(1) Accrued Liability		\$10,264,071,000		\$17,180,956,000		\$22,081,634,000		\$49,526,661,000
(2) Current Assets (AVA)		<u>\$8,960,391,000</u>		<u>\$13,126,993,000</u>		<u>\$17,323,146,000</u>		<u>\$39,410,530,000</u>
(3) Unfunded Accr. Liability (AVA)		\$1,303,680,000		\$4,053,963,000		\$4,758,488,000		\$10,116,131,000
(4) Funding Ratio (AVA)	87.30%		76.40%		78.45%		79.57%	
(5) Normal Cost & Expense	8.00%	\$198,739,000	6.68%	\$344,815,000	8.60%	\$348,188,000	7.63%	\$891,742,000
(6) Amortization (AVA)	<u>2.99%</u>	<u>\$74,200,000</u>	<u>5.78%</u>	<u>\$298,280,000</u>	<u>7.11%</u>	<u>\$287,781,000</u>	<u>5.65%</u>	<u>\$660,261,000</u>
(7) Total Requirements (AVA)	10.99%	\$272,939,000	12.46%	\$643,095,000	15.71%	\$635,969,000	13.27%	\$1,552,003,000
(8) Total Requirements (AVA)	10.99%	\$272,939,000	12.46%	\$643,095,000	15.71%	\$635,969,000	13.27%	\$1,552,003,000
(9) Total Contributions	<u>10.00%</u>	<u>\$248,352,000</u>	<u>13.25%</u>	<u>\$683,866,000</u>	<u>11.71%</u>	<u>\$474,085,000</u>	<u>12.03%</u>	<u>\$1,406,303,000</u>
(10) Deficiency/(Surplus) (AVA)	0.99%	\$24,587,000	(0.79%)	(\$40,771,000)	4.00%	\$161,884,000	1.25%	\$145,700,000
D. Market Value of Assets:								
		Market Value of Assets		Market Value of Assets		Market Value of Assets		Market Value of Assets
(1) Accrued Liability		\$10,264,071,000		\$17,180,956,000		\$22,081,634,000		\$49,526,661,000
(2) Current Assets (MVA)		<u>\$7,692,531,000</u>		<u>\$11,338,582,000</u>		<u>\$14,917,240,000</u>		<u>\$33,948,353,000</u>
(3) Unfunded Accr. Liability (MVA)		\$2,571,540,000		\$5,842,374,000		\$7,164,394,000		\$15,578,308,000
(4) Funding Ratio (MVA)	74.95%		66.00%		67.55%		68.55%	
(5) Normal Cost & Expense	8.00%	\$198,739,000	6.68%	\$344,815,000	8.60%	\$348,188,000	7.63%	\$891,742,000
(6) Amortization (MVA)	<u>5.89%</u>	<u>\$146,361,000</u>	<u>8.33%</u>	<u>\$429,873,000</u>	<u>10.70%</u>	<u>\$433,060,000</u>	<u>8.63%</u>	<u>\$1,009,294,000</u>
(7) Total Requirements (MVA)	13.90%	\$345,100,000	15.01%	\$774,688,000	19.30%	\$781,248,000	16.26%	\$1,901,036,000
(8) Total Requirements (MVA)	13.90%	\$345,100,000	15.01%	\$774,688,000	19.30%	\$781,248,000	16.26%	\$1,901,036,000
(9) Total Contributions	<u>10.00%</u>	<u>\$248,352,000</u>	<u>13.25%</u>	<u>\$683,866,000</u>	<u>11.71%</u>	<u>\$474,085,000</u>	<u>12.03%</u>	<u>\$1,406,303,000</u>
(10) Deficiency/(Surplus) (MVA)	3.90%	\$96,748,000	1.76%	\$90,822,000	7.59%	\$307,163,000	4.23%	\$494,733,000

Actuarial Valuation Results-
Market Value of Assets

Statewide General Employee Retirement Plans

	MSRS-General		PERA		TRA		Total Statewide General Employee Plans	
	2010	2009	2010	2009	2010	2009	2010	2009
Membership								
Active Members	48,494	48,989	140,389	142,097	77,356	77,786	266,239	268,872
Service Retirees	23,337	22,457	59,159	56,948	47,517	46,108	130,013	125,513
Disabilitants	1,684	1,656	2,215	2,075	654	624	4,553	4,355
Survivors	3,414	3,230	7,120	7,036	3,682	3,476	14,216	13,742
Deferred Retirees	15,388	15,210	45,151	43,645	12,756	12,490	73,295	71,345
Nonvested Former Members	<u>6,537</u>	<u>6,912</u>	<u>126,027</u>	<u>122,434</u>	<u>23,651</u>	<u>23,073</u>	<u>156,215</u>	<u>152,419</u>
Total Membership	98,854	98,454	380,061	374,235	165,616	163,557	644,531	636,246
Funded Status								
Accrued Liability	\$10,264,071,000	\$10,512,760,000	\$17,180,956,000	\$18,799,416,000	\$22,081,634,000	\$23,114,802,000	\$49,526,661,000	\$52,426,978,000
Current Assets (MVA)	<u>\$7,692,531,000</u>	<u>\$6,897,118,000</u>	<u>\$11,338,582,000</u>	<u>\$10,116,852,000</u>	<u>\$14,917,240,000</u>	<u>\$16,129,257,000</u>	<u>\$33,948,353,000</u>	<u>\$33,143,227,000</u>
Unfunded Accrued Liability	\$2,571,540,000	\$3,615,642,000	\$5,842,374,000	\$8,682,564,000	\$7,164,394,000	\$6,985,545,000	\$15,578,308,000	\$19,283,751,000
Funding Ratio	74.95%	65.61%	66.00%	53.81%	67.55%	69.78%	68.55%	63.22%
Financing Requirements								
Covered Payroll	\$2,483,519,000	\$2,493,948,000	\$5,160,545,000	\$5,130,307,000	\$4,047,547,000	\$4,049,217,000	\$11,691,611,000	\$11,673,472,000
Benefits Payable	\$473,447,000	\$445,792,000	\$906,300,000	\$863,910,000	\$1,421,362,000	\$1,381,366,000	\$2,801,129,000	\$2,691,068,000
Normal Cost	7.77%	7.86%	6.50%	7.82%	8.36%	8.88%	7.42%	8.19%
Administrative Expenses	<u>0.23%</u>	<u>0.22%</u>	<u>0.18%</u>	<u>0.20%</u>	<u>0.24%</u>	<u>0.28%</u>	<u>0.21%</u>	<u>0.23%</u>
Normal Cost & Expense	8.00%	8.08%	6.68%	8.02%	8.60%	9.16%	7.63%	8.43%
Normal Cost & Expense	8.00%	8.08%	6.68%	8.02%	8.60%	9.16%	7.63%	8.43%
Amortization (MVA)	<u>5.89%</u>	<u>16.51%</u>	<u>8.33%</u>	<u>11.59%</u>	<u>10.70%</u>	<u>10.23%</u>	<u>8.63%</u>	<u>12.17%</u>
Total Requirements	13.90%	24.59%	15.01%	19.61%	19.30%	19.39%	16.26%	20.60%
Employee Contributions	5.00%	4.75%	6.13%	6.00%	5.50%	5.50%	5.67%	5.56%
Employer Contributions	5.00%	4.75%	7.13%	6.88%	5.68%	5.69%	6.17%	6.01%
Employer Add'l Cont.	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Direct State Funding	0.00%	0.00%	0.00%	0.00%	0.47%	0.44%	0.16%	0.15%
Other Govt. Funding	0.00%	0.00%	0.00%	0.00%	0.06%	0.06%	0.02%	0.02%
Administrative Assessment	<u>0.00%</u>	<u>0.00%</u>	<u>0.00%</u>	<u>0.00%</u>	<u>0.00%</u>	<u>0.00%</u>	<u>0.00%</u>	<u>0.00%</u>
Total Contributions	10.00%	9.50%	13.25%	12.88%	11.71%	11.70%	12.03%	11.75%
Total Requirements	13.90%	24.59%	15.01%	19.61%	19.30%	19.39%	16.26%	20.60%
Total Contributions	<u>10.00%</u>	<u>9.50%</u>	<u>13.25%</u>	<u>12.88%</u>	<u>11.71%</u>	<u>11.70%</u>	<u>12.03%</u>	<u>11.75%</u>
Deficiency (Surplus)	3.90%	15.09%	1.76%	6.73%	7.59%	7.69%	4.23%	8.85%

Actuarial Valuation Results-
Market Value of Assets

Statewide Public Safety Employee Retirement Plans

	MSRS-Correctional		State Patrol		PERA-P&F		PERA-Correctional		Total Statewide Public Safety Plans											
	2010	2009	2010	2009	2010	2009	2010	2009	2010	2009										
Membership																				
Active Members	4,268	4,403	848	876	11,002	11,035	3,521	3,715	19,639	20,029										
Service Retirees	1,505	1,381	684	673	5,354	5,213	308	267	7,851	7,534										
Disabilitants	206	194	48	44	859	838	116	101	1,229	1,177										
Survivors	148	134	192	191	1,413	1,380	18	18	1,771	1,723										
Deferred Retirees	993	949	39	41	1,315	1,280	1,895	1,683	4,242	3,953										
Nonvested Former Members	585	626	14	11	930	911	1,605	1,525	3,134	3,073										
Total Membership	7,705	7,687	1,825	1,836	20,873	20,657	7,463	7,309	37,866	37,489										
Funded Status																				
Accrued Liability	\$851,086,000	\$821,250,000	\$683,360,000	\$725,334,000	\$5,963,672,000	\$6,296,274,000	\$248,867,000	\$229,383,000	\$7,746,985,000	\$8,072,241,000										
Current Assets (MVA)	\$525,245,000	\$456,783,000	\$488,870,000	\$450,060,000	\$4,453,737,000	\$4,001,046,000	\$211,368,000	\$167,300,000	\$5,679,220,000	\$5,075,189,000										
Unfunded Accrued Liability	\$325,841,000	\$364,467,000	\$194,490,000	\$275,274,000	\$1,509,935,000	\$2,295,228,000	\$37,499,000	\$62,083,000	\$2,067,765,000	\$2,997,052,000										
Funding Ratio	61.71%	55.62%	71.54%	62.05%	74.68%	63.55%	84.93%	72.93%	73.31%	62.87%										
Financing Requirements																				
Covered Payroll	\$205,574,000	\$208,388,000	\$67,187,000	\$67,421,000	\$795,171,000	\$786,887,000	\$170,693,000	\$172,770,000	\$1,238,625,000	\$1,235,466,000										
Benefits Payable	\$36,078,000	\$33,239,000	\$46,119,000	\$44,480,000	\$326,041,000	\$310,099,000	\$3,353,000	\$2,836,000	\$411,591,000	\$390,654,000										
Normal Cost	18.09%	\$37,188,000	18.22%	\$37,970,000	22.98%	\$15,437,000	25.37%	\$17,103,000	19.65%	\$156,244,000	22.07%	\$173,703,000	12.68%	\$21,642,000	13.26%	\$22,904,000	18.61%	\$230,511,000	20.37%	\$251,680,000
Administrative Expenses	0.22%	\$452,000	0.20%	\$417,000	0.18%	\$123,000	0.16%	\$108,000	0.10%	\$795,000	0.13%	\$1,023,000	0.13%	\$222,000	0.13%	\$227,000	0.13%	\$1,592,000	0.14%	\$1,775,000
Normal Cost & Expense	18.31%	\$37,640,000	18.42%	\$38,387,000	23.16%	\$15,560,000	25.53%	\$17,211,000	19.75%	\$157,039,000	22.20%	\$174,726,000	12.81%	\$21,864,000	13.39%	\$23,131,000	18.74%	\$232,103,000	20.51%	\$253,455,000
Normal Cost & Expense	18.31%	\$37,640,000	18.42%	\$38,387,000	23.16%	\$15,560,000	25.53%	\$17,211,000	19.75%	\$157,039,000	22.20%	\$174,726,000	12.81%	\$21,864,000	13.39%	\$23,131,000	18.74%	\$232,103,000	20.51%	\$253,455,000
Amortization (MVA)	9.38%	\$19,292,000	10.15%	\$21,149,000	17.88%	\$12,016,000	24.69%	\$16,644,000	11.24%	\$89,377,000	16.92%	\$133,179,000	2.19%	\$3,738,177	3.38%	\$5,832,000	10.05%	\$124,423,177	14.31%	\$176,804,000
Total Requirements	27.69%	\$56,932,000	28.57%	\$59,536,000	41.04%	\$27,576,000	50.21%	\$33,855,000	30.99%	\$246,416,000	39.13%	\$307,905,000	15.00%	\$25,602,177	16.76%	\$28,963,000	28.78%	\$356,526,177	34.83%	\$430,259,000
Employee Contributions	8.60%	\$17,679,000	7.70%	\$16,046,000	10.40%	\$6,988,000	10.40%	\$7,012,000	9.50%	\$75,541,000	9.40%	\$73,967,000	5.83%	\$9,951,000	5.83%	\$10,073,000	8.89%	\$110,159,000	8.67%	\$107,098,000
Employer Contributions	12.10%	\$24,875,000	11.10%	\$23,131,000	15.60%	\$10,481,000	15.60%	\$10,518,000	14.25%	\$113,312,000	14.10%	\$110,951,000	8.75%	\$14,936,000	8.75%	\$15,117,000	13.21%	\$163,604,000	12.93%	\$159,717,000
Employer Add'l Cont.	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0
Direct State Funding	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0
Other Govt. Funding	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0
Administrative Assessment	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0
Total Contributions	20.70%	\$42,554,000	18.80%	\$39,177,000	26.00%	\$17,469,000	26.00%	\$17,530,000	23.75%	\$188,853,000	23.50%	\$184,918,000	14.58%	\$24,887,000	14.58%	\$25,190,000	22.10%	\$273,763,000	21.60%	\$266,815,000
Total Requirements	27.69%	\$56,932,000	28.57%	\$59,536,000	41.04%	\$27,576,000	50.21%	\$33,855,000	30.99%	\$246,416,000	39.13%	\$307,905,000	15.00%	\$25,602,177	16.76%	\$28,963,000	28.78%	\$356,526,177	34.83%	\$430,259,000
Total Contributions	20.70%	\$42,554,000	18.80%	\$39,177,000	26.00%	\$17,469,000	26.00%	\$17,530,000	23.75%	\$188,853,000	23.50%	\$184,918,000	14.58%	\$24,887,000	14.58%	\$25,190,000	22.10%	\$273,763,000	21.60%	\$266,815,000
Deficiency (Surplus)	6.99%	\$14,378,000	9.77%	\$20,359,000	15.04%	\$10,107,000	24.21%	\$16,325,000	7.24%	\$57,563,000	15.63%	\$122,987,000	0.42%	\$715,177	2.18%	\$3,773,000	6.68%	\$82,763,177	13.23%	\$163,444,000

Actuarial Valuation Results-
Market Value of Assets

Statewide Specialty Employee Retirement Plans

	Elective State Officers		Judges		Legislators		Total Statewide Specialty Plans							
	2010	2009	2010	2009	2010	2009	2010	2009						
Membership														
Active Members	0	0	312	312	47	48	359	360						
Service Retirees	11	11	170	162	279	284	460	457						
Disabilitants	0	0	27	27	0	0	27	27						
Survivors	4	4	94	96	80	74	178	174						
Deferred Retirees	1	1	18	20	88	95	107	116						
Nonvested Former Members	0	0	0	0	1	2	1	2						
Total Membership	16	16	621	617	495	503	1,132	1,136						
Funded Status														
Accrued Liability	\$3,782,189	\$3,885,951	\$240,579,000	\$241,815,000	\$86,236,000	\$90,431,000	\$330,597,189	\$336,131,951						
Current Assets (MVA)	\$214,002	\$213,165	\$126,201,000	\$114,690,000	\$26,821,000	\$28,663,000	\$153,236,002	\$143,566,165						
Unfunded Accrued Liability	\$3,568,187	\$3,672,786	\$114,378,000	\$127,125,000	\$59,415,000	\$61,768,000	\$177,361,187	\$192,565,786						
Funding Ratio	5.66%	5.49%	52.46%	47.43%	31.10%	31.70%	46.35%	42.71%						
Financing Requirements														
Covered Payroll	\$0	\$0	\$41,366,000	\$41,644,000	\$1,970,000	\$2,061,000	\$43,336,000	\$43,705,000						
Benefits Payable	\$451,443	\$440,432	\$17,057,000	\$16,261,000	\$7,159,000	\$7,016,000	\$24,667,443	\$23,717,432						
Normal Cost	\$0	\$0	17.10%	\$7,072,000	17.52%	\$7,295,000	14.90%	\$294,000	18.87%	\$389,000	17.00%	\$7,366,000	17.58%	\$7,684,000
Administrative Expenses	\$1,000	\$1,000	0.10%	\$42,000	0.08%	\$33,000	1.34%	\$26,000	1.21%	\$25,000	0.16%	\$69,000	0.13%	\$59,000
Normal Cost & Expense	\$1,000	\$1,000	17.20%	\$7,114,000	17.60%	\$7,328,000	16.24%	\$320,000	20.09%	\$414,000	17.16%	\$7,435,000	17.72%	\$7,743,000
Normal Cost & Expense	\$1,000	\$1,000	17.20%	\$7,114,000	17.60%	\$7,328,000	16.24%	\$320,000	20.09%	\$414,000	17.16%	\$7,435,000	17.72%	\$7,743,000
Amortization (MVA)	\$642,501	\$600,274	17.26%	\$7,138,000	18.70%	\$7,788,000	343.25%	\$6,762,000	318.15%	\$6,557,000	33.56%	\$14,542,501	34.20%	\$14,945,274
Total Requirements	\$643,501	\$601,274	34.45%	\$14,252,000	36.30%	\$15,116,000	359.49%	\$7,082,000	338.23%	\$6,971,000	50.71%	\$21,977,501	51.91%	\$22,688,274
Employee Contributions	\$0	\$0	7.22%	\$2,988,000	7.30%	\$3,039,000	9.00%	\$177,000	8.98%	\$185,000	7.30%	\$3,165,000	7.38%	\$3,224,000
Employer Contributions	\$0	\$0	20.02%	\$8,282,000	20.50%	\$8,537,000	0.00%	\$0	0.00%	\$0	19.11%	\$8,282,000	19.53%	\$8,537,000
Employer Add'l Cont.	\$0	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0
Direct State Funding	\$0	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0
Other Govt. Funding	\$0	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0
Administrative Assessment	\$0	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0
Total Contributions	\$0	\$0	27.24%	\$11,270,000	27.80%	\$11,576,000	9.00%	\$177,000	8.98%	\$185,000	26.41%	\$11,447,000	26.91%	\$11,761,000
Total Requirements	\$643,501	\$601,274	34.45%	\$14,252,000	36.30%	\$15,116,000	359.43%	\$7,082,000	338.23%	\$6,971,000	50.71%	\$21,977,501	51.91%	\$22,688,274
Total Contributions	\$0	\$0	27.24%	\$11,270,000	27.80%	\$11,576,000	9.00%	\$177,000	8.98%	\$185,000	26.41%	\$11,447,000	26.91%	\$11,761,000
Deficiency (Surplus)	\$643,501	\$601,274	7.21%	\$2,982,000	8.50%	\$3,540,000	350.43%	\$6,905,000	329.26%	\$6,786,000	24.30%	\$10,530,501	25.00%	\$10,927,274

Actuarial Valuation Results-
Market Value of Assets

Statewide First Class City Employee Retirement Plans

	DTRFA 2010		DTRFA 2009		SPTRFA 2010		SPTRFA 2009		MERF 2010*		MERF 2009		Total First Class City Plans 2010		Total First Class City Plans 2009	
Membership																
Active Members		1,054		1,016		3,837		3,962		143		174		5,034		5,152
Service Retirees		1,171		1,151		2,721		2,593		3,360		3,468		7,252		7,212
Disabilitants		19				23		25		143		146		185		188
Survivors		105		96		300		293		840		879		1,245		1,268
Deferred Retirees		301		348		1,863		1,823		102		120		2,266		2,291
Nonvested Former Members		721		750		1,419		1,451		0		0		2,140		2,201
Total Membership		3,371		3,378		10,163		10,147		4,588		4,787		18,122		18,312
Funded Status																
Accrued Liability		\$312,649,572		\$364,811,453		\$1,471,630,000		\$1,454,314,000		\$1,286,151,000		\$1,575,011,525		\$3,070,430,572		\$3,394,136,978
Current Assets (MVA)		\$192,402,546		\$179,933,200		\$815,307,000		\$781,432,000		\$14,917,240,000		\$859,895,146		\$15,924,949,546		\$1,821,260,346
Unfunded Accrued Liability		\$120,247,026		\$184,878,253		\$656,323,000		\$672,882,000		(\$13,631,089,000)		\$715,116,379		(\$12,854,518,974)		\$1,572,876,632
Funding Ratio	61.54%		49.32%		55.40%		53.73%		1159.84%		54.60%		518.66%		53.66%	
Financing Requirements																
Covered Payroll		\$56,152,078		\$55,344,873		\$250,225,000		\$252,726,000		\$8,883,000		\$10,841,852		\$315,260,078		\$318,912,725
Benefits Payable		\$23,596,191		\$22,704,163		\$95,300,000		\$95,137,000		\$147,099,000		\$148,741,747		\$265,995,191		\$266,582,910
Normal Cost	5.85%	\$3,287,998	7.42%	\$4,108,948	8.28%	\$20,735,000	8.52%	\$21,558,000	5.86%	\$520,000	10.63%	\$1,152,674	7.79%	\$24,542,998	8.41%	\$26,819,622
Administrative Expenses	0.91%	\$510,984	0.85%	\$470,431	0.24%	\$601,000	0.24%	\$607,000	16.80%	\$1,492,000	9.21%	\$998,120	0.83%	\$2,603,984	0.65%	\$2,075,551
Normal Cost & Expense	6.76%	\$3,798,982	8.27%	\$4,579,379	8.52%	\$21,336,000	8.76%	\$22,165,000	22.66%	\$2,012,000	19.84%	\$2,150,794	8.61%	\$27,146,982	9.06%	\$28,895,173
Normal Cost & Expense	6.76%	\$3,798,982	8.27%	\$4,579,379	8.52%	\$21,336,000	8.76%	\$22,165,000	22.66%	\$2,012,000	19.84%	\$2,150,794	8.61%	\$27,146,982	9.06%	\$28,895,173
Amortization (MVA)	13.55%	\$7,606,940	20.64%	\$11,420,834	15.80%	\$39,538,000	15.52%	\$39,219,000	516.11%	\$45,846,000	837.41%	\$90,790,765	29.50%	\$92,990,940	44.35%	\$141,430,599
Total Requirements	20.31%	\$11,405,922	28.91%	\$16,000,213	24.32%	\$60,874,000	24.28%	\$61,384,000	538.77%	\$47,858,000	857.25%	\$92,941,559	38.11%	\$120,137,922	53.41%	\$170,325,772
Employee Contributions	5.50%	\$3,088,365	5.50%	\$3,043,968	5.56%	\$13,917,000	5.58%	\$14,108,000	9.75%	\$866,000	9.75%	\$1,057,081	5.67%	\$17,871,365	5.71%	\$18,209,049
Employer Contributions	5.79%	\$3,251,205	5.79%	\$3,204,468	8.42%	\$21,072,000	8.45%	\$21,351,000	9.75%	\$866,000	69.01%	\$7,481,962	7.99%	\$25,189,205	10.05%	\$32,037,430
Employer Add'l Cont.	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	46.59%	\$4,138,000	1.39%	\$150,590	1.31%	\$4,138,000	0.05%	\$150,590
Direct State Funding	1.19%	\$666,361	0.63%	\$346,000	1.62%	\$4,057,000	1.61%	\$4,057,000	256.12%	\$22,750,000	83.01%	\$9,000,000	8.71%	\$27,473,361	4.20%	\$13,403,000
Other Govt. Funding	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0
Administrative Assessment	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0
Total Contributions	12.48%	\$7,005,931	11.92%	\$6,594,436	15.60%	\$39,046,000	15.64%	\$39,516,000	322.21%	\$28,620,000	163.16%	\$17,689,633	23.69%	\$74,671,931	20.01%	\$63,800,069
Total Requirements	20.31%	\$11,405,922	28.91%	\$16,000,213	24.32%	\$60,874,000	24.28%	\$61,384,000	538.77%	\$47,858,000	857.25%	\$92,941,559	38.11%	\$120,137,922	53.41%	\$170,325,772
Total Contributions	12.48%	\$7,005,931	11.92%	\$6,594,436	15.60%	\$39,046,000	15.64%	\$39,516,000	322.21%	\$28,620,000	163.16%	\$17,689,633	23.69%	\$74,671,931	20.01%	\$63,800,069
Deficiency (Surplus)	7.83%	\$4,399,991	16.99%	\$9,405,777	8.72%	\$21,828,000	8.64%	\$21,868,000	216.56%	\$19,238,000	694.09%	\$75,251,926	14.42%	\$45,465,991	33.40%	\$106,525,703