

**City of Ann Arbor  
Retiree Health Care Benefits Plan and Trust**

**Financial Statements**

**June 30, 2021**



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## **Independent Auditors' Report**

To the Board of Trustees  
City of Ann Arbor Retiree Health Care Benefits Plan and Trust

We have audited the accompanying statements of fiduciary net position of the City of Ann Arbor Retiree Health Care Benefits Plan and Trust, a voluntary employees beneficiary association (VEBA) (hereinafter referred to as the "Plan" or "VEBA") as of June 30, 2021 and the related statements of changes in fiduciary net position for the year then ended, and the related notes to the financial statements.

### ***Management's Responsibility for the Financial Statements***

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

### ***Independent Auditors' Responsibility***

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on auditor judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

### ***Opinion***

In our opinion, the financial statements referred to above present fairly, in all material respects, the VEBA's net position restricted for healthcare benefits at June 30, 2021 and changes therein for the years then ended in conformity with accounting principles generally accepted in the United States of America.

### ***Emphasis of a Matter***

As discussed in Note 1, the financial statements present only the City of Ann Arbor Retiree Health Care Benefits Plan and Trust and do not purport to, and do not, present fairly the financial position of the City of Ann Arbor as of June 30, 2021, and the changes in its financial position for the year then ended, in conformity with accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

### ***Required Supplementary Information***

Accounting principles generally accepted in the United States of America require that the schedules of changes in net OPEB liability and related ratios, employer contributions, and investment returns, as listed in the table of contents, be presented to supplement the financial statements. Such information, although not a part of the financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the financial statements, and other knowledge we obtained during our audit of the financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

*Yeo & Yeo, P.C.*

Ann Arbor, Michigan  
October 12, 2021

**City of Ann Arbor**  
**Retiree Health Care Benefits Plan and Trust**  
**Statement of Fiduciary Net Position**  
**June 30, 2021**

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**Assets**

Investments, at fair value	
Equities	\$ 152,180,543
Fixed income	66,785,073
Other	<u>24,646,220</u>
 Total investments	 243,611,836
 Equity in City of Ann Arbor pooled cash and investments	 690,086
Accrued interest and dividends	<u>217,416</u>
 Total assets	 <u>244,519,338</u>

**Liabilities**

Accrued liabilities	<u>174,404</u>
 Net position restricted for benefits	 <u>\$ 244,344,934</u>

**City of Ann Arbor**  
**Retiree Health Care Benefits Plan and Trust**  
**Statement of Changes in Fiduciary Net Position**  
**For the Year Ended June 30, 2021**

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**Additions**

Investment income	
From investing activities	
Net appreciation in fair value of investments	\$ 46,799,880
Interest and dividends	<u>3,148,134</u>
Total investment income	49,948,014
Investment management fees	<u>(219,322)</u>
Net investment income from investing activities	<u>49,728,692</u>
From securities lending activities	
Gross earnings	353
Borrower rebates paid	(723)
Securities lending fees	<u>320</u>
Net investment income from securities lending activities	<u>(50)</u>
Total net investment income	49,728,642
Employer contributions	<u>15,625,495</u>
Total additions	<u>65,354,137</u>
<b>Deductions</b>	
Participant benefits	14,516,628
Administrative expenses	<u>142,054</u>
Total deductions	<u>14,658,682</u>
Change in net position	50,695,455
Net position - beginning of year	<u>193,649,479</u>
Net position - end of year	<u>\$ 244,344,934</u>

**City of Ann Arbor**  
**Retiree Health Care Benefits Plan and Trust**  
**Notes to the Financial Statements**  
**June 30, 2021**

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**Note 1 - Plan Description and Contribution Information**

**Plan Description**

The City of Ann Arbor Retiree Health Care Benefits Plan and Trust, a voluntary employees beneficiary association (VEBA) (hereinafter referred to as the “Plan” or “VEBA”) is a single-employer defined benefit postemployment healthcare plan established and administered by the City of Ann Arbor (the “City”) through a board of trustees to provide health and life benefits to eligible retirees and their beneficiaries.

The City of Ann Arbor Employees’ Retirement System Board of Trustees consists of nine members, three are elected (representing fire, police and general City employees), five are appointed by the City Council of the City of Ann Arbor and one is Chief Financial Officer of the City of Ann Arbor, who serves as ex-officio member.

Plan membership – At June 30, 2020, the plan membership consisted of the following:

Retirees and surviving spouses currently covered	1,070
Vested active participants	<u>725</u>
Total Membership	<u><u>1,795</u></u>

Benefits provided – The Plan provides certain healthcare and life insurance benefits for eligible retired employees and their dependents in accordance with the Ann Arbor City Code Chapter 21. Substantially all the City’s employees may become eligible for these benefits if they retire directly from City employment. These and similar benefits for active employees are provided by various insurance companies. Health insurance benefits are provided through an administrative service contract under which the City reimburses the administrator for claims paid plus an administration fee. Plan benefit provisions are established and may be amended by the City, subject to the City’s various collective bargaining agreements.

Contributions – The Plan is funded by actuarially determined contributions from the City, under a trust agreement established pursuant to Section 501(c)(9) of the Internal Revenue Code, which allows for the formation of such a plan. The VEBA is included as a pension and other employee benefits trust fund in the City’s comprehensive annual financial report. For the year ended June 30, 2021, the City’s average contribution rate was 25.94 percent of covered-employee payroll. Plan members are not required to contribute to the plan.

The contribution requirements of plan members and the City are established and may be amended by the City Council. The required contribution is based on projected pay-as-you-go financing requirements, with an additional amount to prefund benefits as determined annually by the actuary. For fiscal year ended June 30, 2021, the City contributed approximately \$15,600,000 to the plan, including \$14,500,000 for current premiums and an additional \$1,110,000 to prefund benefits.

Investment policy – The Plans policy in regard to the allocation of invested assets is established and may be amended by the Retirement System Board of Trustees. The Policy pursues an investment strategy that protects the financial health of the Plan and reduces risk through the prudent diversification of the portfolio across a broad selection of distinct asset classes. The Plans assets will be invested in the broad investment categories and asset classes to achieve the allocation targets below. Recognizing that asset returns may vary, causing fluctuations in the relative dollar value levels of assets within classes, the Plan may not maintain strict adherence to the targets in the short-term, but may allow the values to fluctuate within these ranges. Over the long-term, the Plan will strive to adhere to the targets as financially practicable and move toward target allocations in a prudent manner consistent with its fiduciary duty.

**City of Ann Arbor**  
**Retiree Health Care Benefits Plan and Trust**  
**Notes to the Financial Statements**  
**June 30, 2021**

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The long-term expected rate of return on OPEB plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best-estimate of arithmetic real rates of return for each major class included in the target asset allocation as of June 30, 2021 are summarized below along with the Boards adopted asset allocation policy:

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long-Term Expected Real Rate of Return</u>
<b>Equities</b>		
Domestic equity	33.0%	4.7%
Developed Foreign Equity	12.0%	5.0%
Emerging Markets Equity	7.0%	6.0%
Private equity	3.0%	7.0%
<b>Fixed Income</b>		
Investment Grade Bonds	12.0%	-0.3%
TIPS	4.0%	-0.3%
High Yield Bonds	6.0%	2.1%
Bank Loans	4.0%	1.9%
Emerging Markets Debt	3.0%	1.8%
<b>Other Investments</b>		
Real estate	10.0%	4.8%
Natural Resources	3.0%	5.2%
Infrastructure	3.0%	4.9%
Cash	0.0%	-1.0%

Rate of return – For the year ended June 30, 2021, the annual money-weighted rate of return on investments, net of investment expense, was 25.68%. The money-weighted rate of return expresses investment performance, net of investment expenses, adjusted for the changing amounts actually invested.

Net OPEB liability – the components of the net OPEB liability as of June 30, 2021 were as follows:

Total OPEB liability	\$ 313,723,384
Plan fiduciary net position	<u>(244,344,934)</u>
Net OPEB liability	<u>\$ 69,378,450</u>

Plan fiduciary net position as a percentage of the total OPEB liability is 77.89%.

**City of Ann Arbor**  
**Retiree Health Care Benefits Plan and Trust**  
**Notes to the Financial Statements**  
**June 30, 2021**

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Actuarial assumptions – The total OPEB liability was determined by an actuarial valuation as of June 30, 2020 (and rolled forward to June 30, 2021), using the following actuarial assumptions, applied to all periods included in the measurement.

Inflation	3.50%
Salary increases	3.50%, average, including inflation
Investment rate of return	6.90%, net of OPEB plan investment expense, Including inflation
Healthcare cost trend rates	Initial trend of 8.25% gradually decreasing to an ultimate trend rate of 3.50% in year 10.

The mortality rates were based on the following:

- Post-Retirement: RP-2014 Healthy Annuitant Tables, projected with scale MP-2017 from a base year of 2006.
- Pre-Retirement: RP-2014 Healthy Employee Tables, projected with scale MP-2017 from a base year of 2006.

The actuarial assumptions used in the June 30, 2021 GASB statement No. 74 and 75 valuation were based on the results of an actuarial experience study from July 1, 2012 through June 30, 2017.

Discount rate – The discount rate used to measure the total OPEB liability was 6.9%. The projection of cash flows used to determine the discount rate assumed that City contributions will be made at rates equal to the actuarially determined contribution rates. Based on those assumptions, the OPEB plan’s fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

Sensitivity of the net OPEB liability to changes in the discount rate – The following presents the net OPEB liability of the City, as well as what the City’s net OPEB liability would be if it were calculated using a discount rate that is 1% lower (5.9%) or 1% higher (7.9%) than the current discount rate.

	1% Decrease (5.9%)	Discount Rate (6.9%)	1% Increase (7.9%)
Net OPEB liability	\$106,592,154	\$69,378,450	\$38,460,719

Sensitivity of the net OPEB liability to changes in the healthcare cost trend rates – The following presents the net OPEB liability of the City, as well as what the City’s net OPEB liability would be if were calculated using healthcare cost trend rates that are 1% lower (7.0%) or 1% higher (9.0%) than the current healthcare cost trend rates:

	Healthcare Cost		
	1% Decrease (7.0%)	Trend Rates (8.0%)	1% Increase (9.0%)
Net OPEB liability	\$35,826,110	\$69,378,450	\$109,641,582

**City of Ann Arbor**  
**Retiree Health Care Benefits Plan and Trust**  
**Notes to the Financial Statements**  
**June 30, 2021**

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**Note 2 - Summary of Significant Accounting Policies**

**Basis of Accounting**

The Plan's financial statements are prepared using the accrual basis of accounting. Employer contributions are recognized in the period that the contributions are due and when the employer has made a formal commitment to provide the contributions. Benefits are recognized when due and payable in accordance with the trust agreement.

**Valuation of Investments**

The Plan's investments are stated at fair value which is determined as follows: (a) short-term investments are reported at cost, which approximates fair value; (b) securities traded on a national or international exchange are valued at the last reported sales price at current exchange rates; (c) investments for which market quotations are not readily available are valued at their fair values as determined by the custodian under the direction of the VEBA's governing body, with the assistance of a valuation service; and (d) cash deposits are reported at carrying amounts which reasonably approximates fair value.

**Administration**

Administrative costs are financed through the Plan's investment earnings.

**Note 3 - Deposits, Investments, and Securities Lending**

The Plan does not maintain any checking or other demand/time deposit accounts. Amounts reported as cash in the statement of plan net position are composed entirely of amounts held by the City of Ann Arbor as part of its cash pool. As a result, the insured and uninsured amounts related to these accounts cannot be determined.

The Michigan Public Employees Retirement Associations' Investment Act, Public Act 314 of 1965, as amended, authorizes the Plan to invest in stocks, government and corporate securities, mortgages, real estate, and various other investment instruments, subject to certain limitations. The Plan's governing body has the responsibility and authority to oversee the investment portfolio. Various professional investment managers are contracted to assist in managing the Plan's investments; all investment decisions are subject to Michigan law and the investment policy established by the governing body.

**City of Ann Arbor**  
**Retiree Health Care Benefits Plan and Trust**  
**Notes to the Financial Statements**  
**June 30, 2021**

The Plan's investments are held by an independent trust company. Following is a summary of the Plan's investments as of June 30, 2021:

	<u>Domestic</u>	<u>Foreign</u>	<u>Total</u>	<u>Securities Lending</u>
<b>Equities</b>				
Common stock	\$ 54,760,381	\$ 404,247	\$ 55,164,628	\$ 627,339
Common stock funds	42,204,679	48,242,819	90,447,498	-
Private equity	6,568,417	-	6,568,417	-
Total equities	<u>103,533,477</u>	<u>48,647,066</u>	<u>152,180,543</u>	<u>627,339</u>
<b>Fixed income</b>				
Corporate bonds	25,757,329	-	25,757,329	-
Funds - corporate bonds	4,230,317	-	4,230,317	-
Bank loans	6,208,836	-	6,208,836	-
Private credit	2,737,953	-	2,737,953	-
Mutual funds	9,987,834	3,771,063	13,758,897	-
Index linked government bonds	14,091,741	-	14,091,741	-
Total fixed income	<u>63,014,010</u>	<u>3,771,063</u>	<u>66,785,073</u>	<u>-</u>
<b>Other investments</b>				
Infrastructure	-	192,977	192,977	-
Real estate	21,336,115	-	21,336,115	-
Short-term investment fund	3,117,128	-	3,117,128	-
Total other investments	<u>24,453,243</u>	<u>192,977</u>	<u>24,646,220</u>	<u>-</u>
Total investments	<u>\$ 191,000,730</u>	<u>\$ 52,611,106</u>	<u>\$ 243,611,836</u>	<u>\$ 627,339</u>

**Credit Risk**

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. Investments in any particular asset class may or may not be consistent with the objectives of the Plan. The investment policy statement specifically indicates permissible asset classes, including high yield fixed income and alternatives, in appropriate target percentages.

**City of Ann Arbor**  
**Retiree Health Care Benefits Plan and Trust**  
**Notes to the Financial Statements**  
**June 30, 2021**

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The Plan's fixed income securities consisted of the following at June 30:

	2021
Corporate bonds	\$ 25,757,329
Funds - corporate bonds	4,230,317
Bank loan participation	6,208,836
Private credit	2,737,953
Index linked government bonds	14,091,741
Mutual funds	13,758,897
	\$ 66,785,073

The Plan's investments in corporate bond funds, bank loan participation and index linked government bonds (each of which are essentially funds) are not rated.

**Concentration of Credit Risk**

Concentration of credit risk is the risk of loss attributed to the magnitude of the Plan's investment in a single issuer. The Plan's investment policy requires that no more than 5% of the total fund be invested in any one company or governmental agency.

**Interest Rate Risk**

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The Plan's investment policy requires a maximum term to maturity of 30 years for any single fixed income security. The Plan's investment policy does not address weighted average portfolio maturities.

Inasmuch as all of the debt or fixed income securities as of June 30, 2021, is essentially held in funds by the portfolio managers, maturity information is not available.

**Securities Lending**

A contract approved by the Plan's Board of Trustees, permits the VEBA to lend its securities to broker-dealers and other entities (borrowers) for collateral that will be returned for the same securities in the future. The Plan's custodial trust company manages the securities lending program and receives securities, cash or irrevocable bank letters of credit as collateral. The collateral securities cannot be pledged or sold by the Plan unless the borrower defaults. Collateral is initially pledged at 102 percent of the market value of the securities lent, and may not fall below 100 percent during the term of the loan. There are no restrictions on the amount of securities that can be loaned.

At year end, the Plan has no credit risk exposure to borrowers because the amounts the Plan owes the borrowers exceeds the amounts the borrowers owe the Plan. The contract with the Plan's custodian requires it to indemnify the Plan if the borrowers fail to return the securities (and if the collateral is inadequate to replace the securities lent) or fail to pay the Plan for income distributions by the securities' issuers while the securities are on loan.

At June 30, 2021, the total collateral received from borrowers had a fair value of \$641,978, all of which was cash.

**City of Ann Arbor**  
**Retiree Health Care Benefits Plan and Trust**  
**Notes to the Financial Statements**  
**June 30, 2021**

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**Fair Value Measurements**

The System categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles.

Level 1 Measurements – common stocks are valued at the closing price reported on the active market on which the individual security is traded. The fair values of the mutual funds are determined by reference to the funds' underlying assets, which are principally marketable equity and fixed income securities. Shares held in mutual funds are traded on national securities exchanges and are valued at the net asset value on the last business day of each period presented. Short-term investment funds are valued at cost which approximates fair value.

Level 2 Measurements – the Level 2 investments are collective funds which are primarily invested in common stocks and fixed income securities. The fair value of these funds is based on the net asset value per share as reported by the investment manager by reference to the underlying assets.

Level 3 Measurements – The Trustees and Fund Staff periodically evaluates the fair values of the investment in Level 3, incorporating a review of methods and assumptions used by the investment managers and administrators of the funds in valuing the assets. The fair values of interests held in “Funds and REITS” commingled vehicles are based on the fair values of the underlying real estate assets, as estimated by the investment manager, which the Plan has not adjusted, and are determined using one or more valuation techniques for which sufficient and reliable data is available. The fair value for interests held in limited partnerships, “Private Credit”, “Private Equity”, and “Corporate Bonds”, are determined by the general partners, which the Plan has not adjusted, and is based on the most recent capital account assets. Following the end of the investment period, income and realization proceeds are distributed to investors, making the partnerships self-liquidating over their life. The fair value of interests held in “Bank Loan Participation” is based on the fair values of the underlying floating rate bank loan securities as estimated by the investment manager, which the Plan has not adjusted. The fair value of interests held in “Hedge Funds” is based on the fair value of the underlying currency, options, futures and forwards, commodity, equity, fixed income, and other securities the funds might hold. The underlying investments are principally exchange traded assets and the fair value of the Plan's interests is based on the statements provided by the manager, which the Plan has not adjusted.

**City of Ann Arbor**  
**Retiree Health Care Benefits Plan and Trust**  
**Notes to the Financial Statements**  
**June 30, 2021**

The System had the following recurring fair value measurements as of June 30, 2021:

	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
<b>Equities</b>				
Common stock	\$ 55,164,628	\$ -	\$ -	\$ 55,164,628
Common stock funds	26,428,227	64,019,271	-	90,447,498
Private equity	<u>82,000</u>	<u>-</u>	<u>6,486,417</u>	<u>6,568,417</u>
Total equities	<u>81,674,855</u>	<u>64,019,271</u>	<u>6,486,417</u>	<u>152,180,543</u>
<b>Fixed income</b>				
Corporate bonds	-	25,757,329	-	25,757,329
Funds - corporate bonds	-	4,230,317	-	4,230,317
Bank loans	-	-	6,208,836	6,208,836
Private credit	-	-	2,737,953	2,737,953
Mutual funds	3,771,063	9,987,834	-	13,758,897
Index linked government bonds	<u>-</u>	<u>14,091,741</u>	<u>-</u>	<u>14,091,741</u>
Total fixed income	<u>3,771,063</u>	<u>54,067,221</u>	<u>8,946,789</u>	<u>66,785,073</u>
<b>Other investments</b>				
Infrastructure	-	-	192,977	192,977
Real estate	7,999,913	-	13,336,202	21,336,115
Short-term investment fund	<u>3,117,128</u>	<u>-</u>	<u>-</u>	<u>3,117,128</u>
Total other investments	<u>11,117,041</u>	<u>-</u>	<u>13,529,179</u>	<u>24,646,220</u>
Total investments	<u>\$ 96,562,959</u>	<u>\$ 118,086,492</u>	<u>\$ 28,962,385</u>	<u>\$ 243,611,836</u>

**City of Ann Arbor**  
**Retiree Health Care Benefits Plan and Trust**  
**Notes to the Financial Statements**  
**June 30, 2021**

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**Note 4 - Funded Status and Funding Progress**

Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and the healthcare cost trend. Actuarially determined amounts are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future. The schedule of funding progress, presented as required supplementary information following the notes to the financial statements, presents multi-year trend information about whether the actuarial values of trust assets are increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

The accompanying schedule of employer contributions presents trend information about the amounts contributed to the Plan by the employer in comparison to the ADC (annual determined contribution), an amount that is actuarially determined in accordance with the parameters of GASB Statement 74. The ADC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal cost for each year and amortize any unfunded actuarial liabilities (or funding excess) over a period not to exceed thirty years.

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan understood by the employer and plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations.

Additional information as of the latest actuarial valuation includes:

Valuation date	June 30, 2020, rolled forward to June 30, 2021
Actuarial cost method	Entry-Age Normal
Amortization method	Level Dollar
Remaining amortization period	22 years
Asset valuation method	5-year smoothed market
Actuarial assumptions:	
Investment rate of return	6.90%
Projected salary increase	3.50% average including inflation
Healthcare cost trend rate	Initial trend of 8.25% gradually decreasing to an ultimate trend rate of 3.50% in year 10.
Inflation rate	3.50%
Post-retirement benefits increases	None

**City of Ann Arbor**  
**Retiree Health Care Benefits Plan and Trust**  
**Required Supplementary Information**  
**Other Post Employment Benefits**  
**Schedule of Changes in Net OPEB Liability and Related Ratios**  
**June 30, 2021**

Fiscal year ended June 30,	2021	2020	2019	2018	2017
<b>Total OPEB Liability</b>					
Service cost	\$ 3,070,762	\$ 2,169,920	\$ 2,623,068	\$ 3,331,000	\$ 3,071,000
Interest	19,890,079	20,212,994	17,926,505	17,099,000	17,058,000
Changes of benefit terms	29,557	-	-	-	-
Differences between expected and actual experience	1,826,175	8,453,222	23,161,053	-	-
Changes in assumptions	13,556,526	(22,907,010)	1,500,000	-	-
Other changes	-	-	-	1,181,000	-
Benefit payments	<u>(14,516,628)</u>	<u>(11,468,614)</u>	<u>(13,171,225)</u>	<u>(14,273,000)</u>	<u>(13,207,000)</u>
Net change in total OPEB liability	23,856,471	(3,539,488)	32,039,401	7,338,000	6,922,000
Total OPEB liability - beginning	<u>289,866,913</u>	<u>293,406,401</u>	<u>261,367,000</u>	<u>254,029,000</u>	<u>247,107,000</u>
Total OPEB liability - ending (a)	<u>\$ 313,723,384</u>	<u>\$ 289,866,913</u>	<u>\$ 293,406,401</u>	<u>\$ 261,367,000</u>	<u>\$ 254,029,000</u>
<b>Plan Fiduciary Net Position</b>					
Employer contributions	\$ 15,625,495	\$ 12,241,536	\$ 15,987,768	\$ 17,724,000	\$ 16,667,000
Net investment income	49,728,641	6,722,726	11,824,566	11,114,000	17,225,000
Benefit payments and refunds	(14,516,628)	(11,468,614)	(13,171,225)	(14,273,000)	(13,207,000)
Administrative expense	(142,053)	(177,731)	(116,900)	(97,000)	(130,000)
Other	<u>-</u>	<u>-</u>	<u>353</u>	<u>-</u>	<u>-</u>
Net change in plan fiduciary net position	50,695,455	7,317,917	14,524,562	14,468,000	20,555,000
Plan fiduciary net position - beginning	<u>193,649,479</u>	<u>186,331,562</u>	<u>171,807,000</u>	<u>157,339,000</u>	<u>136,784,000</u>
Plan fiduciary net position - ending (b)	<u>244,344,934</u>	<u>193,649,479</u>	<u>186,331,562</u>	<u>171,807,000</u>	<u>157,339,000</u>
Net OPEB liability (a-b)	<u>\$ 69,378,450</u>	<u>\$ 96,217,434</u>	<u>\$ 107,074,839</u>	<u>\$ 89,560,000</u>	<u>\$ 96,690,000</u>
Plan fiduciary net position as a percentage of total OPEB liability	77.89%	66.81%	63.51%	65.73%	61.94%
Covered employee payroll	\$ 60,232,543	\$ 57,970,915	\$ 57,077,636	\$ 55,458,000	\$ 53,583,000
Net OPEB liability as a percentage of covered employee payroll	115.18%	165.98%	187.60%	161.49%	180.45%

\*GASB Statement No. 74 was implemented for the fiscal year ended June 30, 2017 and does not require retroactive implementation. Data will be added as information is available until 10 years of such data is available.

**City of Ann Arbor  
Retiree Health Care Benefits Plan and Trust  
Required Supplementary Information  
Schedule of Employer Contributions  
June 30, 2021**

Fiscal Year End	Actuarially Determined Contribution	Actual Contribution	Contribution Deficiency (Excess)	Covered Payroll	Actual Contribution as a % of Covered Payroll
6/30/2017	\$ 11,168,000	\$ 16,667,000	\$ (5,499,000)	\$ 53,583,000	31.11%
6/30/2018	9,683,000	17,724,000	(8,041,000)	55,458,000	31.96%
6/30/2019	9,234,000	15,987,768	(6,753,768)	57,077,636	28.01%
6/30/2020	12,129,387	12,241,536	(112,149)	57,970,915	21.12%
6/30/2021	11,663,630	15,625,495	(3,961,865)	60,232,543	25.94%

The information presented above was determined as part of the actuarial valuations two years prior to the fiscal year end.

**Methods and assumptions used to determine contribution rates:**

Actuarial valuation date	June 30, 2019
Actuarial cost method	Entry-Age Normal
Amortization method	Level percentage of projected pay (amortization of the unfunded AAL)
Remaining amortization period	24 years
Asset valuation method	5-year smoothed market
Actuarial assumptions:	
Wage Inflation	3.50%
Salary increases	3.50%, average, including inflation
Investment rate of return	7.00%, net of OPEB plan investment expense.
Retirement Age	Experience-based table of rates that are specific to the type of eligibility condition.
Mortality	Post-Retirement: RP-2014 Healthy Annuitant Tables, projected with scale MP-2017 from a base year of 2006. Pre-Retirement: RP-2014 Healthy Employee Tables, projected with scale MP-2017 from a base year of 2006.
Healthcare cost trend rate	Initial trend of 8.25% gradually decreasing to an ultimate trend rate of 3.50% in year 10.
Post-retirement benefits increases	None

**City of Ann Arbor**  
**Retiree Health Care Benefits Plan and Trust**  
**Required Supplementary Information**  
**Other Post Employment Benefits**  
**Schedule of Investment Returns**

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Fiscal Year Ended June 30,	Annual Return % *
2017	11.78%
2018	7.21%
2019	6.83%
2020	3.52%
2021	25.68%

\* Annual money-weighted rate of return, net of investment expenses

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