
City of Royal Oak Retirement System

Summary Annual Report to Members for Period Ending June 30, 2022

Dear Retirement System Member:

The retirement system, which is managed by the board of trustees, is designed to help you meet your financial needs should you become disabled, retire or die. The city also supports a retiree health insurance program, which is separate from the retirement system.

The board's fiduciary responsibility to you is to supervise the general administration of the system and invest its assets. The board retains professional employees and advisors to assist us in fulfilling these duties.

We have prepared this summary report to give you a brief overview of the retirement system and how it operates. We hope you will find it useful and informative. However, a summary cannot cover all the details of the system, which is governed by the provisions of the city's retirement ordinance, any applicable collective bargaining agreements, and the board's official rules and regulations. Additional information about the system and its financial operation is available in the finance director's office.

Retirement Board
City of Royal Oak Retirement System

- Lee Collick
- Bret Nelson
- Paul Brake
- Kyle DuBuc
- Monica Hunt

Plan Administrator

- Debra Peck Lichtenberg

Medical Director

- Med Source Services, Inc.

Custodial Bank

- SEI

Auditors/Accountants

- Rehmann

Legal Counsel

- Thomas Michaud, VanOverbeke, Michaud & Timmony P.C.

Actuaries and Consultants

- Gabriel, Roeder, Smith & Company

Investment Consultant

- SEI

Investment Managers

- Various (SEI)

Summary Results of the Actuarial Valuation

Your retirement system's financial objective is to accumulate assets necessary to pay the promised benefits in an orderly manner. To accomplish this, contribution rates are established in a manner that is designed to keep those rates approximately level as a percentage of payroll from year to year. The board of trustees of the retirement system provides for payment of the required employer contribution as described in Section 20m of the Michigan Public Act No. 728 of 2002.

To determine an appropriate employer contribution level for the ensuing year and to gauge how the system's funding is meeting this fundamental objective, an independent firm of actuaries and employee benefit consultants, Gabriel, Roeder, Smith & Company, conducts annual actuarial valuations.

These valuations are based on your system's past experience, information about current participation and financial markets, and assumptions concerning the system's future demographic and economic activity. The results of the June 30, 2022 valuation, based on continuing the established funding objective, are summarized below:

Valuation Date	June 30, 2022
Actuarial Cost Method	Entry Age Actuarial Cost Method
Amortization Method	Level Percent for Police and Fire
Remaining Amortization Period	Level Dollar for General and Water
Asset Valuation Method	Police and Fire: 21 Years Closed
Valuation Payroll	General and Water: 16 Years Closed
Annual Pensions Paid	4-Year Smoothed Market
Average Annual Pensions Paid	\$ 15,232,910
Retirees and Beneficiaries Receiving Benefits	\$ 18,597,375
Terminated Plan Members Entitled to but not yet Receiving Benefits	\$ 34,503
Active Plan Members	539
Total	20
Principal Actuarial Assumptions:	194
– Investment Rate of Return	753
– Projected Salary Increases (includes step adjustments)	7.25%
– Includes Wage Inflation at	3.0% - 5.2%
– Cost-of-Living Adjustments	2.5%
	None

Fiscal Year Ending 2024 Employer Contribution Amounts

Contributions for	General & Water	Police Officers & Fire Fighters	Weighted Average	Funded Status	\$ Millions
Normal Cost of Benefits				Actuarial Accrued Liabilities	\$ 259.0
Total	14.73 %	21.30 %	19.66 %	Valuation Assets	
Member Portion	5.36 %	5.90 %	5.76 %	(Smoothed Market Value)	\$ 162.7
Employer Portion	9.37 %	15.40 %	13.90 %	% Funded	62.8%
UAAL* Amortization	\$ 547,043	55.52 %			
Projected Payroll	\$ 3,237,198	\$11,590,449			
Estimated \$ Amount	\$ 850,368	\$ 8,219,946	\$ 9,070,314		

* *Unfunded Actuarial Accrued Liabilities.*

Actuary's Opinion

It is the actuary's opinion that the contribution amounts recommended in the most recent actuarial report are sufficient to meet the system's financial objective.

Summary of Current Asset Information

Revenues & Expenditures

	2021-2022	2020-2021
Market Value - July 1	\$182,401,891	\$149,943,937
Adjustment to Balance - Beginning of year	0	0
Adjusted Balance - Beginning of year	\$182,401,891	\$149,943,937

Investment Performance (Net of Fees)

1-Year*	(12.1) %
3-Year*	5.7 %
5-Year	6.2 %
7-Year	6.2 %
10-Year	7.6 %

Revenues

Member Contributions	1,603,056	893,838
Employer Contributions	8,678,372	8,404,994
Investment Income		43,472,311
Total	(21,038,953)	(10,757,525)

* Provided by the City

Projected Expenses for 2022-2023

Expenditures				
Benefit Payments	18,354,657	18,020,680	Administrative	\$ 12,000
Health Insurance Premiums for Retired Members	0	0	Investment	970,000
Refund of Member Contributions	595,293	1,334,770	Professional	55,000
Administrative and Investment Expenses	1,013,782	957,739		
Total	19,963,732	20,313,189		
Market Value - June 30	<u>\$151,680,634</u>	<u>\$182,401,891</u>		

Actuarial Valuation of Assets & Reserves

Reported Assets		Reserves for	
Cash & Equivalents	\$ 348,634	Member Contributions	\$ 11,122,921
Other Short-Term	0	Employer Contributions	25,224,926
Receivables & Accruals	81,653	Retired Benefit Payments	183,798,784
Mutual Funds	151,590,882	Undistributed Investment Income	(68,465,997)
Other	0		
Accounts Payable	(340,535)		
Market Value of Assets	\$151,680,634	Market Value of Assets	\$151,680,634
Funding Value Adjustment	11,000,500	Funding Value Adjustment	11,000,500
Funding Value of Assets	\$162,681,134	Funding Value of Assets	\$162,681,134

Note: During periods when investment performance exceeds the assumed rate, funding value of assets will tend to be less than market value. During periods when investment performance is less than the assumed rate, funding value of assets will tend to be greater than market value. The "actuarial funding method" is a mathematical budgeting procedure for allocating the dollar amount of the "actuarial present value of future plan benefits" between the actuarial present value of future normal cost and the actuarial accrued liability.

Public Act 530 of 2016 Disclosure Requirement:

This system does not pay healthcare benefits therefore there is not an assumed rate of healthcare inflation. The police officers and firefighters pension plan is approximately 47% funded. The city is contributing the required contribution to decrease the unfunded actuarial accrued liability.