

City of Warren Employees Retirement System

Summary Annual Report

December 31, 2020

Dear Member:

The following is a summary of your Retirement System. Each year, an actuarial valuation is prepared to compare assets to liabilities. Assets are held and invested in a trust separate from other City assets. The only disbursements from this trust are to members who are retired or disabled, beneficiaries of members, members who receive contribution refunds, and for Retirement System expenses.

As Retirement Board Members, our tasks include making sure trust assets are invested prudently, required City and member contributions are received and that benefits are paid in accordance with the Retirement System's provisions.

Various professionals are hired to help in the administration of the System. They are listed in the column to the right.

The City is funding Retirement System benefits as they accrue in accordance with a sound funding objective.

Respectfully submitted,

Board of Trustees City of Warren Employees Retirement System

Actuarial Information Used for this Report:

- 1. 50 active members
- 2. 506 retirees/beneficiaries
- 3. Plan is closed to new hires
- 4. \$33,106 average annual pension benefit
- 5. \$16,751,507 annual pension payroll
- 6. \$4,221,483 valuation payroll used
- 7. Employer's normal cost of benefits: 16.29% entry age cost method, not applicable for aggregate cost method
- 8. Employer's total contribution rate: \$8,150,554
- 9. Weighted average member contribution rate: 0.00%
- The required employer contribution for the fiscal year was received
- 11. 7.15% assumed rate of investment return
- 12. 4.0% assumed rate of long-term wage inflation
- 13. 4-year asset smoothing method used
- 14. Expected future working lifetime amortization period used
- 15. Aggregate cost method used
- 16. Funded ratio 100% under aggregate cost method, 71.6% under entry age normal cost method

Board Members

Christine C. Cassani, Chairperson

Rick A. Traub, Vice Chairperson

Angela Rogensues, Trustee

Richard Fox, Trustee

Gary Urbanczyk, Trustee

Professional Advisors

Investment Fiduciaries
Hamlin Capital Management
Lazard Asset Management
Morgan Stanley-Graystone,
Investment Consultant
Reinhart Partners, Inc.
Seizert Capital Partners
Vanguard Emerging Markets
World Asset Management
Aristotle Capital Management LLC
LS Investment Advisors LLC

Service Providers

Comerica Bank, Trust Custodian Ramie E. Phillips, Jr, PC, CPA, Auditor Foster & Foster, Inc., Actuary VanOverbeke, Michaud & Timmony, Attorneys

Investment Performance*

1 3 5 7 10

Combined <u>Year Year Year Year Year</u>

Account 12.13% 7.84% 9.66% 7.33% 7.48%

*Calendar year ending December 31, 2020 (net of fees)

2021 Projected Expenditures

Pension Payments: \$17 million Refund of Member Contributions: \$0 Investment Fees: \$650,000

Memberships/Training/Education/Travel: \$7,000

Administrative Expenses: \$250,000

City of Warren Employees Retirement System Summary Annual Report (cont.)

Actuarial Valuation Summary

Foster & Foster, Inc. was hired to prepare the December 31, 2020 Actuarial Valuation. The funding objective of the System is to finance the unfunded present value of future benefits over the remaining working lifetimes of the active members. The actual level of contribution is dependent on actual and assumed experience and benefit provisions. Below is a summary of the results:

Contribution Requirements

Actuarial Present Value of All Future Benefits	\$193,899,595
Smoothed Valuation Assets	135,886,594
Present Value of Future Member Contributions	. 0
Unfunded Present Value of Benefits	58,013,001
Present Value of Future Pay	30,047,149
Computed Employer Contribution	
Dollar Amount Based on Valuation Payroll	\$8,150,554

Assets & Liabilities

Funded Status

Market Value of Assets	\$142,332,200.
Smoothed Valuation Assets	135,886,594
Actuarial Accrued Liability – Aggregate cost method	135,886,594
Funded Ratio – Aggregate cost method	100.0%
Actuarial Accrued Liability - Entry Age cost method	189,742,990
Funded Ratio - Entry Age cost method	71.6%

Actuary's Statement – The System is being funded based on sound actuarial assumptions and methods. For a complete analysis, please review the December 31, 2020 actuarial valuation.

17,112,015

Revenues & Expenditures

Total

Beginning Balance (Market Value) – January 1, 2020	\$136,526,145
Revenues	
Employees' contributions	0
Employer contribution	8,758,414
Investment income	14,145,524
Other Income	14,132
Total	22,918,070
Expenditures	
Pension payments	16,867,737
Refunds and annuity withdrawal	0
Transfer to 401 Defined Contribution Plan	0
Non-Investment Expenses	244,278

Ending Balance (Market Value) – December 31, 2020 \$142,332,200

Recognized Return on Smoothed Funding Value of Assets 9.12%