

Determination of Unfunded Actuarial Accrued Liability as of June 30, 2020

	General	Police & Fire	Total
A. Present Value of Future Benefits			
1. Retirees and Beneficiaries	\$46,281,643	\$71,604,861	\$ 117,886,504
2. Vested Terminated Members	228,564	0	228,564
3. Active Members	<u>14,691,994</u>	<u>16,628,164</u>	<u>31,320,158</u>
Total Present Value of Future Benefits	\$61,202,201	\$88,233,025	\$149,435,226
B. Present Value of Future Employer Normal Costs	1,721,195	2,324,922	4,046,117
C. Present Value of Future Contributions from Current Active Members	0	0	0
D. Actuarial Accrued Liability (A.-B.-C.)	59,481,006	85,908,103	145,389,109
E. Actuarial Value of Assets	56,064,481	80,973,635	137,038,116
F. Unfunded Actuarial Accrued Liability (D.-E.)	3,416,525	4,934,468	8,350,993

The long-term rate of investment return used in this valuation is 7.25%.