Membratesian			FY2018	1	FY2017		FY2016	[	FY2015	1	FY2014		FY2013	F	Y2012
Service Retirees   7.534   7.408   7.222   7.121   7.002   6.683   6.663	<u>Membership</u>														
Disabilitaries   1.447	Active Members		11,673		11,522		11,398		11,157		10,879		10,940		10,865
Deferred Retirese	Service Retirees		7,534		7,408		7,222		7,121		7,002		6,583		6,463
Deferred Retiremes   1,580   1,506   1,400   1,506   1,481   1,328   1,320	Disabilitants		1,347		1,310		1,257		1,194		1,151		1,131		1,095
Nonvested Former Members   1.188	Survivors		1,875		1,861		1,873		1,894		1,886		1,865		1,848
Funded Status   Current Assets   S	Deferred Retirees		1,580		1,506		1,490		1,560		1,481		1,388		1,303
Funded Status	Nonvested Former Members		<u>1,188</u>		<u>1,134</u>		<u>1,059</u>		<u>995</u>		<u>975</u>		<u>988</u>		<u>971</u>
Accorded Liability   Sq.562_804_000   Sq.19g.200,000   Sq.140_549_000   Sq.240_549_000   Sq.240_549_000   Sq.240_549_000   Sq.230_547_000   Sq.276_271_000   Sq.525_019_000   Sg.532_945_000   Sg.532_945_000   Sg.577_888_000   Sg.577_88_000   Sg.577_88	Total Membership		25,197		24,741		24,299		23,921		23,374		22,895		22,545
Current Assets   S8.320,094,000   \$7.246,549,000   \$7.346,549,000   \$1.331,844,000   \$1.3	Funded Status														
Unfunded Accrued Liability Funding Ratio 87.10% 81.232,710,000 85.23% 81.235,659,000 87.31,844,000 85.34,206,000 81.384,206,000 81.384,206,000 81.384,206,000 81.23% 81.232,710,000 81.20% 81.605,427,000 81.20% 81.	Accrued Liability		\$9,552,804,000		\$9,199,208,000		\$8,417,621,000		\$8,460,477,000		\$8,151,328,000		\$7,304,032,000		\$7,403,295,000
Funding Ratio   87.10%   85.23%   87.74%   83.64%   80.05%   81.23%   78.31%	Current Assets		<u>\$8,320,094,000</u>		<u>\$7,840,549,000</u>		\$7,385,777,000		\$7,076,271,000		\$6,525,019,000		\$5,932,945,000		<u>\$5,797,868,000</u>
Employer Contributions   11.05%   \$110.552,000   12.00%   \$20.500	Unfunded Accrued Liability		\$1,232,710,000		\$1,358,659,000		\$1,031,844,000		\$1,384,206,000		\$1,626,309,000		\$1,371,087,000		\$1,605,427,000
Covered Payroll   S1,000,474,000   \$960,210,000   \$915,827,000   \$496,608,000   \$481,330,000   \$481,330,000   \$482,0374,000   \$431,726,000   \$386,208,000   \$481,726,000   \$386,208,000   \$481,330,000	Funding Ratio	87.10%		85.23%		87.74%		83.64%		80.05%		81.23%		78.31%	
Benefits Payable   \$528,468,000   \$512,379,000   \$498,608,000   \$4481,330,000   \$452,462,000   \$431,726,000   \$386,208,000   \$386,208,000   \$Normal Cost   \$20,90%   \$209,098,000   \$21,28%   \$204,332,000   \$21,28%   \$204,332,000   \$21,94%   \$192,245,000   \$21,14%   \$175,330,000   \$18,90%   \$155,358,000   \$20,56%   \$165,955,000   \$481,3726,000   \$1,14%   \$175,330,000   \$18,90%   \$155,358,000   \$20,56%   \$165,955,000   \$1,14%   \$175,330,000   \$18,90%   \$140,000   \$1,14%   \$175,330,000   \$18,90%   \$170,000   \$1,14%   \$175,330,000   \$18,90%   \$170,000   \$1,14%   \$175,330,000   \$	Financing Requirements														
Benefits Payable   \$528,468,000   \$512,379,000   \$498,608,000   \$4481,330,000   \$452,462,000   \$431,726,000   \$386,208,000   \$386,208,000   \$Normal Cost   \$20,90%   \$209,098,000   \$21,28%   \$204,332,000   \$21,28%   \$204,332,000   \$21,94%   \$192,245,000   \$21,14%   \$175,330,000   \$18,90%   \$155,358,000   \$20,56%   \$165,955,000   \$481,3726,000   \$1,14%   \$175,330,000   \$18,90%   \$155,358,000   \$20,56%   \$165,955,000   \$1,14%   \$175,330,000   \$18,90%   \$140,000   \$1,14%   \$175,330,000   \$18,90%   \$170,000   \$1,14%   \$175,330,000   \$18,90%   \$170,000   \$1,14%   \$175,330,000   \$	Covered Payroll		\$1,000,474,000		\$960,210,000		\$915,827,000		\$876,232,000		\$829,374,000		\$822,003,000		\$807,180,000
Administrative Expenses	-		\$528,468,000		\$512,379,000		\$498,608,000				\$452,462,000		\$431,726,000		<b>I</b>
Amortiz. of Unfunded Liab.^ 7.21% \$72.134.000 9.19% \$88.243.000 7.47% \$68.412.000 10.25% \$89.814.000 12.61% \$104.584.000 10.90% \$89.598.000 12.70% \$102.512.000 29.89% \$245,696,000 33.37% \$269,355,000 29.89% \$245,696,000 33.37% \$269,355,000 29.89% \$245,696,000 33.37% \$269,355,000 29.89% \$245,696,000 33.37% \$269,355,000 29.89% \$245,696,000 33.37% \$269,355,000 29.89% \$245,696,000 29.89%	Normal Cost	20.90%	\$209,098,000	21.28%	\$204,332,000	20.73%	\$189,852,000	21.94%	\$192,245,000	21.14%	\$175,330,000	18.90%	\$155,358,000	20.56%	\$165,955,000
Amortiz. of Unfunded Liab.^ 7.21% \$72.134.000 9.19% \$88.243.000 7.47% \$68.412.000 10.25% \$89.814.000 12.61% \$104.584.000 10.90% \$89.598.000 12.70% \$102.512.000 29.89% \$245.696.000 33.37% \$269.355.000 29.89% \$269.355.000 29.89%	Administrative Expenses	0.09%	\$900,000	0.11%	\$1,056,000	0.10%	\$916,000	0.10%	\$876,000	0.10%	\$829,000	0.09%	\$740,000	0.11%	\$888,000
Total Requirements	· ·	7.21%		9.19%		7.47%		10.25%		12.61%		10.90%		12.70%	<b>I</b>
Employer Contributions 16.58% \$165,829,000 16.20% \$155,554,000 16.20% \$148,364,000 16.20% \$141,950,000 15.75% \$130,626,000 14.85% \$122,067,000 14.40% \$116,234,000 Employer Add'l Cont. 1.53% \$15,338,000 1.42% \$13,677,000 1.49% \$13,677,000 1.56% \$13,677,000 1.39% \$11,559,000 1.41% \$11,559,000 1.43% \$11,559,000 1.43% \$11,559,000 1.43% \$11,559,000 1.49% \$13,677,000 1.39% \$9,000,000 1.09% \$9,000,000	Total Requirements				\$293,631,000										
Employer Contributions 16.58% \$165,829,000 16.20% \$155,554,000 16.20% \$148,364,000 16.20% \$141,950,000 15.75% \$130,626,000 14.85% \$122,067,000 14.40% \$116,234,000 Employer Add'l Cont. 1.53% \$15,338,000 1.42% \$13,677,000 1.49% \$13,677,000 1.56% \$13,677,000 1.39% \$11,559,000 1.41% \$11,559,000 1.43% \$11,559,000 1.43% \$11,559,000 1.43% \$11,559,000 1.49% \$13,677,000 1.39% \$9,000,000 1.09% \$9,000,000	Employee Contributions	11.05%	\$110.552.000	10.80%	\$103.703.000	10.80%	\$98.909.000	10.80%	\$94.633.000	10.50%	\$87.084.000	9.90%	\$81.378.000	9.60%	\$77.489.000
Employer Add'l Cont. Direct State Funding Direct St															
Direct State Funding 1.35% \$13,500,000 0.94% \$9,000,000 0.98% \$9,000,000 1.03% \$9,000,000 1.09% \$9,000,000 1.09% \$9,000,000 0.00% \$0 0.00%				1.42%				1.56%	\$13,677,000	1.39%		1.41%	\$11,559,000	1.43%	
Other Govt. Funding Administrative Assessment One of the Contributions Sufficiency/(Deficiency)  Other Govt. Funding One of the Govt. Funding Administrative Assessment One of the Govt. Funding Administrative Assessment One of the Govt. Funding Sufficiency/(Deficiency)  Other Govt. Funding One of the Govt. Funding One of the Govt. Funding Sufficiency/(Deficiency)  Other Govt. Funding One of the Govt. Funding Sufficiency/(Deficiency)  Other Govt. Funding One of the Govt. Funding Sufficiency/(Deficiency)  Other Govt. Funding One of the Govt. Funding Sufficiency/(Deficiency)  Other Govt. Funding One of the Govt. Funding Sufficiency/(Deficiency)  Sufficiency/(Deficiency)  Other Govt. Funding One of the Govt. Funding Sufficiency/(Deficiency)  Sufficiency/(Deficiency)  Other Govt. Funding One of the Govt. Funding Sufficiency/(Deficiency)  Sufficiency/(Deficiency)  Sufficiency/(Deficiency)  Other Sufficiency/(Deficiency)  Sufficiency/(Deficiency)		1.35%		0.94%		0.98%		1.03%	\$9,000,000	1.09%		1.09%	\$9,000,000	0.00%	
Administrative Assessment Total Contributions	_			0.00%											· .
Total Contributions 30.51% \$305,219,000 29.36% \$281,934,000 29.48% \$269,950,000 29.59% \$259,260,000 28.73% \$238,269,000 27.25% \$224,004,000 25.43% \$205,282,000    Total Requirements 28.20% \$282,132,000 30.58% \$293,631,000 28.30% \$259,180,000 32.29% \$282,935,000 33.85% \$280,743,000 29.89% \$245,696,000 33.37% \$269,355,000    Total Contributions 30.51% \$305,219,000 29.36% \$281,934,000 29.48% \$269,950,000 29.59% \$259,260,000 28.73% \$238,269,000 27.25% \$224,004,000 25.43% \$205,282,000    Sufficiency/(Deficiency) 2.31% \$23,087,000 (1.22%) (\$11,697,000) 1.18% \$10,770,000 (2.70%) (\$23,675,000) (5.12%) (\$42,474,000) (2.64%) (\$21,692,000) (7.94%) (\$64,073,000)    Amortization Target Date 2048 2043 2041 2041 2041 2039 2039	_		\$0	0.00%		0.00%			\$0		\$0	0.00%		0.00%	<b>I</b>
Total Contributions Sufficiency/(Deficiency) 2.31% \$305,219,000 (1.22%) \$29.36% \$281,934,000 (29.48%) \$269,950,000 (2.70%) \$29.59% \$259,260,000 (2.70%) \$23,675,000 (5.12%) \$238,269,000 (2.64%) \$224,004,000 (2.64%) \$259,282,000 (2.64%) \$205,282,000 (2.70%) \$205,	Total Contributions	30.51%	\$305,219,000	29.36%		29.48%		29.59%		28.73%		27.25%		25.43%	\$205,282,000
Total Contributions Sufficiency/(Deficiency) 2.31% \$305,219,000 (1.22%) \$29.36% \$281,934,000 (29.48%) \$269,950,000 (2.70%) \$29.59% \$259,260,000 (2.70%) \$23,675,000 (5.12%) \$238,269,000 (2.64%) \$224,004,000 (2.64%) \$259,282,000 (2.64%) \$205,282,000 (2.70%) \$205,	Total Requirements	28.20%	\$282,132,000	30.58%	\$293,631,000	28.30%	\$259,180,000	32.29%	\$282,935,000	33.85%	\$280,743,000	29.89%	\$245,696,000	33.37%	\$269,355,000
Sufficiency/(Deficiency) 2.31% \$23,087,000 (1.22%) (\$11,697,000) 1.18% \$10,770,000 (2.70%) (\$23,675,000) (5.12%) (\$42,474,000) (2.64%) (\$21,692,000) (7.94%) (\$64,073,000) (4.70%) (4.	'						. , ,		. , ,				. , ,		· · · · · I
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Actuary GRS GRS GRS GRS GRS GRS	Amortization Target Date	2048													
	Actuary	GRS		GRS		GRS		GRS		GRS		GRS		GRS	

^Amortization of the unfunded actuarial accrued liability (UAAL) to the amortization target date.

The information set forth in this report is a compilation of data taken from actuarial valuation reports prepared by each plan's actuary. The LCPR or its staff do not warrant or guarantee its accuracy, reliability or completeness. LCPR staff compiles this information to provide a single source for similar data on the plans, for the sake of convenience and ease of comparison, for use by Minnesota legislators and, secondarily, the public. This information should not be relied on for any "official" purpose. Please refer to the plans' actuarial valuation reports, available on the LCPR website at www.lcpr.leg.mn, for the most accurate, complete and detailed information.

	F	Y2011	ı	FY2010	1	FY2009	I	FY2008	ı	FY2007	ı	FY2006	2	2005
<u>Membership</u>														
Active Members		10,880		11,002		11,035		10,961		10,720		10,591		10,235
Service Retirees		5,549		5,354		5,213		5,079		4,938		4,756		4,668
Disabilitants		864		859		838		824		803		765		686
Survivors		1,435		1,413		1,380		1,291		1,291		1,280		1,261
Deferred Retirees		1,335		1,315		1,280		1,242		1,200		999		927
Nonvested Former Members		<u>870</u>		<u>930</u>		<u>911</u>		<u>879</u>		<u>814</u>		<u>757</u>		<u>729</u>
Total Membership		20,933		20,873		20,657		20,276		19,766		19,148		18,506
Funded Status														
Accrued Liability		\$6,363,546,000		\$5,963,672,000		\$6,296,274,000		\$5,918,061,000		\$5,669,346,646		\$5,260,564,020		\$4,956,339,899
Current Assets		<u>\$5,274,602,000</u>		<u>\$5,188,339,000</u>		<u>\$5,239,855,000</u>		\$5,233,015,000	*	\$5,198,921,940		\$5,017,950,719		<u>\$4,814,961,076</u>
Unfunded Accrued Liability		\$1,088,944,000		\$775,333,000		\$1,056,419,000		\$685,046,000		\$470,424,706		\$242,613,301		\$141,378,823
Funding Ratio	82.89%		87.00%		83.22%		88.42%		91.70%		95.39%		97.15%	
Financing Requirements														
Covered Payroll		\$796,689,000		\$795,171,000		\$786,887,000		\$746,743,000		\$699,841,244		\$668,088,065		\$625,806,943
Benefits Payable		\$342,219,000		\$326,041,000		\$310,099,000		\$295,994,000		\$280,266,868		\$264,601,229		\$251,428,946
Normal Cost	19.77%	\$157,490,000	19.65%	\$156,244,000	22.07%	\$173,703,000	23.07%	\$172,273,000	22.19%	\$155,328,501	22.32%	\$149,097,708	22.28%	\$139,384,787
Administrative Expenses	0.10%	\$797,000	0.10%	\$795,000	0.13%	\$1,023,000	0.11%	\$821,000	0.10%	\$699,841	0.11%	\$734,897	0.12%	\$750,968
Amortiz. of Unfunded Liab.^	<u>8.91%</u>	<u>\$70,985,000</u>	<u>5.77%</u>	<u>\$45,881,000</u>	7.79%	<u>\$61,298,000</u>	5.23%	\$39,055,000	<u>6.19%</u>	\$43,320,173	<u>3.14%</u>	\$20,977,965	1.84%	<u>\$11,514,848</u>
Total Requirements	28.78%	\$229,272,000	25.52%	\$202,920,000	29.99%	\$236,024,000	28.41%	\$212,149,000	28.48%	\$199,348,515	25.57%	\$170,810,570	24.24%	\$151,650,603
Employee Contributions	9.60%	\$76,482,000	9.50%	\$75,541,000	9.40%	\$73,967,000	9.00%	\$67,207,000	8.20%	\$57,386,982	7.40%	\$49,438,517	6.60%	\$41,303,258
Employer Contributions	14.40%	\$114,723,000	14.25%	\$113,312,000	14.10%	\$110,951,000	13.50%	\$100,810,000	12.30%	\$86,080,473	11.10%	\$74,157,775	9.90%	\$61,954,887
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
Direct State Funding	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
Administrative Assessment	0.00%	<u>\$0</u>	0.00%	<u>\$0</u>	0.00%	<u>\$0</u>	0.00%	<u>\$0</u>	<u>0.00%</u>	<u>\$0</u>	<u>0.00%</u>	<u>\$0</u>	0.00%	<u>\$0</u>
Total Contributions	24.00%	\$191,205,000	23.75%	\$188,853,000	23.50%	\$184,918,000	22.50%	\$168,017,000	20.50%	\$143,467,455	18.50%	\$123,596,292	16.50%	\$103,258,145
Total Requirements	28.78%	\$229,272,000	25.52%	\$202,920,000	29.99%	\$236,024,000	28.41%	\$212,149,000	28.48%	\$199,348,515	25.57%	\$170,810,570	24.24%	\$151,650,603
Total Contributions	24.00%	<u>\$191,205,000</u>	23.75%	\$188,853,00 <u>0</u>	23.50%	<u>\$184,918,000</u>	22.50%	\$168,017,000	<u>20.50%</u>	\$143,467,455	<u>18.50%</u>	\$123,596,292	16.50%	<u>\$103,258,145</u>
Sufficiency/(Deficiency)	(4.78%)	(\$38,067,000)	(1.77%)	(\$14,067,000)	(6.49%)	(\$51,106,000)	(5.91%)	(\$44,132,000)	(7.98%)	(\$55,881,060)	(7.07%)	(\$47,214,278)	(7.74%)	(\$48,392,458)
Amortization Target Date	2038		2038		2038		2038		2020		2020		2020	
Actuary	Mercer		Mercer		Mercer		Mercer		Segal		Segal		Segal	

<sup>^</sup>Amortization of the unfunded actuarial accrued liability (UAAL) to the amortization target date.

<sup>\*</sup> Reflects 2007 Asset Valuation Method change

	:	2004	:	2003	2	002	2	2001	:	2000		1999		1998
<u>Membership</u>														
Active Members		10,055		9,948		9,940		9,858		9,627		9,477		8,499
Service Retirees		4,547		4,381		4,191		4,188		3,991		3,674		1,781
Disabilitants		700		614		574		543		482		412		251
Survivors		1,385		1,213		1,206		1,267		1,205		1,173		492
Deferred Retirees		878		758		637		554		470		368		292
Nonvested Former Members		<u>750</u>		<u>740</u>		<u>663</u>		<u>610</u>		<u>626</u>		<u>195</u>		<u>201</u>
Total Membership		18,315		17,654		17,211		17,020		16,401		15,299		11,516
Funded Status														
Accrued Liability		\$4,692,190,387		\$4,390,953,000		\$3,886,311,000		\$3,712,360,000		\$3,383,187,000		\$3,004,637,000		\$1,741,344,000
Current Assets		\$4,746,834,494		\$4,713,606,000		\$4,707,255,000		\$4,510,134,000		\$4,145,351,000		\$3,679,551,000		\$2,337,313,000
Unfunded Accrued Liability		(\$54,644,107)		(\$322,653,000)		(\$820,944,000)		(\$797,774,000)		(\$762,164,000)		(\$674,914,000)		(\$595,969,000)
Funding Ratio	101.16%		107.35%		121.12%		121.49%		122.53%		122.46%		134.22%	
Financing Requirements														
Covered Payroll		\$593,944,656		\$582,688,000		\$541,250,000		\$528,942,000		\$494,134,000		\$474,245,000		\$399,499,000
Benefits Payable		\$237,442,200		\$225,434,000		\$212,405,000		\$192,245,000		\$165,719,000		\$68,672,000		\$56,034,000
Normal Cost	22.37%	\$132,886,767	22.05%	\$128,469,000	20.22%	\$109,474,000	20.21%	\$106,905,000	19.93%	\$98,462,000	20.30%	\$96,225,000	20.21%	\$80,719,000
Administrative Expenses	0.12%	\$712,734	0.12%	\$699,000	0.12%	\$650,000	0.13%	\$688,000	0.14%	\$692,000	0.23%	\$1,091,000	0.14%	\$559,000
Amortiz. of Unfunded Liab.^	(0.44%)	(\$2,613,356)	(2.65%)	(\$15,441,000)	(7.26%)	(\$39,295,000)	(7.22%)	(\$38,190,000)	(7.38%)	(\$36,467,000)	(8.85%)	(\$41,971,000)	(8.95%)	(\$35,755,000)
Total Requirements	22.05%	\$130,986,145	19.52%	\$113,727,000	13.08%	\$70,829,000	13.12%	\$69,403,000	12.69%	\$62,687,000	11.68%	\$55,345,000	11.40%	\$45,523,000
Employee Contributions	6.20%	\$36,824,569	6.20%	\$36,127,000	6.20%	\$33,558,000	6.20%	\$32,793,000	6.20%	\$30,636,000	6.20%	\$29,403,000	7.60%	\$30,362,000
Employer Contributions	9.30%	\$55,236,853	9.30%	\$54,190,000	9.30%	\$50,336,000	9.30%	\$49,189,000	9.30%	\$45,954,000	9.30%	\$44,105,000	11.40%	\$45,543,000
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
Direct State Funding	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
Administrative Assessment	0.00%	<u>\$0</u>												
Total Contributions	15.50%	\$92,061,422	15.50%	\$90,317,000	15.50%	\$83,894,000	15.50%	\$81,982,000	15.50%	\$76,590,000	15.50%	\$73,508,000	19.00%	\$75,905,000
Total Requirements	22.05%	\$130,986,145	19.52%	\$113,727,000	13.08%	\$70,829,000	13.12%	\$69,403,000	12.69%	\$62,687,000	11.68%	\$55,345,000	11.40%	\$45,523,000
Total Contributions	<u>15.50%</u>	\$92,061,422	<u>15.50%</u>	\$90,317,000	<u>15.50%</u>	\$83,894,000	<u>15.50%</u>	\$81,982,000	<u>15.50%</u>	\$76,590,000	<u>15.50%</u>	\$73,508,000	<u>19.00%</u>	\$75,905,000
Sufficiency/(Deficiency)	(6.55%)	(\$38,924,723)	(4.02%)	(\$23,410,000)	2.42%	\$13,065,000	2.38%	\$12,579,000	2.81%	\$13,903,000	3.82%	\$18,163,000	7.60%	\$30,382,000
Amortization Target Date	2034		2033		2032		2031		2030		2020		2020	
Actuary	Segal		Milliman U	SA	Milliman US	SA	Milliman US	SA	Milliman &	Robertson	Milliman &	Robertson	Milliman &	Robertson

<sup>^</sup>Amortization of the unfunded actuarial accrued liability (UAAL) to the amortization target date.

	1	1997		1996		1995		1994		1993	1	992	1	991
<u>Membership</u>														
Active Members		8,079		7,680		7,380		7,043		6,785		6,521		6,309
Service Retirees		1,608		1,524		1,435		1,347		1,250		1,191		1,130
Disabilitants		215		184		146		116		94		93		93
Survivors		471		447		426		411		394		379		359
Deferred Retirees		292		267		250		234		215		187		165
Nonvested Former Members		<u>201</u>		<u>162</u>		<u>141</u>		<u>140</u>		<u>121</u>		<u>120</u>		<u>112</u>
Total Membership		10,866		10,264		9,778		9,291		8,859		8,491		8,168
Funded Status														
Accrued Liability		\$1,556,483,000		\$1,334,202,000		\$1,196,795,000		\$1,099,221,000		\$1,009,226,000		\$888,826,000		\$794,295,000
Current Assets		\$1,974,635,000		\$1,633,010,000		\$1,385,901,000		\$1,234,959,000		\$1,118,342,000		\$979,981,000		\$839,560,000
Unfunded Accrued Liability		(\$418,152,000)		(\$298,808,000)		(\$189,106,000)		(\$135,738,000)		(\$109,116,000)		(\$91,155,000)		(\$45,265,000)
Funding Ratio	126.87%		122.40%		115.80%		112.35%		110.81%		110.26%		105.70%	
Financing Requirements														
Covered Payroll		\$369,503,000		\$336,779,000		\$313,885,000		\$294,339,000		\$270,813,000		\$255,270,000		\$234,208,000
Benefits Payable		\$43,045,000		\$37,132,000		\$32,152,000		\$28,127,000		\$24,619,000		\$22,165,000		\$19,672,000
•														
Normal Cost	21.65%	\$80,020,000	19.73%	\$66,446,497	19.49%	\$61,176,187	19.47%	\$57,307,803	19.26%	\$52,158,584	18.05%	\$46,076,235	17.08%	\$40,002,726
Administrative Expenses	0.13%	\$480,000	0.13%	\$437,813	0.12%	\$376,662	0.12%	\$353,207	0.11%	\$297,894	0.55%	\$1,403,985	0.46%	\$1,077,357
Amortiz. of Unfunded Liab.^	<u>(6.57%)</u>	(\$24,276,000)	(4.75%)	<u>(\$15,997,003)</u>	(3.12%)	(\$9,793,212)	(2.31%)	(\$6,799,231)	(1.92%)	<u>(\$5,199,610)</u>	0.00%	<u>\$0</u>	0.00%	<u>\$0</u>
Total Requirements	15.21%	\$56,224,000	15.11%	\$50,887,307	16.49%	\$51,759,637	17.28%	\$50,861,779	17.45%	\$47,256,869	18.60%	\$47,480,220	17.54%	\$41,080,083
Employee Contributions	7.60%	\$28,082,000	7.60%	\$25,595,204	7.60%	\$23,855,260	7.60%	\$22,369,764	7.80%	\$21,123,414	8.00%	\$20,421,600	8.00%	\$18,736,640
Employer Contributions	11.40%	\$42,123,000	11.40%	\$38,392,806	11.40%	\$35,782,890	11.40%	\$33,554,646	11.70%	\$31,685,121	12.00%	\$30,632,400	12.00%	\$28,104,960
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
Direct State Funding	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
Administrative Assessment	0.00%	<u>\$0</u>	0.00%	<u>\$0</u>	0.00%	<u>\$0</u>	0.00%	<u>\$0</u>	0.00%	<u>\$0</u>	0.00%	<u>\$0</u>	0.00%	<u>\$0</u>
Total Contributions	19.00%	\$70,205,000	19.00%	\$63,988,010	19.00%	\$59,638,150	19.00%	\$55,924,410	19.50%	\$52,808,535	20.00%	\$51,054,000	20.00%	\$46,841,600
Total Requirements	15.21%	\$56,224,000	15.11%	\$50,887,307	16.49%	\$51,759,637	17.28%	\$50,861,779	17.45%	\$47,256,869	18.60%	\$47,480,220	17.54%	\$41,080,083
Total Contributions	19.00%	\$70,205,000	19.00%	\$63,988,010	19.00%	\$59,638,150	19.00%	\$55,924,410	19.50%	\$52,808,535	20.00%	\$51,054,000	20.00%	\$46,841,600
Sufficiency/(Deficiency)	3.79%	\$13,981,000	3.89%	\$13,100,703	2.51%	\$7,878,514	1.72%	\$5,062,631	2.05%	\$5,551,667	1.40%	\$3,573,780	2.46%	\$5,761,517
Amortization Target Date	2020		2020		2020		2020		2020		2020		2020	
Actuary	Milliman &	Robertson	Milliman &	Robertson	Milliman &	Robertson	Milliman &	Robertson	Milliman &	Robertson	Milliman & F	Robertson	Milliman & F	Robertson

<sup>^</sup>Amortization of the unfunded actuarial accrued liability (UAAL) to the amortization target date.

	1	990	1	989	1	988	1	987	1	986	1	985	1	984
<u>Membership</u>														
Active Members		6,136		5,891		5,611		5,385		5,127		4,928		4,744
Service Retirees		1,057		995		965		895		838		765		715
Disabilitants		89		84		73		66		58		54		44
Survivors		347		333		325		310		302		279		242
Deferred Retirees		128		110		105		97		555		163		175
Nonvested Former Members		<u>121</u>		<u>100</u>		<u>107</u>		<u>462</u>		<u>461</u>		<u>350</u>		<u>0</u>
Total Membership		7,878		7,513		7,186		7,215		7,341		6,539		5,920
Funded Status														
Accrued Liability		\$715,963,000		\$651,776,000		\$574,133,000		\$486,674,000		\$447,742,000		\$382,998,000		\$306,817,265
Current Assets		<u>\$755,204,000</u>		<u>\$656,654,000</u>		\$557,669,000		\$506,153,000		\$424,936,000		\$338,400,000		<u>\$279,757,310</u>
Unfunded Accrued Liability		(\$39,241,000)		(\$4,878,000)		\$16,464,000		(\$19,479,000)		\$22,806,000		\$44,598,000		\$27,059,955
Funding Ratio	105.48%		100.75%		97.13%		104.00%		94.91%		88.36%		91.18%	
Financing Requirements														
Covered Payroll		\$216,022,000		\$197,982,000		\$178,768,000		\$164,975,000		\$153,714,000		\$139,222,000		\$117,880,783
Benefits Payable		\$17,631,000		\$15,446,000		\$13,821,000		\$11,314,000		\$9,555,000		\$7,899,000		\$6,592,773
Normal Cost	16.98%	\$36,680,536	15.79%	\$31,261,358	15.84%	\$28,316,851	15.47%	\$25,521,633	15.84%	\$24,348,298	16.22%	\$22,581,808	15.66%	\$18,460,131
Administrative Expenses	0.58%	\$1,252,928	0.42%	\$831,524	0.46%	\$822,333	0.50%	\$824,875	0.48%	\$737,827	0.47%	\$654,343	0.18%	\$212,185
Amortiz. of Unfunded Liab.^	0.00%	\$0	0.00%	\$0	0.39%	\$697,19 <u>5</u>	0.00%	\$0 \$0	0.78%	\$1,198,969	1.63%	\$2.269.319	1.09%	\$1,284,901
Total Requirements	17.56%	\$37,933,463	16.21%	\$32,092,882	16.69%	\$29,836,379	15.97%	\$26,346,508	17.10%	\$26,285,094	18.32%	\$25,505,470	16.93%	\$19,957,217
Employee Contributions	8.00%	\$17,281,760	8.00%	\$15,838,560	8.00%	\$14,301,440	8.00%	\$13,198,000	8.00%	\$12,297,120	8.00%	\$11,137,760	8.00%	\$9,430,463
Employer Contributions	12.00%	\$25,922,640	12.00%	\$23,757,840	12.00%	\$21,452,160	12.00%	\$19,797,000	12.00%	\$18,445,680	12.00%	\$16,706,640	12.00%	\$14,145,694
Employer Add'l Cont.	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0,700,040	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
Other Govt. Funding	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	0.00%	<u>\$0</u>	0.00%	<u>\$0</u>	0.00%	\$0	0.00%	<u>\$0</u>	0.00%	<u>\$0</u>	0.00%	\$0 \$0
Total Contributions	20.00%	\$43,204,400	20.00%	\$39,596,400	20.00%	\$35,753,600	20.00%	\$32,995,000	20.00%	\$30,742,800	20.00%	\$27,844,400	20.00%	\$23,576,157
Total Requirements	17.56%	\$37,933,463	16.21%	\$32,092,882	16.69%	\$29,836,379	15.97%	\$26,346,508	17.10%	\$26,285,094	18.32%	\$25,505,470	16.93%	\$19,957,217
Total Contributions	20.00%	\$43,204,400	20.00%	\$39,596,400	20.00%	\$35,753,600	20.00%	\$32,995,000	20.00%	\$30,742,800	20.00%	\$27,844,400	20.00%	\$23,576,157
Sufficiency/(Deficiency)	20.00% 2.44%	\$5,270,937	3.79%	\$7,503,518	3.31%	\$5,917,221	4.03%	\$6,648,493	2.90%	\$4,457,706	1.68%	\$2,338,930	3.07%	\$3,618,940
camolency/(Denoiency)	2.77 /0	Ψυ,Στυ,θυτ	0.1070	Ψ1,505,516	J.J 1 /0	ΨΟ,ΘΙΙ,ΖΖΙ	4.0070	ψυ,υ4υ,493	2.50 /0	ψ+,+51,100	1.00 /0	Ψ2,000,900	J.U1 /0	ψ5,010,340
Amortization Target Date	2020		2020		2018		2009		2009		2009		2009	
Actuary	Wyatt	l	Wyatt	l	Wyatt		Wyatt		Wyatt		Wyatt		Comp. & Ca	pital

<sup>^</sup>Amortization of the unfunded actuarial accrued liability (UAAL) to the amortization target date.

	1	983	1	982	1	981	1:	980	1	979	1	978	1:	977
<u>Membership</u>														
Active Members		4,598		4,508		4,356		4,492		4,092		3,971		3,732
Service Retirees		674		632		593		554		515		437		395
Disabilitants		52		53		33		27		30		29		20
Survivors		224		216		207		177		268		276		242
Deferred Retirees		179		178		213		216		210		200		194
Nonvested Former Members		<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>
Total Membership		5,727		5,587		5,402		5,466		5,115		4,913		4,583
Funded Status														
Accrued Liability		\$250,280,229		\$222,472,470		\$187,934,297		\$161,723,394		\$139,339,808		\$119,929,854		\$102,297,741
Current Assets		\$249,539,820		\$209,225,41 <u>9</u>		<u>\$174,896,238</u>		\$143,124,478		\$120,427,888		\$98,804,037		\$81,962,092
Unfunded Accrued Liability		\$740,409		\$13,247,051		\$13,038,059		\$18,598,916		\$18,911,920		\$21,125,817		\$20,335,649
Funding Ratio	99.70%		94.05%		93.06%		88.50%		86.43%		82.38%		80.12%	
Financing Requirements														
Covered Payroll		\$105,153,394		\$97,295,847		\$85,810,155		\$75,851,475		\$68,125,873		\$59,933,726		\$52,889,851
Benefits Payable		\$5,576,067		\$5,352,786		\$4,597,457		\$3,378,785		\$2,931,102		\$2,421,612		\$1,833,314
Normal Cost	15.48%	\$16,277,745	15.46%	\$15,041,938	15.42%	\$13,231,926	15.49%	\$11,749,393	15.68%	\$10,682,137	15.87%	\$9,511,482	16.20%	\$8,568,156
Administrative Expenses	0.09%	\$94,638	0.09%	\$87,566	0.09%	\$77,229	0.09%	\$68,266	0.09%	\$61,313	0.09%	\$53,940	0.09%	\$47,601
Amortiz. of Unfunded Liab.^	0.05%	\$52,577	0.93%	\$904,851	1.02%	\$875,264	1.62%	\$1,228,794	1.81%	\$1,233,078	2.92%	\$1,750,065	3.09%	\$1,634,296
Total Requirements	15.62%	\$16,424,960	16.48%	\$16,034,356	16.53%	\$14,184,419	17.20%	\$13,046,454	17.58%	\$11,976,528	18.88%	\$11,315,487	19.38%	\$10,250,053
Employee Contributions	8.00%	\$8,412,272	8.00%	\$7,783,668	8.00%	\$6,864,812	8.00%	\$6,068,118	8.00%	\$5,450,070	8.00%	\$4,794,698	8.00%	\$4,231,188
Employer Contributions	12.00%	\$12,618,407	12.00%	\$11,675,502	12.00%	\$10,297,219	12.00%	\$9,102,177	12.00%	\$8,175,105	12.00%	\$7,192,047	12.00%	\$6,346,782
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
Direct State Funding	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
Administrative Assessment	0.00%	<u>\$0</u>	0.00%	<u>\$0</u>	0.00%	<u>\$0</u>	0.00%	<u>\$0</u>	0.00%	<u>\$0</u>	0.00%	<u>\$0</u>	0.00%	<u>\$0</u>
Total Contributions	20.00%	\$21,030,679	20.00%	\$19,459,1 <del>6</del> 9	20.00%	\$17,162,031	20.00%	\$15,170,295	20.00%	\$13,625,1 <del>7</del> 5	20.00%	\$11,986,7 <mark>45</mark>	20.00%	\$10,577,970
Total Requirements	15.62%	\$16,424,960	16.48%	\$16,034,356	16.53%	\$14,184,419	17.20%	\$13,046,454	17.58%	\$11,976,528	18.88%	\$11,315,487	19.38%	\$10,250,053
Total Contributions	20.00%	\$21,030,679	20.00%	\$19,459,169	20.00%	\$17,162,031	20.00%	\$15,170,295	20.00%	\$13,625,175	20.00%	\$11,986,745	20.00%	\$10,577,970
Sufficiency/(Deficiency)	4.38%	\$4,605,719	3.52%	\$3,424,814	3.47%	\$2,977,612	2.80%	\$2,123,841	2.42%	\$1,648,646	1.12%	\$671,258	0.62%	\$327,917
Amortization Target Date	2009		2009		2009		2009		2009		1997		1997	
Actuary	Comp. & Ca	apital	Comp. & Ca	pital	Comp. & Ca	apital	Comp. & Ca	pital	Comp. & Ca	ıpital	Comp. & Ca	apital	Comp. & Ca	pital

<sup>^</sup>Amortization of the unfunded actuarial accrued liability (UAAL) to the amortization target date.

	19	76	19	975	197	74	197	73	19	72	197	<b>'</b> 1	197	0
<u>Membership</u>														
Active Members		3,800		3,690		3,393		3,105		3,027		2,837		2,619
Service Retirees		362		331		290		251		216		185		164
Disabilitants		15		12		9		6		5		4		5
Survivors		238		142		129		201		192		179		162
Deferred Retirees		183		22		17		13		11		30		27
Nonvested Former Members		<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>
Total Membership		4,598		4,197		3,838		3,576		3,451		3,235		2,977
Funded Status														
Accrued Liability		\$87,155,968		\$67,641,232		\$59,553,376		\$51,833,540		\$34,094,783		\$28,533,461		\$22,636,714
Current Assets		\$67,027,999		<u>\$56,100,213</u>		\$47,546,849		\$38,959,178		\$31,648,753		\$25,988,163		\$21,357,001
Unfunded Accrued Liability		\$20,127,969		\$11,541,019		\$12,006,527		\$12,874,362		\$2,446,030		\$2,545,298		\$1,279,713
Funding Ratio	76.91%		82.94%		79.84%		75.16%		92.83%		91.08%		94.35%	
Financing Requirements														
Covered Payroll		\$46,848,679		\$40,849,878		\$35,270,010		\$30,192,486		\$28,359,526		\$24,263,426		\$20,528,530
Benefits Payable		\$1,513,808		\$1,275,785		\$1,011,955		\$736,734		\$555,687		\$455,215		\$398,798
Normal Cost	16.37%	\$7,669,129	15.36%	\$6,274,541	15.80%	\$5,572,662	16.07%	\$4,851,933	17.47%	\$4,954,409	17.92%	\$4,348,006	11.95%	\$2,453,159
Administrative Expenses	0.09%	\$42,164	0.10%	\$40,850	0.10%	\$35,270	0.11%	\$33,212	0.12%	\$34,031	0.12%	\$29,116	0.15%	\$30,793
Amortiz. of Unfunded Liab.^	3.35%	\$1,569,43 <u>1</u>	2.15%	\$878,272	2.52%	\$888,804	3.06%	\$923,890	0.52%	<u>\$147,470</u>	<u>0.62%</u>	\$150,433	<u>0.36%</u>	<u>\$73,903</u>
Total Requirements	19.81%	\$9,280,723	17.61%	\$7,193,664	18.42%	\$6,496,736	19.24%	\$5,809,034	18.11%	\$5,135,910	18.66%	\$4,527,555	12.46%	\$2,557,855
Employee Contributions	8.00%	\$3,747,894	8.00%	\$3,267,990	8.00%	\$2,821,601	8.00%	\$2,415,399	7.00%	\$1,985,167	7.00%	\$1,698,440	6.00%	\$1,231,712
Employer Contributions	12.00%	\$5,621,841	12.00%	\$4,901,985	12.00%	\$4,232,401	12.00%	\$3,623,098	12.00%	\$3,403,143	12.00%	\$2,911,611	11.50%	\$2,360,781
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
Direct State Funding	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
Administrative Assessment	0.00%	<u>\$0</u>	0.00%	<u>\$0</u>	0.00%	<u>\$0</u>	0.00%	<u>\$0</u>	0.00%	<u>\$0</u>	0.00%	<u>\$0</u>	0.00%	<u>\$0</u>
Total Contributions	20.00%	\$9,369,736	20.00%	\$8,169,976	20.00%	\$7,054,002	20.00%	\$6,038,497	19.00%	\$5,388,310	19.00%	\$4,610,051	17.50%	\$3,592,493
Total Requirements	19.81%	\$9,280,723	17.61%	\$7,193,664	18.42%	\$6,496,736	19.24%	\$5,809,034	18.11%	\$5,135,910	18.66%	\$4,527,555	12.46%	\$2,557,855
Total Contributions	20.00%	\$9,369,736	20.00%	<u>\$8,169,976</u>	20.00%	<u>\$7,054,002</u>	<u>20.00%</u>	\$6,038,497	<u>19.00%</u>	\$5,388,310	<u>19.00%</u>	<u>\$4,610,051</u>	<u>17.50%</u>	\$3,592,493
Sufficiency/(Deficiency)	0.19%	\$89,012	2.39%	\$976,312	1.58%	\$557,266	0.76%	\$229,463	0.89%	\$252,400	0.34%	\$82,496	5.04%	\$1,034,638
Amortization Target Date	1997		1997		1997		1997		1997		1997		1997	
Actuary	Comp. & Cap	oital	Comp. & Ca	pital	A.S. Hansen		A.S. Hansen		A.S. Hansen		A.S. Hansen		A.S. Hansen	

<sup>^</sup>Amortization of the unfunded actuarial accrued liability (UAAL) to the amortization target date.

	1969	•	1968	8	196	7	196	6	196	5	1964	1963
<u>Membership</u>												
Active Members		2,475		2,207		2,038		1,918		1,767		1,525
Service Retirees		150		132		114		83		64		32
Disabilitants		2		2		1		1		1		
Survivors		139		114		92		46		35		20
Deferred Retirees		22		6		7		0		0		_
Nonvested Former Members		<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>		<u>0</u>
Total Membership		2,788		2,461		2,252		2,048		1,867		1,577
Funded Status												
Accrued Liability		\$19,684,778		\$18,668,231		\$16,208,760		\$14,188,352		\$14,820,276		
Current Assets		\$19,004,776 \$17,629,538		\$10,000,231 \$14,661,150		\$10,206,760 \$10,716,806		\$8,971,310		\$7,398,562		\$5,020,937
Unfunded Accrued Liability		\$2,055,240		\$4,007,081		\$5,491,954		\$5,217,042		\$7,421,714		\$5,020,93 <i>1</i>
Funding Ratio	89.56%	φ2,033,240	78.54%	\$4,007,001	66.12%	\$5,491,954	63.23%	φ3,217,042	49.92%	Φ1,421,114		
Fullding Natio	09.5076		70.54 /0		00.1270		03.2370		49.92 /0			
Financing Requirements												
Covered Payroll		\$16,581,199		\$14,582,018		\$11,995,822		\$9,584,075		\$8,455,354		\$6,550,000
Benefits Payable		\$335,798		\$279,834		\$243,366		\$182,000		\$128,838		\$61,176
Normal Cost	11.68%	\$1,936,684	12.36%	\$1,802,337	12.73%	\$1,527,068	14.90%	\$1,428,027	18.93%	\$1,600,599		\$0
Administrative Expenses	0.15%	\$24,872	0.18%	\$26,248	0.14%	\$16,794	0.18%	\$17,251		\$0		\$0
Amortiz. of Unfunded Liab.^	<u>0.70%</u>	<u>\$116,068</u>	<u>1.43%</u>	<u>\$208,523</u>	<u>2.34%</u>	<u>\$280,702</u>	<u>2.72%</u>	<u>\$260,687</u>	<u>4.31%</u>	<u>\$364,426</u>		<u>\$0</u>
Total Requirements	12.53%	\$2,077,624	13.97%	\$2,037,108	15.21%	\$1,824,565	17.80%	\$1,705,965	23.24%	\$1,965,024		\$0
Employee Contributions	6.00%	\$994,872	6.00%	\$874,921	6.00%	\$719,749	6.00%	\$575,045	6.00%	\$507,321		\$0
Employee Contributions  Employer Contributions	11.50%	\$1,906,838	11.50%	\$1,676,932	11.50%	\$1,379,520	11.50%	\$1,102,169	11.50%	\$972,366		\$0
Employer Add'l Cont.	0.00%	\$1,900,030	0.00%	\$1,070,932	0.00%	\$0	0.00%	\$1,102,109	0.00%	ψ <i>91</i> 2,300		\$0
Direct State Funding	0.00%	\$0 \$0	0.00%	\$0 \$0	0.00%	\$0 \$0	0.00%	\$0 \$0	0.00%	\$0 \$0		\$0
Other Govt. Funding	0.00%	\$0 \$0	0.00%	\$0 \$0	0.00%	\$0 \$0	0.00%	\$0 \$0	0.00%	\$0 \$0		\$0
Administrative Assessment	0.00%	\$0 <u>\$0</u>	0.00%	\$0 <u>\$0</u>	0.00%	\$0 \$0	0.00% 0.00%	\$0 \$0	0.00%	\$0		\$0 \$0
Total Contributions	17.50%	\$2,901,710	17.50%	\$2,551,853	17.50%	\$2,099,269	17.50%	\$1,677,213	17.50%	\$1,479,687		\$0
rotal Contributions	17.0070	Ψ2,001,110	11.0070	Ψ2,001,000	11.0070	Ψ2,000,200	11.0070	ψ1,011,210	11.0070	ψ1,110,001		
Total Requirements	12.53%	\$2,077,624	13.97%	\$2,037,108	15.21%	\$1,824,565	17.80%	\$1,705,965	23.24%	\$1,965,024		\$0
Total Contributions	<u>17.50%</u>	\$2,901,710	<u>17.50%</u>	\$2,551,85 <u>3</u>	<u>17.50%</u>	<u>\$2,099,269</u>	<u>17.50%</u>	\$1,677,213	<u>17.50%</u>	\$1,479,687		<u>\$0</u>
Sufficiency/(Deficiency)	4.97%	\$824,086	3.53%	\$514,745	2.29%	\$274,704	(0.30%)	(\$28,752)	(5.74%)	(\$485,337)		\$0
Amortization Target Date	1997		1997		1997		1997		1997			
Actuary	A.S. Hansen		A.S. Hansen		A.S. Hansen		A.S. Hansen		A.S. Hansen			A.A. Weinberg

<sup>^</sup>Amortization of the unfunded actuarial accrued liability (UAAL) to the amortization target date.