

Actuarial Valuation Results-
Market Value of Assets

Statewide General Employee Retirement Plans

	<u>MSRS-General</u>		<u>PERA</u>		<u>TRA</u>		<u>Total Statewide General Employee Plans</u>									
	2010	2009	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>\$13,813,826,000</u>	<u>\$33,948,353,000</u>	<u>\$30,827,796,000</u>								
Unfunded Accrued Liability	\$2,571,540,000	\$3,615,642,000	\$5,842,374,000	\$8,682,564,000	\$7,164,394,000	\$9,300,976,000	\$15,578,308,000	\$21,599,182,000								
Funding Ratio	74.95%	65.61%	66.00%	53.81%	67.55%	59.76%	68.55%	58.80%								
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	\$1,421,382,000	\$1,381,366,000	\$2,801,129,000	\$2,691,068,000								
Normal Cost	7.77%	\$193,027,000	7.86%	\$196,091,000	6.50%	\$335,526,000	7.82%	\$400,956,000	8.36%	\$338,474,000	8.88%	\$359,579,000	7.42%	\$867,027,000	8.19%	\$956,626,000
Administrative Expenses	<u>0.23%</u>	<u>\$5,712,000</u>	<u>0.22%</u>	<u>\$5,419,000</u>	<u>0.18%</u>	<u>\$9,289,000</u>	<u>0.20%</u>	<u>\$10,261,000</u>	<u>0.24%</u>	<u>\$9,714,000</u>	<u>0.28%</u>	<u>\$11,338,000</u>	<u>0.21%</u>	<u>\$24,715,000</u>	<u>0.23%</u>	<u>\$27,018,000</u>
Normal Cost & Expense	8.00%	\$198,739,000	8.08%	\$201,510,000	6.68%	\$344,815,000	8.02%	\$411,217,000	8.60%	\$348,188,000	9.16%	\$370,917,000	7.63%	\$891,742,000	8.43%	\$983,644,000
Normal Cost & Expense	8.00%	\$198,739,000	8.08%	\$201,510,000	6.68%	\$344,815,000	8.02%	\$411,217,000	8.60%	\$348,188,000	9.16%	\$370,917,000	7.63%	\$891,742,000	8.43%	\$983,644,000
Amortization (MVA)	<u>5.89%</u>	<u>\$146,361,000</u>	<u>16.51%</u>	<u>\$411,820,000</u>	<u>8.32%</u>	<u>\$429,866,000</u>	<u>11.59%</u>	<u>\$594,615,000</u>	<u>10.70%</u>	<u>\$433,060,000</u>	<u>13.60%</u>	<u>\$550,693,512</u>	<u>8.63%</u>	<u>\$1,009,287,000</u>	<u>13.34%</u>	<u>\$1,557,128,512</u>
Total Requirements	13.90%	\$345,100,000	24.59%	\$613,330,000	15.00%	\$774,681,000	19.61%	\$1,005,832,000	19.30%	\$781,248,000	22.76%	\$921,610,512	16.26%	\$1,901,029,000	21.77%	\$2,540,772,512
Employee Contributions	5.00%	\$124,176,000	4.75%	\$118,462,000	6.13%	\$316,120,000	6.00%	\$307,819,000	5.50%	\$222,737,000	5.50%	\$222,860,000	5.67%	\$663,033,000	5.56%	\$649,141,000
Employer Contributions	5.00%	\$124,176,000	4.75%	\$118,462,000	7.13%	\$367,746,000	6.88%	\$352,965,000	5.68%	\$229,799,000	5.69%	\$230,325,000	6.17%	\$721,721,000	6.01%	\$701,752,000
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
Direct State Funding	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.47%	\$19,049,000	0.44%	\$17,948,000	0.16%	\$19,049,000	0.15%	\$17,948,000
Other Govt. Funding	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.06%	\$2,500,000	0.06%	\$2,500,000	0.02%	\$2,500,000	0.02%	\$2,500,000
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>	<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>
Total Contributions	10.00%	\$248,352,000	9.50%	\$236,924,000	13.25%	\$683,866,000	12.88%	\$660,784,000	11.71%	\$474,085,000	11.70%	\$473,633,000	12.03%	\$1,406,303,000	11.75%	\$1,371,341,000
Total Requirements	13.90%	\$345,100,000	24.59%	\$613,330,000	15.00%	\$774,681,000	19.61%	\$1,005,832,000	19.30%	\$781,248,000	22.76%	\$921,610,512	16.26%	\$1,901,029,000	21.77%	\$2,540,772,512
Total Contributions	<u>10.00%</u>	<u>\$248,352,000</u>	<u>9.50%</u>	<u>\$236,924,000</u>	<u>13.25%</u>	<u>\$683,866,000</u>	<u>12.88%</u>	<u>\$660,784,000</u>	<u>11.71%</u>	<u>\$474,085,000</u>	<u>11.70%</u>	<u>\$473,633,000</u>	<u>12.03%</u>	<u>\$1,406,303,000</u>	<u>11.75%</u>	<u>\$1,371,341,000</u>
Deficiency (Surplus)	3.90%	\$96,748,000	15.09%	\$376,406,000	1.75%	\$90,815,000	6.73%	\$345,048,000	7.59%	\$307,163,000	11.06%	\$447,977,512	4.23%	\$494,726,000	10.02%	\$1,169,431,512

Actuarial Valuation Results-
Market Value of Assets

Statewide Public Safety Employee Retirement Plans

	<u>MSRS-Correctional</u>		<u>State Patrol</u>		<u>PERA-P&F</u>		<u>PERA-Correctional</u>		<u>Total Statewide Public Safety Plans</u>										
	2010	2009	2010	2009	2010	2009	2010	2009	2010	2009									
<u>Membership</u>																			
Active Members	4,268	4,403	848	876	11,002	11,035	3,521	3,715	19,639										
Service Retirees	1,505	1,381	684	673	5,354	5,213	308	267	7,851										
Disabilitants	206	194	48	44	859	838	116	101	1,229										
Survivors	148	134	192	191	1,413	1,380	18	18	1,771										
Deferred Retirees	993	949	39	41	1,315	1,280	1,895	1,683	4,242										
Nonvested Former Members	<u>585</u>	<u>626</u>	<u>14</u>	<u>11</u>	<u>930</u>	<u>911</u>	<u>1,605</u>	<u>1,525</u>	<u>3,134</u>										
Total Membership	7,705	7,687	1,825	1,836	20,873	20,657	7,463	7,309	37,866										
<u>Funded Status</u>																			
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										
Current Assets (MVA)	<u>\$525,245,000</u>	<u>\$456,783,000</u>	<u>\$488,870,000</u>	<u>\$450,060,000</u>	<u>\$4,453,737,000</u>	<u>\$4,001,046,000</u>	<u>\$211,368,000</u>	<u>\$167,300,000</u>	<u>\$5,679,220,000</u>										
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										
Funding Ratio	61.71%	55.62%	71.54%	62.05%	74.68%	63.55%	84.93%	72.93%	73.31%	62.87%									
<u>Financing Requirements</u>																			
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										
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										
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%
Administrative Expenses	<u>0.22%</u>	<u>\$452,000</u>	<u>0.20%</u>	<u>\$417,000</u>	<u>0.18%</u>	<u>\$123,000</u>	<u>0.16%</u>	<u>\$108,000</u>	<u>0.10%</u>	<u>\$795,000</u>	<u>0.13%</u>	<u>\$1,023,000</u>	<u>0.13%</u>	<u>\$222,000</u>	<u>0.13%</u>	<u>\$227,000</u>	<u>0.13%</u>	<u>\$1,592,000</u>	<u>0.14%</u>
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%
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%
Amortization (MVA)	<u>9.38%</u>	<u>\$19,292,000</u>	<u>10.15%</u>	<u>\$21,149,000</u>	<u>8.32%</u>	<u>\$12,016,000</u>	<u>24.69%</u>	<u>\$16,644,000</u>	<u>11.24%</u>	<u>\$89,377,000</u>	<u>16.92%</u>	<u>\$133,179,000</u>	<u>2.19%</u>	<u>\$3,738,177</u>	<u>3.38%</u>	<u>\$5,832,000</u>	<u>10.05%</u>	<u>\$124,423,177</u>	<u>14.31%</u>
Total Requirements	27.69%	\$56,932,000	28.57%	\$59,536,000	31.48%	\$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%
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%
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%
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%
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%
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%
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>	<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>	<u>0.00%</u>	<u>\$0</u>	<u>0.00%</u>
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%
Total Requirements	27.69%	\$56,932,000	28.57%	\$59,536,000	31.48%	\$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%
Total Contributions	<u>20.70%</u>	<u>\$42,554,000</u>	<u>18.80%</u>	<u>\$39,177,000</u>	<u>26.00%</u>	<u>\$17,469,000</u>	<u>26.00%</u>	<u>\$17,530,000</u>	<u>23.75%</u>	<u>\$188,853,000</u>	<u>23.50%</u>	<u>\$184,918,000</u>	<u>14.58%</u>	<u>\$24,887,000</u>	<u>14.58%</u>	<u>\$25,190,000</u>	<u>22.10%</u>	<u>\$273,763,000</u>	<u>21.60%</u>
Deficiency (Surplus)	6.99%	\$14,378,000	9.77%	\$20,359,000	5.48%	\$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%

	2009
<u>Membership</u>	
Active Members	20,029
Service Retirees	7,534
Disabilitants	1,177
Survivors	1,723
Deferred Retirees	3,953
Nonvested Former Members	<u>3,073</u>
Total Membership	37,489
<u>Funded Status</u>	
Accrued Liability	\$8,072,241,000
Current Assets (MVA)	<u>\$5,075,189,000</u>
Unfunded Accrued Liability	\$2,997,052,000
Funding Ratio	
<u>Financing Requirements</u>	
Covered Payroll	\$1,235,466,000
Benefits Payable	\$390,654,000
Normal Cost	\$251,680,000
Administrative Expenses	<u>\$1,775,000</u>
Normal Cost & Expense	\$253,455,000
Normal Cost & Expense	\$253,455,000
Amortization (MVA)	<u>\$176,804,000</u>
Total Requirements	\$430,259,000
Employee Contributions	\$107,098,000
Employer Contributions	\$159,717,000
Employer Add'l Cont.	\$0
Direct State Funding	\$0
Other Govt. Funding	\$0
Administrative Assessment	<u>\$0</u>
Total Contributions	\$266,815,000
Total Requirements	\$430,259,000
Total Contributions	<u>\$266,815,000</u>
Deficiency (Surplus)	\$163,444,000

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

Statewide Specialty Employee Retirement Plans

	<u>Elective State Officers</u>		<u>Judges</u>		<u>Legislators</u>		<u>Total Statewide Specialty Plans</u>	
	2010	2009	2010	2009	2010	2009	2010	2009
<u>Membership</u>								
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
<u>Funded Status</u>								
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)	<u>\$214,002</u>	<u>\$213,165</u>	<u>\$126,201,000</u>	<u>\$114,690,000</u>	<u>\$26,821,000</u>	<u>\$28,663,000</u>	<u>\$153,236,002</u>	<u>\$143,566,165</u>
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%
<u>Financing Requirements</u>								
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%	17.52%	14.90%	18.87%	17.00%	17.58%
Administrative Expenses	<u>\$1,000</u>	<u>\$1,000</u>	<u>0.10%</u>	<u>0.08%</u>	<u>1.34%</u>	<u>1.21%</u>	<u>0.16%</u>	<u>0.13%</u>
Normal Cost & Expense	\$1,000	\$1,000	17.20%	17.60%	16.24%	20.09%	17.16%	17.72%
Normal Cost & Expense	\$1,000	\$1,000	17.20%	17.60%	16.24%	20.09%	17.16%	17.72%
Amortization (MVA)	<u>\$642,501</u>	<u>\$600,274</u>	<u>8.32%</u>	<u>18.70%</u>	<u>343.25%</u>	<u>318.15%</u>	<u>33.56%</u>	<u>34.20%</u>
Total Requirements	\$643,501	\$601,274	25.52%	36.30%	359.49%	338.23%	50.71%	51.91%
Employee Contributions	\$0	\$0	7.22%	7.30%	9.00%	8.98%	7.30%	7.38%
Employer Contributions	\$0	\$0	20.02%	20.50%	0.00%	0.00%	19.11%	19.53%
Employer Add'l Cont.	\$0	\$0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Direct State Funding	\$0	\$0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Other Govt. Funding	\$0	\$0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Administrative Assessment	<u>\$0</u>	<u>\$0</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	\$0	\$0	27.24%	27.80%	9.00%	8.98%	26.41%	26.91%
Total Requirements	\$643,501	\$601,274	25.52%	36.30%	359.43%	338.23%	50.71%	51.91%
Total Contributions	<u>\$0</u>	<u>\$0</u>	<u>27.24%</u>	<u>27.80%</u>	<u>9.00%</u>	<u>8.98%</u>	<u>26.41%</u>	<u>26.91%</u>
Deficiency (Surplus)	\$643,501	\$601,274	(1.73%)	8.50%	350.43%	329.26%	24.30%	25.00%

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

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		17		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	<u>721</u>		<u>750</u>		<u>1,419</u>		<u>1,451</u>		<u>0</u>		<u>0</u>		<u>2,140</u>		<u>2,201</u>	
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)	<u>\$192,402,546</u>		<u>\$179,933,200</u>		<u>\$815,307,000</u>		<u>\$781,432,000</u>		<u>\$844,033,000</u>		<u>\$859,895,146</u>		<u>\$1,851,742,546</u>		<u>\$1,821,260,346</u>	
Unfunded Accrued Liability	\$120,247,026		\$184,878,253		\$656,323,000		\$672,882,000		\$442,118,000		\$715,116,379		\$1,218,688,026		\$1,572,876,632	
Funding Ratio	61.54%		49.32%		55.40%		53.73%		65.62%		54.60%		60.31%		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	<u>0.91%</u>	<u>\$510,984</u>	<u>0.85%</u>	<u>\$470,431</u>	<u>0.24%</u>	<u>\$601,000</u>	<u>0.24%</u>	<u>\$607,000</u>	<u>16.80%</u>	<u>\$1,492,000</u>	<u>9.21%</u>	<u>\$998,120</u>	<u>0.83%</u>	<u>\$2,603,984</u>	<u>0.65%</u>	<u>\$2,075,551</u>
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)	<u>13.55%</u>	<u>\$7,606,940</u>	<u>20.64%</u>	<u>\$11,420,834</u>	<u>8.32%</u>	<u>\$39,538,000</u>	<u>15.52%</u>	<u>\$39,219,000</u>	<u>516.11%</u>	<u>\$45,846,000</u>	<u>837.41%</u>	<u>\$90,790,765</u>	<u>29.50%</u>	<u>\$92,990,940</u>	<u>44.35%</u>	<u>\$141,430,599</u>
Total Requirements	20.31%	\$11,405,922	28.91%	\$16,000,213	16.84%	\$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	<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>	<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>
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	16.84%	\$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	<u>12.48%</u>	<u>\$7,005,931</u>	<u>11.92%</u>	<u>\$6,594,436</u>	<u>15.60%</u>	<u>\$39,046,000</u>	<u>15.64%</u>	<u>\$39,516,000</u>	<u>322.21%</u>	<u>\$28,620,000</u>	<u>163.16%</u>	<u>\$17,689,633</u>	<u>23.69%</u>	<u>\$74,671,931</u>	<u>20.01%</u>	<u>\$63,800,069</u>
Deficiency (Surplus)	7.83%	\$4,399,991	16.99%	\$9,405,777	1.24%	\$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