

**TEXAS MUNICIPAL RETIREMENT SYSTEM**  
**ACTUARIAL VALUATION OF PARTICIPATING MUNICIPALITIES - DECEMBER 31, 2013**

	Clyde	Coahoma	Cockrell Hill	Coleman	College Station	Colleyville	Collinsville
<b>SUMMARY OF ACTUARIAL INFORMATION</b>							
1. Actuarial Accrued Liability							
a. Contributing Members	\$1,963,482	\$145,689	\$1,778,406	\$7,076,387	\$120,803,676	\$19,549,883	\$89,187
b. Noncontributing Members	314,847	101,491	635,229	1,343,352	26,535,218	5,586,730	1,462
c. Annuitants	867,294	379,199	717,669	4,420,796	74,660,927	16,910,412	138,044
2. Total Actuarial Accrued Liability	\$3,145,623	\$626,379	\$3,131,304	\$12,840,535	\$221,999,821	\$42,047,025	\$228,693
3. Actuarial value of assets	2,433,493	643,539	3,279,865	9,709,672	188,844,993	43,722,138	279,989
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	\$712,130	(\$17,160)	(\$148,561)	\$3,130,863	\$33,154,828	(\$1,675,113)	(\$51,296)
5. Funded Ratio: (3) / (2)	77.4%	102.7%	104.7%	75.6%	85.1%	104.0%	122.4%
6. Annual Payroll	\$1,148,290	\$174,924	\$1,350,981	\$2,230,301	\$44,276,437	\$10,794,882	\$231,048
<b>CITY CONTRIBUTION RATES FOR 2015</b>							
Retirement							
Normal Cost	9.33%	5.75%	9.05%	8.03%	8.39%	8.61%	1.88%
Prior Service	3.52%	-0.62%	-0.69%	10.54%	4.83%	-0.92%	-1.40%
Total Retirement	12.85%	5.13%	8.36%	18.57%	13.22%	7.69%	0.48%
Supplemental Death	0.18%	0.37%	0.13%	0.00%	0.00%	0.15%	0.22%
Total Rate	13.03%	5.50%	8.49%	18.57%	13.22%	7.84%	0.70%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	4.88%	6.49%	N/A	N/A	7.02%	N/A
Statutory Maximum Rate (Total Retirement Only)	13.50%	11.50%	13.50%	N/A	N/A	13.50%	8.50%
<b>ADDITIONAL INFORMATION</b>							
GASB 25 Equivalent Single Amortization Period as of 1/2015	30.0 years	25.0 years	25.0 years	19.0 years	24.0 years	27.7 years	25.0 years
Number of annuitants	10	5	8	41	328	90	3
Number of active contributing members	34	4	34	62	798	174	6
Number of inactive members	18	3	28	29	423	98	2
Average age of contributing members	42.3 years	48.0 years	43.3 years	48.7 years	40.5 years	42.6 years	45.9 years
Average length of service of contributing members	8.2 years	6.1 years	9.5 years	12.0 years	11.2 years	11.6 years	7.5 years

	Colmesneil	Colorado City	Columbus	Comanche	Commerce	Conroe	Converse
<b>SUMMARY OF ACTUARIAL INFORMATION</b>							
1. Actuarial Accrued Liability							
a. Contributing Members	\$168,252	\$1,937,951	\$3,806,305	\$1,446,366	\$3,809,636	\$62,818,221	\$12,963,317
b. Noncontributing Members	2,426	758,077	1,032,815	29,598	1,564,664	7,250,165	2,494,322
c. Annuitants	0	1,892,079	1,841,034	1,416,425	4,058,981	34,944,234	6,077,377
2. Total Actuarial Accrued Liability	\$170,678	\$4,588,107	\$6,680,154	\$2,892,389	\$9,433,281	\$105,012,620	\$21,535,016
3. Actuarial value of assets	128,090	4,378,819	5,365,837	2,521,185	8,178,264	79,913,546	16,129,786
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	\$42,588	\$209,288	\$1,314,317	\$371,204	\$1,255,017	\$25,099,074	\$5,405,230
5. Funded Ratio: (3) / (2)	75.0%	95.4%	80.3%	87.2%	86.7%	76.1%	74.9%
6. Annual Payroll	\$136,005	\$1,351,281	\$1,659,743	\$1,056,861	\$2,756,595	\$23,154,892	\$5,721,723
<b>CITY CONTRIBUTION RATES FOR 2015</b>							
Retirement							
Normal Cost	2.95%	6.88%	7.88%	3.03%	6.15%	9.27%	9.15%
Prior Service	3.68%	0.88%	5.56%	2.27%	2.74%	7.18%	5.36%
Total Retirement	6.63%	7.76%	13.44%	5.30%	8.89%	16.45%	14.51%
Supplemental Death	0.08%	0.26%	0.24%	0.30%	0.25%	0.00%	0.12%
Total Rate	6.71%	8.02%	13.68%	5.60%	9.14%	16.45%	14.63%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	13.60%	N/A	N/A	N/A	14.32%
Statutory Maximum Rate (Total Retirement Only)	N/A	12.50%	N/A	7.50%	11.50%	N/A	N/A
<b>ADDITIONAL INFORMATION</b>							
GASB 25 Equivalent Single Amortization Period as of 1/2015	10.5 years	30.0 years	21.0 years	24.0 years	27.0 years	23.0 years	30.0 years
Number of annuitants	0	22	17	18	48	134	42
Number of active contributing members	4	41	40	31	78	394	142
Number of inactive members	1	42	26	10	70	112	111
Average age of contributing members	38.6 years	43.8 years	45.8 years	46.4 years	43.2 years	41.7 years	39.5 years
Average length of service of contributing members	10.4 years	5.9 years	10.8 years	10.4 years	7.5 years	10.6 years	8.5 years