

METRO WATER RECOVERY

STATE OF COLORADO



METROGRO Farm gets ready for Spring.

ANNUAL COMPREHENSIVE FINANCIAL REPORT

For the Years Ended December 31, 2024 and 2023



**METRO
WATER
RECOVERY®**

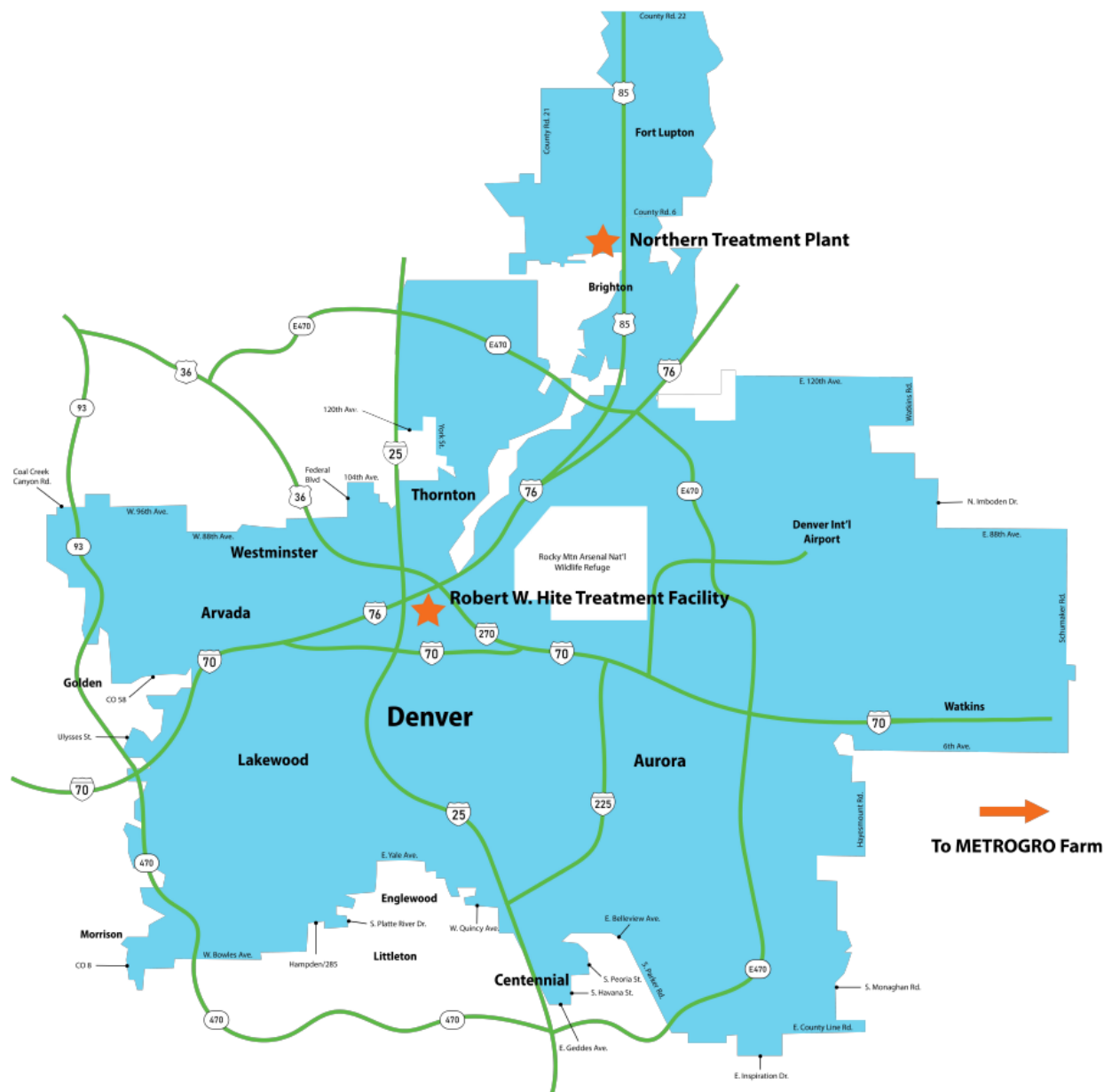
STATE OF COLORADO

ANNUAL COMPREHENSIVE FINANCIAL REPORT

FOR THE YEARS ENDED
DECEMBER 31, 2024 AND 2023

PREPARED BY:

ADMINISTRATIVE SERVICES DEPARTMENT



Metro's service area map

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

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I. INTRODUCTORY SECTION



William J. (Mickey) Conway, Chief Executive Officer

March 28, 2025

To the Board of Directors and Citizens of
Metro Water Recovery:

The Annual Comprehensive Financial Report (Annual Report) of Metro Water Recovery (Metro) for the fiscal years ended December 31, 2024 and 2023 is hereby submitted. Responsibility for both the accuracy of the data and the completeness and fairness of the presentation, including all disclosures, rests with Metro management. To the best of our knowledge and belief, the enclosed data are accurate in all material respects and are reported in a manner designed to present fairly the financial position and results of operations of Metro's two reporting funds--the Enterprise Fund and the Fiduciary Fund. All disclosures necessary to allow the reader to gain an understanding of Metro's financial activities have been included. For a detailed analysis of Metro's financial information, please refer to the Management's Discussion and Analysis in the Financial Section, which provides an overview and analysis of the financial activities for the years ended December 31, 2024 and 2023 beginning on page 15.

Metro has included, in the accompanying financial statements, all funds controlled by Metro's Board of Directors in conformance with the Governmental Accounting Standards Board standards. Control is determined on the basis of budget adoption, appropriating authority, and managerial direction by Metro's Board. The reporting entity and fund types are described in detail in Note 1 to the financial statements. Metro itself is an Enterprise Fund for accounting purposes, although its budget and account records are segregated into several different activity funds per mandates in bond covenant requirements. The Fiduciary Fund, which reports the Defined Benefit Retirement Plan and a variety of Defined Contribution Retirement Plans, is included in the Annual Comprehensive Financial Report as members of the Defined Benefit Plan Retirement Board and the Defined Contribution Plan Retirement Board are appointed by Metro's Board.

Metro, a political entity authorized by the State of Colorado, was organized on May 15, 1961 for the purpose of constructing and operating a wastewater transmission and disposal system in the greater Denver metropolitan area. Metro's 50 municipal and special district members (Member Municipalities and Special Connectors) collect wastewater and deliver it to Metro's interceptor lines. Metro also receives flow from 15 Indirect Connectors through Member Municipalities and Special Connectors. Metro treats an average of 137 million gallons per day (mgd) of wastewater for the Member Municipalities and Special Connectors at its Robert W. Hite Treatment Facility (RWHTF) and the Northern Treatment Plant (NTP). Most of Metro's biosolids are land applied as a soil amendment on more than 300 permitted sites, including Metro's 52,000 acre METROGRO Farm.

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Metro's service area totals approximately 817 square miles, located in all or part of six counties: Adams, Arapahoe, Denver, Douglas, Jefferson, and Weld. In 2024, the six-county area had an estimated total population of 3.2 million of which Metro estimates it serves an approximate population of 2.2 million.

ECONOMIC CONDITION AND OUTLOOK

Metro is located in the largest metropolitan area in the State of Colorado. Metropolitan Denver (Metro Denver) is composed of Adams, Arapahoe, Boulder, Broomfield, Denver, Douglas, and Jefferson counties. The economic region has experienced significant population and economic growth in the past ten plus years. Economic indicators as of December 2024 expects Metro Denver to continue with positive growth. Colorado and the Metro Denver area continue to see growth in the labor market and expect the unemployment rate to remain moderately low around 4% in the near term. Colorado consumer habits continue to shift to services and tend to be a bit more reactive to economic conditions compared to the national average. Inflation has been one major disruption to the economy in 2022 and 2023. Prices have stabilized in the second half of 2024 and Colorado CPI is expected to remain stable in near term.

Metro experienced the impacts from the inflationary economic cycle in 2023. Metro saw large increases in prices for materials and fuels, chemicals, and utilities and significant escalation of capital project costs. Local unemployment rates remain low, which has led to labor shortages accompanied by higher-than-average turnover rates. In the operating budget for 2024, salaries savings from vacant positions are somewhat helping to offset higher prices in other categories. Metro's 2024 expenses in total were less than the 2024 Revised Budget due to the stabilization of prices in the second half of 2024, as well as a variety of continued optimization strategies for operations.

Sewer Connection Charge revenue remained stable in 2024. Growth in Metro Denver construction continued at the same pace in 2024 as it did in 2023, though state-wide housing starts are down in relation to prior years. This is primarily due to the higher interest rates. Economists forecast that housing starts will be on the rise year over year starting in 2026. Metro will continue to budget relatively conservatively for these revenues.

Metro continues to track a variety of economic conditions which may affect future operations and budget projections. Metro continues to experience a mildly higher-than-average turnover of employment and wages and benefits are increasing at a rate higher than has been experienced in quite some time. Metro is also watching prices of chemicals, utilities, and maintenance contracts as supply chain and inflationary pressures continue through the region.

MAJOR INITIATIVES

Strategic Planning

Metro's Board of Directors adopted the updated Strategic Plan in the spring of 2023 to enhance its value to the organization and provide strategic guidance for the future. This update is focused on organizational values and strategic pillars that will guide Metro's work in the next several years.

Led by employees from start to finish, the updated strategic plan now has a grand total of four values, which are:

- Excellence: Continuously improving ourselves and our organization.
- Inclusion: Fostering an environment where all are welcome, valued, and respected.
- Collaboration: Sharing expertise, building partnerships, and innovating together to achieve our mission.
- Integrity: Doing the right thing for the environment, our organization, and our people.

The Strategic Plan was also streamlined to include key components rather than tactics. The plan outlines three pillars—Our People, Our Work, and Our Communities—with two focus areas within each pillar.



Metro Water Recovery

For the Years Ended December 31, 2024 and 2023

Metro identified key results that could be achieved within each of its pillars and focus areas. Each year, Metro will select projects that align with focus areas and have the highest potential to positively impact and move the organization toward achieving its desired results. For 2025, several key projects have been identified to help achieve desired results, including the following:

Employee Engagement and Growth

- Enhanced reputation as a top employer with a clear value proposition.
- Fostered engaged, empowered, and well-equipped staff.
- Provided tailored training to support employees' growth.
- Increased the diversity of our talent pool for Metro positions.
- Promoted intentional inclusion and collaboration in decision-making processes.

Our People

- Conduct an inclusion audit of Metro Water Recovery's current activities and develop a roadmap for future activities

Our Work

- Asset Management Implementation
- NTP Process Modeling and Advanced Automation
- Energy and Greenhouse Gas Management Program
- Implement a Framework for the Organization of Employee-Driven Sustainability Practices

Resource Optimization

- Increased the value of Metro's finite resources through innovation.
- Invested strategically to enhance Metro's position as the utility of the future.
- Maintained responsible and transparent financial management.

Sustainability

- Defined internal sustainability objectives and implemented sustainable practices.
- Proactively engaged in regional environmental issues.
- Prioritized environmental impact analysis in project decisions.

Engagement and Outreach

- Improved understanding of community environmental, financial, and social priorities.
- Increased community awareness of Metro's value and resources.
- Cultivated community partnerships to discuss concerns, educate stakeholders, and promote mutual understanding.

Water Partnerships

- Fostered effective relationships with connectors, elected officials, and regulators at all levels.
- Established foundation for addressing long-term regional water and environmental priorities.

Our Communities

- External Engagement Framework Implementation
- Regional Water Reuse Feasibility Study

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Enterprise Asset Management:

Metro selected a new Enterprise Asset Management (EAM) software program during 2023, NEXGEN Asset Management. The new software will help facilitate routine processes for asset management, work order management, and materials management. Many departments at Metro use EAM software daily, including Maintenance, Purchasing, Resource Recovery and Reuse, Transmissions, and the Warehouse. Metro's current system has been used since 1993. The current system does not adequately meet Metro's business requirements and is not positioned to accommodate future needs without significant upgrades and reconfiguration. Metro's transition to the new software is anticipated to take 18 months, with a scheduled go-live mid-year 2025.

Enterprise Resource Planning Software:

Metro began a process in 2024 to select and implement software to replace the current financial application system. Metro's current system has been used since 1993. The current system does not adequately meet Metro's business requirements and is not positioned to accommodate future needs without significant upgrades and reconfiguration. Newer software packages include best practices and modern technology and interfaces allowing for more flexibility and scalability of business processes. Replacing the current system provides an opportunity for Metro to:

- Analyze and improve process efficiency
- Increase access to data and reports to all users
- Increase productivity through integrated electronic forms and workflows to automate processes and eliminate unnecessary paper shuffling
- Reduce the number of systems used for financial processes
- Improve system security and accessibility

Metro's transition to the new software is anticipated to take 12 months, with a scheduled go-live mid-year 2026.

FINANCIAL INFORMATION

Internal Control

Metro management is responsible for establishing and maintaining internal controls to ensure Metro assets are protected from loss, theft, or misuse, and to ensure adequate accounting data are compiled to allow for the preparation of financial statements in conformity with accounting principles generally accepted in the United States. The internal controls are designed to provide reasonable, but not absolute, assurance these objectives are met. The concept of reasonable assurance recognizes (1) the cost of a control should not exceed the benefits likely to be derived and (2) the evaluation of costs and benefits requires estimates and judgments by management.

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Budgeting Controls

Metro maintains strict budgetary controls to ensure compliance with legal provisions embodied in the various bond covenants and in the annual budget approved by Metro's Board. Activities of the Operations and Maintenance Fund, as defined in bond covenants, are appropriated in the annual budget. Capital projects are appropriated individually from the Fixed Asset Replacement Fund, Acquisition and Construction Fund, or the General Fund, depending on the nature of the project. The level of budgetary control (the level at which expenditures cannot legally exceed the appropriated amount) is the fund total with a specific allocation for capital outlay for the Operations and Maintenance Fund. The individual project appropriation is the legal level of control for expenses incurred by the Fixed Asset Replacement Fund, Acquisition and Construction Fund, and the General Fund. All activities of Metro, other than the Fiduciary Fund activities, are reported in the Enterprise Fund in the enclosed financial statements in accordance with accounting principles generally accepted in the United States. Supplementary schedules display the budgetary comparison for 2024 as well as reconciliation between the budgetary format and that required by these generally accepted accounting principles. Management's Discussion and Analysis in the Financial Section provides an overview and analysis of the financial activities of Metro for the years ended December 31, 2024 and 2023.

CAPITAL FINANCING POLICY

Prior to 1991, Metro typically issued bonds to finance its capital needs. In 1991, in an effort to reduce or defer long-term debt, Metro began progressively cash-financing capital projects. From 2002 until late 2009, all capital projects were financed with revenue from operations, primarily from Annual Charges for Service, Sewer Connection Charge fees, and existing reserves. When the Board made the change to cash financing, the Board acknowledged that during future periods when capital needs were high, Metro would use bond financing when appropriate. Metro issued 2009A&B Bonds in the amount of \$250 million and in 2012 issued \$380 million in bonds. The 2009 and 2012 bond issues provided Metro with an additional funding source for financing its NTP Program and South Secondary Improvements Project, which helped mitigate the need for higher annual rate increases to its Member Municipalities and Special Connectors.

Metro completed a tax-exempt bond issue in October 2020 to fund the construction of the Second Creek Interceptor project which is expected to be completed in 2024. Metro issued \$146 million tax-exempt bonds at an all-in true interest cost of 2.34 percent with a repayment period of 25 years.

Metro is currently planning to expend over \$1.3 billion through 2035 to rebuild aging facilities, pay for needed improvements due to increased regulations, and build additional infrastructure to address growth throughout its service area. At this time, Metro anticipates cash financing most of these improvements with a potential bond issue in 2026.

INDEPENDENT AUDIT

The *Bylaws of Metro Water Recovery* require an annual audit of the books of account, financial records, and transactions to be conducted by independent certified public accountants selected by the Board. The opinion of Metro's independent auditor, Moss Adams LLP, on the financial statements is included in this report.

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

AWARDS

Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to Metro Water Recovery for its annual comprehensive financial report for the fiscal year ended December 31, 2023. This was the 36th consecutive year (1987-2023) that the government has achieved this prestigious award. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized Annual Comprehensive Financial Report. This report must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. We believe that our current annual comprehensive financial report continues to meet the Certificate of Achievement Program's requirements and we are submitting it to GFOA to determine its eligibility for another certificate. In order to be awarded a Certificate of Achievement, a government unit must publish an easily readable and efficiently organized Annual Comprehensive Financial Report whose contents conform to program standards.

ACKNOWLEDGMENTS

The preparation of the Annual Comprehensive Financial Report on a timely basis was made possible by the dedicated service of the Accounting Division. Each member of the Division extends their sincere appreciation for the contributions made in the preparation of this report.

In closing, without the leadership and support of the Board of Directors, preparation of this report would not have been possible.

Respectfully submitted,



Mickey Conway, Chief Executive Officer

Molly Kostecky, Chief Financial Officer

Paul Parodi, Senior Accounting Manager



Government Finance Officers Association

Certificate of
Achievement
for Excellence
in Financial
Reporting

Presented to

**Metro Water Recovery
Colorado**

For its Annual Comprehensive
Financial Report
For the Fiscal Year Ended

December 31, 2023

Christopher P. Morill

Executive Director/CEO

METRO OFFICIALS
BOARD OF DIRECTORS

Officers of the Board

Sarah Niyork	:	Chair
Marena Lertch	:	Chair Pro Tem
Janet Kieler	:	Treasurer
Delbert Smith	:	Secretary

Members of the Board

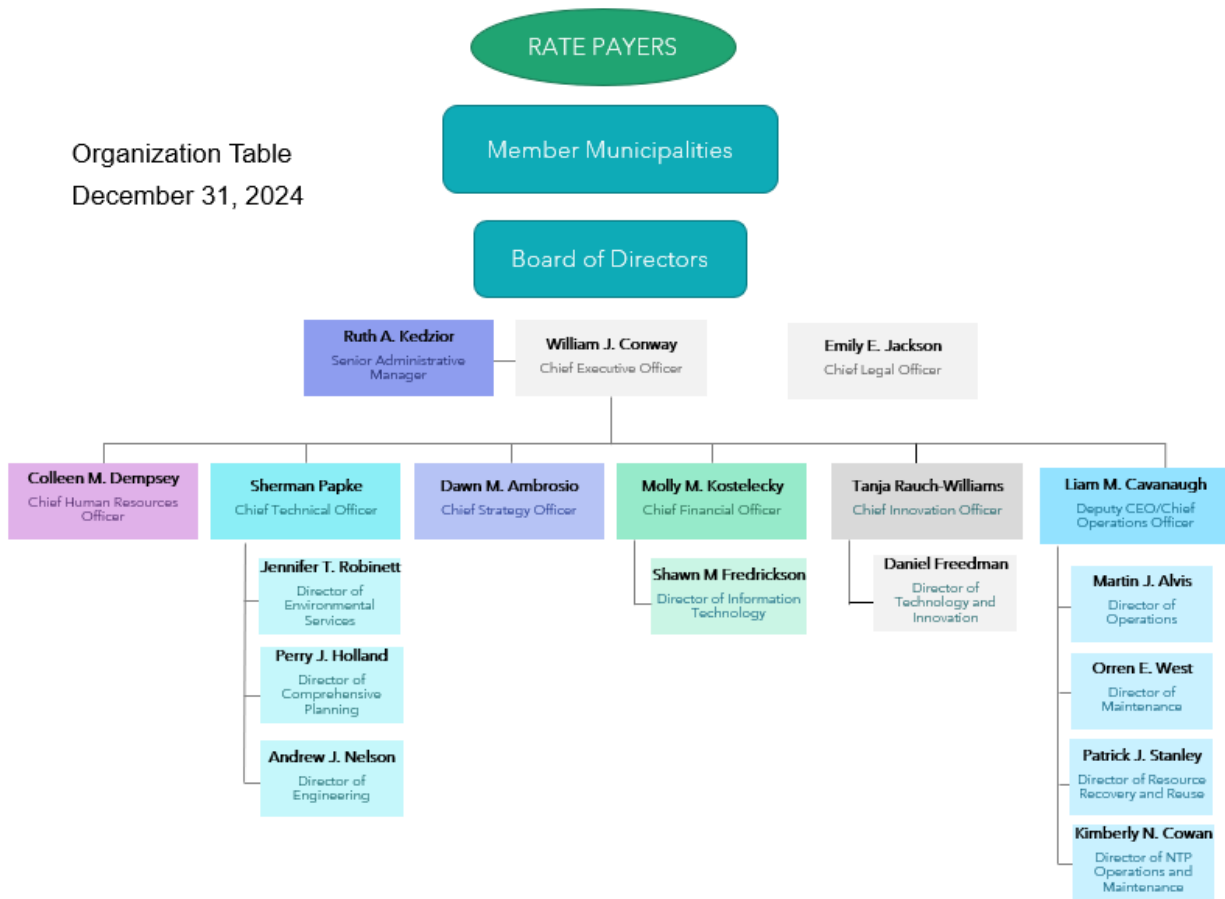
Curt Aldstadt	Mary Gearhart	Josh Redman
Mike Barrett	Joan Iler	Thomas Roode
Cody Berg	Andrew Johnston	Robert Roth
Clint Blackhurst	Craig Kocian	Greg Sekera
Travis Bogan	Laura Kroeger	Peter Spanberger
Nadine Caldwell	Bob LeGare	Mary Beth Susman
John Chavez	Martin Majors	Dennis Towndrow
David Councilman	Geroge Mazzotti, Jr	Scott Twombly
Deborah Crisp	Jamie Miller	Don Wick
G. Clark Davenport	Charlie Miller	Jennifer Williams
James DeHerrera	Cat Olukotun	Ronald Younger
Joe Drew		

Staff Officials

William J. Conway	Chief Executive Officer
Emily E. Jackson	Chief Legal Officer
Liam M. Cavanaugh	Deputy CEO and Chief Operating Officer
Dawn M. Ambrosio	Chief Strategy Officer
Colleen M. Dempsey	Chief Human Resources Officer
Molly M. Kostelecky	Chief Financial Officer
Sherman Papke	Chief Technical Officer
Tanja Rauch-Williams	Chief Innovation Officer
Martin J. Alvis	Director of Operations
Kimberly N. Cowan	Director of NTP Operations and Maintenance
Shawn M. Fredrickson	Director of Information Technology
Daniel Freedman	Director of Technology and Innovation
Perry J. Holland	Director of Comprehensive Planning
Andrew J. Nelson	Director of Engineering
Jennifer T. Robinett	Director of Environmental Services
Patrick J. Stanley	Director of Resource Recovery and Reuse
Orren E. West	Director of Maintenance

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Organization Table
December 31, 2024



Employees by Department at 12/31/2024

Maintenance	71
Northern Treatment Plant	30
Operations	41
Resource Recovery and Reuse	68
Administrative Services	30
Comprehensive Planning	5
Engineering	48
Environmental Services	72
Human Resources	14
Information Technology	29
Office of the CEO	9
Legal	3
Strategy and Communication	15
Technology and Innovation	19
Total	454

II. FINANCIAL SECTION



Report of Independent Auditors

The Board of Directors
Metro Water Recovery

Report on the Audit of the Financial Statements

Opinions

We have audited the statements of net position of the enterprise fund and fiduciary net position of the pension trust fund as of December 31, 2024 and 2023, and the related statements of revenue, expenses and changes in net position, and cash flows of the enterprise fund, and changes in fiduciary net position of the pension trust fund of Metro Water Recovery (Metro) as of and for the years ended December 31, 2024 and 2023, and the related notes to the financial statements, which collectively comprise Metro's basic financial statements as listed in the table of contents.

In our opinion, the accompanying financial statements referred to above present fairly, in all material respects, the respective financial position of Metro's enterprise fund and pension trust fund as of December 31, 2024 and 2023, and the respective changes in financial position and, where applicable, cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinions

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS) and the standards applicable to financial audits contained in *Government Auditing Standards (Government Auditing Standards)*, issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of Metro and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for 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.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about Metro's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Auditor's Responsibilities for the Audit of the Financial Statements

Our objective is to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS and Government Auditing Standards will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS and Government Auditing Standards, we

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit 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 Metro's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about Metro's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control–related matters that we identified during the audit.

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis, Schedules of Changes in Net Pension Liability and Related Ratios, Schedule of Employer Contributions, and Schedule of Changes in Total OPEB Liability and Related Ratios, as listed in the table of contents, be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic 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 basic financial statements, and other knowledge we obtained during our audit of the basic 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.

Metro Water Recovery
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Supplementary Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise Metro's basic financial statements. The Combining Statement of Net Position – Fiduciary Funds and Combining Statement of Changes in Net Position – Fiduciary Funds are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary information is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

Other Information

Management is responsible for the other information included in the annual report. The other information comprises the Schedules of Revenue and Expenses – Budget and Actual, Schedules of Operating Expenses – Budget and Actual, Introductory section, and Statistical section, but does not include the basic financial statements and our auditor's report thereon. Our opinions on the basic financial statements do not cover the other information, and we do not express an opinion or any form of assurance thereon.

In connection with our audit of the basic financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the basic financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated March 28, 2025, on our consideration of Metro's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of Metro's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering Metro's internal control over financial reporting and compliance.



Denver, Colorado
March 28, 2025

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Management's Discussion and Analysis

As management of Metro Water Recovery (Metro), we offer readers of Metro's financial statements this narrative overview and analysis of the financial activities of Metro for the years ended December 31, 2024 and 2023. This discussion and analysis is presented for Metro's primary operations.

Financial Highlights

- Metro's net position of \$1,139 million at December 31, 2024 increased during 2024 by \$34 million or approximately 3.1%.
- Annual charge revenue increased \$10 million, or 7.0%, totaling \$155 million in 2024 due to the increase in annual charge rate of 7.0%.
- Total operating expenses increased \$4.7 million in 2024 due primarily to stabilization of costs and a reduction of inflation during 2024.

Overview of the Financial Statements

This discussion and analysis is intended to serve as an introduction to Metro's basic financial statements. Metro's financial statements are comprised of four components: 1) management's discussion and analysis, 2) the financial statements, 3) notes to the financial statements that explain in more detail some of the information in the financial statements, and 4) Required Supplementary Information and Other Schedules.

Required Financial Statements

The financial statements of Metro report information using accounting methods similar to those used by private sector companies. These statements provide both long-term and short-term information about Metro's overall financial status.

The statements of net position present information on all of Metro's assets, deferred outflows of resources, liabilities, and deferred inflows of resources, with the difference between the categories reported as net position. These statements provide information about the nature and the amounts of investments in resources and the obligations to Metro's creditors. They provide one way to measure the financial health of Metro by providing the basis for evaluating the capital structure of Metro and assessing the liquidity and financial flexibility of Metro. One will also need to consider other nonfinancial factors, such as changes in economic conditions, population, and industrial/commercial customer growth, and new or changed government legislation.

Each year's revenue and expenses are accounted for in the statements of revenue, expenses, and changes in net position. These statements measure operations over the year and can be used to determine whether Metro has recovered all of its costs through its user fees and other charges.

The statement of cash flows report cash receipts, cash payments, and net changes in cash resulting from operating, investing, capital financing, and noncapital financing activities. This statement provide answers to such questions as, where did cash come from, what was cash used for, and what was the change in the cash balance during the reporting period.

Two financial statements are presented for the fiduciary fund. The statements of fiduciary net position present assets held in trust for pension benefits at a given point in time, net of accrued liabilities of the pension trust fund. The statements of changes in fiduciary net position indicate the additions and deductions to the pension trust fund net position during the specified periods. The pension trust fund includes both the Defined Benefit Retirement Plan and the Defined Contribution Plan for Metro.

Metro Water Recovery
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Management's Discussion and Analysis

Financial Analysis of Metro's Operations

As previously noted, net position may serve over time as a useful indicator of an entity's financial position. In the case of Metro Water Recovery, assets plus deferred outflows of resources, exceeded liabilities plus deferred inflows of resources by \$1,139 million at December 31, 2024 and \$1,105 million at December 31, 2023.

Unrestricted non-capital assets totaled approximately \$326 million and \$355 million at year-end 2024 and 2023, respectively. These balances primarily represent unrestricted cash, cash equivalents, investments, and accounts receivable from connectors. Restricted assets totaled \$40 million and \$69 million at year-end 2024 and 2023, respectively. These restricted assets represent cash, cash equivalents, and investments restricted by bond covenants required to be used for debt-funded capital projects and future debt service payments. Capital assets totaled \$1,427 million and \$1,363 million at year-end 2024 and 2023, respectively. These assets include investments in wastewater plant, including pipelines and buildings, machinery, equipment, vehicles and right-to-use assets.

Current liabilities totaled approximately \$77 million and \$69 million at year-end 2024 and 2023, respectively. The balances include accounts payables, accrued payroll and related benefits to employees, accrued interest payable on outstanding bonded debt, and the current portion of long-term debt. Noncurrent liabilities totaled approximately \$578 million and \$616 million at year-end 2024 and 2023, respectively. The balances represent the noncurrent principal amounts of outstanding bond issues, the noncurrent portion of compensated absences, the net pension liability and other postemployment healthcare benefits liability.

As can be seen in the following Table A-1, net investment in capital assets is the largest portion of Metro's net position (75.2%) in 2024 and (70.2%) in 2023, and reflect its investment in capital assets (e.g., sewers, buildings, machinery, and equipment) less related debt. Net investment in capital assets totaled \$857 million and \$775 million at year-end 2024 and 2023, respectively. The net increase as of December 31, 2024, of \$82 million over 2023 is primarily due to a \$65 million net increase in capital assets combined with a decrease in outstanding capital-related borrowings. Metro uses these assets to provide wholesale wastewater transmission and treatment for approximately 715 square miles of the Denver metropolitan area and serves approximately 2.2 million people. As Metro uses these capital assets in its operations, they are not available for future spending. Although Metro's investment in its capital assets is reported net of related debt, it should be noted that the resources to repay this debt must be provided from other sources, since the capital assets themselves are not intended to be used to liquidate these liabilities.

Restricted net position is restricted for current debt service payments, debt service reserve, and includes unspent debt proceeds as required by debt covenants and represent the excess of assets restricted for debt service payments over the accrued interest liability. These totaled approximately \$35 million and \$62 million at year-end 2024 and 2023, respectively. Board of Directors designated amount includes funds specifically designated by Board actions for a specific purpose. These totaled approximately \$62 million and \$56 million at year-end 2024 and 2023, respectively. Unrestricted net position comprises the remainder of the balance. This net position may be used for any purpose. Unrestricted net position totaled approximately \$185 million and \$211 million at year-end 2024 and 2023, respectively.

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Management's Discussion and Analysis

Table A-1
Condensed Summary of Net Position
(In thousands)

	December 31,		
	2024	2023 as restated	2022 as restated
Unrestricted assets	\$ 325,711	\$ 354,634	\$ 321,272
Restricted assets	40,468	68,584	91,876
Capital assets, net	1,427,449	1,362,513	1,344,422
Total assets	1,793,628	1,785,731	1,757,570
Deferred outflows of resources	6,695	10,999	15,953
Current liabilities	76,809	68,866	71,426
Noncurrent liabilities	578,216	616,157	654,168
Total liabilities	655,025	685,023	725,594
Deferred inflows of resources	6,308	6,987	5,600
Net investment in capital assets	856,559	775,237	752,324
Restricted - bonds	35,842	62,461	60,847
Designated - board of directors	61,912	56,066	53,375
Unrestricted, as restated	184,677	210,956	175,783
Total net position	\$ 1,138,990	\$ 1,104,720	\$ 1,042,329

The primary variances between 2024, 2023, and 2022 in Summary of Net Position are related to capital assets, restricted assets, and noncurrent liabilities. Net capital assets increased by \$64 million and \$18 million during 2024 and 2023, respectively, due primarily to additions in construction in progress and completion of projects. Restricted assets decreased by \$28 million during 2024 and \$23 million during 2023 due primarily to the spend down of bond proceeds from 2020. Noncurrent liabilities decreased by \$38 million in 2024 and \$39 million during 2023 due primarily to the principal payments on outstanding bonds. For further information, please see the capital assets and debt administration discussion on pages 19 – 20.

As can be seen in the following Table A-2, net position increased \$34 million to \$1,139 million in 2024 and \$62 million to \$1,105 million, as restated, in 2023. The increase in net position in 2024 was primarily due to receiving \$57 million in sewer connection fees reduced by loss before sewer connection fees of \$23 million. The increase in net position in 2023 was primarily due to receiving \$103 million in sewer connection fees reduced by loss before sewer connection fees of \$40 million.

During 2024, Metro implemented GASB Statement No. 101, *Compensated Absences*, to enhance information in the financial statement by updating the recognition and measurement guidance for compensated absences. Metro adopted the provisions of GASB 101 effective January 1, 2023, resulting in restatement of financial results for the year ended December 31, 2023. For further information, please see the notes to the financial statements.

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Management's Discussion and Analysis

Table A-2
Summary of Revenue, Expenses,
and Changes in Net Position
(In thousands)

	for the year ended December 31,		
	2024	2023 as restated	2022 as restated
Annual charges to connectors	\$ 155,211	\$ 145,057	\$ 138,150
Land application revenue	125	177	95
Other operating revenue	7,923	4,213	2,773
Total operating revenue	163,259	149,447	141,018
Investment revenue (expense)	14,353	16,816	(8,648)
Intergovernmental revenue	1,795	1,804	1,795
Other revenue	5,661	3,712	1,859
Total revenue	185,068	171,779	136,024
Operations and maintenance expenses	57,267	53,886	50,500
Technical management and support	26,581	27,341	25,210
Administrative and general	39,112	33,360	28,666
Depreciation and amortization	65,686	69,307	62,932
Total operating expenses	188,646	183,894	167,308
Interest expense	17,229	17,740	18,448
Studies expense	2,713	9,902	1,823
Total nonoperating expenses	19,942	27,642	20,271
Total expenses	208,588	211,536	187,579
(Loss) before capital contributions	(23,520)	(39,757)	(51,555)
Capital contributon - sewer connection fees	57,790	103,411	81,668
Increase in net position	34,270	63,654	30,113
Net position, beginning of year, as previously reported	1,041,066	1,042,329	1,012,216
Change in accounting principle	—	(1,263)	—
Net position, beginning of year, as restated	1,104,720	1,041,066	1,012,216
Ending net position	\$ 1,138,990	\$ 1,104,720	\$ 1,042,329

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Management's Discussion and Analysis

While the summary of net position (Table A-1) shows the change in financial position, the summary of revenue, expenses, and changes in net position (Table A-2) provides answers as to the nature and source of these changes. As can be seen in Table A-2, total revenue for 2024 including sewer connection fees decreased by approximately \$32 million or 11.7%, and total expenses decreased by approximately \$3 million or 1.9% from 2023. The major factors that drove these results and other changes during 2024 include:

- Operating revenue increased by \$13.8 million in 2024 primarily due to the increase in Annual Charges revenue, which had an overall rate increase of 7.0% from 2023.
- Sewer connection fees decreased approximately \$46 million, or 44.1%, totaling \$58 million in 2024. During 2023, Metro received the full buy-in payments for existing connections from a Connector in the amount of \$46,597,324. This payment amounted to almost half of the sewer connection revenue in 2023.
- The \$3 million decrease in total expenses included a small increase in operating expenses of \$4 million netted against a decrease of \$7 million in nonoperating expenses. Operating costs in 2024 appear to have stabilized in relation to the significant increases in costs due to inflationary factors in 2022 and 2023.

In Table A-2, total revenue for 2023 including sewer connection fees increased by approximately \$56 million or 25.8%, and total expenses increased by approximately \$21 million or 11.3% from 2022. The major factors that drove these results and other changes during 2023 include:

- Operating revenue increased by \$8.4 million in 2023 primarily due to the increase in Annual Charges revenue, which had an overall rate increase of 5.0% from 2022.
- Sewer connection fees increased approximately \$22 million, or 26.6%, totaling \$103 million in 2023 due primarily to the final buy-in payment from a Connector.
- Investment revenue increased by \$25 million in 2023, primarily due to unrealized gains on investments resulting from the significant increase in bond values.
- The \$21 million increase in total expenses included an increase of \$15 million in operating costs, primarily due to significant increases in costs due to inflationary factors in 2022 and 2023, and an additional increase of \$6 million in other nonoperating expenses.

Capital Assets and Debt Administration

Capital Assets

As of December 31, 2024 and 2023, Metro's investment in capital assets amounted to \$1.428 billion and \$1.362 billion, respectively (net of accumulated depreciation), as shown in the following Table A-3. The \$66 million increase in net capital assets in 2024 was primarily due to approximately \$137 million in additions to construction in progress for various ongoing wastewater and improvement and rehabilitation projects offset by completed projects placed in service of \$196 million and by \$65 million of depreciation expense.

The following projects incurred such costs for 2024: Electrical Transmission Service Substation - \$32 million, Peracetic Acid Disinfection System - \$13 million, Lift Station - \$12 million, and North Secondary Upgrades - \$10 million. The remaining additions of \$19 million to construction in progress was a result of other additions to numerous smaller projects.

The \$18 million increase in net capital assets in 2023 was primarily due to approximately \$93 million in additions to construction in progress for various ongoing wastewater and improvement and rehabilitation projects offset by completed projects placed in service and offset by \$69 million of depreciation expense.

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Management's Discussion and Analysis

The following projects incurred such costs for 2023: Sand Creek and Second Creek Basins - \$29 million, Interceptor Rehabilitation – \$9 million, Lift Station - \$12 million, and Sludge Processing Building – \$11 million. The remaining increase of \$32 million to construction in progress was a result of other additions to numerous smaller projects.

Construction in progress decreased by \$70 million in 2024. The \$137 million in additions to construction in progress in 2024 discussed above, was offset by \$196 million in completed projects, such as the Second Creek Interceptor and the NTP Primary Clarifier Cover Replacement, which were transferred to plant and equipment. Construction in progress decreased by \$24 million in 2023. The \$93 million in additions to construction in progress in 2023 discussed above, was offset by \$108 million in completed projects, such as the Solids Processing Building Improvements and progress completion of Interceptor Rehabilitation, which were transferred to plant and equipment.

The increase in capital assets in 2024 and 2023 was offset by capital asset disposals of \$1 million and \$36 million, respectively.

Table A-3
Capital Assets
(In thousands)

	<u>2024</u>	<u>2023</u>	<u>2022 as restated</u>
Land, land improvements and water rights	\$ 52,271	\$ 46,952	\$ 46,879
Plant in service	1,226,184	1,041,214	1,000,706
Vehicles and equipment	750,155	742,564	709,008
Construction in progress	164,303	234,243	258,194
Right-to-use equipment	371	371	342
Right-to-use subscriptions	7,661	6,053	5,389
	<u>2,200,945</u>	<u>2,071,397</u>	<u>2,020,518</u>
Less accumulated depreciation	<u>(773,496)</u>	<u>(708,884)</u>	<u>(676,096)</u>
Net capital assets	<u>\$ 1,427,449</u>	<u>\$ 1,362,513</u>	<u>\$ 1,344,422</u>

In fiscal year 2023, Metro implemented GASB Statement No. 96, *Subscription-Based Information Technology Arrangements (SBITAs)*. This statement requires recognition of certain subscription assets and liabilities for SBITAs that were previously classified as operating expenses. The statement was implemented effective January 1, 2022, resulting in a restatement of the financial results for the year ended December 31, 2022.

Debt Administration

At December 31, 2024 and 2023, Metro's long-term debt consisted of approximately \$549 million and \$580 million in bonds payable, respectively. Metro's underlying bond ratings are as follows:

<u>Moody's Investors Services</u>	<u>Standard & Poor's</u>
Aa1	AAA

Additional information on Metro's capital assets and long-term debt can be found in notes 4, 5, and 6 to the financial statements.

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Management's Discussion and Analysis

Fiduciary Fund

As of December 31, 2024 and 2023, the net position of the pension trust fund totaled \$169 million and \$151 million, respectively. The increase in fiduciary net position in 2024 was primarily due to net appreciation in the fair value of investments of \$11 million and contributions netted against benefit payments. In 2024 and 2023, contributions to the pension trust fund amounted to \$17 million and \$15 million, respectively. The increase in contributions in 2024 was primarily due to the increase in required employer contributions.

Next Year's Budgets and Rates

Metro approved a \$143 million 2025 Operation and Maintenance Budget, an increase of \$23 million from 2024. The increase is primarily from budgeted wage increases and significant increases in employee benefit costs, as well as significant increases in materials and fuels, an increase in the amount and cost of treatment chemicals, an increase in outside services, an increase in insurance expenses, and a significant increase in utility costs. Metro also approved Annual Charges for Service totaling \$171 million, a 10.0% increase from 2024. Annual Charges for Services are the annual user fees that Metro Connectors pay for the treatment of their wastewater and are allocated to individual connectors based on the relative amount and strength of their wastewater. Annual rates are set each year to cover the annual requirements of operating expenses, debt service, capital project expenditures, and fund balances.

Metro's Capital Projects Budget for 2025 totals \$121 million, a decrease of \$11 million from the 2024 Capital Projects Budget of \$132 million. These projects include rehabilitation, growth, and improvement projects in Metro's system.

Requests for Information

This financial report is designed to provide a general overview of Metro Water Recovery's finances for all those with an interest in Metro's finances and to demonstrate Metro's accountability for the money it receives. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the attention of Molly Kostecky, Chief Financial Officer, Metro Water Recovery, 6450 York Street, Denver, CO 80229 or www.metrowaterrecovery.com.

Metro Water Recovery
As of December 31, 2024 and 2023

Basic Financial Statements

Statements of Net Position

	<u>2024</u>	<u>2023, as restated</u>
Current assets:		
Cash and cash equivalents	\$ 88,189,106	\$ 139,556,041
Investments	—	11,265,753
Accounts receivable	16,791,792	24,097,327
Due from other governments	1,346,542	448,848
Accrued interest receivable	1,400,033	1,342,420
Materials and supplies inventories, net of loss reserve of \$250,000	10,995,902	9,442,139
Prepaid expenses and other assets	1,404,633	1,405,183
	<u>120,128,008</u>	<u>187,557,711</u>
Restricted:		
Cash and cash equivalents	31,016,431	59,242,350
Investments	—	1,169,856
	<u>31,016,431</u>	<u>60,412,206</u>
Total current assets	<u>151,144,439</u>	<u>247,969,917</u>
Noncurrent assets:		
Investments	205,583,179	167,076,231
Nondepreciable capital assets:		
Land and water rights	52,271,372	46,952,263
Construction in progress	164,303,082	234,243,379
	<u>216,574,454</u>	<u>281,195,642</u>
Depreciable capital assets, net:		
Plant in service	817,863,690	655,541,882
Equipment and vehicles	391,105,738	423,426,931
Right-to-use lease asset	74,177	148,354
Right-to-use subscriptions	1,831,282	2,199,804
Net capital assets	<u>1,427,449,341</u>	<u>1,362,512,613</u>
Restricted:		
Investments	9,451,454	8,172,202
Total noncurrent assets	<u>1,642,483,974</u>	<u>1,537,761,046</u>
Total assets	<u>1,793,628,413</u>	<u>1,785,730,963</u>
Deferred outflows of resources:		
Pension related	4,001,505	8,266,072
OPEB related	2,693,079	2,733,366
Total deferred outflows of resources	<u>6,694,584</u>	<u>10,999,438</u>

Continued on next page

Metro Water Recovery
As of December 31, 2024 and 2023

Basic Financial Statements

Statements of Net Position

	<u>2024</u>	<u>2023, as restated</u>
Current liabilities:		
Accounts payable	\$ 35,226,021	\$ 26,318,863
Accrued payroll	2,208,941	1,684,277
Compensated absences	1,832,758	2,161,942
Lease liability	77,852	77,387
Subscription liability	1,016,539	990,000
Net OPEB liability	736,052	670,612
Unearned revenue	—	2,630,089
	<u>41,098,163</u>	<u>34,533,170</u>
Payable from restricted assets:		
Accrued interest payable	4,625,944	4,892,502
Bonds payable	31,085,000	29,440,000
Total current liabilities	<u>76,809,107</u>	<u>68,865,672</u>
Noncurrent liabilities:		
Compensated absences	4,593,942	2,825,558
Bonds payable	517,863,749	550,325,243
Lease liability, net of current portion	—	77,852
Subscription liability, net of current portion	470,378	581,558
Net pension liability	43,069,090	50,972,755
Net OPEB liability	12,205,856	11,363,089
Other accrued liabilities	12,700	11,700
Total noncurrent liabilities	<u>578,215,715</u>	<u>616,157,755</u>
Total liabilities	<u>655,024,822</u>	<u>685,023,427</u>
Deferred inflows of resources:		
OPEB related	2,023,659	2,433,985
2019B bond deferred gain on refunding	4,284,940	4,552,748
Total deferred inflows of resources	<u>6,308,599</u>	<u>6,986,733</u>
Net position:		
Net investment in capital assets	856,558,641	775,236,672
Restricted – bonds	35,841,941	62,460,754
Designated – board of directors	61,911,800	56,066,525
Unrestricted	184,677,194	210,956,290
Total net position	<u>\$ 1,138,989,576</u>	<u>\$ 1,104,720,241</u>

See accompanying notes to basic financial statements.

Metro Water Recovery
As of December 31, 2024 and 2023

Basic Financial Statements

Statements of Revenue, Expenses, and Changes in Net Position
For the year ended December 31,

	<u>2024</u>	<u>2023, as restated</u>
Operating revenue:		
Annual charges to connectors	\$ 155,211,121	\$ 145,057,122
Environmental Attributes	4,747,825	765,968
Land application revenue	124,956	177,419
Other operating revenue	3,174,879	3,446,433
Total operating revenue	<u>163,258,781</u>	<u>149,446,942</u>
Operating expenses:		
Operations and maintenance:		
Wastewater transmission	2,246,470	1,965,455
Wastewater treatment	32,004,483	28,439,003
Solids processing	12,084,967	12,122,840
Solids recycling	10,931,386	11,358,034
	<u>57,267,306</u>	<u>53,885,332</u>
Technical management and support:		
Engineering services	6,125,059	6,051,764
Laboratory services	7,059,175	6,623,738
Support operation and maintenance	13,397,259	14,665,749
	<u>26,581,493</u>	<u>27,341,251</u>
Administrative and general	39,111,484	33,359,363
Depreciation and amortization expense	65,685,868	69,307,077
Total operating expenses	<u>188,646,151</u>	<u>183,893,023</u>
Operating loss	<u>(25,387,370)</u>	<u>(34,446,081)</u>
Nonoperating revenues (expenses):		
Investment revenue	14,353,248	16,816,216
Interest expense	(17,229,387)	(17,740,168)
Intergovernmental revenue	1,795,393	1,803,674
Studies expense	(2,713,067)	(9,901,743)
Other revenue	5,660,522	3,711,645
Net nonoperating expense	<u>1,866,709</u>	<u>(5,310,376)</u>
Loss before capital contributions	<u>(23,520,661)</u>	<u>(39,756,457)</u>
Capital contributions – sewer connection fees	57,789,996	103,411,193
Increase in net position	<u>34,269,335</u>	<u>63,654,736</u>
Net position, beginning of year, as previously reported		1,042,328,821
Change in accounting principle - see note 2(q)	<u>—</u>	<u>(1,263,316)</u>
Net position, beginning of year	<u>1,104,720,241</u>	<u>1,041,065,505</u>
Net position, end of year	<u>\$ 1,138,989,576</u>	<u>\$ 1,104,720,241</u>
See accompanying notes to basic financial statements.		

Metro Water Recovery
As of December 31, 2024 and 2023

Basic Financial Statements

Statements of Cash Flows
For the year ended December 31,

	<u>2024</u>	<u>2023, as restated</u>
Cash flows from operating activities:		
Cash received from customers	\$ 161,841,599	\$ 146,124,364
Cash payments to employees	(73,948,377)	(64,250,293)
Cash payments to suppliers for goods and services	(51,343,748)	(66,342,442)
Other receipts	5,865,459	4,374,962
Net cash provided by operating activities	<u>42,414,933</u>	<u>19,906,591</u>
Cash flows from capital and related financing activities:		
Sewer connection fees	63,931,646	101,004,362
Acquisition and construction of capital assets	(125,720,267)	(86,506,543)
Principal paid on capital debt	(29,440,000)	(28,584,999)
Interest paid on capital debt	(18,872,439)	(19,936,548)
Proceeds from sale of capital assets	299,550	99,776
Net cash (used in) capital and related financing activities	<u>(109,801,510)</u>	<u>(33,923,952)</u>
Cash flows from noncapital financing activities:		
Intergovernmental revenue received	897,699	1,803,673
Net cash provided by noncapital financing activities	<u>897,699</u>	<u>1,803,673</u>
Cash flows from investing activities:		
Proceeds from sales and maturities of investments	385,626,973	467,642,977
Purchase of investments	(407,954,802)	(441,567,146)
Interest and dividends received	9,333,248	5,855,899
Change in fair value of investments classified as cash equivalents	(109,396)	(230,756)
Net cash provided by (used in) investing activities	<u>(13,103,977)</u>	<u>31,700,974</u>
Net increase in cash and cash equivalents	<u>(79,592,855)</u>	<u>19,487,286</u>
Cash and cash equivalents, beginning of year	198,798,392	179,311,106
Cash and cash equivalents, end of year	<u>\$ 119,205,537</u>	<u>\$ 198,798,392</u>
Reconciliation of operating income to net cash provided by operating activities:		
Operating (loss)	\$ (25,387,370)	\$ (34,446,081)
Adjustments to reconcile operating income to net cash provided by operating activities:		
Depreciation and amortization expense	65,685,868	69,307,077
(Increase)/decrease in accounts receivable	1,205,500	(1,871,362)
(Increase) in inventory	(1,553,763)	(1,369,177)
Decrease in prepaid expenses and other	550	177,305
Decrease in deferred outflows	4,304,854	4,953,786
Increase/(decrease) in accounts payable and other accrued liabilities	5,456,017	(2,487,648)
Increase in accrued payroll and compensated absences	1,963,864	1,355,759
(Decrease) in unearned revenue	(2,630,089)	(1,453,269)
(Decrease) in lease liability	(77,387)	(53,341)
(Decrease) in subscription liability	(84,641)	(1,293,331)
(Decrease) in net pension liability	(7,903,665)	(5,683,609)
Increase/(decrease) in net OPEB liability	908,207	(732,806)
Increase/(decrease) in deferred inflows	(678,134)	1,386,479
Capitalized wages	(1,450,193)	(1,558,514)
Other receipts/(disbursements)	2,655,315	(6,321,677)
Net cash provided by operating activities	<u>\$ 42,414,933</u>	<u>\$ 19,909,591</u>
Noncash investing, capital, and financing activities:		
Unrealized (gain) on investments	\$ (4,913,366)	\$ (10,573,931)
Amortization of bond premium	(1,376,494)	(1,941,757)
Amortization of 2019B bond deferred inflow of resources	(267,809)	(267,809)
(Gain) on retirement of capital assets	(299,547)	(125,132)
Capital contributions - sewer connection fees current period	(15,595,272)	(21,695,307)

Metro Water Recovery
As of December 31, 2024 and 2023

Basic Financial Statements

Statements of Fiduciary Net Position
Pension Trust Fund

	<u>2024</u>	<u>2023</u>
Assets		
Cash and short-term investments	\$ 964,182	\$ 1,226,951
Investments, at fair value:		
Public equity	58,969,402	59,518,878
Mutual funds	22,812,198	17,155,062
Private equity	9,436,609	9,680,366
Fixed rate debt	43,169,858	31,066,895
Stable value funds	1,646,671	1,328,166
Floating rate debt	14,334,114	12,692,708
Real estate	17,492,410	17,869,554
Total assets	<u>168,825,444</u>	<u>150,538,580</u>
Liabilities		
Accrued administrative expenses	<u>11,947</u>	<u>27,825</u>
Fiduciary net position		
Restricted for pension benefits	<u>\$ 168,813,497</u>	<u>\$ 150,510,755</u>
See accompanying notes to basic financial statements.		

Metro Water Recovery
As of December 31, 2024 and 2023

Basic Financial Statements

Statements of Changes in Fiduciary Net Position
Pension Trust Fund, for the year ended December 31,

	<u>2024</u>	<u>2023</u>
Additions:		
Investment income		
Net appreciation in fair value of investments	\$ 10,861,336	\$ 12,359,871
Interest and dividend income	3,465,865	2,737,360
Less investment expense	<u>(381,600)</u>	<u>(386,005)</u>
Net investment income	13,945,601	14,711,226
Contributions from employer	13,360,515	11,535,740
Contributions from employees	<u>3,201,958</u>	<u>3,088,755</u>
Total additions	<u>30,508,074</u>	<u>29,335,721</u>
Deductions:		
Benefit payments	12,111,913	10,904,924
Administrative expenses	<u>93,419</u>	<u>89,171</u>
Total deductions	<u>12,205,332</u>	<u>10,994,095</u>
Net increase in fiduciary net position	18,302,742	18,341,626
Fiduciary net position restricted for pension benefits:		
Beginning of year	150,510,755	132,169,129
End of year	<u>\$ 168,813,497</u>	<u>\$ 150,510,755</u>
See accompanying notes to basic financial statements.		

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Notes to the Basic Financial Statements

(1) Organization

(a) Organization

Metro Water Recovery (Metro) was created in May 1961 pursuant to the Colorado Revised Statutes and is a governmental subdivision of the State of Colorado, with powers specifically granted and reasonably implied therefrom and necessary to carry out the objectives and purposes of Metro. Metro's facilities are used primarily to transport and treat sewage from the sewer systems of various connectors in the greater metropolitan Denver area.

The income generated by Metro, as an instrumentality of the State of Colorado, is excluded from federal income taxes under Section 115 of the Internal Revenue Code. In addition, pursuant to the provisions of the Colorado Revised Statutes, Metro is exempt from sales, property, and state income taxes.

(b) Financial Reporting Entity

Metro is not a component unit of the State of Colorado or any other municipality of the State of Colorado. It is a stand-alone governmental entity. The scope of Metro's public services encompasses only a limited portion of the State of Colorado. Metro is considered an enterprise under Section 20, Article X of the Colorado Constitution.

The Pension Trust Fund is reported separately from Metro and includes two different retirement plans. The Metro Water Recovery Defined Benefit Plan (the Defined Benefit Plan) is a single-employer, defined benefit plan covering all employees of Metro hired on or before December 31, 2012 (note 7). Metro contributes to the Defined Benefit Plan based upon actuarial studies and has primary responsibility for management of the Defined Benefit Plan as all Defined Benefit Retirement Board members are appointed by Metro's Board of Directors. Metro also provides all accounting, reporting, and administrative services to the Defined Benefit Plan. Metro has fiduciary responsibility for the Defined Benefit Plan. Accordingly, an evaluation of the Defined Benefit Plan using the above considerations results in the inclusion of the Defined Benefit Plan in the accompanying basic financial statements as a fiduciary fund of Metro. The Defined Benefit Plan issues stand-alone financial statements, which may be obtained from Metro.

The Metro Water Recovery Defined Contribution Plan (the Defined Contribution Plan) is a single-employer defined contribution plan, which includes four 401(a) plans. The primary plan is for all new employees hired on and after January 1, 2013. Employees in the primary Defined Contribution Plan are required to contribute 6% of their earnings to the Defined Contribution Plan. Metro matches the mandatory employee contributions with an additional 6% contribution. Employee contributions are deducted from each bi-weekly paycheck, and this amount together with Metro's matching portion, is sent each payday to the Defined Contribution Plan's administrator, Mission Square. As of December 31, 2024 and 2023 there were 309 and 264 active plan members. The Defined Contribution Plan is governed by the Defined Contribution Retirement Board, the members of which are appointed by Metro management and Metro Board of Directors. Accordingly, an evaluation of the Defined Contribution Plan using the above considerations results in the inclusion of the Defined Contribution Plan in the accompanying basic financial statements as a fiduciary fund of Metro.

(c) Fund Accounting

The accounts of Metro are organized into two separate funds, each of which is considered a separate accounting entity. The operations of each fund are accounted for with a separate set of self-balancing accounts that comprise its assets, deferred outflows of resources, liabilities, deferred inflows of resources, net position, revenue, and expenses. Government resources are allocated to and accounted

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for in individual funds based upon the purposes for which they are to be spent and the means by which spending activities are controlled.

The financial activity of Metro is accounted for in two funds:

Enterprise Fund – The Enterprise Fund is used to account for any activity for which a fee is charged to external users for goods or services.

Pension Trust Fund – Pension Trust Fund for the Defined Benefit Plan and Defined Contribution Plan is maintained to account for assets held by Metro in a trustee capacity for active and retired employees.

(2) Summary of Significant Accounting Policies

(a) Basis of Accounting

The Enterprise and Pension Trust Fund, for financial reporting purposes, are accounted for on the flow of economic resources measurement focus and use the accrual basis of accounting. Under this method, revenues are recorded when earned, and expenses are recorded at the time liabilities are incurred.

(b) Restricted Assets

Separate accounts are provided in accordance with bond resolutions and utilized to segregate restricted assets from unrestricted assets. Related liabilities, payable from these restricted assets, are also segregated and utilized in determining financial position.

(c) Cash and Cash Equivalents

For purposes of the statement of cash flows, Metro considers all highly liquid investments (including restricted assets) with a maturity of three months or less when purchased to be cash equivalents.

(d) Capital Assets

Metro records its plant and equipment at cost, or estimated historical cost, if actual cost is not available. Donated capital assets, donated works of art and similar items, and capital assets received in a service concession arrangement should be reported at acquisition value, for which Metro has none. Assets are capitalized when they are greater than \$10,000 and have a service life greater than one year. Depreciation on facilities and equipment is charged as an expense against operations. Depreciation has been computed using the straight-line method over the following estimated useful lives:

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	Estimated useful life in years
Plant in service:	
Transmission	10 – 50
Treatment	8 – 50
Solids processing	5 – 50
Solids recycling	5 – 50
Support	5 – 50
Equipment and vehicles:	
Plant	10 – 50
Support	3 – 50
Vehicles	5 – 20

Expenditures for repairs and maintenance are expensed as incurred. Major renewals, replacements, and betterments are capitalized. Upon retirement or disposition, the cost and accumulated depreciation of such assets are removed from the accounts, and the resulting gain or loss is included in the change in net position. Major outlays for utility plant and equipment are capitalized as projects are constructed.

(e) Investments

Metro's investments are carried at fair value based upon market quotations, with the exceptions of investments held in the Colorado Statewide Investment Pool, which are carried at amortized cost. The Pension Trust Funds investments are also carried at fair value based upon market quotations. See Note 3(j) for additional information.

(f) Materials and Supplies Inventories

Metro records its materials and supplies inventories at the lower of moving average cost. These materials and supplies are not held for resale. The inventory is charged to operations and maintenance expense as the items are used.

(g) Leases

Metro is a lessee for various noncancelable leases of equipment. For leases with a maximum possible term of 12 months or less at commencement, Metro recognizes expense based on the provisions of the lease contract. For all other leases (i.e. those that are not short-term), Metro recognizes a lease liability and an intangible right-to-use lease asset.

At lease commencement, Metro measures the lease liability at the present value of payments expected to be made during the lease term. If the present value of payments expected to be made is below \$10,000, then expenses will be recognized as short-term leases. Subsequently, for all other leases, the lease liability is reduced by the principal portion of lease payments made. The lease asset (right-to-use) is initially measured as the initial amount of the lease liability plus ancillary cost to place the asset into use, plus lease payments made to the lessor at or before the commencement of the lease term, less any lease incentives received from the lessor at or before the commencement of the lease term. The lease asset is amortized into amortization expense on a straight-line basis over the shorter of the lease term or the useful life of the underlying asset.

The interest rate used for 2024 and 2023 was the lessor's discount rate of 3%.

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Metro monitors changes in circumstances that may require remeasurement of a lease. When certain changes occur that are expected to significantly affect the amount of the lease liability, the liability is remeasured, and a corresponding adjustment is made to the lease asset. There was no remeasurement of leases during fiscal year 2024.

Leases are reported with capital assets and lease liabilities are reported with current liabilities and noncurrent liabilities (long-term) in the Statement of Net Position.

(h) Subscriptions

Metro has entered into a variety of noncancelable subscription-based information technology arrangements. For subscriptions with a maximum possible term of 12 months or less at commencement, Metro recognizes expense based on the provisions of the subscription arrangements. For all other subscription arrangements (i.e. those that are not short-term), Metro recognizes a subscription liability and an intangible right-to-use subscription asset.

Metro measures the subscription liability at the present value of payments expected to be made during the subscription term. If the present value of payments expected to be made is below \$10,000, then expenses are recognized as an operating expense. Subsequently, for all other subscriptions, the subscription liability is reduced by the principal portion of subscription payments made. The subscription asset (right-to-use) is initially measured as the initial amount of the subscription liability plus ancillary cost to place the asset into use. The subscription asset is amortized into amortization expense on a straight-line basis over the shorter of the subscription term or the useful life of the underlying asset.

The interest rate used for 2024 and 2023 was Metro's incremental borrowing rate equaling to the tax-exempt bond interest rate of 3.5%.

Metro monitors changes in circumstances that may require remeasurement of a subscription. When certain changes occur that are expected to significantly affect the amount of the subscription liability, the liability is remeasured, and a corresponding adjustment is made to the lease asset. There was no remeasurement of subscriptions during fiscal year 2024.

Subscription arrangements are reported with capital assets and subscription liabilities are reported with current liabilities and noncurrent liabilities (long-term) in the Statement of Net Position.

(i) Deferred Outflows of Resources and Deferred Inflows of Resources

Changes in the components of the net pension liability is reported as a deferred outflow of resources or a deferred inflow of resources. See Note 7(b)(viii) for additional information.

Changes in the components of the net OPEB liability is reported as deferred outflow of resources and deferred inflow of resources. See Note 8(f) for additional information.

The 2019B Series Refunding bonds resulted in a difference between the reacquisition price and the net carrying amount of the old debt, reported as a deferred inflow of resources of \$4,284,940 and \$4,552,748 as of December 31, 2024 and December 31, 2023, respectively. See Note 6(c) for additional information.

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(j) Unearned Revenue

Unearned revenue represents insurance claim funds received during 2022 for a claim loss that was sustained on March 16, 2021, Clarifier Cover Failure at the Northern Treatment Plant due to heavy snow accumulation during a winter storm. The claim funds received are to be used to offset the cost of replacing the clarifier covers. As costs are incurred Metro will recognize an equal portion of the unearned claim funds as revenue. For the year ended December 31, 2024, actual costs incurred in 2024 totaled \$4,277,007, exceeding the balance of unearned revenue. The portion of revenue recognized for the year ended December 31, 2024 was \$2,630,089, bringing the balance of unearned revenue to \$0. The portion of revenue recognized for the year ended December 31, 2023 matched to the actual costs incurred in 2023, which totaled \$1,453,269.

(k) Net Position

Net position is classified as follows:

Net Investment in capital assets – This represents the total investment in capital assets, net of accumulated depreciation, outstanding debt obligations and deferred gain on refunding (less unspent bond proceeds) related to those capital assets.

Restricted net position – bonds –includes resources which Metro is legally or contractually obligated to spend resources in accordance with restrictions imposed by debt agreements.

Designated net position – board of directors –includes resources which the Board of Directors has identified to be used for a specific purpose through a Board action.

Unrestricted net position – Unrestricted net position represents resources derived from annual charges to connectors, septic charge revenue, and other revenues. These resources are used for transactions relating to the operations of Metro and may be used to meet current expenses for any purposes.

When an expenditure is incurred for purposes for which both restricted and unrestricted net position are available, restricted resources are considered expended.

(l) Classification of Revenues and Expenses

Metro has classified revenues and expenses as operating, nonoperating, or capital contributions according to the following criteria:

Operating revenue and expenses – Revenue and expenses that result from providing wholesale wastewater transmission, treatment, and disposal services to 51 connectors, cities, towns, special districts, and industrial users.

Nonoperating revenue and expenses – Revenues and expenses that are not included as operating revenues. Nonoperating revenue includes investment income and rebates from the Build America Bonds program. Nonoperating expenses include interest expense on outstanding bonds and other nonoperating expenses.

Capital contributions – Revenues that include sewer connection fees.

(m) Sewer Connection Fees

Metro charges fees for new sewer connections. Sewer connection fee receipts are used for payment of principal and interest on bonds issued to finance capacity-related facility improvements and to otherwise pay for such facilities.

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(n) *Compensated Absences*

Metro employees earn sick leave at a rate of eight hours per month. Accumulated sick leave in excess of 960 hours is payable at one-half of the cash value at year-end or upon termination. Metro accrues a liability for sick leave and benefit related payments that is more likely than not to be used by employees as well as estimated excess leave to be paid upon termination at the current pay rates at year end.

Employees are entitled to 100 to 168 hours of vacation leave per year depending on their length of service. A maximum of 200 hours of earned vacation leave may be carried forward to subsequent years. Unused vacation leave is paid to the employee upon termination. Metro accrues a liability for vacation leave and benefit related payments at the current pay rates at year end for accrued but unpaid vacation leave.

Vacation and sick pay is recorded as an expense when earned by Metro employees. At December 31, 2024 and 2023, accrued vacation and sick pay aggregated \$6,426,700 and \$4,987,500, respectively.

(o) *Use of Estimates in Preparation of Financial Statements*

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ significantly from those estimates.

(p) *New and Future Accounting Pronouncements*

In June 2022, GASB issued Statement No. 100, *Accounting Changes and Error Corrections*, effective for periods after June 15, 2023. The objective of this statement is to enhance accounting and financial reporting requirements for accounting changes and error corrections to provide more understandable, reliable, relevant, consistent, and comparable information for making decisions or assessing accountability. Metro adopted the provisions of GASB 100 and Metro's financial statements effective January 1, 2024.

In June 2022, GASB issued Statement No. 101, *Compensated Absences*, effective for periods after December 15, 2023. The objective of this statement is to enhance information needs of financial statement users by updating the recognition and measurement guidance for compensated absences. Metro adopted the provisions of GASB 101 and Metro's financial statements effective January 1, 2023, resulting in restatement of financial results for the year ended December 31, 2023.

The following GASB statement was implemented for the fiscal year ended December 31, 2024, as required, and did not impact Metro's financial statements:

- GASB Statement No. 99, *Omnibus 2022*, effective for periods after June 15, 2023

(q) *Restatement of Previously Reported Amounts for Implementation of GASB Statement No. 101*

The cumulative effect implementing GASB Statement No. 101, *Compensated Absences*, to Metro's financial statements as of the year ended December 31, 2023, is summarized in the table below related to the statement of net position.

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	2023 as originally presented	Change in accounting principle - 2022	Change in accounting principle - 2023	2023 as restated
Current liabilities:				
Compensated absences	\$ 1,537,801	\$ 495,709	\$ 128,432	\$ 2,161,942
Noncurrent liabilities:				
Compensated absences	1,504,197	767,607	553,754	2,825,558
Total liabilities	<u>\$ 683,077,925</u>	<u>\$ 1,263,316</u>	<u>\$ 682,186</u>	<u>\$ 685,023,427</u>
Net position:				
Net investment in capital assets	775,236,672	-	-	775,236,672
Restricted - bonds	62,460,754	-	-	62,460,754
Restricted - board of directors	56,066,525	-	-	56,066,525
Unrestricted	212,901,792	(1,263,316)	(682,186)	210,956,290
Total net position	<u>\$ 1,106,665,743</u>	<u>\$ (1,263,316)</u>	<u>\$ (682,186)</u>	<u>\$ 1,104,720,241</u>

The cumulative effect implementing GASB Statement No. 101, *Compensated Absences*, to Metro's financial statements for the year ended December 31, 2023, is summarized in the table below related to the statements of revenue, expenses, and changes in net position, and cash flows.

	2023 as originally presented	Change in accounting principle	2023 as restated
Wastewater transmission	\$ 1,944,361	\$ 21,094	\$ 1,965,455
Wastewater treatment	28,323,201	115,802	28,439,003
Solids processing	12,084,649	38,191	12,122,840
Solids recycling	11,303,994	54,040	11,358,034
Engineering	5,981,246	70,518	6,051,764
Laboratory services	6,566,810	56,928	6,623,738
Support operation and maintenance	14,576,672	89,077	14,665,749
Administrative and general expense	33,122,827	236,536	33,359,363
Operating income (loss)	<u>(33,763,895)</u>	<u>682,186</u>	<u>(34,446,081)</u>
Increase in net position	64,336,922	(682,186)	63,654,736
Net position, beginning of year, as originally reported			1,042,328,821
Change in accounting principle			<u>(1,263,316)</u>
Net position, beginning of year, as restated	<u>1,042,328,821</u>		<u>1,041,065,505</u>
Net position, end of year	<u>\$ 1,106,665,743</u>	<u>\$ (682,186)</u>	<u>\$ 1,104,720,241</u>
Net cash provided by operating activities	<u>19,906,591</u>	<u>-</u>	<u>19,906,591</u>
Operating income (loss)	\$ (33,763,895)	\$ (682,186)	\$ (34,446,081)
Adjustments to reconcile operating income to net cash provided by operating activities:			
Decrease in accrued payroll and compensated absences	<u>673,573</u>	<u>682,186</u>	<u>1,355,759</u>

Metro Water Recovery
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(3) Cash and Investments

As of December 31, 2024 and 2023, Metro and the Pension Trust Fund had the following cash and investments:

	December 31,	
	2024	2023
Metro (excluding the Pension Trust Funds):		
Cash and cash equivalents		
Deposits	\$ 7,148,357	\$ 9,419,660
Local government investment pool (CSAFE)	64,887,585	99,349,819
Colorado Statewide Investment Pool	28,424,731	61,949,628
U.S. Treasury notes, less than 90 days	18,744,864	18,314,018
U.S. Agency securities, less than 90 days	—	9,765,267
Total cash and cash equivalents	<u>119,205,537</u>	<u>198,798,392</u>
Investments		
U.S. Treasury notes	173,172,279	123,516,767
U.S. Agency securities, including mortgage-backed securities	6,764,445	30,067,266
Certificates of Deposit	1,492,485	—
Supra-national agency bonds	2,210,066	2,226,836
Bank notes	1,426,708	1,432,969
Municipal bonds	3,402,778	2,600,867
Corporate bonds	26,565,872	27,839,337
Total investments	<u>215,034,633</u>	<u>187,684,042</u>
Total cash and investments	<u>\$ 334,240,170</u>	<u>\$ 386,482,434</u>
Pension Trust Funds:		
Cash and short-term investments	\$ 964,182	\$ 1,226,951
Public equity	58,969,402	59,518,878
Mutual funds	22,812,198	17,155,062
Private equity	9,436,609	9,680,366
Fixed rate debt	43,169,858	31,066,895
Stable value funds	1,646,671	1,328,166
Floating rate debt	14,334,114	12,692,708
Real estate	17,492,410	17,869,554
	<u>\$ 168,825,444</u>	<u>\$ 150,538,580</u>

(a) Cash Deposits

Colorado statutes require that Metro use eligible public depositories as defined by the Public Deposit Protection Act (PDPA). Under the PDPA, the depository is required to pledge eligible collateral having a fair value at all times equal to at least 102% of the aggregate public deposits held by the depository not insured by the Federal Deposit Insurance Corporation.

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Eligible collateral, as defined by the PDPA, primarily includes obligations of, or guarantees by, the U.S. government, the State of Colorado, or any political subdivision thereof, and obligations evidenced by notes secured by first lien mortgages or deeds of trust on real property.

(b) *Restricted Cash and Cash Equivalents, and Investments*

Restricted cash and cash equivalents and investments are restricted for the current payment of principal and interest on outstanding bonds as required by debt covenants and amounts restricted by the Board of Directors for a specific purpose.

(c) *Investment Policy*

Metro is authorized by Colorado Statute to invest in various types of instruments that include but are not limited to the following:

- Obligations of the United States, certain U.S. government agency securities and the World Bank
- General obligation and revenue bonds of U.S. local government entities
- Bankers' acceptances of certain banks
- Written repurchase agreements collateralized by certain authorized securities
- Commercial paper
- Certain money market funds
- Guaranteed investment contracts
- Local government investment pools
- Certain reverse repurchase agreements
- Certain certificates of participation
- Certain securities lending transactions

Metro, excluding the Pension Trust Fund, has an investment policy that regulates investments in securities that have objectives of preservation of capital and protection of investment principal, maintenance of sufficient liquidity to meet Metro's financial obligations, diversification to avoid incurring unreasonable market risks, and attainment of a market rate of return throughout budgetary and economic cycles. Eligible securities are specific to Colorado State Statutes and Metro's bond indenture agreements. The indenture agreements limit the number of U.S. Agency issuers to three creating a concentration of credit risk, but each security in the investment portfolio is rated AAA or AA+. All securities owned by Metro are in conformity with the investment policy.

The Defined Benefit Plan has an investment policy that regulates investments by hiring a qualified investment consultant to oversee qualified investment management firms who manage the assets of the Defined Benefit Plan. The investment policy establishes an asset allocation strategy, investment objectives, and investment guidelines for all assets. The asset allocation strategy is designed to be consistent with the safety and return objectives of the Defined Benefit Plan and includes allowable

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global equity, debt, alternatives, and real estate investments. All securities and investments owned by the Defined Benefit Plan are in conformity with the investment policy.

The Defined Benefit Plan's allowable investments in equities, fixed income, and real estate are limited to qualified investment managers.

The Defined Benefit Plan's policy in regard to the allocation of invested assets is established and may be amended by the Metro Water Recovery Retirement Board by a majority vote of its members. The investment policy calls for cash reserves to be held in money market funds in the Plan's operating account at the Trustee bank at a level based on the liquidity needs as determined by Metro finance staff. The following was the Retirement Board's asset allocation policy as of December 31, 2024.

<u>Investment Type</u>	<u>Target Allocation</u>	<u>Target Range</u>
Public equity	40.00%	35%-45%
Private equity	5.00%	0%-10%
Fixed rate debt	30.00%	25%-35%
Floating rate debt	10.00%	5%-15%
Real estate	15.00%	10%-20%
	<u>100.00%</u>	

The Defined Contribution Plan has an investment policy statement (IPS) that provides for investment objectives within the plan. The primary objective of the IPS is to provide participants with a diverse set of investment options that encompass a variety of risk/return characteristics from which the participant can self-direct their portfolio in a diversified manner. The Defined Contribution Board is responsible for selecting and monitoring investments options, while the participant selects in which option(s) they shall invest.

(d) Credit Risk

Metro manages credit risk by requiring all investments, including the use of external investment pools and money market funds, be rated AAA, AAA-G, AAAm, AA+, AA or AA- at the time of purchase, and including commercial paper, be A-1 rated by Standard & Poor's or the equivalent rating of a nationally recognized rating agency. All securities held by Metro meet the credit quality objective.

As of December 31, 2024, Metro invested \$26,565,872 in corporate bonds. The credit ratings for the corporate bonds are based on Standard and Poor's rating scale, and were as follows: \$1,991,154 were rated AA+, \$5,347,688 were rated AA, \$11,088,332 were rated AA-, \$6,598,277 were rated A+, and \$1,540,421 were rated at A. The bonds rated A+ and A meet Metro's investment through ratings by another nationally recognized rating agency.

As of December 31, 2023, Metro invested \$27,839,337 in corporate bonds. The credit ratings for the corporate bonds are based on Standard and Poor's rating scale, and were as follows: \$3,230,825 were rated AAA, \$2,897,106 were rated AA, \$11,895,812 were rated AA-, and \$9,815,594 were rated A+. The bonds rated A+ meet Metro's investment through ratings by another nationally recognized rating agency.

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The following is a summary of the Pension Trust Fund's debt investments at December 31, 2024 and 2023 with average credit ratings of underlying investments based on Standard & Poor's rating scale:

	December 31,	
	2024	2023
Western Asset Management Core Plus Bond Fund IS		
Fair value	\$ —	\$ 12,540,010
Average rating	Not rated	Not rated
JP Morgan Core Bond Fund		
Fair value	\$ 29,190,237	\$ 18,526,885
Average rating	Not rated	Not rated
Dodge & Cox Income Fund		
Fair value	\$ 13,979,621	\$ —
Average rating	Not rated	Not rated
Bain Senior Loan Fund		
Fair value	\$ 8,734,144	\$ 8,007,169
Average rating	Not rated	Not rated
Golub Capital Partners International 11, L.P.		
Fair value	\$ 1,800,220	\$ 1,750,000
Average rating	Not rated	Not rated
Principal Real Estate Debt Fund II		
Fair value	\$ 223,665	\$ 723,139
Average rating	Not rated	Not rated
Principal Real Estate Debt Fund III		
Fair value	\$ 2,092,547	\$ 2,212,400
Average rating	Not rated	Not rated
Principal Real Estate Open End Debt Fund		
Fair value	1,483,538	\$ —
Average rating	Not rated	Not rated

The Defined Contribution Plan has no credit risk.

(e) Custodial Credit Risk

Metro has no custodial credit risk. All securities are registered in the name of Metro and held by a third-party safekeeping agent. Investments in money market mutual funds are not exposed to custodial risk because their existence is not evidenced by securities that exist in physical or book entry form.

Custodial credit risk is the risk that in the event of a bank failure, the Defined Benefit Plan's deposits may not be returned to it. All securities are registered in the name of US Bank as the Trustee for the Plan and held by third-party safekeeping agents. Investments in money market mutual funds are not exposed to custodial risk because their existence is not evidenced by securities that exist in physical or book entry form. Other deposits may include small amounts of cash held for short periods of time prior to investment. These deposits are insured by FDIC up to \$250,000. As of December 31, 2024, the

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Defined Benefit Plan's deposits had a balance of \$33,175. As of December 31, 2023, the Defined Benefit Plan's deposits had a balance of \$216,179.

The Defined Contribution Plan has no custodial credit risk. All securities held in trust for the participants at MissionSquare. Investments in money market mutual funds are not exposed to custodial risk because their existence is not evidenced by securities that exist in physical or book entry form.

(f) Concentration of Credit Risk

Metro has a concentration of credit risk where it holds more than 5% of its investment portfolio in any one security issuer, other than those explicitly guaranteed by the U.S. government. Metro's investment policy and bond indenture agreements restrict investments in U.S. Agency issuers to the three listed below:

	Moody's Investor Service	Standard & Poor's
Federal Home Loan Bank (FHLB)	Aaa Rated	AA+ Rated
Federal Home Loan Mortgage Corp (FHLMC)	Aaa Rated	AA+ Rated
Federal National Mortgage Association (FNMA)	Aaa Rated	AA+ Rated
Federal Farm Credit Bank (FFCB)	Aaa Rated	AA+ Rated

As a result, each issuer represents more than 5% of the total investments, and all securities are AAA or AA+ as rated by nationally recognized rating agencies. The following U.S. Agency securities are in excess of 5% of total investments:

December 31,				
Issuer	2024		2023	
	Amount	Percentage of portfolio	Amount	Percentage of portfolio
FNMA	\$ —	—	\$ 25,957,025	6.88
FHLMC	—	—	10,422,223	3.00

A concentration of credit risk exists for the Pension Trust Fund if they hold more than 5% of the investment portfolio in any one security issuer, other than those explicitly guaranteed by the U.S. government. Mutual funds, external investment pools, and other pooled investments are also excluded from this requirement. The Pension Trust Fund has no concentration of credit risk as of December 31, 2024 and 2023.

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(g) Interest Rate Risk

Metro has no formal policy to manage interest rate risk. Colorado revised statutes limit investment maturities to five years or less unless formally approved by the Board of Directors. Such actions are generally associated with a debt service reserve or sinking fund requirements. Metro uses duration as the method to identify and manage interest rate risk. Duration measures exposure to fair value changes arising from changing interest rates. Duration uses the present value of cash flows weighted for those cash flows as a percentage of the full price of the investments. A large duration indicates more price sensitivity to changing interest rates. Each security purchased has a duration analysis, and the entire portfolio has a duration calculation weighted based on the size of each investment. As of December 31, 2024 and 2023, the duration for Metro's investments was as follows:

December 31, 2024			
Type	Fair value	Duration in Years	Call options at 100
U.S. Treasury Notes	\$ 173,172,279	2.77	\$ —
U.S. Agency securities	6,764,445	1.12	6,790,000
Certificates of deposit	1,492,485	1.91	
Supra-national agency bonds	2,210,066	1.88	—
Bank notes	1,426,708	1.44	1,410,000
Municipal Bonds	3,402,778	2.68	
Corporate Bonds	26,565,872	2.02	15,734,000
Total fair value	<u>\$ 215,034,633</u>		

December 31, 2023			
Type	Fair value	Duration in Years	Call options at 100
U.S. Treasury Notes	\$ 123,516,767	2.97	\$ —
U.S. Agency securities	30,067,266	1.42	—
Supra-national agency bonds	2,226,836	2.86	—
Bank notes	1,432,969	2.42	—
Municipal Bonds	2,600,867	2.86	—
Corporate Bonds	27,839,337	2.08	4,390,000
Total fair value	<u>\$ 187,684,042</u>		

As of December 31, 2024 and 2023, Metro invested \$64,887,585 and \$99,349,819, respectively, in Colorado Surplus Asset Fund Trust (CSAFE), an investment vehicle established for local governments in Colorado to pool surplus funds. The State Securities Commissioner administers and enforces all State statutes governing CSAFE. CSAFE operates similarly to a money market fund, and each share is equal in value to \$1.00, and are rated AAAM by Standard and Poor's rating scale. The weighted average maturity of these investments was fewer than 21 days and 49 days as of December 31, 2024 and 2023, respectively.

Metro Water Recovery
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Notes to the Basic Financial Statements

The Pension Trust Fund investment policy manages its exposure to fair value losses arising from rising interest rates by specific guidelines for debt managers. As of December 31, 2024 and 2023, the Pension Trust Fund held the following debt investments.

	December 31	
	2024	2023
Western Asset Management Core Plus Bond Fund IS		
Balance	\$ —	\$ 12,540,010
Modified duration (in years)	not available	7.1
JP Morgan Core Bond Fund		
Balance	\$ 29,190,237	\$ 18,526,885
Modified duration (in years)	6.1	6.1
Dodge & Cox Income Fund		
Balance	13,979,621	—
Modified duration (in years)	6.3	not available
Bain Senior Loan Fund		
Balance	\$ 8,734,144	\$ 8,007,169
Modified duration (in years)	0.1	0.3
Golub Capital Partners International 11, L.P.		
Balance	\$ 1,800,220	\$ 1,750,000
Modified duration (in years)	not available	not available
Principal Real Estate Debt Fund II		
Balance	\$ 223,665	\$ 723,139
Modified duration (in years)	0.1	0.4
Principal Real Estate Debt Fund III		
Balance	\$ 2,092,547	\$ 2,212,400
Modified duration (in years)	0.4	1.1
Principal Real Estate Open End Debt Fund		
Balance	\$ 1,483,538	\$ —
Modified duration (in years)	not available	not available

Investments in money market funds of \$931,091 and \$1,010,772 as of December 31, 2024 and 2023, respectively, have an average maturity of fewer than 32 and 42 days, respectively.

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Notes to the Basic Financial Statements

(h) Foreign Currency Risk

Metro Water Recovery and Defined Contribution Plan were not exposed to foreign currency risk as of December 31, 2024 and 2023. For 2024 and 2023, the Defined Benefit Plan's investments managed exposure to foreign currency risk by limiting the allocation percentage of interest of global equity investments to 25.0% and 25.0%, respectively. The global equities in which the Defined Benefit Plan has invested have a fair value of \$36,759,211 and \$33,192,985, or 25.5% and 25.1% of the total portfolio at December 31, 2024 and 2023, respectively. Each fund is valued in U.S. dollars with exposure to various worldwide currencies. Any overallocation of funds are rebalanced on a regular basis.

(i) Investment Income

Investment income for Metro, excluding the Pension Trust Fund, for the years ended December 31, 2024 and 2023 was comprised of the following:

	December 31,	
	2024	2023
Investment income	\$ 11,205,371	\$ 10,744,339
Net realized (loss) on investments	(1,765,489)	(4,502,054)
Net unrealized gain on investments	4,913,366	10,573,931
Total	\$ 14,353,248	\$ 16,816,216

Investment income for the Pension Trust Fund for the years ended December 31, 2024 and 2023 was comprised of the following:

	December 31,	
	2024	2023
Interest and dividend income	\$ 3,465,865	\$ 2,737,360
Net realized gain on investments	14,015,578	2,069,623
Net unrealized gain (loss) on investments	(3,154,242)	10,290,248
	14,327,201	15,097,231
Less investment expense	(381,600)	(386,005)
Net investment income	\$ 13,945,601	\$ 14,711,226

The calculation of realized gains is independent of the calculation of the net change in the fair value of investments. Realized gains and losses on investments that had been held in more than one fiscal year and sold in the current year may have been recognized as an increase or decrease in the fair value of investments reported in the prior year.

(j) Fair Value

The Enterprise and Pension Trust Funds categorize its fair value measurements within the fair value hierarchy established by generally accepted accounting principles.

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Notes to the Basic Financial Statements

For investments categorized as Level 1, prices are determined using quoted prices in active markets for identical securities. For investments categorized as Level 2, prices are determined using other significant observable inputs. Observable inputs are inputs that reflect the assumptions market participants would use by pricing a security and are developed based on market data obtained from sources independent of the reporting entity. These may include quoted market prices for similar assets, quoted prices for identical assets in markets that are not active or other quoted prices that are not observable. For investments categorized at Level 3, prices are determined using inputs that are not observable.

Metro has the following recurring fair value measurements as of December 31, 2024:

Investments Measured at Fair Value

	12/31/2024	Fair Value Measurement Using		
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Investments by fair value				
U.S. Treasury notes	\$ 191,917,143	\$ 191,917,143	\$ -	\$ -
U.S. Agency securities	6,764,445	6,764,445	-	-
Certificates of deposit	1,492,485	1,492,485		
Supra-national agency bonds	2,210,066	-	2,210,066	-
Bank notes	1,426,708	-	1,426,708	-
Municipal bonds	3,402,778	3,402,778	-	-
Corporate bonds	26,565,872	-	26,565,872	-
Total investments measured at fair value	233,779,497	203,576,851	30,202,646	-

Investments measured at the net asset value (NAV)

Colorado statewide investment pool 28,424,731

Investments held at amortized cost

LGIP - CSAFE 64,887,585

Total investments \$ 327,091,813

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Notes to the Basic Financial Statements

Metro has the following recurring fair value measurements as of December 31, 2023:

Investments Measured at Fair Value

		Fair Value Measurement Using		
		Quoted Prices in Active Markets for Identical Assets 12/31/2023 (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Investments by fair value				
U.S. Treasury notes	\$ 141,830,785	\$ 141,830,785	\$ -	\$ -
U.S. Agency securities	39,832,533	39,832,533	-	-
Supra-national agency bonds	2,226,836	-	2,226,836	-
Bank notes	1,432,969	-	1,432,969	-
Corporate bonds	27,839,337	-	27,839,337	-
Municipal bonds	2,600,867	2,600,867	-	-
Total investments measured at fair value	215,763,327	184,264,185	31,499,142	-
Investments measured at the net asset value (NAV)				
Colorado statewide investment pool	61,949,628			
Investments held at amortized cost				
LGIP - CSAFE	99,349,819			
Total investments	\$ 377,062,774			

For investments measured at the Net Asset Value (NAV), Metro invested in the Colorado Statewide Investment Program, an investment program that provides Colorado local governments with tools for meeting their cash flow and investment needs. Investments are offered through the Colorado Statewide Investment Pool (“CSIP”), a local government investment pool authorized under 24-75-701 et. Seq. of the Colorado Revised Statutes. Currently, CSIP offers two investment options, 1) CSIP Liquid Portfolio and 2) CSIP Term Portfolio. The CSIP Liquid Portfolio is a fully liquid, variable rate investment option, rated AAAM by Standard and Poor’s. There are no unfunded commitments, the redemption frequency is daily and there is a one-day redemption notice. The CSIP Term Portfolio offers the ability for participants to invest in shares of fixed-rate, fixed-term investments, rated AAAF by Fitch Ratings. There are no unfunded commitments, the redemption period is planned at maturity, and the redemption period is a sixty-day minimum and one-year maximum.

Metro Water Recovery
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Notes to the Basic Financial Statements

The Pension Trust Fund has the following recurring fair value measurements as of December 31, 2024:

Investments Measured at Fair Value

	12/31/2024	Fair Value Measurement Using		
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Investments by fair value				
Public equity	\$ 58,969,402	\$ 58,969,402	\$ -	\$ -
Fixed rate debt	43,169,858	43,169,858	-	-
Mutual funds	22,812,198	22,812,198	-	-
Total investments measured at fair value	<u>\$ 124,951,458</u>	<u>\$ 124,951,458</u>	<u>\$ -</u>	<u>\$ -</u>
Investments measured at the net asset value (NAV)				
Private equity	9,436,609			
Stable value funds	1,646,671			
Floating rate debt	14,334,114			
Real estate	17,492,410			
Total investment measured at the NAV	<u>42,909,804</u>			
Total investments measured at fair value	<u>167,861,262</u>			
Investments measured at amortized cost				
Money market funds	931,007			
Total investments	<u>168,792,269</u>			
Cash and cash equivalents	33,175			
Total cash and investments	<u>\$ 168,825,444</u>			

Metro Water Recovery
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Notes to the Basic Financial Statements

The Pension Trust Fund has the following recurring fair value measurements as of December 31, 2023:

	12/31/2023	Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Investments by fair value				
Public equity	\$ 59,518,878	\$ 59,518,878	\$ -	\$ -
Fixed rate debt	31,066,895	31,066,895	-	-
Mutual funds	17,155,062	17,155,062	-	-
Total investments measured at fair value	<u>\$ 107,740,835</u>	<u>\$ 107,740,835</u>	<u>\$ -</u>	<u>\$ -</u>
Investments measured at the net asset value (NAV)				
Private equity	9,680,366			
Stable value funds	1,328,166			
Floating rate debt	12,692,708			
Real estate	17,869,554			
Total investment measured at the NAV	<u>41,570,794</u>			
Total investments measured at fair value	<u>149,311,629</u>			
Investments measured at amortized cost				
Money market funds	<u>1,010,772</u>			
Total investments	<u>150,322,401</u>			
Cash and cash equivalents	216,179			
Total cash and investments	<u>\$ 150,538,580</u>			

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Notes to the Basic Financial Statements

The valuation method for investments at December 31, 2024 measured at the net asset value (NAV) per share (or its equivalent) is presented on the following table.

Investments measured at the NAV	Fair Value	Unfunded Commitments	Redemption Frequency (if Currently Eligible)	Redemption Notice Period
Private equity (1)	\$ 9,436,609	\$ 1,667,661	n/a	n/a
Floating rate debt (2)	14,334,114	3,798,987	monthly, n/a, n/a, n/a, quarterly	30 days, n/a, n/a, n/a, 90-days
Real estate (3)	17,492,410	-	daily based on liquidity	1 day
Stable value fund (4)	1,646,671	-	daily	n/a
	<u>\$ 42,909,804</u>			

The valuation method for investments at December 31, 2023 measured at the net asset value (NAV) per share (or its equivalent) is presented on the following table.

Investments measured at the NAV	Fair Value	Unfunded Commitments	Redemption Frequency (if Currently Eligible)	Redemption Notice Period
Private equity (1)	\$ 9,680,366	\$ 1,871,228	n/a	n/a
Floating rate debt (2)	12,692,708	5,329,883	monthly, n/a, n/a, n/a, quarterly	30 days, n/a, n/a, n/a, 90-days
Real estate (3)	17,869,554	-	daily based on liquidity	1 day
Stable value funds (4)	1,328,166	-	daily	n/a
	<u>\$ 41,570,794</u>			

- (1) There are four investments in this category. One fund's primary purpose of developing and actively managing an investment portfolio of private equity funds and other investment vehicles, principally by making, holding and disposing of privately negotiated investments in the form of limited partner interests and securities. The nature of the investments in this type is that distributions are received through the liquidation of the underlying assets of the fund. It is estimated that the underlying assets of the partnership would be liquidated over 12 to 15 years.

The second fund invests predominantly in U.S. venture capital-focused funds on a primary and secondary basis. Partnership investments will include start-up, early-stage, late-stage and growth equity funds as well as secondary funds focusing on direct investments in venture-backed and/or technology companies. The fund may re-invest proceeds of portfolio investments; provided, however, that the acquisition costs of all portfolio investments will not exceed 110% of aggregate subscriptions. The nature of the investments in this type is that distributions are received through the liquidation of the underlying assets of the fund. It is expected that the underlying assets of the fund would be liquidated over 12 years.

The third fund invests predominantly in North American and Western Europe value orientated equity investments. Partnership investments are generally traditional middle market buyouts of out-of-favor industries and companies focusing on investments in media, financial services, energy, and industrial companies. The nature of the investments in this type is that distributions are received through the liquidation of the underlying assets of the fund. It is expected that the underlying assets of the fund would be liquidated over 10 to 13 years.

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The fourth fund invests in global venture capital direct partnership investments. Investments are primarily core venture capital, with about 25% representing seed and early-stage partnerships. It is estimated that 60% of investments will be in the US and 40% allocated to international groups. Investments address a broad range of business opportunities primarily related to or enabled by technology. The fund may re-invest proceeds of portfolio investments; provided, however, that the acquisition costs of all portfolio investments will not exceed 115% of aggregate subscriptions, including secondary opportunities. Distributions are received through the liquidation of the underlying assets of the fund. It is expected that the underlying assets of the fund would be liquidated over 12 years.

- (2) There are five investments in the floating rate debt category.

The first is a fixed income fund that invests in actively managed investments in senior secured, floating rate assets and, to a limited degree, in secured bonds. The fund invests in a diversified portfolio of issuers in North America and Europe across a broad range of industries. Funds may be withdrawn monthly with 30 days written notice. The fund is open-ended.

The second and third investments are funds that invest in higher yielding private commercial real estate debt investments, including subordinate debt investments, such as mezzanine debt, b-notes, and senior mortgages, such as bridge loans and participating construction permanent loans. Distributions of net cash flow to investors will be made on at least a quarterly basis, as available, and it is estimated that the underlying investments of the partnership would be liquidated over 7 to 10 years.

The fourth investment is a fund that invests primarily in senior secured, floating rate middle market loans. Distributions of net income will be made on a quarterly basis, or more frequently at the General Partner's discretion. It is expected that the underlying assets of the fund would be liquidated over 10 years.

The fifth investment is a fund that invests in higher yielding private commercial real estate debt investments, primarily senior mortgages, and mezzanine investments. Distributions of net cash flow to investors will be made on at least a quarterly basis, as available. Funds may be withdrawn quarterly with 90 days written notice. This fund is open-ended.

- (3) This fund invests in a well-diversified real estate portfolio that reflects the overall performance of the U.S. commercial real estate market, consisting primarily of high quality, well-leased real estate properties in the multifamily, industrial, office, retail, and hotel sectors. The fund is open ended, and funds may be withdrawn daily subject to the availability of liquidity and the absence of a withdrawal queue with one-day written notice.
- (4) This category includes two funds, which are investment options of the defined contribution plan(s), which are designed to preserve capital and which are invested 100% in other capital preservation funds. Shares may be redeemed daily by participants.

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Notes to the Basic Financial Statements

(4) Capital Assets

For the year ended December 31, 2024, changes in capital assets consisted of the following:

	Balance at December 31, 2023	Additions	Disposals	Adjustments or transfers	Balance at December 31, 2024
Nondepreciable:					
Land and water rights	\$ 46,952,263	5,319,109	—	—	\$ 52,271,372
Construction in progress	234,243,379	136,581,938	(206,524,202)	1,967	164,303,082
Total nondepreciable assets	281,195,642	141,901,047	(206,524,202)	1,967	216,574,454
Depreciable:					
Plant in service:					
Transmission	343,673,380	180,108,762	—	—	523,782,142
Treatment	411,504,051	1,207,236	—	—	412,711,287
Solids processing	118,274,967	72,082	—	2,982,452	121,329,501
Solids recycling	6,744,951	—	—	—	6,744,951
Support	161,016,115	177,168	—	422,675	161,615,958
	1,041,213,464	181,565,248	—	3,405,127	1,226,183,839
Equipment:					
Plant	626,599,106	10,031,823	(105,935)	(4,995,364)	631,529,630
Support	91,806,954	2,201,966	—	34,667	94,043,587
Vehicles	24,157,980	1,366,885	(967,762)	24,534	24,581,637
	742,564,040	13,600,674	(1,073,697)	(4,936,163)	750,154,854
Right-to-use assets					
Leased equipment	370,886	—	—	—	370,886
Subscriptions	6,052,792	1,608,898	—	—	7,661,690
	6,423,678	1,608,898	—	—	8,032,576
Total depreciable capital assets	1,790,201,182	196,774,820	(1,073,697)	(1,531,036)	1,984,371,269
Less accumulated depreciation and amortization:					
Plant in service:					
Transmission	150,217,857	8,105,690	—	—	158,323,547
Treatment	128,204,489	8,215,064	—	—	136,419,553
Solids processing	34,666,591	2,529,756	—	73,213	37,269,560
Solids recycling	3,889,645	169,893	—	—	4,059,538
Support	68,692,997	3,545,234	—	9,720	72,247,951
	385,671,579	22,565,637	—	82,933	408,320,149
Equipment:					
Plant	255,828,679	34,750,747	(80,888)	265,358	290,763,896
Support	47,539,717	4,041,350	—	63	51,581,130
Vehicles	15,768,716	1,811,565	(877,827)	1,636	16,704,090
	319,137,112	40,603,662	(958,715)	267,057	359,049,116
Right-to-use assets					
Leased equipment	222,532	74,177	—	—	296,709
Subscriptions	3,852,988	1,977,420	—	—	5,830,408
	4,075,520	2,051,597	—	—	6,127,117
Total accumulated depreciation and amortization	708,884,211	65,220,896	(958,715)	349,990	773,496,382
Total capital assets, net	\$ 1,362,512,613	273,454,971	(206,639,184)	(1,879,059)	\$ 1,427,449,341

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For the year ended December 31, 2023, changes in capital assets consisted of the following:

	Balance at December 31, 2022 as restated	Additions	Disposals	Adjustments or transfers	Balance at December 31, 2023
Nondepreciable:					
Land and water rights	\$ 46,878,469	73,794	—	—	\$ 46,952,263
Construction in progress	258,193,510	93,604,217	(118,380,364)	826,016	234,243,379
Total nondepreciable assets	305,071,979	93,678,011	(118,380,364)	826,016	281,195,642
Depreciable:					
Plant in service:					
Transmission	338,096,307	5,548,928	—	28,145	343,673,380
Treatment	405,696,018	9,019,108	(6,314,109)	3,103,034	411,504,051
Solids processing	93,023,592	29,699,994	(5,282,129)	833,510	118,274,967
Solids recycling	6,744,951	—	—	—	6,744,951
Support	157,145,168	3,529,456	(24,074)	365,565	161,016,115
	1,000,706,036	47,797,486	(11,620,312)	4,330,254	1,041,213,464
Equipment:					
Plant	596,565,469	54,582,042	(24,696,983)	148,578	626,599,106
Support	89,637,371	1,604,948	(1,083)	565,718	91,806,954
Vehicles	22,805,565	1,518,935	(166,520)	—	24,157,980
	709,008,405	57,705,925	(24,864,586)	714,296	742,564,040
Right-to-use assets					
Leased equipment	342,173	28,713	—	—	370,886
Subscriptions	(1) 5,389,197	663,595	—	—	6,052,792
	5,731,370	692,308	—	—	6,423,678
Total depreciable capital assets	1,715,445,811	106,195,719	(36,484,898)	5,044,550	1,790,201,182
Less accumulated depreciation and amortization:					
Plant in service:					
Transmission	143,630,811	6,587,046	—	—	150,217,857
Treatment	124,871,789	8,270,565	(4,875,076)	(62,789)	128,204,489
Solids processing	35,435,580	2,546,020	(3,315,009)	—	34,666,591
Solids recycling	3,710,558	179,087	—	—	3,889,645
Support	65,194,873	3,522,198	(24,074)	—	68,692,997
	372,843,611	21,104,916	(8,214,159)	(62,789)	385,671,579
Equipment:					
Plant	243,729,753	35,033,508	(22,600,611)	(333,971)	255,828,679
Support	43,506,505	4,034,116	(904)	—	47,539,717
Vehicles	14,030,154	1,914,414	(166,154)	(9,698)	15,768,716
	301,266,412	40,982,038	(22,767,669)	(343,669)	319,137,112
Right-to-use assets					
Leased equipment	136,869	85,663			222,532
Subscriptions	(1) 1,848,997	2,003,991	—	—	3,852,988
	1,985,866	2,089,654	—	—	4,075,520
Total accumulated depreciation and amortization	676,095,889	64,176,608	(30,981,828)	(406,458)	708,884,211
Total capital assets, net	\$ 1,344,421,901	135,697,122	(123,883,434)	6,277,024	\$ 1,362,512,613

Note:

(1) In compliance with GASB 96, the right-to-use subscription asset category was added for FY 2023 and the balance at December 31, 2022, was restated.

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For the Years Ended December 31, 2024 and 2023

Notes to the Basic Financial Statements

(5) Long-Term Liabilities

A summary of the changes in long-term liabilities for the year ended December 31, 2024 is as follows:

	December 31, 2023 as restated	Additions	Reductions	December 31, 2024	Amounts due within one year
Bonds payable	\$ 579,765,243	\$ —	\$ (30,816,494)	\$ 548,948,749	\$ 31,085,000
Compensated absences	4,987,500	3,789,796	(2,350,596)	6,426,700	1,832,758
Lease liability	155,239	—	(77,387)	77,852	77,852
Subscription liability	<u>1,571,558</u>	<u>1,360,894</u>	<u>(1,445,535)</u>	<u>1,486,917</u>	<u>1,016,539</u>
Total noncurrent liabilities	<u>\$ 586,479,540</u>	<u>\$ 5,150,690</u>	<u>\$ (34,690,012)</u>	<u>\$ 556,940,218</u>	<u>\$ 34,012,149</u>

A summary of the changes in long-term liabilities for the year ended December 31, 2023 is as follows:

	December 31, 2022	Additions	Reductions	December 31, 2023 as restated	Amounts due within one year
Bonds payable	\$ 610,291,999	\$ —	\$ (30,526,756)	\$ 579,765,243	\$ 29,440,000
Compensated absences	3,848,586	2,741,206	(1,602,292)	4,987,500	2,161,942
Lease liability	208,580	28,872	(82,213)	155,239	77,387
Subscription liability	<u>2,867,889</u>	<u>663,595</u>	<u>(1,959,926)</u>	<u>1,571,558</u>	<u>990,000</u>
Total noncurrent liabilities	<u>\$ 617,217,054</u>	<u>\$ 3,433,673</u>	<u>\$ (34,171,187)</u>	<u>\$ 586,479,540</u>	<u>\$ 32,669,329</u>

Metro has entered into a lease as a lessee for equipment and is required to make principal and interest payments over the lease term. The lease liability at December 31, 2024, was \$77,852. The future principal and interest lease payments as of December 31, 2024, with final payments due in 2025.

Metro has entered into subscriptions for the right to use certain information technology arrangements and is required to make principal and interest payments over the lease term. The subscription liability at December 31, 2024, was \$1,486,917. The future principal and interest subscription payments as of December 31, 2024, were as follows:

Fiscal Year	Principal	Interest	Total
2025	\$ 1,016,539	\$ 52,042	\$ 1,068,581
2026	373,097	16,463	389,560
2027	97,281	3,404	100,685
Total	<u>\$ 1,486,917</u>	<u>\$ 71,909</u>	<u>\$ 1,558,826</u>

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Notes to the Basic Financial Statements

(6) Improvement and Refunding Bonds

Total outstanding improvement bonds and refunding bonds are summarized below:

Issue	Date issued	Amount issued	December 31,	
			2024	2023
2009B Sewer Improvement Bonds	08/27/09	\$ 187,380,000	\$ 94,195,000	\$ 94,195,000
2019A Sewer Refunding Bonds	05/17/19	72,830,000	—	15,995,000
2019B Sewer Refunding Bonds	12/10/19	332,770,000	296,555,000	310,000,000
2020A Sewer Improvement Bonds	10/27/20	146,545,000	146,545,000	146,545,000
Plus premium on 2019A Bonds			—	791,368
Plus premium on 2020A Bonds			11,653,749	12,238,875
Total			<u>\$ 548,948,749</u>	<u>\$ 579,765,243</u>

Principal and interest requirements on all outstanding bonds are summarized as follows at December 31, 2024:

	Principal	Interest	Total
2025	\$ 31,085,000	17,854,649	48,939,649
2026	31,925,000	16,525,080	48,450,080
2027	32,805,000	15,136,064	47,941,064
2028	33,845,000	13,691,018	47,536,018
2029	35,070,000	12,187,320	47,257,320
2030-2034	113,435,000	47,811,953	161,246,953
2035-2039	134,000,000	27,239,707	161,239,707
2040-2044	108,095,000	8,149,709	116,244,709
2045	17,035,000	212,938	17,247,938
	<u>537,295,000</u>	<u>\$ 158,808,438</u>	<u>\$ 696,103,438</u>
Unamortized premiums	11,653,749		
	<u>\$ 548,948,749</u>		

All of Metro's revenues are pledged toward the repayment of these bonds. For these bonds there are no assets pledged as collateral. If the Bonds are not paid at the date of maturity then interest will continue to be paid at the original interest rate until those Bonds, both principal and interest, are paid in full.

(a) Series 2009B

On August 27, 2009, Metro issued \$187,380,000 of Series 2009B Sewer Improvement Bonds, bearing interest at 4.718% to 5.775%, for the purpose of financing construction of long-range capital improvement projects. The 2009B Bonds were issued as Direct Pay Build America Bonds. Build America Bonds were created as part of the American Recovery and Reinvestment Act of 2009 and are taxable bonds to the bond holder. Metro receives a direct federal subsidy in the amount of 35 percent of the interest payment on the Build America Bonds. Metro recorded \$1,795,393 and \$1,803,674 from the United States Treasury for the fiscal years ended December 31, 2024 and 2023 related to the federal subsidy received on these bonds.

As part of the issuance of the Series 2019A Sewer Refunding Bonds, a portion of the 2009B bonds were refunded, in the amount of \$78,875,000. The remaining outstanding series 2009B bonds, in the amount of \$94,195,000, are due in annual installments of \$17,475,000 to \$20,250,000 beginning April 1, 2025 through April 1, 2029.

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(b) Series 2019A

On May 17, 2019, Metro issued \$72,830,000 of Series 2019A Sewer Refunding Bonds, bearing interest of 5.00%, for the purpose of refunding a portion of the Series 2009B Bonds outstanding in the aggregate amount of \$78,875,000 with an interest rate of 5.00%. Proceeds from the 2019A Bonds were deposited with the Escrow Agent. The portion of the 2009B Bonds were called and defeased on May 17, 2019 and the escrow account closed. As a result, the refunded 2009B bonds were defeased and the liability for those bonds has been removed from Metro's statement of net position as of December 31, 2019.

The refunding was undertaken to reduce total debt service payments over the next five years by \$4.2 million and resulted in an economic gain of \$4.0 million, which is being amortized over the life of the 2019A bonds. The 2019A Bonds are due in annual installments ranging from \$13,210,000 to \$15,995,000 beginning April 1, 2020 through April 1, 2024 and was paid off entirely as of December 31, 2024.

(c) Series 2019B

On December 10, 2019, Metro issued \$332,770,000 of Series 2019B Taxable Sewer Refunding Bonds, bearing interest at 1.922%, for the purpose of defraying the cost of refunding and paying the principal and interest on the 2012A Bonds maturing on or after April 1, 2023 in the aggregate amount of \$311,740,000. The net proceeds of \$331,789,575 from the 2019B Bonds, after payment of \$980,425 underwriting fees and other issuance costs were deposited into an escrow account to provide for all future debt service payments of the refunded 2012A bonds. As a result, the refunded 2012A bonds are considered to be defeased in substance, and the liability for those bonds has been removed from Metro's statement of net position as of December 31, 2019.

The refunding was undertaken to reduce total debt service payments over the next ten years by \$26.7 million and resulted in a difference between reacquisition price and the net carrying amount of the old debt of \$5.6 million. This difference, reported in the accompanying financial statements as a deferred inflow of resources, is being amortized as a component of interest expense through the life of the 2019B bonds. The refunding resulted in an economic gain of \$19.6 million. The bonds are taxable and due in annual installments of \$4,250,000 to \$23,320,000 beginning April 1, 2020 through April 1, 2041.

(d) Series 2020A

On October 27, 2020, Metro issued \$146,545,000 of Series 2020A Sewer Improvement Bonds, bearing interest at 2.00% to 5.00%, for the purpose of financing construction of long-range capital improvement projects. The 2020A Bonds are due in annual installments ranging from \$5,095,000 to \$17,035,000 beginning April 1, 2030 through April 1, 2045.

(e) Bond Covenants

There are certain covenants associated with Metro's bonds. As of December 31, 2024 and 2023, the management of Metro believes they are in substantive compliance with these requirements.

(7) Retirement Plans

(a) General

Metro offers two retirement plans to employees. Employees hired on or before December 31, 2012 are under the Defined Benefit Plan. Employees hired on or after January 1, 2013 are under the Defined Contribution Plan. Additional information on each plan follows below.

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(b) Defined Benefit Plan

Plan Description

The Defined Benefit Plan is a single-employer, defined benefit pension plan covering all employees of Metro hired on or before December 31, 2012. The Defined Benefit Plan is administered by a retirement board, which consists of seven members who are appointed by the Board of Directors of Metro. The provisions of the Defined Benefit Plan give Metro's Board of Directors the right and authority to establish and amend the contribution requirements and benefit provisions of the Defined Benefit Plan. The costs of administering the Defined Benefit Plan are paid from the Defined Benefit Plan's investment earnings. The Defined Benefit Plan was amended in 2021 to clarify the lump sum option for death benefits includes a participant's "entire vested Accrued Benefit," which could include post-2012 accruals.

Benefits Provided

The Defined Benefit Plan provides retirement, death, and disability benefits to Defined Benefit Plan members and their beneficiaries. Participants are fully vested in Plan benefits after completion of five years of eligible service. Employees who terminate employment at age 65 generally receive the Normal Retirement Benefit, which is equal to 2% of their final average salary multiplied by the number of years of credited service. The final average salary is the average annual salary for the three highest consecutive years out of the participant's last 10 years of employment.

Employees who terminate employment after completing 10 years of service before the age of 65 are eligible for the Early Retirement Benefit, which is equal to the Normal Retirement Benefit reduced by 1/15th for each of the first 5 years and 1/30th for each additional year by which the payments precede the normal retirement age (age 65).

Employees who terminate employment after completing 10 years of service before age 65 and having the sum of age plus years of service equal to at least 80 are eligible for the Rule of 80 Benefit. The Rule of 80 Benefit is calculated in the same manner as the Normal Retirement Benefit.

Disability benefits are paid to participants who become totally and permanently disabled who meet the eligibility requirements for the Normal Retirement Benefit or the Early Retirement Benefit.

Benefits Terms

The standard method of paying benefits to participants is in monthly payments. The Defined Benefit Plan also allows participants to elect a combination of a lump-sum distribution and monthly payments or certain other annuity options. The Board of Directors has elected occasionally, in the past, to make ad hoc postretirement increases for monthly payments to participants to adjust payments for the effect of inflation using the consumer pricing index. These ad hoc payments are at the discretion of the Board of Directors and are not required by the Defined Benefit Plan.

A description of the Defined Benefit Plan and the vesting and benefit provisions are included in the official plan document. Copies of this document as well as the Defined Benefit Plan's financial statements are available from the Human Resources Department of Metro.

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At December 31, 2024 and 2023, the Defined Benefit Plan's membership consisted of the following:

	<u>2024</u>	<u>2023</u>
Retirees and beneficiaries eligible to receive benefits as of December 31	310	299
Terminated employees entitled to, but not yet receiving, benefits	105	113
Active plan members	<u>134</u>	<u>143</u>
Total	<u><u>549</u></u>	<u><u>555</u></u>

i) Summary of Significant Accounting Policies

(i) Basis of Accounting

The financial statements of the Defined Benefit Plan are prepared using the economic resources measurement focus and the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America (GAAP) applicable to governmental accounting in accordance with the Governmental Accounting Standards Board (GASB). Investment income is recorded when earned. Expenses are recorded when liabilities are incurred. Metro's contributions are recognized when due, and Metro has made a formal commitment to provide the contribution. Employee contributions are recognized when due, as the contributions are withheld from the employee's paychecks. Benefits and refunds are recognized when due and payable in accordance with the terms of the Defined Benefit Plan.

(ii) Contributions

Employee contributions to the Defined Benefit Plan were prohibited from 1979 to July 2007. However, changes to the Defined Benefit Plan, effective July 8, 2007, require employee contributions, which range from 1% in 2007 to 7% in 2015 and beyond. The payroll for employees covered by the Defined Benefit Plan for the years ended December 31, 2024 and 2023 was \$17,248,859 and \$17,140,732, respectively. Metro's total payroll for the years ended December 31, 2024 and 2023 was \$47,141,448 and \$42,778,354, respectively.

During 2024 and 2023, contributions made by Metro totaled \$11,584,570 and \$10,053,490, respectively. Employee contributions to the Defined Benefit Plan totaled \$1,210,438 and \$1,238,493, respectively.

(iii) Valuation of Investments

The Defined Benefit Plan is a noninsured trust retirement plan, with a bank or trust company authorized to exercise trust powers in Colorado as trustee. As such, the Plan's assets are invested using the "Colorado Uniform Prudent Investor Act" found in the provisions of Part 3 of Article 1 of Title 15, C.R.S.

The Defined Benefit Plan assets are invested and managed as a prudent investor would, by considering the purposes, terms, distribution requirements, and other circumstances. In satisfying this standard, all fiduciaries shall exercise reasonable care, skill, and caution. Investment decisions should be evaluated within the context of the entire portfolio (rather than on an individual investment basis) and as part of an overall investment strategy having risk and return objectives reasonably suited to the Retirement Plan's purpose.

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Separate accounts, mutual funds, and other investment vehicles may be used based upon the most favorable approach for the Plan's circumstances, assuming the vehicle meets the Fiduciary Standard and specific guidelines for the manager. It is recognized that if a pooled fund is used, the fund's investment manager, rather than the Defined Benefit Plan, sets the fund's investment policies, strategies, objectives, guidelines, and restrictions.

Mutual funds are recorded at quoted fair prices at December 31, 2024 and 2023. The underlying properties held within the real estate fund, Principal U.S. Property account, are appraised annually and financial statements are audited by an internationally recognized accounting firm. The Defined Benefit Plan also invests floating rate debt funds, which are valued monthly, and private equity funds, which are valued quarterly. These investments are valued at their fair value as determined by the custodian under the direction of the Defined Benefit Plan with the assistance of an independent consultant.

ii) Net Pension Liability

Metro's net pension liability was measured as of December 31, 2024 and 2023, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of January 1, 2025 and 2024, respectively.

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iii) Changes in the Net Pension Liability

	Total Pension Liability (a)	Increase (Decrease) Plan Fiduciary Net Position (b)	Net Pension Liability (a) - (b)
Changes in Net Pension Liability			
Balances as of December 31, 2022	\$ 174,841,398	118,185,034	56,656,364
Changes for the year:			
Service cost	2,010,558	—	2,010,558
Interest on total pension liability	11,188,723	—	11,188,723
Effect of economic/demographic gains or losses	3,977,737	—	3,977,737
Effect of assumption changes or inputs	568,291	—	568,291
Benefit payments	(9,586,425)	(9,586,425)	—
Employer contributions	—	10,053,490	(10,053,490)
Member contributions	—	1,238,493	(1,238,493)
Net investment income	—	12,208,127	(12,208,127)
Administrative expenses	—	(71,192)	71,192
Balances as of December 31, 2023	<u>183,000,282</u>	<u>132,027,527</u>	<u>50,972,755</u>
Changes for the year:			
Service cost	2,120,259	—	2,120,259
Interest on total pension liability	11,678,913	—	11,678,913
Effect of economic/demographic gains or losses	1,688,337	—	1,688,337
Effect of assumption changes or inputs	—	—	—
Benefit payments	(11,064,073)	(11,064,073)	—
Employer contributions	—	11,584,570	(11,584,570)
Member contributions	—	1,210,438	(1,210,438)
Net investment income	—	10,664,968	(10,664,968)
Administrative expenses	—	(68,802)	68,802
Balances as of December 31, 2024	\$ <u>187,423,718</u>	\$ <u>144,354,628</u>	\$ <u>43,069,090</u>

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iv) Actuarial assumptions

The actuarial assumptions that determined the total pension liability as of December 31, 2024 and 2023 were based on the results of an actuarial experience study for the period 2010-2014 as well as various updates to actuarial experience between 2015 and 2023:

	December 31,	
	2024	2023
Actuarial valuation date	January 1, 2025	January 1, 2024
Measurement date	December 31, 2024	December 31, 2023
Inflation	2.50%	2.50%
Salary increases, including inflation	3.50%; age based merit	3.50%; age based merit
Mortality rate	Pub-2010 Healthy Employee and Retiree Mortality Table for General Employees Projected Generationally Using the Most Recent MP Scale Published by the Society of Actuaries on December 31, 2021	Pub-2010 Healthy Employee and Retiree Mortality Table for General Employees Projected Generationally Using the Most Recent MP Scale Published by the Society of Actuaries on December 31, 2021
Actuarial cost method	Entry Age Normal	Entry Age Normal
Investment rate of return	6.50%	6.50%

v) Sensitivity of the net pension liability to changes in the discount rate

The following presents the net pension liability of Metro as of December 31, 2024, calculated using the discount rate of 6.50%, as well as what Metro's net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower (5.50%) or 1 percentage point higher (7.50%) than the current rate:

	1% Decrease (5.50%)	Current Discount Rate (6.50%)	1% Increase (7.50%)
Net pension liability	\$ 64,114,414	\$ 43,069,090	\$ 25,194,546

The following presents the net pension liability of Metro as of December 31, 2023, calculated using the discount rate of 6.50%, as well as what Metro's net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower (5.50%) or 1 percentage point higher (7.50%) than the current rate:

	1% Decrease (5.50%)	Current Discount Rate (6.50%)	1% Increase (7.50%)
Net pension liability	\$ 71,695,535	\$ 50,972,755	\$ 33,401,030

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vi) Long-term expected rate of return

The best-estimate range for the long-term expected rate of return is determined by adding expected inflation to expected long-term real returns and reflecting expected volatility and correlation. The capital market assumptions are per CAPTRUST's investment consulting practice as of December 31, 2024. The long-term expected rate of return is as follows:

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long-Term Expected Arithmetic Real Rate of Return</u>
Public Equity	40%	8.45%
Private Equity	5%	11.91%
Fixed Rate Debt	30%	4.20%
Floating Rate Debt	10%	8.00%
Real Estate	15%	7.01%

vii) Discount rate

The discount rates used to measure the total pension liability was 6.50% for the year ended December 31, 2024 and 6.50% for the year ended December 31, 2023. The projection of cash used to determine the discount rate assumed that plan member contributions will be made at the current contribution rate that Metro contribution will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on those assumptions, the pension 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 pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

viii) Pension expense and deferred outflows of resources and deferred inflows of resources related to pensions

For the years ended December 31, 2024 and 2023, Metro recognized pension expense of \$7,945,472 and \$9,785,904, respectively. At December 31, 2024 and 2023, Metro reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	<u>December 31, 2024</u>	
	<u>Deferred (Inflows) of Resources</u>	<u>Deferred Outflows of Resources</u>
Differences between expected and actual experience	\$ —	\$ 750,372
Changes of assumptions	—	—
Net difference between projected and actual earnings	—	3,251,133
Total	\$ —	\$ 4,001,505

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	December 31, 2023	
	Deferred (Inflows) of Resources	Deferred Outflows of Resources
Differences between expected and actual experience	\$ —	\$ 2,329,019
Changes of assumptions	—	284,145
Net difference between projected and actual earnings	—	5,652,908
Total	\$ —	\$ 8,266,072

Amounts currently reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ended December 31:

2025	\$ 2,085,424
2026	3,622,848
2027	(1,300,765)
2028	(406,002)
2029	—
Thereafter*	—
Total	\$ 4,001,505

*Note that additional future deferred (inflows) and outflows of resources may impact these numbers.

(c) Defined Contribution Plan

Effective on and after January 1, 2013 all new employees are under the Defined Contribution Plan. Employees in the DC Plan are required to contribute 6% of their earnings to the Plan. Metro matches the mandatory employee contributions with an additional 6% contribution. Employee contributions are deducted from each bi-weekly paycheck, and this amount together with Metro's matching portion, is sent each payday to the DC Plan's administrator, Mission Square. As of December 31, 2024 and 2023 there were 309 and 264 active plan members. Metro's contributions for the years ended December 31, 2024 and 2023 were \$1,775,945 and \$1,482,250, respectively.

For the years ended December 31, 2024 and 2023, the Statement of Net Position for the Defined Contribution Plan is as follows:

	December 31,	
	2024	2023
Assets:		
Investments, at fair value		
Mutual funds	\$ 22,812,198	\$ 17,155,062
Stable value funds	1,646,671	1,328,166
Total assets	24,458,869	18,483,228
Fiduciary net position restricted for pension benefits	\$ 24,458,869	\$ 18,483,228

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For the years ended December 31, 2024 and 2023, the Statement of Changes in Net Position for the Defined Contribution Plan is as follows:

	December 31,	
	2024	2023
Additions:		
Investment income		
Net appreciation in fair value of investments	\$ 3,280,633	\$ 2,503,099
Net investment income	3,280,633	2,503,099
Contributions from employer	1,775,945	1,482,250
Contributions from employee	1,991,520	1,850,262
Total additions	7,048,098	5,835,611
Benefit payments	1,047,840	1,318,499
Administrative expenses	24,617	17,979
Total deductions	1,072,457	1,336,478
Net increase (decrease) in plan fiduciary net position	5,975,641	4,499,133
Fiduciary net position restricted for pension benefits:		
Beginning of year	18,483,228	13,984,095
End of year	\$ 24,458,869	\$ 18,483,228

(8) Postemployment Healthcare Plan

(a) General

Metro administers a single-employer defined postemployment healthcare plan. Metro provides healthcare benefits including coverage for medical insurance to retirees and their spouses up to age 65, and limited reimbursement for medical premiums. The Colorado Revised Code allows, but does not mandate, Metro to provide postemployment benefits. Authority for Metro to provide healthcare coverage to eligible participants and to establish and amend benefits is codified in Colorado Revised Statute sections 24-19-102 and 24-19-103 of the Colorado Revised Code. The healthcare plan is “pay-as-you-go” and does not have an OPEB Trust Fund, thus does not have a publicly available financial report.

Employees covered by benefit terms. As of December 31, 2024, the following employees were covered by the benefit terms:

	2024	2023
Inactive employees or beneficiaries currently receiving benefit payments	245	245
Inactive employees entitled to but not yet receiving benefit payments	—	—
Active employees	414	414
Total	659	659

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(b) Funding Policy

Authority for Metro funding of the postemployment healthcare plan comes from Metro's Board of Directors. There are no required contributions from plan members. The plan is financed on a pay-as-you-go basis.

(c) Total OPEB Liability

Metro's total OPEB liability was based on the January 1, 2023 valuation date and measurement dates of December 31, 2023 and December 31, 2022, respectively. Metro's total OPEB liability was \$12,941,908 and \$12,033,701 for the years ended December 31, 2024 and December 31, 2023, respectively.

(d) Actuarial Methods and Assumptions

Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of events far into the future. Examples include assumptions about future employment, mortality, and the healthcare cost trend. Amounts determined regarding the funded status of the plan and the annual required contributions of the employer are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future.

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and the 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 the plan members at 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.

The significant assumptions underlying the actuarial calculations at December 31, 2023 and December 31, 2022 are as follows:

	December 31,	
	2024	2023
Actuarial valuation date	January 1, 2023	January 1, 2023
Measurement date	December 31, 2023	December 31, 2022
Inflation	2.50%	2.50%
Salary increases,	Graded by age	Graded by age
	Pub-2010 General Employees	Pub-2010 General Employees
	mortality table fully generational	mortality table fully generational
Mortality rate	using scale MP-2021	using scale MP-2021
Actuarial cost method	Entry Age Normal	Entry Age Normal
	Level Percent of Pay	Level Percent of Pay
Discount rate	3.26%	3.72%

The discount rate was based on the Bond Buyer General Obligation 20-Bond Municipal Bond Index at the measurement date.

The actuarial assumptions used in the January 1, 2023 valuation were based on the results of an actuarial experience study for the period 2010 through 2014.

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(e) Changes in the Total OPEB Liability

Increase/Decrease in Total OPEB Liability	Fiscal Year Ending:	
	December 31, 2024	December 31, 2023
Balance at Beginning of Year	\$ 12,033,701	\$ 12,766,507
Changes for the year:		
Service cost	546,678	656,715
Interest on Total OPEB liability	455,631	270,975
Effect of economic/demographic gains or losses	—	947,251
Effect of assumptions changes or inputs	576,510	(2,066,787)
Benefit payments	(670,612)	(540,960)
Balances at End of Year	\$ 12,941,908	\$ 12,033,701
Due within one year	\$ 736,052	\$ 670,612

Sensitivity of the total OPEB liability to changes in the discount rate. The following presents the total OPEB liability of Metro, as well as what Metro's total OPEB liability would be if it were calculated using a discount rate that is 1-percentage point lower or 1-percentage point higher than the current discount rate. A similar sensitivity analysis is then presented for changes in the healthcare cost trend assumption:

		December 31, 2024		
		Current Discount		
		1% Decrease	Rate 3.26%	1% Increase
Net OPEB liability	\$	14,350,619	\$ 12,941,908	\$ 11,738,535

		December 31, 2024		
		Current Healthcare		
		1% Decrease	Cost Trend Rate ¹	1% Increase
Net OPEB liability	\$	12,140,915	\$ 12,941,908	\$ 13,921,879

¹ Cost trend rate assumption used for this analysis is 6.6% for medical and 4.0% for dental.

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		December 31, 2023		
		Current Discount		
		1% Decrease	Rate 3.72%	1% Increase
Net OPEB liability	\$	13,303,591	\$ 12,033,701	\$ 10,944,498

		December 31, 2023		
		Current Healthcare		
		1% Decrease	Cost Trend Rate¹	1% Increase
Net OPEB liability	\$	11,376,350	\$ 12,033,701	\$ 12,828,567

¹ Cost trend rate assumption used for this analysis is 12.0% for medical and 5.2% for dental.

(f) OPEB expense and deferred outflows of resources and deferred inflows of resources related to OPEB

For the years ended December 31, 2024 and 2023, Metro recognized OPEB expense of \$1,205,618 and \$1,057,652, respectively. At December 31, 2024 and 2023, Metro reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

		December 31, 2024	
		Deferred (Inflows) of Resources	Deferred Outflows of Resources
Differences between expected and actual experience	\$	(402,393)	\$ 873,842
Changes of assumptions		(1,621,266)	1,568,312
Total (prior to post-Measurement Date contributions)		(2,023,659)	2,442,154
Contributions made subsequent to measurement date		—	250,925
Net deferred outflow / (inflow) of resources	\$	<u>(2,023,659)</u>	<u>\$ 2,693,079</u>

		December 31, 2023	
		Deferred (Inflows) of Resources	Deferred Outflows of Resources
Differences between expected and actual experience	\$	(505,570)	\$ 1,071,027
Changes of assumptions		(1,928,415)	1,408,252
Total (prior to post-Measurement Date contributions)		(2,433,985)	2,479,279
Contributions made subsequent to measurement date		—	254,087
Net deferred outflow / (inflow) of resources	\$	<u>(2,433,985)</u>	<u>\$ 2,733,366</u>

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Contributions made after the measurement date will be recognized as expenses in future periods and not included in the table below. Amounts currently reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Year ended December 31:		
2025	\$	218,947
2026		183,355
2027		135,516
2028		(59,531)
2028		(57,220)
Thereafter*		(2,572)

*Note that additional future deferred (inflows) and outflows of resources may impact these numbers. For this purpose, deferred outflows from contributions subsequent to the measurement date are not shown.

(9) Deferred Compensation Plan

Metro offers its participants a deferred compensation plan created in accordance with Internal Revenue Code Section 457 (Section 457). The deferred compensation plan, available to all Metro's employees, permits deferral of a portion of the employees' salary until future years. The deferred compensation is not available to employees until termination, retirement, death, or an unforeseeable emergency. Since the deferred compensation plan assets are held in trust by a third party, and Metro does not have a governing board that manages the deferred compensation Plan, Metro's basic financial statements exclude such Section 457 deferred compensation plan assets and associated liability in accordance with GASB Statement No. 97 *Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans*.

(10) Service Agreements

Metro has entered into service agreements with each of the member municipalities and special connectors who provide for, among other things, charges for service to such connectors. Annual charges are based on the budgeted expenses of Metro for the year and are payable to Metro in quarterly installments by each of the connectors. The rates charged to connectors are based on the quantity and quality of the sewage flow received and treated.

For the years ended December 31, 2024 and 2023, Metro's connectors and related revenue consisted of the following:

Classification	Year ended December 31, 2024		Year ended December 31, 2023	
	Number	Amount	Number	Amount
Member municipalities	22	\$ 139,617,227	22	\$ 133,174,010
Special connectors	27	15,593,894	27	11,883,112
	49	\$ 155,211,121	49	\$ 145,057,122

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Notes to the Basic Financial Statements

(11) Board of Directors Designated Amounts

Included in the balance of designed net position of Metro are funds designated by Metro's Board of Directors (Board) for specific purposes. Board designations were as follows:

	December 31,	
	2024	2023
90 day expense reserve plus \$1 million	\$ 36,911,800	\$ 31,066,525
Sewer connection charge reserve	25,000,000	25,000,000
Total restricted amount	<u>\$ 61,911,800</u>	<u>\$ 56,066,525</u>

(12) Risk Management

Metro is exposed to various risks of loss related to property, auto, health, and workers' safety, for which Metro carries commercial insurance. Metro's commercial insurance coverage has remained substantially the same as the prior year. Metro retains the first \$250,000 of any property loss. Metro has property two loss claims open in 2024, both filed with Zurich American Insurance Company. The first claim loss was sustained on March 16, 2021, Clarifier Cover Failure at the Northern Treatment Plant due to heavy snow accumulation during a winter storm. Metro has been working with the original manufacturer, Ultraflote, to replace the covers. Late in 2021 Metro was notified by Ultraflote's legal team that they are filing for Chapter 11. Based on this information, Metro bid the project to obtain a different manufacturer for the covers. Actual costs incurred as of December 31, 2024 totaled \$6,141,722. The claim was closed as of December 31, 2024. The second claim loss was sustained on February 22, 2024, when a fire broke out at the Northern Treatment Plant Cogeneration Building in a Makeup Air Unit (MAU). Minimal damage occurred in the building, however, the MAU was a complete loss. Metro is working on a replacement unit and temporary units are in use to keep the building operational. Actual costs incurred as of December 31, 2024 totaled \$151,323. The claim remains open as of December 31, 2024.

Metro carries insurance for public entity liability exposure with the Colorado Special District Property and Liability Pool with a limit of \$2,000,000 per occurrence plus excess coverage of an additional \$3,000,000. As of December 31, 2024 and 2023, there were no claims outstanding against Metro that were required to be reported in the accompanying financial statements.

(13) Commitments and Contingencies

Metro is a party to various lawsuits resulting from risks inherent in its operations. After consulting with legal counsel, Metro management has concluded that the final disposition of these matters will not have a significant adverse effect on Metro's 2024 basic financial statements.

As of December 31, 2024, Metro had various commitments totaling approximately \$258 million for the construction of major capital improvements, growth, and replacement projects. Funding of these projects will be provided through annual charges for services, bond proceeds, investment earnings, and unrestricted net position. The largest projects, representing 61% of this total, are the Biogas Utilization, the Electrical Transmission Service Substation, the Sand Creek and Second Creek Basins Regional Plan, and the North Secondary Upgrades and Intensification – with remaining costs of \$157 million.

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Notes to the Basic Financial Statements

(a) Suncor Air and Soil Contamination

In November 2012, while trenching to install utilities on property leased from Metro, Suncor Energy USA Inc. (Suncor) identified groundwater contamination from the light non-aqueous phase liquids. Suncor notified Metro staff and the Colorado Department of Public Health and Environment (CDPHE).

In 2011, increasing levels of both dissolved and un-dissolved petroleum products was observed in various locations on Metro's Robert W. Hite Treatment Facility (RWHTF). Metro began working with Suncor staff to address the situation, including having Suncor 1) install skimming devices to remove the free product from monitoring wells, 2) install additional monitoring wells to determine the source of the contamination, and 3) construct concrete "collars" around Metro's Sand Creek Interceptor to prevent Suncor's product from running along the Interceptor to Metro's RWHTF. Metro staff began their own independent monitoring, and met with Suncor staff to discuss safety issues, reimbursement of costs, additional monitoring requirements, and future remediation.

Previously, in November 2011, Metro employees observed petroleum-like odors in other areas of the RWHTF and Metro conducted atmospheric tests in those areas. As a result of these tests, portions of the Technical Services Building were closed and equipment was installed to enhance ventilation. Since November 2011, Suncor has increased its efforts to monitor and remove both dissolved and un-dissolved petroleum products from Metro property and is responsible for developing and implementing long-term plans for remediation.

In response to the critical nature of the situation; the pace at which response actions were being initiated by the CDPHE, the Environmental Protection Agency (EPA) and Suncor on and around the RWHTF; and the lack of in-house environmental contamination expertise, Metro staff determined outside assistance was necessary, and, as a result hired an independent consultant and outside legal counsel to assist with the rapidly developing situation.

In December 2011, the consultant was engaged to assist Metro with monitoring and mitigating the air and soil contamination originating from the Suncor property. In February 2012, the Board of Directors appropriated \$1.5 million for the work related to the Suncor petroleum contamination. Metro has paid ARCADIS approximately \$22,000 and \$38,000 in 2024 and 2023, respectively, in the monitoring efforts. Metro did not incur outside legal counsel costs during 2024 and 2023.

Also in February 2012, Metro signed an Access and License Agreement with Suncor in which Suncor agreed to pay a fee of \$40,000 per quarter through 2017 for access to Metro's site. Metro signed a Fifth Amendment to Access and License Agreement with Suncor in November 2022, extending the original terms of the Access Agreement through December 15, 2027. This amount, together with ARCADIS costs and certain other direct expenses, is billed to and reimbursed by Suncor on a quarterly basis. Suncor is fully responsible for remainder (not a liability of Metro) and has reimbursed Metro approximately \$182,000 and \$198,000 in 2024 and 2023, respectively.

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Notes to the Basic Financial Statements

(14) Subsequent Events

On March 12, 2025, Metro successfully completed the refunding of its Series 2009B Sewer Improvement Bonds originally issued on August 27, 2009. The refunding transaction involved refunding the 2009B taxable bonds with tax-exempt bonds, 2025A Refunding Bonds, at a lower interest rate. The 2025A Refunding Bonds were issued in the amount of \$73.625 million and have the same term as the 2009B Improvement Bonds, with a final maturity of 2029.

The terms of the refunding resulted in a saving of 0.87%. This transaction was undertaken to reduce interest costs as well as eliminate the risk of further reduction or elimination of the direct federal subsidy.

This information is an integral part of the accompanying financial statements.

REQUIRED SUPPLEMENTARY INFORMATION

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Required Supplementary Information

Schedule of Changes in Net Pension Liability and Related Ratios (Unaudited)
December 31, 2024

	Fiscal Year Ending December 31									
	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015
Total Pension Liability										
Service Cost	\$ 2,120,259	\$ 2,010,558	\$ 2,033,335	\$ 2,023,921	\$ 2,114,148	\$ 1,965,109	\$ 2,010,528	\$ 2,054,219	\$ 2,118,343	\$ 2,300,707
Interest on total pension liability	11,678,913	11,188,723	10,809,667	10,660,366	10,312,587	9,690,475	9,316,712	8,968,077	8,516,917	8,048,386
Effect on plan changes	-	-	-	-	-	-	-	-	-	-
Effect of economic /demographic (gains) or losses	1,688,337	3,977,737	3,741,653	2,849,251	1,602,483	1,710,776	1,035,325	1,588,268	1,723,846	(113,453)
Effect of assumption changes or inputs	-	568,291	-	9,076,232	-	8,032,806	-	3,286,291	-	5,444,418
Benefit payments	(11,064,073)	(9,586,425)	(11,838,616)	(9,403,818)	(8,552,016)	(7,240,476)	(7,085,818)	(6,758,280)	(5,817,753)	(5,757,870)
Net change in total pension liability	4,423,436	8,158,884	4,746,039	15,205,952	5,477,202	14,158,690	5,276,747	9,138,575	6,541,353	9,922,188
Total pension liability, beginning	183,000,282	174,841,398	170,095,359	154,889,407	149,412,205	135,253,515	129,976,768	120,838,193	114,296,840	104,374,652
Total pension liability, ending (a)	\$ 187,423,718	\$ 183,000,282	\$ 174,841,398	\$ 170,095,359	\$ 154,889,407	\$ 149,412,205	\$ 135,253,515	\$ 129,976,768	\$ 120,838,193	\$ 114,296,840
Fiduciary Net Position										
Employer contributions	\$ 11,584,570	\$ 10,053,490	\$ 8,385,864	\$ 8,115,278	\$ 6,219,293	\$ 5,700,935	\$ 5,019,996	\$ 4,756,434	\$ 4,228,249	\$ 4,722,308
Member contributions	1,210,438	1,238,493	1,229,481	1,310,784	1,420,295	1,472,473	1,483,945	1,560,619	1,636,552	1,631,561
Investment income net of investment expenses	10,664,968	12,208,127	(15,831,532)	19,609,021	12,170,741	14,823,703	(2,770,025)	11,752,741	6,300,119	(244,970)
Benefit payments	(11,064,073)	(9,586,425)	(11,838,616)	(9,403,818)	(8,552,016)	(7,240,476)	(7,085,818)	(6,758,280)	(5,817,753)	(5,757,870)
Administrative expenses	(68,802)	(71,192)	(62,518)	(64,979)	(63,397)	(76,414)	(48,345)	(55,461)	(46,271)	(62,749)
Net change in plan fiduciary net position	12,327,101	13,842,493	(18,117,321)	19,566,286	11,194,916	14,680,221	(3,400,247)	11,256,053	6,300,896	288,280
Fiduciary net position, beginning	132,027,527	118,185,034	136,302,355	116,736,069	105,541,153	90,860,932	94,261,179	83,005,126	76,704,230	76,415,950
Fiduciary net position, ending (b)	\$ 144,354,628	\$ 132,027,527	\$ 118,185,034	\$ 136,302,355	\$ 116,736,069	\$ 105,541,153	\$ 90,860,932	\$ 94,261,179	\$ 83,005,126	\$ 76,704,230
Net pension liability, ending = (a) - (b)	\$ 43,069,090	\$ 50,972,755	\$ 56,656,364	\$ 33,793,004	\$ 38,153,338	\$ 43,871,052	\$ 44,392,583	\$ 35,715,589	\$ 37,833,067	\$ 37,592,610
Fiduciary net position as a % of total pension liability	77.02%	72.15%	67.60%	80.13%	75.37%	70.64%	67.18%	72.52%	68.69%	67.11%
Covered employee payroll	\$ 17,248,859	\$ 17,140,732	\$ 17,228,409	\$ 19,580,679	\$ 20,312,130	\$ 20,599,400	\$ 20,935,048	\$ 22,351,010	\$ 23,323,075	\$ 23,834,625
Net pension liability as of % of covered	249.69%	297.38%	328.85%	172.58%	187.84%	212.97%	212.05%	159.79%	162.21%	157.72%

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Required Supplementary Information

Schedule of Employer Pension Contributions (Unaudited)
Ten Years Ended December 31, 2024

Fiscal Year Ending December 31	Actuarially Determined Contribution	Actual Employer Contribution	Contribution Deficiency (Excess)	Covered Payroll	Contribution as a % of Covered Payroll
2015	\$ 4,722,308	\$ 4,722,308	\$ -	\$ 23,834,625	19.81%
2016	4,228,249	4,228,249	-	23,323,075	18.13%
2017	4,756,434	4,756,434	-	22,351,010	21.28%
2018	5,019,996	5,019,996	-	20,935,048	23.98%
2019	5,700,935	5,700,935	-	20,599,400	27.68%
2020	6,219,293	6,219,293	-	20,312,130	30.62%
2021	8,115,278	8,115,278	-	19,580,679	41.45%
2022	8,385,864	8,385,864	-	17,228,409	48.67%
2023	10,053,490	10,053,490	-	17,140,732	58.65%
2024	11,584,570	11,584,570	-	17,248,859	67.16%

Notes to Schedule

Valuation date:

Actuarially determined contribution amount is calculated as of January 1st of the fiscal year in which the contributions are reported

Methods and assumptions used for funding policy:

Actuarial cost method	Entry age normal
Amortization method	Level dollar over a 10-year period, closed period
Asset valuation method	Five year non-asymptotic
Inflation	2.50%
Salary increases	Graded by age
Investment rate of return	6.50%
Retirement age	Table of rates by Age and Eligibility
Mortality	Pub-2010 Healthy Employee and Retiree Mortality Table for General Employees Projected Generationally Using the Most Recent MP Scale Published by the Society of Actuaries on December 31, 2021

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Required Supplementary Information

Schedule of Changes in Total OPEB Liability and Related Ratios (Unaudited)
December 31, 2024

	Fiscal Year Ending December 31									
	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015
Total OPEB Liability										
Service Cost	\$ 546,678	\$ 656,715	\$ 626,381	\$ 573,363	\$ 417,645	\$ 400,532	\$ 373,620	\$ 376,564	N/A	N/A
Interest on total OPEB liability	455,631	270,975	268,334	334,914	415,846	324,085	331,010	307,477	N/A	N/A
Effect of changes to benefit terms	-	-	-	-	-	-	-	-	N/A	N/A
Effect of economic /demographic (gains) or losses	-	947,251	-	(815,101)	-	641,921	-	-	N/A	N/A
Effect of assumption changes or inputs	576,510	(2,066,787)	86,218	785,257	1,563,331	(259,185)	312,414	(171,947)	N/A	N/A
Benefit payments	(670,512)	(540,960)	(488,057)	(505,749)	(437,243)	(369,979)	(389,041)	(341,659)	N/A	N/A
Net change in total OPEB liability	908,307	(732,806)	492,876	372,684	1,959,579	737,374	628,003	170,435	N/A	N/A
Total OPEB liability, beginning	12,033,701	12,766,507	12,273,631	11,900,947	9,941,368	9,203,994	8,575,991	8,405,556	N/A	N/A
Total OPEB liability, ending	\$ 12,942,008	\$ 12,033,701	\$ 12,766,507	\$ 12,273,631	\$ 11,900,947	\$ 9,941,368	\$ 9,203,994	\$ 8,575,991	\$ 8,405,556	N/A
Covered employee payroll	\$ 42,778,354	\$ 38,080,402	\$ 36,280,395	\$ 35,587,131	\$ 34,021,941	\$ 31,917,750	\$ 30,439,922	\$ 29,426,219	\$ 27,618,839	N/A
Net pension liability as of % of covered payroll	30.25%	31.60%	35.19%	34.49%	34.98%	31.15%	30.24%	29.14%	30.43%	N/A
This schedule is presented to illustrate the requirement to show information for 10 years. However, recalculations of prior years are not required, and if prior years are not reported in accordance with GASB standards, they should not be reported. There are no assets accumulated in a trust that meets the criteria of GASB codification P22.101 or P52.101 to pay related benefits for the OPEB plan.										

SUPPLEMENTARY INFORMATION

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Combining Statement of Net Position - Fiduciary Funds
Year Ended December 31, 2024

	Defined Benefit Retirement Plan	Defined Contribution Retirement Plan	Total Fiduciary Funds
Assets:			
Investments, at fair value:			
Cash and short-term investments	\$ 964,182	\$ -	\$ 964,182
Public equity	58,969,402	-	58,969,402
Mutual funds	-	22,812,198	22,812,198
Private equity	9,436,609	-	9,436,609
Fixed rate debt	43,169,858	-	43,169,858
Stable value funds	-	1,646,671	1,646,671
Floating rate debt	14,334,114	-	14,334,114
Real estate	17,492,410	-	17,492,410
Total assets	144,366,575	24,458,869	168,825,444
Liabilities:			
Accrued administrative expenses	11,947	-	11,947
Fiduciary net position restricted for pension benefits	\$ 144,354,628	\$ 24,458,869	\$ 168,813,497

Combining Statement of Net Position - Fiduciary Funds
Year Ended December 31, 2023

	Defined Benefit Retirement Plan	Defined Contribution Retirement Plan	Total Fiduciary Funds
Assets:			
Investments, at fair value:			
Cash and short-term investments	\$ 1,226,951	\$ -	\$ 1,226,951
Public equity	59,518,878	-	59,518,878
Mutual funds	-	17,155,062	17,155,062
Private equity	9,680,366	-	9,680,366
Fixed rate debt	31,066,895	-	31,066,895
Stable value funds	-	1,328,166	1,328,166
Floating rate debt	12,692,708	-	12,692,708
Low volatility strategies	-	-	-
Real estate	17,869,554	-	17,869,554
Total assets	132,055,352	18,483,228	150,538,580
Liabilities:			
Accrued administrative expenses	27,825	-	27,825
Fiduciary net position restricted for pension benefits	\$ 132,027,527	\$ 18,483,228	\$ 150,510,755

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Combining Statement of Changes in Net Position - Fiduciary Funds
For the year ended December 31, 2024

	Defined Benefit Retirement Plan	Defined Contribution Retirement Plan	Total Fiduciary Funds
Additions:			
Investment income:			
Net appreciation in fair value of investments	\$ 7,580,703	\$ 3,280,633	\$ 10,861,336
Interest and dividend income	3,465,865	-	3,465,865
Less investment expense	(381,600)	-	(381,600)
Net investment income	10,664,968	3,280,633	13,945,601
Contributions from employer	11,584,570	1,775,945	13,360,515
Contributions from employee	1,210,438	1,991,520	3,201,958
Total additions	23,459,976	7,048,098	30,508,074
Deductions:			
Benefit payments	11,064,073	1,047,840	12,111,913
Administrative expenses	68,802	24,617	93,419
Total deductions	11,132,875	1,072,457	12,205,332
Net increase in plan fiduciary net position	12,327,101	5,975,641	18,302,742
Fiduciary net position restricted for pension benefits:			
Beginning of year	132,027,527	18,483,228	150,510,755
End of year	\$ 144,354,628	\$ 24,458,869	\$ 168,813,497

Combining Statement of Changes in Net Position - Fiduciary Funds
For the year ended December 31, 2023

	Defined Benefit Retirement Plan	Defined Contribution Retirement Plan	Total Fiduciary Funds
Additions:			
Investment income:			
Net depreciation in fair value of investments	\$ 9,856,772	\$ 2,503,099	\$ 12,359,871
Interest and dividend income	2,737,360	-	2,737,360
Less investment expense	(386,005)	-	(386,005)
Net investment loss	12,208,127	2,503,099	14,711,226
Contributions from employer	10,053,490	1,482,250	11,535,740
Contributions from employee	1,238,493	1,850,262	3,088,755
Total reductions	23,500,110	5,835,611	29,335,721
Deductions:			
Benefit payments	9,586,425	1,318,499	10,904,924
Administrative expenses	71,192	17,979	89,171
Total deductions	9,657,617	1,336,478	10,994,095
Net decrease in plan fiduciary net position	13,842,493	4,499,133	18,341,626
Fiduciary net position restricted for pension benefits:			
Beginning of year	118,185,034	13,984,095	132,169,129
End of year	\$ 132,027,527	\$ 18,483,228	\$ 150,510,755

SCHEDULES

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Schedule of Revenue and Expenses - Budget and Actual
For the year ended December 31, 2024

	Year-to-date Actual	Budget 2024	Variance – Favorable (Unfavorable)
Operating revenue:			
Annual charges to connectors	\$ 155,211,121	155,211,121	\$ —
Environmental Attributes	4,747,825	4,200,000	547,825
Land application revenue	124,956	152,000	(27,044)
Other operating income	3,174,879	3,606,250	(431,371)
	<u>163,258,781</u>	<u>163,169,371</u>	<u>89,410</u>
Operating expenses:			
Operations and maintenance:			
Wastewater transmission	2,312,205	2,906,800	594,595
Wastewater treatment	32,386,541	32,438,100	51,559
Solids processing	12,203,979	15,278,800	3,074,821
Solids recycling	11,099,786	12,673,000	1,573,214
Technical management and support	27,235,024	29,112,200	1,877,176
Administrative and general	41,474,868	41,445,500	(29,368)
	<u>126,712,403</u>	<u>133,854,400</u>	<u>7,141,997</u>
Operating revenue in excess of expenses (excluding depreciation)	<u>36,546,378</u>	<u>29,314,971</u>	<u>7,231,407</u>
Nonoperating revenue:			
Interest	10,524,206	6,337,651	4,186,555
Other	7,485,615	—	7,485,615
Total nonoperating revenue	<u>18,009,821</u>	<u>6,337,651</u>	<u>11,672,170</u>
Nonoperating expenses:			
Capital (operations and management)	293,474	288,000	(5,474)
Debt service	48,476,892	52,231,000	3,754,108
	<u>48,770,366</u>	<u>52,519,000</u>	<u>3,748,634</u>
Revenue over expenses	5,785,833	<u>\$ (16,866,378)</u>	<u>\$ 22,652,211</u>
Reconciliation to change in net position:			
Add:			
Sewer connection fees	57,789,996		
Capital outlay	293,474		
Debt service	48,476,892		
Capital asset, sewer and A&C interest	(1,084,324)		
Net decrease in the fair value of investments	4,913,366		
Deduct:			
Depreciation	(65,685,868)		
Interest expense included in debt service above	(17,126,032)		
Interest expense leased equipment	(719)		
Interest expense subscriptions	(102,636)		
Nonoperating expenses	(2,742,766)		
Lease expense	78,105		
Subscription expense	1,548,171		
OPEB expense	(1,205,618)		
OPEB employer payments	670,612		
OPEB contributions post measurement date	250,925		
OPEB contributions post measurement date prior year	(254,087)		
Compensated absences expense	(975,087)		
Employer contribution expense	11,584,570		
Pension expense	(7,945,472)		
Increase in net position	<u>\$ 34,269,335</u>		

Capital (operations and management) only includes the portion of capital expenditures related to operations. Additional capital expenditures are shown on Note 5.
See accompanying independent auditors' report.

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Schedule of Operating Expenses - Budget and Actual
For the year ended December 31, 2024

	Year-to-date Actual	Budget 2024	Variance – Favorable (Unfavorable)
Operations and maintenance:			
Wastewater transmission:			
Personnel	\$ 1,980,932	2,320,800	\$ 339,868
Materials and fuel	108,446	314,000	205,554
Utilities	167,796	210,000	42,204
Outside services	41,277	41,000	(277)
Support services	13,754	21,000	7,246
	<u>2,312,205</u>	<u>2,906,800</u>	<u>594,595</u>
Wastewater treatment:			
Personnel	15,191,783	14,239,000	(952,783)
Materials and fuel	2,818,388	2,960,900	142,512
Chemicals	5,912,836	5,410,000	(502,836)
Utilities	7,351,830	7,935,000	583,170
Outside services	869,309	1,656,200	786,891
Support services	242,395	237,000	(5,395)
	<u>32,386,541</u>	<u>32,438,100</u>	<u>51,559</u>
Solids processing:			
Personnel	2,356,764	4,120,600	1,763,836
Materials and fuel	1,225,106	1,231,400	6,294
Chemicals	4,498,139	6,382,000	1,883,861
Utilities	1,471,095	1,809,000	337,905
Outside services	2,652,875	1,735,800	(917,075)
	<u>12,203,979</u>	<u>15,278,800</u>	<u>3,074,821</u>
Solids recycling:			
Personnel	5,560,951	5,995,000	434,049
Materials and fuel	2,888,302	3,479,000	590,698
Chemicals	1,457,065	1,645,000	187,935
Utilities	17,817	53,000	35,183
Outside services	1,171,018	1,501,000	329,982
Support services	4,633	—	(4,633)
	<u>11,099,786</u>	<u>12,673,000</u>	<u>1,573,214</u>
Total operations and maintenance	<u>58,002,511</u>	<u>63,296,700</u>	<u>5,294,189</u>

continued on next page

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Schedule of Operating Expenses - Budget and Actual
For the year ended December 31, 2024

	<u>Year-to-date Actual</u>	<u>Budget 2024</u>	<u>Variance – Favorable (Unfavorable)</u>
Technical Management and Support:			
Operations and Maintenance:			
Personnel (1)	\$ 7,221,979	7,833,100	\$ 611,121
Materials and fuel	1,561,826	1,026,700	(535,126)
Outside services	2,139,135	2,670,500	531,365
Support services	89,085	91,500	2,415
	<u>11,012,025</u>	<u>11,621,800</u>	<u>609,775</u>
Resource recovery and reuse:			
Personnel	1,982,929	1,133,000	(849,929)
Materials and fuel	529,445	540,500	11,055
Outside services	40,148	63,000	22,852
Support services	89,093	136,000	46,907
	<u>2,641,615</u>	<u>1,872,500</u>	<u>(769,115)</u>
Laboratory:			
Personnel	5,891,619	6,052,200	160,581
Materials and fuel	1,040,571	1,140,000	99,429
Outside services	248,876	347,000	98,124
Support services	55,512	125,000	69,488
	<u>7,236,578</u>	<u>7,664,200</u>	<u>427,622</u>
Engineering:			
Personnel (1)	6,006,038	7,494,800	1,488,762
Materials and fuel	15,813	20,000	4,187
Outside services	217,697	282,100	64,403
Support services	105,258	156,800	51,542
	<u>6,344,806</u>	<u>7,953,700</u>	<u>1,608,894</u>
Total technical management and support	<u>27,235,024</u>	<u>29,112,200</u>	<u>1,877,176</u>

continued on next page

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Schedule of Operating Expenses - Budget and Actual
For the year ended December 31, 2024

	Year-to-date Actual	Budget 2024	Variance – Favorable (Unfavorable)
Administrative and general:			
Personnel (1)	\$ 24,895,096	25,469,800	\$ 574,704
Materials and fuel	1,212,831	860,200	(352,631)
Outside services	10,451,109	9,870,000	(581,109)
Support services	4,915,832	5,245,500	329,668
Total administrative and general	<u>41,474,868</u>	<u>41,445,500</u>	<u>(29,368)</u>
Total operating system	126,712,403	133,854,400	7,141,997
Capital Outlay	293,474	288,000	(5,474)
Total Metro system	<u>\$ 127,005,877</u>	<u>\$ 134,142,400</u>	<u>\$ 7,136,523</u>

- (1) Personnel has been decreased by \$1,450,193 to reflect costs relating to capital projects that were capitalized during 2023
- (2) See Schedule of Revenue and Expenses - Budget and Actual for reconciling expenses

See accompanying independent auditors' report.



Metro employees upskill with Continuous Improvement Program

III. STATISTICAL SECTION

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Statistical Section

Index

This section of the annual comprehensive financial report presents detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information says about Metro's overall financial health.

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	These schedules contain trend information to help the reader understand how Metro's financial performance and well-being have changed over time.	
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	<i>Changes in Net Position</i>	
	<i>Annual Revenue by Source</i>	
	<i>Annual Expenses by Type</i>	
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	These schedules contain information to help the reader assess Metro's most significant revenue sources.	
	<i>Wastewater Treated</i>	
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	These schedules present information to help the reader assess the affordability of Metro's current levels of outstanding debt and Metro's ability to issue additional debt in the future.	
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IV.	<i>Demographic and Economic Information</i>	95
	These schedules offer demographic and economic indicators to help the reader understand the environment within which Metro's financial activities take place.	
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	These schedules contain service and infrastructure information to help the reader understand how the information in Metro's financial report relates to the services Metro provides and the activities performed.	
	<i>Number of Employees by Activity</i>	
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Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Statistical Section

Net Position by Component
(Last Ten Fiscal Years)
(Unaudited)

	Fiscal Year									
	2024	2023 as stated	2022 as stated	2021 as restated	2020 as restated	2019 as restated	2018	2017 ⁽¹⁾	2016	2015
Enterprise Fund:										
Net Investment in capital assets	\$ 856,558,641	\$ 775,236,672	\$ 752,323,636	\$ 642,950,327	\$ 571,939,001	\$ 646,389,366	\$ 571,522,642	\$ 510,877,257	\$ 460,051,937	\$ 429,463,120
Restricted - bonds	35,841,941	62,460,754	60,847,191	153,506,900	192,488,379	32,330,709	31,052,196	29,921,766	30,015,798	28,751,323
Designated - board of directors	61,911,800	56,066,525	53,374,463	50,786,056	49,518,373	48,941,842	-	-	-	-
Unrestricted	184,677,194	210,956,290	175,783,531	164,972,616	172,167,463	214,718,026	293,952,857	296,623,363	300,634,133	269,101,343
Total Enterprise Fund net position	\$ 1,138,989,576	\$ 1,104,720,241	\$ 1,042,328,821	\$ 1,012,215,899	\$ 986,113,216	\$ 942,379,943	\$ 896,527,695	\$ 837,422,386	\$ 790,701,868	\$ 727,315,786

(1) As restated for implementation of GASB No. 75.

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Statistical Section

Changes in Net Position
(Last Ten Fiscal Years)
(Unaudited)

Fiscal Year		Operating revenue	Operating expenses	Operating income (loss)	Nonoperating revenues/ expenses	Income/Loss before capital contributions	Capital contributions and special items (1)	Change in net position
2015		\$ 120,903,118	\$ 95,001,708	\$ 25,901,410	\$ (7,787,632)	\$ 18,113,778	\$ 45,098,049	\$ 63,211,827
2016		127,174,092	103,622,742	23,551,350	(14,230,026)	9,321,324	54,064,758	63,386,082
2017	(1)	128,756,972	117,910,988	10,845,984	(20,165,815)	(9,319,831)	59,490,896	50,171,065
2018		132,848,289	121,721,978	11,126,311	(16,176,605)	(5,050,294)	64,155,603	59,105,309
2019		134,209,798	129,973,134	4,236,664	(7,344,290)	(3,107,626)	51,631,996	48,524,370
2020	(2)	138,461,087	140,420,373	(1,959,286)	(6,594,665)	(8,553,951)	52,287,224	43,733,273
2021	(3)	137,264,264	149,908,146	(12,643,882)	(20,452,127)	(33,096,009)	59,198,692	26,102,683
2022	(4)	141,017,485	167,307,953	(26,290,468)	(25,264,941)	(51,555,409)	81,668,331	30,112,922
2023	(5)	149,446,942	183,893,023	(34,446,081)	(5,310,376)	(39,756,457)	103,411,193	63,654,736
2024		163,258,781	188,646,151	(25,387,370)	1,866,709	(23,520,661)	57,789,996	34,269,335

- (1) As restated for implementation of GASB No. 75.
(2) As restated for depreciation adjustment.
(3) As restated for implementation of GASB No. 87.
(4) As restated for implementation of GASB No. 96.
(5) As restated for implementation of GASB No. 101.

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Statistical Section

Annual Revenues by Source
(Last Ten Fiscal Years)
(Unaudited)

Fiscal Year		Annual charges to connectors		Other operating revenue		Sewer connection fees		Investment revenue (expense)		Other nonoperating revenue and special items		Total revenue
2015	\$	120,015,434	\$	887,684	\$	45,098,049	\$	3,020,955	\$	3,711,621	\$	172,733,743
2016		124,516,013		2,658,079		54,064,758		110,946		4,002,317		185,352,113
2017		127,006,333		1,750,639		59,490,896		3,931,505		3,741,451		195,920,824
2018		129,546,460		3,301,829		64,155,603		5,844,697		3,629,718		206,478,307
2019		132,137,389		2,072,409		51,631,996		11,317,707		2,703,617		199,863,118
2020		135,440,824		3,020,263		52,287,224		8,005,862		2,812,479		201,566,652
2021		135,440,824		1,823,440		59,198,692		(2,134,013)		1,827,756		196,156,699
2022		138,149,640		2,867,845		81,668,331		(8,647,961)		3,654,209		217,692,064
2023		145,057,122		4,389,820		103,411,193		16,816,216		5,317,758		274,992,109
2024		155,211,121		8,047,660		57,789,996		14,353,248		7,455,915		242,857,940

Metro Water Recovery

For the Years Ended December 31, 2024 and 2023

Statistical Section

Annual Expenses by Type
(Last Ten Fiscal Years)
(Unaudited)

Fiscal Year	Wastewater transmission	Wastewater treatment	Solids processing	Solids recycling	Engineering services	Laboratory services	Support operations and maintenance	Administrative and general	Depreciation	Total operating expenses	Nonoperating expenses	Total expenses
2015	\$ 1,769,041	\$ 15,071,499	\$ 7,965,783	\$ 6,743,753	\$ 2,430,194	\$ 4,417,412	\$ 7,116,253	\$ 17,450,740	\$ 32,037,033	\$ 95,001,708	\$ 14,520,208	\$ 109,521,916
2016	1,727,967	16,961,517	7,690,712	8,211,750	2,156,632	5,082,336	7,460,951	18,560,772	35,770,105	103,622,742	18,343,289	121,966,031
2017 (1)	1,611,834	17,080,977	8,417,218	8,401,488	3,286,382	5,429,026	9,037,837	21,206,232	43,439,994	117,910,988	27,838,771	145,749,759
2018	1,933,139	18,086,763	8,668,269	9,286,612	3,312,549	5,990,846	9,573,120	22,778,547	42,092,133	121,721,978	25,651,020	147,372,998
2019	2,103,035	19,343,183	10,260,429	9,599,778	3,650,622	6,969,050	11,709,653	22,358,081	43,979,303	129,973,134	21,365,614	151,338,748
2020 (2)	1,349,024	19,801,990	10,192,371	8,617,925	4,064,644	6,617,457	10,577,124	24,345,296	54,854,542	140,420,373	17,413,006	157,833,379
2021 (3)	1,648,306	20,930,548	9,912,537	9,400,521	4,687,119	6,882,740	11,560,117	24,478,492	60,407,766	149,908,146	20,145,870	170,054,016
2022 (4)	1,765,837	26,386,056	12,253,331	10,095,105	5,582,265	6,547,625	13,079,486	28,666,329	62,931,919	167,307,953	16,624,047	183,932,000
2023 (5)	1,965,455	28,439,003	12,122,840	11,358,034	6,051,764	6,623,738	14,665,749	33,359,363	69,307,077	183,893,023	27,444,350	211,337,373
2024	2,246,470	32,004,483	12,084,967	10,931,386	6,125,059	7,059,175	13,397,259	39,111,484	65,685,868	188,646,151	19,942,454	208,588,605

- (1) As restated for implementation of GASB No. 75.
(2) As restated for depreciation adjustment.
(3) As restated for implementation of GASB No. 87.
(4) As restated for implementation of GASB No. 96.
(5) As restated for implementation of GASB No. 101.

Approximately \$3.2 million of engineering wages associated with construction projects and information technology wages associated with software implementation were capitalized in 2015.
Approximately \$3.3 million of engineering wages associated with construction projects and information technology wages associated with software implementation were capitalized in 2016.
Approximately \$2.6 million of engineering wages associated with construction projects and information technology wages associated with software implementation were capitalized in 2017.
Approximately \$2.5 million of engineering wages associated with construction projects and information technology wages associated with software implementation were capitalized in 2018.
Approximately \$2.4 million of engineering wages associated with construction projects and information technology wages associated with software implementation were capitalized in 2019.
Approximately \$2.1 million of engineering wages associated with construction projects and information technology wages associated with software implementation were capitalized in 2020.
Approximately \$1.5 million of engineering wages associated with construction projects and information technology wages associated with software implementation were capitalized in 2021.
Approximately \$1.6 million of engineering wages associated with construction projects and information technology wages associated with software implementation were capitalized in 2022.
Approximately \$1.6 million of engineering wages associated with construction projects and information technology wages associated with software implementation were capitalized in 2023.
Approximately \$1.5 million of engineering wages associated with construction projects and information technology wages associated with software implementation were capitalized in 2024.

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Statistical Section

Nonoperating Revenues and Expenses
(Last Ten Fiscal Years)
(Unaudited)

Fiscal year	Investment income (expense)	Interest expense	Bond issuance costs	Intergovernmental revenue (expense)	Gain (loss) on disposal of capital assets	Other revenue/ (expense)	Total nonoperating revenues/ (expenses)
2015	\$ 3,020,955	\$ (12,743,455)	\$ -	\$ 3,351,653	\$ (968,698)	\$ (448,087)	\$ (7,787,632)
2016	110,946	(15,210,068)	-	3,364,291	280,252	(2,775,447)	(14,230,026)
2017	3,931,505	(21,751,909)	-	3,476,704	(336,518)	(5,485,597)	(20,165,815)
2018	5,844,697	(23,853,490)	-	3,376,025	(663,251)	(880,586)	(16,176,605)
2019	11,317,707	(19,269,915)	(1,407,833)	2,187,548	(68,975)	(102,822)	(7,344,290)
2020	8,005,862	(16,354,709)	(628,676)	1,814,187	(262,363)	831,034	(6,594,665)
2021	(2,134,012)	(18,677,902)	-	1,804,018	(1,270,399)	(173,832)	(20,452,127)
2022	(8,647,961)	(18,256,571)	-	1,795,393	97,177	(61,932)	(25,073,894)
2023	16,816,216	(17,740,168)	-	1,803,674	125,132	(6,315,230)	(5,310,376)
2024	14,353,248	(17,229,387)	-	1,795,393	299,547	2,647,908	1,866,709

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Statistical Section

Wastewater Treated
(Last Ten Fiscal Years)
(Unaudited)

Fiscal Year	Average gallons of wastewater treated (millions)	Annual charges (millions)	Annual charges per average million gallons per day (millions)
2015	148.0	\$ 120.0	\$ 0.8
2016	137.0	124.5	0.9
2017	133.0	127.0	1.0
2018	129.0	129.5	1.0
2019	133.0	132.1	1.0
2020	129.0	135.4	1.0
2021	134.6	135.4	1.0
2022	131.5	138.1	1.1
2023	141.0	145.1	1.0
2024	152.0	155.2	1.0

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Statistical Section

Annual Sewer Connections
(Last Ten Fiscal Years)
(Unaudited)

Fiscal year	Total sewer single family residential equivalent connections	Cost per single family residential equivalent
2015	11,826	\$ 3,960
2016	14,022	4,220
2017	15,827	4,220
2018	18,549	4,270
2019	13,251	4,270
2020	12,047	4,340
2021	13,005	4,550
2022	17,339	4,710
2023	20,197	5,120
2024	10,447	5,520

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Statistical Section

Number of Sewer Customers by Type

(Last Ten Fiscal Years)

(Unaudited)

Fiscal year	Municipalities	Special connectors	Industrial	Total
2015	22	26	2	50
2016	22	26	2	50
2017	22	26	2	50
2018	22	26	2	50
2019	22	26	2	50
2020	22	26	2	50
2021	22	26	2	50
2022	23	26	1	50
2023	23	27	1	51
2024	23	27	1	51

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Statistical Section

Ten Largest Customers
(Current Year and Nine Years Ago)
(Unaudited)

Customer	Fiscal year 2024	
	Sewer revenue	
	Amount	Percentage
City and County of Denver	\$ 57,146,297	36.8%
City of Aurora	33,797,837	21.8%
City of Thornton	12,759,309	8.2%
City of Arvada	9,714,299	6.3%
City of Lakewood	3,518,378	2.3%
City of Westminster	2,986,023	1.9%
Green Mountain Water and Sanitation District	2,888,829	1.9%
North Washington Street Water and Sanitation District	2,756,160	1.8%
Bancroft-Clover Water and Sanitation District	2,499,882	1.6%
Lakehurst Water and Sanitation District	2,402,757	1.5%
Subtotal (10 largest)	130,469,771	84.1%
Balance from other customers	24,741,350	15.9%
Grand Totals	\$ 155,211,121	100.0%

Customer	Fiscal year 2015	
	Sewer revenue	
	Amount	Percentage
City and County of Denver	\$ 48,872,825	40.7%
City of Aurora	24,760,999	20.6%
City of Thornton	8,226,526	6.9%
City of Arvada	7,832,149	6.5%
City of Westminster	2,669,577	2.2%
City of Lakewood	2,606,977	2.2%
Bancroft-Clover Water and Sanitation District	2,442,427	2.0%
North Washington Street Water and Sanitation District	2,328,209	1.9%
Green Mountain Water and Sanitation District	2,093,323	1.7%
Lakehurst Water and Sanitation District	1,448,620	1.2%
Subtotal (10 largest)	103,281,632	86.1%
Balance from other customers	16,733,802	13.9%
Grand Totals	\$ 120,015,434	100.0%

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Statistical Section

Pledged Revenue Coverage
(Last Ten Fiscal Years)
(Unaudited)

Fiscal year	Operating revenues	Sewer connection fees	Interest on Investments	Gross revenues (3)	Less operating expenses (1)	Net available revenues	Debt service - revenue bonds			Coverage ratio
							Principal	Interest (2)	Total	
2015	\$ 120,903,118	\$ 45,098,049	\$ 3,020,955	\$ 169,022,122	\$ 65,807,672	\$ 103,214,450	\$ 12,005,000	\$ 25,219,771	\$ 37,224,771	2.77
2016	127,174,092	54,064,758	110,946	181,349,796	66,325,434	115,024,362	21,620,000	24,445,259	46,065,259	2.50
2017	128,756,972	59,490,896	3,931,505	192,179,373	73,405,388	118,773,985	22,370,000	23,286,846	45,656,846	2.60
2018	132,848,289	64,155,603	5,844,697	202,848,589	76,682,721	126,165,868	23,160,000	22,299,275	45,459,275	2.78
2019	134,209,798	51,631,996	11,317,707	197,159,501	82,125,678	115,033,823	23,985,000	21,609,030	45,594,030	2.52
2020	138,461,087	52,287,224	8,005,862	198,754,173	85,320,687	113,433,486	27,385,000	15,547,363	42,932,363	2.64
2021	137,264,264	59,198,692	(2,134,012)	194,328,944	89,338,343	104,990,601	26,645,000	20,375,156	47,020,156	2.23
2022	141,017,485	81,668,331	(8,647,961)	214,037,855	102,158,850	111,879,005	27,675,000	21,239,175	48,914,175	2.29
2023	149,446,942	103,411,193	16,816,216	269,674,351	116,498,369	153,175,982	28,585,000	20,079,253	48,664,253	3.15
2024	163,258,781	57,789,996	14,353,248	235,402,025	126,712,403	108,689,622	29,440,000	19,036,892	48,476,892	2.24

- (1) Operating expenses include capitalized wages and capital outlay, excluding depreciation. Source: ACFR Schedule of Operating Expenses - Budget and Actual
- (2) Net of 2009B BABS interest refund.
- (3) As restated for implementation of GASB No. 75 2017.

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Statistical Section

Ratios of Outstanding Debt
(Last Ten Fiscal Years)
(Unaudited)

Fiscal Year	Outstanding principal - revenue bonds (thousands of dollars)	Personal income (thousands of dollars)	Per capita personal income	Outstanding principal debt to personal income
2015	\$ 642,543	\$ 157,531,669	\$ 55,975	\$ 0.41
2016	618,786	162,316,535	56,892	0.38
2017	594,280	172,311,400	59,660	0.34
2018	569,574	188,515,221	64,287	0.30
2019	539,842	199,503,851	67,236	0.27
2020	670,292	208,852,979	69,822	0.32
2021	640,358	232,306,241	78,150	0.28
2022	610,292	262,826,523	81,015	0.23
2023	579,765	289,008,043	89,297	0.20
2024	548,949	N/A	N/A	N/A

N/A: not available at time of compilation

Source: Bureau of Economic Analysis - U.S. Department of Commerce

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Statistical Section

Demographic and Economic Statistics
(Last Ten Calendar Years)
(Unaudited)

Fiscal Year	Population (1)	Personal income (thousands of dollars)	Per capita personal income	Unemployment rate
2015	2,814,330	\$ 157,531,669	\$ 55,975	3.6%
2016	2,853,077	162,316,535	56,892	3.1%
2017	2,888,227	172,311,400	59,660	3.1%
2018	2,932,415	188,515,221	64,287	3.6%
2019	2,967,239	199,503,851	67,236	2.5%
2020	2,991,231	208,852,979	69,822	6.4%
2021	2,972,566	232,306,241	78,150	4.2%
2022	3,244,165	262,826,523	81,015	2.8%
2023	3,236,481	289,008,043	89,297	3.2%
2024	N/A	N/A	N/A	3.6%

(1) Represents the population of Metropolitan Denver.

N/A: not available at time of printing

Source: U.S. Bureau of Economic Analysis, U.S. Department of Labor, Metro Denver EDC

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Statistical Section

Ten Largest Employers
(Current Year and Nine Years Ago)
(Unaudited)

Employer	2024		
	Employees	Percentage of total (1)	Rank
UCHealth	13,190	0.83%	1
Amazon	12,360	0.78	2
HealthONE Corporation	12,160	0.76	3
Centura Health	10,740	0.68	4
Intermountain Healthcare	10,000	0.63	5
Lockheed Martin Corporation	9,320	0.59	6
Comcast	8,080	0.51	7
United Airlines	7,130	0.45	8
Kaiser Permanente	7,100	0.45	9
Children's Hospital Colorado	7,000	0.44	10
Total	97,080		

Employer	2015		
	Employees	Percentage of total (2)	Rank
HealthONE Corporation	11,050	0.71%	1
Centura System	8,310	0.53	2
SCL Health System	8,270	0.53	3
Lockheed Martin Corporation	7,100	0.45	4
CenturyLink	6,500	0.42	5
Kaiser Permanente	6,280	0.40	6
Comcast Corporation	5,910	0.38	7
University of Colorado Health	5,860	0.37	8
Children's Hospital Colorado	5,740	0.37	9
United Airlines	4,900	0.31	10
Total	69,920		

Source: Metro Denver Economic Development Corporation

(1) Total employed - 2024 1,590,330

(2) Total employed - 2015 1,563,205

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Statistical Section

Number of Employees by Activity
(Last Ten Fiscal Years)
(Unaudited)

	Full-time-equivalent employees as of December 31,									
	2024	2023	2022	2021	2020*	2019	2018	2017	2016*	2015
Administrative Services	30.00	28.00	29.00	52.00	56.00	63.00	62.00	58.00	59.00	66.00
Comprehensive Planning	5.00	5.00	5.00	4.00	3.00	—	—	—	—	—
Engineering	48.00	49.00	49.75	44.75	44.75	39.75	38.00	36.75	37.75	39.75
Environmental Services	72.00	72.00	78.00	71.00	81.00	77.00	70.00	68.50	70.50	68.50
Human Resources	14.00	13.00	12.00	12.00	12.00	12.00	12.00	12.00	5.00	—
Information Technology	29.00	26.00	25.00	—	—	—	—	—	—	—
Maintenance	71.00	73.00	72.00	69.00	72.00	79.00	79.00	69.00	73.00	—
Northern Treatment Plant	30.00	27.00	21.00	19.00	21.00	—	—	—	—	11.25
Legal	3.00	3.00	3.00	3.00	2.00	2.00	2.00	2.00	2.00	—
Office of the Chief Executive Officer (included legal services from 2013-2015)	9.00	8.00	7.00	7.00	4.00	4.00	3.00	2.00	3.00	8.00
Operations	41.00	36.00	38.00	36.00	35.00	46.00	45.00	42.00	46.00	—
RWHTF Operations and Maintenance	—	—	—	—	—	—	—	—	—	133.75
Resource Recovery & Reuse	68.00	67.00	62.00	61.00	66.00	70.00	73.00	72.00	71.00	43.00
Strategy & Communication	15.00	12.00	9.00	8.00	8.00	—	—	—	—	—
Technology & Innovation	19.00	18.00	19.00	19.00	7.00	15.00	16.00	12.00	9.00	—
Total	454.00	437.00	429.75	405.75	411.75	407.75	400.00	374.25	376.25	370.25

* Information for 2016 updated with re-organization during 2017 Budget preparation process.

* Information for 2020 updated with re-organization during 2022 Budget preparation process.

Metro Water Recovery
For the Years Ended December 31, 2024 and 2023

Statistical Section

Operating Indicators by Function/Program
(Last Ten Fiscal Years)
(Unaudited)

	Fiscal Year									
	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015
Function/Program:										
Wastewater Treatment										
Number of Wastewater Plants	2	2	2	2	2	2	2	2	2	1
Treatment Capacity (mgd) (1)	249	249	249	249	249	249	249	249	249	225
Average Flow Treated (mgd) (1)	137	141	132	135	129	133	129	133	137	148
BOD (tpd) (2) (3)	148	167	165	169	168	171	162	160	166	164
TSS (tpd) (4)	125	130	142	171	171	186	170	181	171	170
Flow Permit Limits	249	249	249	249	249	249	249	249	249	220
BOD Permit Limits	240	240	240	240	240	240	240	240	240	212
Biosolids:										
Dry tons distributed	32,639	31,718	26,844	28,895	29,983	29,338	30,621	30,149	29,640	28,961
Truck miles driven	1,083,890	956,530	829,538	873,294	873,054	907,080	866,302	890,286	867,581	839,631
Truck loads	8,024	7,726	6,421	6,841	6,957	6,843	7,173	7,005	6,622	6,527
Acres biosolids applied to	14,461	19,861	12,668	12,850	15,786	13,697	13,360	13,975	16,537	16,765
Facility inspection:										
Line cleaning - feet	168,432	152,106	169,271	153,490	205,392	179,636	181,607	183,216	189,260	182,485
Surface inspection - number	2,332	2,362	2,114	2,352	2,255	2,502	2,478	2,624	2,788	2,481
TV inspection - feet	57,235	159,983	118,782	81,893	138,336	106,617	129,479	114,576	176,982	131,356
Cogeneration production:										
Energy output - kwhs (5)	40,611,200	40,773,600	41,434,839	39,841,191	33,152,566	34,023,964	31,765,767	28,792,361	30,421,280	32,183,360
Metro-wide personnel at year-end:	454.00	437.00	429.75	405.75	411.75	407.75	400.00	374.25	376.25	370.25

- ✓(1) mgd: million gallons per day
- ✓(2) BOD: biochemical oxygen demand
- ✓(3) tpd: tons per day
- ✓(4) TSS: total suspended solids
- ✓(5) kwhs: kilowatt hours



Time for a tune up with Fleet Maintenance.



Robert W. Hite Treatment Facility in Autumn.



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