

Determination of Unfunded Actuarial Accrued Liability as of June 30, 2022

	General	Police & Fire	Total
A. Present Value of Future Benefits			
1. Retirees and Beneficiaries	\$46,417,260	\$78,296,535	\$124,713,795
2. Vested Terminated Members	285,329	0	285,329
3. Active Members	<u>16,084,227</u>	<u>15,055,783</u>	<u>31,140,010</u>
Total Present Value of Future Benefits	<u>\$62,786,816</u>	<u>\$93,352,318</u>	<u>\$156,139,134</u>
B. Present Value of Future Employer Normal Costs	1,573,597	1,811,869	3,385,466
C. Present Value of Future Contributions from Current Active Members	0	0	0
D. Actuarial Accrued Liability (A. - B. - C.)	61,213,219	91,540,449	152,753,668
E. Actuarial Value of Assets	57,807,688	86,447,695	144,255,383
F. Unfunded Actuarial Accrued Liability (D. - E.)	3,405,531	5,092,754	8,498,285

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