# MUNICIPAL UTILITIES BOARD OF THE CITY OF ALBERTVILLE

### WATER SYSTEM

Albertville, Alabama

AUDITED FINANCIAL STATEMENTS

June 30, 2024 and 2023



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#### INDEPENDENT AUDITOR'S REPORT

To the Board of Directors of Municipal Utilities Board of the City of Albertville Albertville, Alabama

#### Opinion

We have audited the accompanying financial statements of the Water System enterprise fund of the Municipal Utilities Board of the City of Albertville (the "Water System" or the "System") and for the year ended June 30, 2024, and the related notes to the financial statements, as listed in the table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the System, as of June 30, 2024, and the changes in financial position and cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### Basis for Opinion

We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in 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 Municipal Utilities Board of the City of Albertville, 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 opinion.

#### Emphasis of Matter

As discussed in Note 1, the financial statements of the Water System are intended to present the financial position, the changes in financial position, and where applicable, cash flows of only that portion of the Municipal Utilities Board of the City of Albertville that is attributable to the transactions of the Water System. They do not purport to, and do not, present fairly the financial position of the City of Albertville, Alabama, as of June 30, 2024, and the changes in its financial position or, where applicable, its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.



#### 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 the System'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.

#### Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are 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 generally accepted 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 generally accepted 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 the System'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 the System'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 have 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, the schedule of changes in the net pension liability and related ratios, the schedule of employer contributions, and the schedule of changes in the total OPB liability and related ratios, as listed in the table of contents, be presented to supplement the 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 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 the consistency with management's responses to our inquiries, the financial statements, and other knowledge we obtained during our audit of the financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide assurance.

#### Supplementary Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the System's financial statements. The schedules of operating expenses, as listed in the table of contents, 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 attements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the combining and individual nonmajor fund financial statements are 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 this report. The other information comprises the schedule of operating statistics, as listed in the table of contents, but does not include the financial statements and our auditor's report thereon. Our opinion on the financial statements does 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 financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the 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.

The financial statements of the System as of June 30, 2023 were audited by other auditors whose opinion, dated October 31, 2023, was unmodified. We were not engaged to audit, review, or apply any procedures to the June 30, 2023 financial statements of the System and, accordingly, we do not express an opinion or any other form of assurance on the June 30, 2023 financial statements as a whole.

#### Other Reporting Required by *Government Auditing Standards*

Management In accordance with *Government Auditing Standards*, we have also issued our report dated December 16, 2024 on our consideration of 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 the System'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 the System's internal control over financial reporting and compliance.

Darrell W. Wates, CPA, PC

Decatur, Alabama December 16, 2024

## MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)



As management of the Municipal Utilities Board of the City of Albertville, we offer readers of the Water System enterprise fund of the Municipal Utilities Board of the City of Albertville's (the "Water System" or the "System") financial statements this narrative overview and analysis of the financial activities of the System for the fiscal year ended June 30, 2024. This discussion and analysis is designed to (a) assist the reader in focusing on significant financial issues, (b) provide an overview of the System's financial activity, (c) identify changes in the System's financial position (its ability to address the challenges of the coming and subsequent years), and (d) identify any material deviations from the financial plan (the budget).

Because the Management's Discussion and Analysis (MD&A) is designed to focus on the current year's activities, resulting changes and known facts, we encourage readers to consider the information presented here in conjunction with the System's financial statements, which follow this section.

#### USING THIS ANNUAL REPORT

This annual report consists of a series of financial statements. These financial statements report information about the Water System using full accrual accounting methods.

The Municipal Utilities Board (MUB) was reorganized and incorporated on May 15, 2013, under Article 9, Chapter 50, Title 11 (Sections 11–50–310 et seq.) of the Code of Alabama (1975). Prior to May, 2013, MUB operated within the confines of an Act of the Alabama Legislature passed in 1943. While operating under the 1943 Act, MUB was organized as an entity of the City of Albertville and the City had to issue all debt for MUB. The new form of organization allows MUB to issue its own debt. The three member Board of Directors of MUB (appointed by the City Council of Albertville) was given complete control of the public utilities in the City of Albertville. In addition to the Water System, the Board also governs the Electric and Waste Water Systems of the City.

Even though MUB is a municipal entity, the financial statements are presented more similar to a private business entity because a majority of the revenues in the Electric, Water and Waste Water Systems are generated from user fees, not any type of public tax. The Governmental Accounting Standards Board requires that these types of municipal entities follow accounting procedures more similar to those of private business. However, the mission of the Board is not to be a profitable entity, unlike a private system, but is to be able to finance all or most of its activities through user fees and reinvest assets in improving and maintaining the system.

The financial statements include a statement of net position; a statement of revenues, expenses and changes in net position; a statement of cash flows; and notes to the financial statements.

The statement of net position presents the financial position of the Water System and all its assets and liabilities, with the difference reported as net position. Over time, increases or decreases in the System's net position are one indicator of whether the System's financial position is improving or deteriorating.

The statement of revenues, expenses, and changes in net position presents the results of the System's activities over the course of the fiscal year. This statement also provides information about the System's recovery of costs. Rate setting policies vary; however, the primary objective of any rate model is to improve equity among customer classes and ensure that capital costs are allocated on the basis of long–term capacity needs, ensuring that growth pays for growth.

The statement of cash flows presents changes in cash and cash equivalents, resulting from operating, financing, and investing activities. This statement presents cash inflows and cash outflows for the fiscal year.

The notes to the financial statements provide required disclosures and other information vital to obtaining a full understanding of the System's financial statements. The notes present information about the System's accounting policies, significant account balances and activities, material risks, obligations, commitments, contingencies, and subsequent events, if any. Supplementary information, providing additional financial detail, is also provided.

The financial statements were prepared by the Board's accounting staff from the detailed books and records of the System. The financial statements were then audited and adjusted, if necessary, during the independent external audit process.

#### FINANCIAL ANALYSIS

The following comparative condensed financial statements serve as the key financial data and indicators for management, monitoring and planning. The financial statements are studied in depth to detect trends, project growth and prepare budgets for the upcoming year.

water System	's Condensed Stateme	nt of Net Position				
	Fiscal Year Ended					
	June 30, 2024	June 30, 2024 June 30, 2023				
Assets						
Current Assets	\$ 6,308,552	\$ 4,631,313	\$ 4,548,189			
Capital Assets	23,455,797	24,759,246	26,473,506			
Other Assets	16,480	19,696	22,912			
Total assets	29,780,829	29,410,255	31,044,607			
Deferrd Outflows of Resources	1,072,443	1,470,740	965,279			
Liabilities						
Current liabilities	1,586,806	1,478,419	1,978,055			
Noncurrent liabilities	10,635,616	11,411,352	11,272,759			
Total liabilities	12,222,422	12,889,771	13,250,814			
Deferrd Inflows of Resources	230,343	264,530	565,272			
Net position						
Net investment in capital assets Restricted:	17,447,766	17,775,712	18,123,161			
Debt service	297	205	2			
Unrestricted	952,444	(49,223)	70,637			
Total net position	\$ 18,400,507	\$ 17,726,694	\$ 18,193,800			

#### 2024 Highlights

The Water System's financial position remains stable for 2024. Total assets and deferred outflows decreased \$27,723 from 2023. Cash increased significantly due to an overall increase in cash flows from continued growth and an increase in interest income. Interest income increased from overall increases in rates due to inflation and the overall federal rate increases and the fact that the System began utilizing a sweep account in the current year to maximize their interest earnings. The System also had a receivable from the Alabama Department of Environmental Management in 2024 for \$127,110 which was not present in the prior year. This receivable was a reimbursement of eligible expenditures under a grant for preliminary engineering costs on water treatment plant improvements. The increase in cash and receivables were not enough to overcome the continued increase in accumulated depreciation on existing capital assets in excess of current year additions of capital assets and the decrease in deferred outflows for both the pension and OPEB plans resulting from changes in actuarial assumptions. Total liabilities and deferred inflows decreased \$701,536 from 2023 primarily due to regularly scheduled principal payment on bonds and direct borrowings.

Total net position (total assets and deferred outflows minus total liabilities and deferred inflows) of \$18,400,507 reflects an increase of \$673,813 or 3.8% from 2023. Of this amount, 95% is invested in net plant assets and 5% is unrestricted.

#### <u>2023 Highlights</u>

For the fiscal year ending June 30, 2023, total assets and deferred outflows decreased \$1,128,891 with Net Water Plant (assets less depreciation) decreasing \$1,714,260 due to increased depreciation. Current and other assets increased \$79,908 mostly due to an increase in materials and supplies. Total liabilities and deferred inflows decreased \$661,785, a 4.8% decrease due to principal payments on bonds.

Total net position (total assets and deferred outflows less total liabilities and deferred inflows) of \$17,726,694 reflects a decrease of \$467,106. \$17,775,712 of this amount is invested in net capital assets while a \$49,223 deficit represents the non- restricted portion and \$205 represents the restricted portion.

Water System's Condensed Statement of Revenues, Expenses and Changes in Net Position						
			Fisca	l Year Ended		
	Jur	ne 30, 2024	Jur	ne 30, 2023	Jun	ie 30, 2022
Operating revenues Operating expenses	\$	11,125,475 10,392,805	\$	10,046,894 10,387,848	\$	9,294,508 9,647,188
Operating income (loss)		732,670		(340,954)		(352,680)
Nonoperating revenues (expenses)		(58,857)		(126,152)		(196,204)
Change in net position		673,813		(467,106)		(548,884)
Net position - beginning of year		17,726,694		18,193,800		18,742,684
Net position - end of year	\$	18,400,507	\$	17,726,694	\$	18,193,800

#### <u>2024 Highlights</u>

The majority of the Water System's operating revenues are derived from sales of water. The volume of water sold was 3.3 billion gallons in 2024. Other revenue consists of forfeited discounts, system development charges, service fees, and collection charges.

The Water System has five classes of sales: residential, commercial, industrial, street and athletic, and outdoor lighting. Total sales revenue increased 9% in 2024. Residential sales increased \$443,596 or 11.40%. Sales to other distributors increased \$226,346 or 8.52%. Commercial and industrial sales increased \$220,456 or 6.64%.

Total operating expense remained fairly consistent with the overall increase being less than 1% from 2023 Although operating expenses did not fluctuate significantly overall, there were some key line items which did have larger variances from 2023. Source of water supply expenses increased \$226,641 or 23.96% primarily due to an increase in plant maintenance related to a PFAS testing pilot on the System.

#### 2023 Highlights

Total sales revenue for 2023 increased \$761,929 or 8.3% from 2022. Residential sales increased \$385,535. Sales to other distributors increased \$249,046 or 10.3%. Commercial and industrial sales increased \$124,952 or 3.9%.

Total operating expense increased \$740,660 in 2023, or 7.7%. Purification expense increased \$399,710 due to an increase in treatment chemicals. Administrative and general expense increased \$277,028 mostly due to the recording of pension expense per GASB68. Power and pumping cost increased \$152,467 due to an increase in utility costs. Transmission and distribution expense increased \$61,571 due to an increase in supplies charged to expense. Depreciation decreased \$124,861 or 5.5%. Customer accounts expense decreased \$19,719 mostly due to a decrease in credit card processing fees and meter reading payroll. Source of Supply cost decreased \$5,536.

#### CAPITAL ASSETS AND DEBT ADMINISTRATION

Capital Assets

#### 2024 Highlights

Total Water Plant increased \$763,710 (before depreciation, retirements, and work in progress). Raw water intake increased \$190,027 due to capital repairs on four river pumps, while \$170,428 was invested in water main upgrades. Water Plant Structures increased \$142,500 mostly due to repairs made to a finish pump, and water plant elevator. 126 new water services were added at a cost of \$109,538. Water meters increased by \$48,326, while seven hydrants were installed at a cost of \$45,354. Office and computer equipment increased by \$32,093 due to the purchase of a host server and an AMI server. \$12,252 was invested in general plant equipment with the addition of a pipe cutter and mole piercing tool. Transportation increased \$5,598 due to capital repairs while \$5,795 was invested in two new GPS handheld units. \$1,799 was invested in water's portion of a new HVAC unit at the warehouse.

#### <u>2023 Highlights</u>

Total Water Plant increased \$544,538 (before depreciation, retirements, and work in progress) in 2023. Raw water intake increased \$123,770 due to capital repairs on three river pumps, while \$115,424 was invested in water main upgrades. 76 new water services were added at a cost of \$66,468. Transportation increased \$63,932 due to the purchase of a new service truck and a transit van purchased from Wastewater. \$59,332 was invested in Communication Equipment for SCADA upgrades and line locators. Water meters increased by \$55,189 and \$24,720 was invested in water pipe storage at the Warehouse. Water Plant Structures increased \$10,608 due to the purchase of two turbidimeters at the water plant. 9 hydrants were installed at a cost of \$18,573, and \$6,522 was invested in softwash equipment.

#### Debt Administration

#### <u>2024 Highlights</u>

The Water System's long-term debt in 2024 decreased \$976,704 due to principal reductions. Total long-term debt remaining at June 30, 2024 is \$6,014,185 which includes 2016 Bonds and a note payable to the Waste Water System for the refinance of the 2010 SRF Water Revenue Bonds.

#### 2023 Highlights

The Water System's long-term debt in 2023 decreased \$1,368,771 due to principal reductions. Total long-term debt remaining at June 30, 2023 was \$6,990,889, which includes 2016 Bonds, a note payable to the Electric System for the purchase of a portion of the Office Land, Building and Equipment and a note payable to the Waste Water System for the refinance of the 2010 SRF Water Revenue Bonds.

#### ECONOMIC FACTORS AND NEXT YEAR'S BUDGET AND RATES

The Capital Expenditures Budget for 2025 has been projected at \$6,791,053. These expenditures will include:

- \$4,995,000 Water Plant Structures Includes Clearwell project, generator and filter controls, and repairs
- \$660,000 Distribution Mains & Accessories Miscellaneous upgrades
- \$395,000 Raw Water Pump Station Controllers and capital repairs
- \$296,000 Transportation Equipment Includes backhoe, crew cab truck, forklift and capital repairs
- \$142,500 Services Approximately 125 new services
- \$76,453 Meters Includes 125 meter box lids, various amounts of meter head assemblies, and meters
- \$70,000 Miscellaneous Structures Miscellaneous upgrades
- \$50,000 Water Plant Lab Equipment Miscellaneous upgrades
- \$30,000 Hydrants Approximately 10 new hydrants
- \$20,000 Communication Equipment Miscellaneous upgrades
- \$20,000 General Plant Equipment Miscellaneous upgrades
- \$20,000 Pumping Equipment & Pumping Stations Capital Repairs
- \$16,100 Computer Equipment Includes warehouse furniture

#### FINAL COMMENTS

The Water System's management and the MUB Board annually prepare and review operating budgets, payroll budgets and capital purchases budgets. The preparations of these budgets involve reviewing several factors such as anticipated growth and expansion or cutbacks in industrial usage, forecasting expenses and determining capital needs. These budgets provide a blueprint for operations for the next year and also assist in determining financial position for the near future.

It is the opinion of management that current water rates may not be adequate to fund necessary expenditures and to maintain the Water System in good repair. A water rate increase will be implemented in October 2024. Additional review of rates may be needed to ensure that the Water department has the funds necessary for operations and expansion.

#### CONTACTING THE SYSTEM'S FINANCIAL MANAGEMENT

This financial report is designed to provide a general overview of the System's finances for all those with an interest in the System's finances and to demonstrate the System's accountability for the funds it receives. Questions concerning any information provided in this report or requests for any additional information should be directed to the General Manager/CEO and Chief Financial Officer of the Municipal Utilities Board of Albertville, 210 West Main Street, Albertville, Alabama 35950.

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Elden Chumley General Manager/CEO Municipal Utilities Board of Albertville

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Paige Cagle Chief Financial Officer Municipal Utilities Board of Albertville

## BASIC FINANCIAL STATEMENTS



### Municipal Utilities Board of the City of Albertville - Water System Statements of Net Position

June 30, 2024 and 2023

	 2024	 2023
Assets		
Current Assets		
Cash and Cash Equivalents	\$ 4,068,140	\$ 2,937,822
Restricted Cash and Cash Equivalents	297	205
Receivables - Customers	346,156	302,785
Receivables - Other	980,151	533,758
Materials and Supplies	900,356	829,919
Prepaid Expenses	 13,452	 26,824
Total Current Assets	 6,308,552	 4,631,313
Noncurrent Assets		
Capital Assets:		
Utility Plant in Service	73,865,137	73,430,182
Land and Land Rights	774,786	774,786
Construction in Progress	275,181	93,979
Less: Accumulated Depreciation	 (51,459,307)	 (49,539,701)
Total Capital Assets, Net	23,455,797	24,759,246
Other Noncurrent Assets	 16,480	 19,696
Total Noncurrent Assets	 23,472,277	 24,778,942
Total Assets	 29,780,829	 29,410,255
Deferred Outflows of Resources		
Deferred Outflows of Resources Related to Pensions	955,594	1,320,950
Deferred Outflows of Resources Related to OPEB	 116,849	 149,790
Total Deferred Outflows of Resources	 1,072,443	 1,470,740
Total Assets and Deferred Outflows of Resources	\$ 30,853,272	\$ 30,880,995

Liabilties	2024	2023
Current Liabilities:	 	 
Accounts Payable	\$ 408,584	\$ 258,744
Accrued Payroll Liabilities	70,307	76,560
Accrued Interest	44,877	50,701
Other Current Liabilities	10,108	20,069
Noncurrent Liabilities, Due in One Year:		
Compensated Absences	90,088	95,641
Warrants Payable	815,000	795,000
Debt from Direct Borrowings	147,842	181,704
Total Current Liabilities	1,586,806	 1,478,419
Noncurrent Liabilities:		
Bonds Payable, Net of Current Maturities and Unamortized Discount	4,343,845	5,157,644
Debt from Direct Borrowings, Net of Current Maturities	701,343	849,186
Net Pension Liability Total OPEB Liability	4,571,311 883,985	4,411,826 849,234
Compensated Absences	135,132	143,462
Total Noncurrent Liabilities	 10,635,616	 11,411,352
Total Liabilities	 12,222,422	 12,889,771
Deferred Inflows of Resources		
Deferred Inflows of Resources Related to Pensions	47,989	58,455
Deferred Inflows of Resources Related to OPEB	 182,354	 206,075
Total Deferred Inflows of Resources	 230,343	 264,530
Net Position		
Net Investment in Capital Assets	17,447,766	17,775,712
Restricted for Debt Service	297	205
Unrestricted	 952,444	 (49,223)
Total Net Position	 18,400,507	 17,726,694
Total Liabilities, Deferred Inflows of Resources, and Net Position	\$ 30,853,272	\$ 30,880,995

#### Municipal Utilities Board of the City of Albertville – Water System Statements of Revenues, Expenses and Changes in Net Position For the Years Ended June 30, 2024 and 2023

	2024	2023
Operating Revenue		
Sales		
Residential Sales	\$ 4,334,003	\$ 3,890,407
Commercial	1,120,017	1,013,454
Industrial	2,418,119	2,304,226
Fire Protection	18,437	18,131
Other Water Distributors	2,882,784	2,656,438
Total Sales	10,773,360	9,882,656
Other Operating Revenues:		
Customers' Forefited Discounts and Penalties	59,057	48,600
System Development Charge	100,073	58,215
Other Revenues	192,985	57,423
Total Operating Revenues	11,125,475	10,046,894
Operating Expenses		
Source of Water Supply	1,172,575	945,934
Power & Pumping	1,765,422	1,815,383
Purification	1,862,328	1,864,867
Transmission and Distribution	1,453,932	1,695,035
Customer Accounts	487,949	514,127
Administrative and General	1,454,753	1,395,477
Depreciation	2,195,846	2,157,025
	10,392,805	10,387,848
Operating income (loss)	732,670	(340,954)
Nonoperating Revenues (Expenses)		
Interest income	86,322	40,366
Interest expense	(142,429)	(163,768)
Trustee Fees	(2,750)	(2,750)
Total Nonoperating Revenues (Expenses)	(58,857)	(126,152)
Change in Net Position	673,813	(467,106)
Net Position - Beginning of Year	17,726,694	18,193,800
Net Position - End of Year	\$ 18,400,507	\$ 17,726,694

The accompanying notes are an integral part of this statement.

### Municipal Utilities Board of the City of Albertville - Water System Statements of Cash Flows

For the Years Ended June 30, 2024 and 2023

	2024		2023
Operating Activities			
Cash Received from Customers	\$ 10,551	,399 \$	9,794,027
Cash Paid to Suppliers	(4,786	,366)	(5,962,971)
Cash Paid to Employees	(2,786	,353)	(2,000,749)
Other operating cash receipts	84	,312	181,775
Net Cash Provided By Operating Activities	3,062	,992	2,012,082
Capital and Related Financing Activities			
Purchase and Construction of Capital Assets	(938	,272)	(642,543)
Proceeds from sale of capital assets	45	,875	-
Principal Payments on Warrants	(795	,000)	(780,000)
Principal Payments on Direct Borrowings	(181	,704)	(588,771)
Interest Paid on Warrants	(129	,104)	(139,274)
Interest Paid on Direct Borrowings	(17	,949)	(28,420)
Trustee fees	(2	,750)	(2,750)
Net Cash Used By Capital and Related			
Financing Activities	(2,018	,904)	(2,181,758)
Investing Activities			
Interest received	86	,230	40,366
Net Cash (Used) Provided By Investing Activities	86	,230	40,366
Net Increase (Decrease) in Cash and Cash Equivalents Cash and cash equivalents, beginning	1,130 2,937		(129,310) 3,067,132
Cash and Cash Equivalents, Ending	\$ 4,068	,140 \$	2,937,822

The accompanying notes are an integral part of this statement.

	 2024	 2023
Operating Income (loss)	\$ 732,670	\$ (340,954)
Adjustments to reconcile operating income to net cash provided by operating activities: Depreciation (Gain) Loss on Disposition of Capital Assets Bad Debt Expense Decrease (increase) in operating assets and	2,236,774 (43,086) 4,945	2,304,682 52,121 5,857
Increase (decrease) in operating liabilities: Receivables Inventory Prepaid Expenses Accounts Payable and Accrued Expenses Pension and OPEB Related Deferrals and Liabilities	 (489,764) (70,437) 13,372 120,172 558,346	 (94,486) (141,139) 17,537 (106,682) 315,146
Net Cash Provided By Operating Activities	\$ 3,062,992	\$ 2,012,082
Reconciliation of Depreciation Totals to Statements of Cash Flow Depreciation Expense Depreciation of Transportation Equipment Included in Distribution Expenses	\$ 2,195,846 40,928	\$ 2,157,025 147,657
Total Depreciation	\$ 2,236,774	\$ 2,304,682

### NOTES TO THE FINANCIAL STATEMENTS



#### NOTE 1 - OF SIGNIFICANT ACCOUNTING POLICIES REPORTING ENTITY

#### REPORTING ENTITY

This report includes the financial statements of the Water System of the Municipal Utilities Board of the City of Albertville, Alabama. It does not include any of the governmental or fiduciary funds of the City of Albertville, nor does it include the following enterprise funds:

Electric System Waste Water System

The above–mentioned funds must be considered when evaluating the financial position of the System and the results of its operations and changes in financial position taken as a whole. The financial statements of other Systems may be obtained by contacting the office of the Municipal Utilities Board of the City of Albertville, Alabama.

The property and business of the Municipal Utilities Board of the City of Albertville is managed by a threemember Board of Directors appointed by the Mayor and City Council of the City of Albertville. The members of the Board and Management at June 30, 2024 were as follows:

> Board of Directors Paul McAbee, Chairman Kasey Culbert, Member Keith McGee, Member

Management Elden Chumley, General Manager/Chief Executive Officer

#### NATURE OF BUSINESS

The operations of the Water System primarily consist of the sale and distribution of water services to citizens of the City of Albertville, Alabama.

#### ACCOUNTING POLICIES

The Water System uses the accrual basis of accounting. Under this basis, revenues are recognized in the accounting period in which they are earned and become measurable, and expenses are recognized in the period incurred, if measurable.

#### RECOGNITION OF REVENUE AND COST

The Water System records service revenue on the accrual basis of accounting. Amounts are recorded in the period they are earned. The Water System records purchased pumping and power under the accrual method of accounting. Amounts are recorded in the period that they are used.

#### ACCOUNTING ESTIMATES

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 certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

#### CASH AND CASH EQUIVALENTS

Cash and cash equivalents may include cash on hand, demand deposits, money market, and savings accounts, and short-term investments with original maturities of three months or less, excluding restricted funds, which are carried at fair value (level 1).

#### ACCOUNTS RECEIVABLES - TRADE

All services provided by the Albertville Municipal Utilities Board (or "MUB") are billed and collected by the Electric System, with revenues recognized by each System through an intercompany system of accounting. Albertville MUB extends credit to its customers who are primarily located in Albertville, Alabama. Trade receivables are written off when deemed uncollectible. Recoveries of trade receivables previously written off are recorded when received. Doubtful accounts related to trade receivables were insignificant at June 30, 2024 and 2023.

#### **INVENTORIES**

Inventories of materials and supplies are priced at the lower of average cost or net realizable value, with cost being determined by the average cost method.

#### DEFERRED OUTFLOWS/INFLOWS OF RESOURCES

In addition to assets, the statement of net position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/ expenditure) until then. The Utilities have three items that qualify for reporting in this category. They are (i) the deferred outflow of resources related to pensions, (ii) the deferred outflow of resources related to OPEB, and (iii) the unamortized deferred loss on debt defeasance.

In addition to liabilities, the statement of net position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time. The Utilities have two items that qualify for reporting in this category. They are (i) the deferred inflow of resources related to pensions and (ii) the deferred inflow of resources related to OPEB.

#### UTILITY PLANT

Utility plant is stated at original cost less accumulated depreciation. Plant additions are constructed by employees and outside contractors depending on the type of work and overhead costs. While projects are in progress, costs are accumulated in the construction work–in–progress account.

Other additions to the utility plant accounts include purchased items capitalized based on acquisition costs over \$5,000. Additions, improvements, and expenditures for repairs and maintenance that significantly add to the productivity or extend the economic life of the assets are capitalized. Other expenditures for repairs and maintenance are charged to operations.

Depreciation has been applied on a straight–line basis as follows:

Distribution Plant:		General Plant:	
Land and Land Rights	0.00%	Office Equipment/Furniture	10.00%
Water Plant Structures and Improvements	4.00%	Transportation Equipment	10.00%
Raw Water Pump Station	4.00%	Communication Equipment	20.00%
Water Plant - Plant Equipment	15.00%	General Plant Equipment	8.00%
Transmission Mains	1.50%		
Distribution Mains	2.00%		
Storage Tanks	2.00%		
Miscellaneous Structures	3.00%		
Pumping Equipment / Pump Stations	4.00%		
Services	2.00%		
Meters	5.00%		
Hydrants	2.00%		

When property subject to depreciation is retired or otherwise disposed of, the original cost and accumulated depreciation are removed from the appropriate accounts at original cost, together with cost of removal. Salvage value is credited to the accumulated depreciation accounts.

#### ACCRUED ANNUAL LEAVE AND SICK LEAVE

Employees of the Water System are provided various vacation and sick leave benefits and are accrued in the Water System's financial statements. The annual leave policy of the Water System allows each employee to receive up to twenty days of annual leave, depending on the employee's seniority. All regular status employees may accumulate annual leave and carry it over to the next year up to a total maximum of 40 hours. Accumulated annual leave in excess of 40 hours will be forfeited. The accrued annual leave, based on each employee's accumulated hours, at June 30, 2024 and 2023, was as follows:

	2024		 2023
Accrued vacation	\$	154,244	\$ 142,709

The sick leave policy provides that accumulated sick leave may be paid to employees at a rate equal to one hour's pay for every eight or twelve hours accumulated, depending on hire date. The right to this benefit is not vested until the employee meets the defined requirements. The accrued sick leave, based on each employee's accumulated hours, at June 30, 2024 and 2023, was as follows:

	2024		 2023
Accrued sick	\$	70,976	\$ 96,394

#### NET POSITION

Net position of the Water System is classified in the following three components:

<u>Net Investment in Capital Assets</u> – consists of capital assets, including restricted capital assets, net of accumulated depreciation, reduced by the current balances of any outstanding borrowing or deferred inflows of resources used to finance the purchase, construction, or improvement of the assets and increased by current balances of deferred outflows of resources related to those assets.

<u>Restricted</u> – consists of noncapital net assets that must be used for a particular purpose, as specified by creditors, grantors, laws or regulations of other governments, or contributors external to the Utilities Board, including amounts deposited with trustees as required by revenue bond indentures, discussed in Note 2.

<u>Unrestricted</u> – consists of the remaining net position that does not meet the definition of net investment in capital assets, net of related debt, or restricted. When an expense is incurred for purposes for which both restricted and unrestricted resources are available, it is the Water System's general policy to use restricted resources first.

#### **REVENUES AND EXPENSES**

Operating revenues consist of revenues generated by the sale of water. Nonoperating revenues consist of revenues generated by activities other than the direct operation of the system. Operating expenses consist of all expenses incurred to provide water, other than financing costs. Nonoperating expenses consist of interest expense and other expenses not directly related to providing water services.

#### STATEMENTS OF CASH FLOW

For purposes of the Statements of Cash Flow, the Water System consider all highly liquid investments (excluding all restricted assets) with a maturity of three months or less when purchased to be cash equivalents.

#### PENSIONS

The Employees' Retirement System of Alabama (the "Plan") financial statements are prepared using the economic resources measurement focus and accrual basis of accounting. Contributions are recognized as revenues when earned, pursuant to the plan requirements. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan. Expenses are recognized when the corresponding liability is incurred, regardless of when the payment is made. Investments are reported at fair value.

Financial statements are prepared in accordance with requirements of the Governmental Accounting Standards Board (GASB). Under these requirements, the Plan is considered a component unit of the State of Alabama and is included in the State's Comprehensive Annual Financial Report.

#### **OTHER POSTEMPLOYMENT BENEFITS (OPEB)**

The Municipal Utilities Board of the City of Albertville provides other postemployment benefits to retirees who meet certain requirements. The total OPEB liability, as well as deferred outflows and deferred inflows of resources are based upon an actuarial valuation.

#### SUBSEQUENT EVENTS

In preparing these financial statements, the Water System has evaluated events and transactions for potential recognition or disclosure through the date of the auditor's report, which was the date the financial statements were available to be issued.

#### NOTE 2 - DEPOSITS

The Water System's cash and cash equivalents at June 30, 2024 and 2023, were comprised of the following:

	2024	2023	Risks
Petty Cash	\$ 2,000	\$ 2,000	N/A
Demand Deposits	4,066,140	2,935,822	N/A
U.S. Treasuries	297	205	Custodial Credit
Total Cash and Investments	\$ 4,068,437	\$ 2,938,027	
Cash and Cash Equivalents	\$ 4,068,140	\$ 2,937,822	
Restricted Cash and Cash Equivalents	297	205	
Total Cash and Cash Equivalents per	<b>•</b> • • • • • • • • • • • • • • • • • •	* 0.000.007	
Statement of Net Position	\$ 4,068,437	\$ 2,938,027	

#### CUSTODIAL CREDIT RISK

All of the Water System's deposits at year-end were held by financial institutions in the State of Alabama's Security of Alabama Funds Enhancement (SAFE) Program. The SAFE Program was established by the Alabama Legislature and is governed by the provisions contained in the *Code of Alabama 1975*, Sections 41-14A-1 through 41-14A-14. Under the SAFE Program all public funds are protected through a collateral pool administered by the Alabama State Treasurer's Office. Under this program, financial institutions holding deposits of public funds must pledge securities as collateral against those deposits. In the event of failure of a financial institution, securities pledged by that financial institution would be liquidated by the State Treasurer to replace the public deposits not covered by the Federal Depository Insurance Corporation (FDIC). If the securities pledged failed to produce adequate funds, every institution participating in the pool would share the liability for the remaining balance.

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#### **NOTE 3 - CAPITAL ASSETS**

Information related to property, plant and equipment of the Authority for the year ended June 30, 2024 was as follows:

General Plant: Land and Land Rights37,203\$5Other Capital Assets: Construction Work-In-Progress93,9791,069,522(888,320)2Total Capital Assets Not Being Depreciated868,7651,069,522(888,320)1,04Capital Assets Not Being Depreciated: Water Plant: Water Plant - Structures & Improvements28,493,843142,500(64,576)28,55Raw Water Pump Station4,330,355190,027-4,52Water Plant - Plant Equipment656,5106Transmission Mains10,390,50310,39	77,583 75,181 9,967 71,767 0,382 56,510 0,503 71,308 9,087 40,541 88,440 90,695
General Plant: Land and Land Rights37,203-+\$Other Capital Assets: Construction Work-In-Progress93,9791,069,522(888,320)2Total Capital Assets Not Being Depreciated868,7651,069,522(888,320)1,04Capital Assets Not Being Depreciated: Water Plant: Water Plant - Structures & Improvements28,493,843142,500(64,576)28,55Raw Water Pump Station4,330,355190,027-4,52Water Plant - Plant Equipment656,5106Transmission Mains10,390,50310,39	7,203 75,181 9,967 71,767 0,382 56,510 0,503 71,308 9,087 40,541 8,440 90,695
Land and Land Rights37,203\$5Other Capital Assets: Construction Work-In-Progress93,9791,069,522(888,320)2Total Capital Assets Not Being Depreciated868,7651,069,522(888,320)1,04Capital Assets Not Being Depreciated: Water Plant: Water Plant - Structures & Improvements28,493,843142,500(64,576)28,55Raw Water Pump Station4,330,355190,027-4,52Water Plant - Plant Equipment656,5106Transmission Mains10,390,50310,39	75,181 9,967 1,767 10,382 56,510 10,503 71,308 19,087 40,541 8,440 10,695
Other Capital Assets: Construction Work-In-Progress93,9791,069,522(888,320)2Total Capital Assets Not Being Depreciated868,7651,069,522(888,320)1,04Capital Assets Not Being Depreciated: Water Plant: Water Plant - Structures & Improvements28,493,843142,500(64,576)28,55Raw Water Pump Station4,330,355190,027-4,52Water Plant - Plant Equipment656,5106Transmission Mains10,390,50310,39	75,181 9,967 1,767 10,382 56,510 10,503 71,308 19,087 40,541 8,440 10,695
Construction Work-In-Progress         93,979         1,069,522         (888,320)         2           Total Capital Assets Not Being Depreciated         868,765         1,069,522         (888,320)         1,04           Capital Assets Not Being Depreciated:         868,765         1,069,522         (888,320)         1,04           Capital Assets Not Being Depreciated:         868,765         1,069,522         (888,320)         1,04           Water Plant:         868,765         1,069,522         (64,576)         28,55           Raw Water Pump Station         4,330,355         190,027         -         4,52           Water Plant - Plant Equipment         656,510         -         -         6           Transmission Mains         10,390,503         -         -         10,39	29,967 20,382 56,510 20,503 71,308 59,087 40,541 88,440 20,695
Total Capital Assets Not Being Depreciated868,7651,069,522(888,320)1,04Capital Assets Not Being Depreciated: Water Plant: Water Plant - Structures & Improvements28,493,843142,500(64,576)28,5Raw Water Pump Station4,330,355190,027-4,52Water Plant - Plant Equipment656,5106Transmission Mains10,390,50310,390	29,967 20,382 56,510 20,503 71,308 59,087 40,541 88,440 20,695
Capital Assets Not Being Depreciated:Water Plant:Water Plant - Structures & Improvements28,493,843142,500(64,576)28,5Raw Water Pump Station4,330,355190,027-4,52Water Plant - Plant Equipment656,5106Transmission Mains10,390,50310,39	71,767 20,382 56,510 20,503 71,308 99,087 40,541 88,440 20,695
Water Plant:         28,493,843         142,500         (64,576)         28,55           Raw Water Pump Station         4,330,355         190,027         -         4,52           Water Plant - Plant Equipment         656,510         -         -         6           Transmission Mains         10,390,503         -         -         10,390	0,382 56,510 0,503 71,308 9,087 40,541 40,541 48,440 0,695
Water Plant - Structures & Improvements       28,493,843       142,500       (64,576)       28,5         Raw Water Pump Station       4,330,355       190,027       -       4,52         Water Plant - Plant Equipment       656,510       -       -       6         Transmission Mains       10,390,503       -       -       10,390	0,382 56,510 0,503 71,308 9,087 40,541 40,541 48,440 0,695
Raw Water Pump Station       4,330,355       190,027       -       4,52         Water Plant - Plant Equipment       656,510       -       -       6         Transmission Mains       10,390,503       -       -       10,390	0,382 56,510 0,503 71,308 9,087 40,541 40,541 48,440 0,695
Water Plant - Plant Equipment         656,510         -         -         6           Transmission Mains         10,390,503         -         -         10,390,503	56,510 90,503 71,308 99,087 40,541 88,440 90,695
Transmission Mains 10,390,503 10,39	0,503 71,308 9,087 40,541 8,440 90,695
	71,308 9,087 40,541 8,440 90,695
	9,087 40,541 8,440 0,695
Water Tanks 5,169,087 5,16	40,541 8,440 0,695
	8,440 0,695
	0,695
	50,261
Hydrants 652,050 45,354 (1,742) 652	5,662
	15,156
General Plant:	
Office/Computer Equipment and Furniture 383,909 32,093 - 4	6,002
Transportation Equipment 1,416,975 5,598 (67,032) 1,3	55,541
	01,505
General Plant Equipment 664,681 12,252 - 67	6,933
Total General Plant         3,161,275         55,738         (67,032)         3,1	19,981
73,430,182 763,710 (328,755) 73,8	55,137
Less Accumulated Depreciation for: Water Plant:	
	6,757)
·	53,914)
	56,510)
	3,533)
	8,945)
	5,602)
	8,773)
	36,157)
	0,270)
	79,951)
	24,715)
	25,127)
General Plant:	
	01,242)
	5,542)
	01,504)
	5,892)
	34,180)
<u>(49,539,701)</u> <u>(2,236,774)</u> <u>317,168</u> (51,45)	9,307)
Total Capital Assets Being Depreciated, Net         23,890,481         (1,473,064)         (11,587)         22,40	5,830
Total Capital Assets, Net         \$24,759,246         \$ (403,542)         \$ (899,907)         \$ 23,45	5,797

#### NOTE 3 - CAPITAL ASSETS (Continued)

Information related to property, plant and equipment of the Authority for the year ended June 30, 2023 was as follows:

	Beginning Balance	Additions	Deletions	Ending Balance
Capital Assets Not Being Depreciated: Distribution Plant:				
Land and Land Rights	\$ 737,583	\$ -	\$ -	\$ 737,583
General Plant: Land and Land Rights	37,203	-	-	37,203
Other Capital Assets: Construction Work-In-Progress	3,925	551,149	(461,095)	93,979
Total Capital Assets Not Being Depreciated	778,711	551,149	(461,095)	868,765
Capital Assets Not Being Depreciated:				
Water Plant:				
Water Plant - Structures & Improvements	28,483,236	10,607	-	28,493,843
Raw Water Pump Station	4,206,584	123,771	-	4,330,355
Water Plant - Plant Equipment	656,510	-	-	656,510
Transmission Mains	10,390,503	-	-	10,390,503
Distribution Mains & Accessories	10,085,455	115,425	-	10,200,880
Water Tanks	5,169,087	-	-	5,169,087
Miscellaneous Structures	3,314,022	24,720	-	3,338,742
Pumping Equipment / Pump Stations	658,440	-	-	658,440
Services	3,514,689	66,468	-	3,581,157
Meters	2,742,152	55,188	-	2,797,340
Hydrants	633,477	18,573		652,050
Total Water Plant	69,854,155	414,752	-	70,268,907
General Plant:				
Office/Computer Equipment and Furniture	383,909	-	-	383,909
Transportation Equipment	1,461,268	63,932	(108,225)	1,416,975
Communication Equipment	640,836	59,332	(4,458)	695,710
General Plant Equipment	658,160	6,521		664,681
Total General Plant	3,144,173	129,785	(112,683)	3,161,275
	72,998,328	544,537	(112,683)	73,430,182
Less Accumulated Depreciation for:				
Water Plant:				
Water Plant - Structures & Improvements	(24,156,283)	(1,139,453)	-	(25,295,736)
Raw Water Pump Station	(3,509,331)	(169,326)	-	(3,678,657)
Water Plant - Plant Equipment	(656,510)	-	-	(656,510)
Transmission Mains	(4,341,818)	(155,857)	-	(4,497,675)
Distribution Mains & Accessories	(4,791,198)	(202,943)	-	(4,994,141)
Water Tanks	(2,708,838)	(103,382)	-	(2,812,220)
Miscellaneous Structures	(1,209,106)	(99,482)	-	(1,308,588)
Pumping Equipment / Pump Stations	(333,481)	(26,338)	-	(359,819)
Services	(1,726,835)	(70,751)	-	(1,797,586)
Meters	(589,239)	(138,996)	-	(728,235)
Hydrants	(303,321)	(12,891)		(316,212)
Total Water Plant	(44,325,960)	(2,119,419)		(46,445,379)
General Plant:				
Office/Computer Equipment and Furniture	(383,909)	_	-	(383,909)
Transportation Equipment	(1,329,544)	(147,657)	64,056	(1,413,145)
Communication Equipment	(640,835)	(3,980)	4,458	(640,357)
General Plant Equipment	(623,285)	(33,626)		(656,911)
Total General Plant	(2,977,573)	(185,263)	68,514	(3,094,322)
	(47,303,533)	(2,304,682)	68,514	(49,539,701)
Total Capital Assets Being Depreciated, Net	25,694,795	(1,760,145)	(44,169)	23,890,481
Total Capital Assets, Net	\$26,473,506	\$ (1,208,996)	\$ (505,264)	\$24,759,246
	÷20,.70,000	÷ (.,200,770)	\$ (000,204)	+2.1,07,240

#### NOTE 4 – NONCURRENT LIABILITIES

The Water System issues Revenue Warrants to provide funds primarily for capital improvements and refunding of other bonds. All bond issues are secured by a pledge on the net revenues of the Water System on parity with the pledge established by all bonds issued for each System.

#### Water Revenue Bonds, Series 2016

During the year ended June 30, 2017, the Water System issued Municipal Utilities Board of the City of Albertville Water Revenue Bonds, Series 2016 dated June 1, 2016. These warrants were authorized in the original amount of \$9,915,000 and bear interest ranging from 1.8% – 2.6% per annum, which is due on February 15 and August 15 each year according to stated maturity dates. The balance due on these warrants as of June 30, 2024 and 2023 was \$5,165,000 and \$5,960,000, respectively. Series 2016 bonds are secured by a pledge of revenues derived from the operation of the water system. The bond ordinance and indentures place certain restrictions on the use of revenues as discussed in Note 2.

#### Electric Note Payable (Direct Borrowing)

During the year ended June 30, 2014, the Water System purchased a portion of the Office Land, Building and Equipment from the Electric System, who financed the sale amount. The original amount of purchased assets was \$784,358 and the note bears interest ranging of 2.45% per annum, with payments of \$7,376.31 due monthly through November 1, 2023. The balance due on the note as of June 30, 2023 was \$36,657 and the note was paid in full during the year ended June 30, 2024.

#### Waste Water Note Payable (Direct Borrowing)

During the year ended June 30, 2020, the Water System refinanced the Water Revenue Bonds, Series 2010-SRF by borrowing from the Waste Water System. The Waste Water System issued a note dated December 19, 2019, for an original amount of \$1,480,643, and the note bears interest of 1.91% per annum. Payments of \$13,564.31 are due monthly, including interest and matures December 19, 2029. The balance due on the note as of June 30, 2024, and 2023 was \$849,185 and \$994,233, respectively.

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#### NOTE 4 – NONCURRENT LIABILITIES (Continued)

The following is a summary of the Water System's noncurrent liability transactions for the fiscal year ended June 30, 2024:

	Beginning Balance	Additions	Deletions	Ending Balance	Amount Due Within One Year
Revenue Warrants	\$ 5,960,000	\$ -	\$ (795,000)	\$ 5,165,000	\$ 815,000
Issue Discounts	(7,356)		1,201	(6,155)	-
	5,952,644		(793,799)	5,158,845	815,000
Debt from Direct Borrowings	1,030,890	-	(181,705)	849,185	147,842
Total Noncurrent Debt	6,983,534	-	(975,504)	6,008,030	962,842
Compensated Absences	239,103	140,540	(154,423)	225,220	90,088
Net Pension Liability	4,411,826	1,244,420	(1,084,935)	4,571,311	-
Total OPEB Liability	849,234	68,782	(34,031)	883,985	-
-			<b>`</b>		
Total Noncurrent Liabilities	\$ 12,483,697	\$ 1,453,742	\$(2,248,893)	\$ 11,688,546	\$ 1,052,930

The following is a summary of the Water System's noncurrent liability transactions for the fiscal year ended June 30, 2023:

	Beginning Balance	Additions	Deletions	Ending Balance	Amount Due Within One Year
Revenue Warrants Issue Discounts	\$   6,740,000 (8,557)	\$-	\$ (780,000) 1,201	\$   5,960,000 (7,356)	\$    795,000 
	6,731,443	-	(778,799)	5,952,644	795,000
Direct Placement Debt Debt from Direct Borrowings Total Noncurrent Debt	360,000 1,259,661 8,351,104		(360,000) (228,771) (1,367,570)	- 1,030,890 6,983,534	<u>181,704</u> 976,704
Compensated Absences Net Pension Liability Total OPEB Liability	252,457 3,286,297 852,655	87,629 1,645,821 98,820	(100,983) (520,292) (102,241)	239,103 4,411,826 849,234	95,641 - -
Total Noncurrent Liabilities	\$ 12,742,513	\$ 1,832,270	\$ (2,091,086)	\$ 12,483,697	\$ 1,072,345

#### NOTE 5 – DEFINED BENEFIT PENSION PLAN

#### Plan Description

The ERS, an agent multiple-employer public employee retirement plan, was established as of October 1, 1945, pursuant to the *Code of Alabama 1975, Title 36, Chapter 27* (Act 515 of the Legislature of 1945). The purpose of the ERS is to provide retirement allowances and other specified benefits for state employees, State Police, and, on an elective basis, to all cities, counties, towns, and quasi-public organizations. The responsibility for the general administration and operation of ERS is vested in its Board of Control which consists of 15 trustees. Act 390 of the Legislature of 2021 created two additional representatives to the ERS Board of Control Effective October 1, 2021. The Plan is administered by the Retirement Systems of Alabama (RSA). The *Code of Alabama 1975, Title 36, Chapter 27* grants the authority to establish and amend the benefit terms to the ERS Board of Control. The Plan issues a publicly available financial report that can be obtained at www.rsa-al.gov.

The ERS Board of Control consists of 15 trustees as follows:

- 1) The Governor, ex officio.
- 2) The State Treasurer, ex officio.
- 3) The State Personnel Director, ex officio.
- 4) The State Director of Finance, ex officio.
- 5) Three vested members of ERS appointed by the Governor for a term of four years, no two of whom are from the same department of state government nor from any department of which an ex officio trustee is the head.
- 6) Eight members of ERS who are elected by members from the same category of ERS for a term of four years as follows:
  - a. Two retired members with one from the ranks of retired state employees and one from the ranks of retired employees of a city, county, or a public agency each of whom is an active beneficiary of ERS.
  - b. Two vested active state employees.
  - c. One vested active employee of a participating municipality or city in ERS pursuant to the *Code of Alabama 1975, Section 36-27-6.*
  - d. One vested active employee of a participating county in ERS pursuant to the *Code of Alabama 1975, Section 36-27-6*.
  - e. One vested active employee or retiree of a participating employer in ERS pursuant to the *Code of Alabama 1975, Section 36-27-6.*
  - f. One vested active employee of a participating employer other than a municipality, city or county in ERS pursuant to the *Code of Alabama 1975, Section 36-27-6*.

#### Benefits Provided

State law establishes retirement benefits as well as death and disability benefits and any ad hoc increase in postretirement benefits for the ERS. Benefits for ERS members vest after 10 years of creditable service. State employees who retire after age 60 (52 for State Police) with 10 years or more of creditable service or with 25 years of service (regardless of age) are entitled to an annual retirement benefit, payable monthly for life. Local employees who retire after age 60 with 10 years or more of creditable service or with 25 or 30 years of service (regardless of age), depending on the particular entity's election, are entitled to an annual retirement benefit, payable monthly for life. Service and disability retirement benefits are based on a guaranteed minimum or a formula method, with the member receiving payment under the method that yields the highest monthly

#### NOTE 5 – DEFINED BENEFIT PENSION PLAN - Continued

benefit. Under the formula method, members of the ERS (except State Police) are allowed 2.0125% of their average final compensation (highest 3 of the last 10 years) for each year of service. State Police are allowed 2.875% for each year of State Police service in computing the formula method.

Act 377 of the Legislature of 2012 established a new tier of benefits (Tier 2) for members hired on or after January 1, 2013. Tier 2 ERS members are eligible for retirement after age 62 (56 for State Police) with 10 years or more of creditable service and are entitled to an annual retirement benefit, payable monthly for life. Service and disability retirement benefits are based on a formula method. Under the formula method, Tier 2 members of the ERS (except State Police) are allowed 1.65% of their average final compensation (highest 5 of the last 10 years) for each year of service up to 80% of their average final compensation. State Police are allowed 2.375% for each year of State Police service in computing the formula method.

Members are eligible for disability retirement if they have 10 years of credible service, are currently in-service, and determined by the RSA Medical Board to be permanently incapacitated from further performance of duty. Preretirement death benefits equal to the annual earnable compensation of the member as reported to the Plan for the preceding year ending September 30 are paid to the beneficiary.

Act 132 of the Legislature of 2019 allowed employers who participate in the ERS pursuant to *Code of Alabama 1975, Section 36-27-6* to provide Tier 1 retirement benefits to their Tier 2 members. Tier 2 members of employers adopting Act 2019-132 will contribute 7.5% of earnable compensation for regular employees and 8.5% for firefighters and law enforcement officers. A total of 608 employers adopted Act 2019-132 as of September 30, 2022.

Act 316 of the Legislature of 2019 allows employees at the time of retirement to receive a partial lump sum (PLOP) distribution as a single payment not to exceed the sum of 24 months of the maximum monthly retirement allowance the member could receive. This option may be selected in addition to the election of another retirement allowance option at a reduced amount based upon the amount of partial lump sum distribution selected.

The ERS serves approximately 884 local participating employers. The ERS membership includes approximately 113,079 participants. As of September 30, 2023, membership consisted of:

	Employee Retirement System	Albertville MUB MUB
Retired members of their beneficiaries currently		
receiving benefits	31,481	59
Vested inactive members	2,350	3
Non-vested inactive members	20,556	3
Active members	58,659	100
Post-DROP retired members still in active service	33	-
	113,079	165

#### NOTE 5 - DEFINED BENEFIT PENSION PLAN - Continued

#### Contributions

Covered members of the ERS contributed 5% of earnable compensation to the ERS as required by statute until September 30, 2011. From October 1, 2011, to September 30, 2012, covered members of the ERS were required by statute to contribute 7.25% of earnable compensation. Effective October 1, 2012, covered members of the ERS are required by statute to contribute 7.50% of earnable compensation. Certified law enforcement, correctional officers, and firefighters of the ERS contributed 6% of earnable compensation as required by statute until September 30, 2011. From October 1, 2011, to September 30, 2012, certified law enforcement, correctional officers, and firefighters of the ERS were required by statute to contribute 8.25% of earnable compensation. Effective October 1, 2012, certified law enforcement, correctional officers, and firefighters of the ERS were required by statute to contribute 8.25% of earnable compensation. Effective October 1, 2012, certified law enforcement, correctional officers, and firefighters of the ERS were required by statute to contribute 8.25% of earnable compensation. Effective October 1, 2012, certified law enforcement, correctional officers, and firefighters of the ERS were required by statute to contribute 8.25% of earnable compensation. Effective October 1, 2012, certified law enforcement, correctional officers, and firefighters of the ERS are required by statute to contribute 8.50% of earnable compensation. State Police of the ERS contribute 10% of earnable compensation.

Employers participating in the ERS pursuant to *Code of Alabama 1975, Section 36-27-6* were not required by statute to increase covered member contribution rates but were provided the opportunity to do so through Act 2011-676. By adopting Act 2011-676, Tier 1 regular members' contribution rates increased from 5% to 7.5% of earnable compensation and Tier 1 certified law enforcement, correctional officers', and firefighters' member contribution rates increased from 6% to 8.5% of earnable compensation.

Tier 2 covered members of the ERS contribute 6% of earnable compensation to the ERS as required by statute. Tier 2 certified law enforcement, correctional officers, and firefighters of the ERS are required by statute to contribute 7% of earnable compensation. Tier 2 State Police members of the ERS contribute 10% of earnable compensation. These contributions rates are the same for Tier 2 covered members of ERS local participating employers.

The ERS establishes rates based upon an actuarially determined rate recommended by an independent actuary. The actuarially determined rate is the estimated amount necessary to finance the costs of benefits earned by employees during the year with additional amounts to finance any unfunded accrued liability, the preretirement death benefit, and administrative expenses of the Plan. For the year ended June 30, 2024, the System's active employee contribution rate was 5.0% (Tier 1) and 7.5% (Tier 2) of covered employee payroll, and the System's average contribution rate to fund the normal and accrued liability costs was 14.80% (Tier 1) and 13.14% (Tier 2) of covered employee payroll. These required contribution rates are based upon the actuarial valuation as of September 30, 2021, a percent of annual pensionable payroll, and actuarially determined as an amount that, when combined with member contributions, is expected to finance the costs of benefits earned by members during the year, with an additional amount to finance any unfunded accrued liability.

#### NOTE 5 - DEFINED BENEFIT PENSION PLAN - Continued

Total employer contributions to the pension plan from the Systems were \$1,126,596 and \$1,105,314 for the years ended June 30, 2024 and 2023, respectively.

		June 30, 2024					
	I	Electric		Water	Wa	ste Water	 Total
Employer Contributions	\$	362,455	\$	385,141	\$	379,000	\$ 1,126,596
				June 30, 20	)23		
Employer Contributions	I	Electric		Water	Wa	ste Water	Total
	\$	495,371	\$	303,936	\$	306,007	\$ 1,105,314

#### Net Pension Liability

The System's June 30, 2024 net pension liability was measured as of September 30, 2023, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as September 30, 2022, rolled forward to September 30, 2023, using standard roll-forward techniques as shown in the following table:

	 Expected	ctual Before an Changes	ctual After an Changes
(a) Total Pension Liability			
as of September 30, 2022	\$ 36,442,243	\$ 37,120,953	\$ 37,120,953
(b) Discount Rate	7.45%	7.45%	7.45%
(c) Entry Age Normal Cost for			
October 1, 2022 - September 30, 2023	614,802	614,802	614,802
(d) Transfers Among Employees	-	-	-
(e) Actual Benefit Payments and Refunds for			
October 1, 2022 - September 30, 2023	 (2,108,069)	 (2,108,069)	 (2,108,069)
(f) Total Pension Liability			
as of September 30, 2023			
[(a) x (1+(b))] + (c) + (d) - + [(e) + (1+0.5* (b))]	\$ 37,585,399	\$ 38,314,672	\$ 38,314,672
(g) Difference between Expected and Actual		\$ 729,274	
(h) Less Liability Transferred for Immediate			
Recognition		 -	
(i) Difference between Expected and Actual -			
Expected (Gain) / Loss		\$ 729,274	
(j) Difference between expected and actual TPL			
Before After Plan Changes - Benefit Change			
(Gain) / Loss			\$ -

#### NOTE 5 – DEFINED BENEFIT PENSION PLAN - Continued

The System's June 30, 2023 net pension liability was measured as of September 30, 2022, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as September 30, 2021, rolled forward to September 30, 2022, using standard roll-forward techniques as shown in the following table:

	 Expected	ctual Before an Changes	actual After an Changes
(a) Total Pension Liability			
as of September 30, 2021	\$ 35,404,523	\$ 35,159,209	\$ 35,194,153
(b) Discount Rate	7.45%	7.45%	7.45%
(c) Entry Age Normal Cost for			
October 1, 2021 - September 30, 2022	601,597	601,597	602,268
(d) Transfers Among Employees	-	(103,309)	(103,309)
(e) Actual Benefit Payments and Refunds for			
October 1, 2021 - September 30, 2022	 (1,805,575)	 (1,805,575)	 (1,805,575)
(f) Total Pension Liability			
as of September 30, 2022			
[(a) x (1+(b))] + (c) + (d) - + [(e) + (1+0.5* (b))]	\$ 36,770,924	\$ 36,404,025	\$ 36,442,244
(g) Difference between Expected and Actual		\$ (366,899)	
(h) Less Liability Transferred for Immediate			
Recognition		 (103,309.00)	
(i) Difference between Expected and Actual -			
Expected (Gain) / Loss		\$ (263,590)	
(j) Difference between expected and actual TPL			
Before After Plan Changes - Benefit Change			
(Gain) / Loss			\$ 38,218

#### Actuarial Assumptions

The total pension liability as of September 30, 2023 was determined based on the annual actuarial funding valuation report prepared as of September 30, 2022. The key actuarial assumptions are summarized below:

Inflation	2.50%
Salary increases	3.25% - 6.00%
Investment rate of return*	7.45%, including inflation

\*Net of pension plan investment expense

#### NOTE 5 – DEFINED BENEFIT PENSION PLAN - Continued

Mortality rates were based on the Pub-2010 Below-Median Tables, projected generationally using the MP-2020 scale, which is adjusted by 66-2/3% beginning with year 2019:

<u>Group</u>	<u>Membership Table</u>	<u>Set Forward (+)/</u> Setback (-)	Adjustment to Rates
Non-FLC Service Retirees	General Healthy Below Median	Male: +2, Female: +2	Male: 90% ages < 65, 96% ages >= 65 Female: 96% all ages
FLC/State Police Servi Retirees	cePublic Safety Healthy Belo Median	w Male: +1, Female: none	None
Beneficiaries	Contingent Survivor Belo Median	W Male: +2, Female: +2	None
Non-FLC Disabled Retirees	General Disability	Male: +7, Female: +3	None
FLC/State Police Disabl Retirees	edPublic Safety Disability	Male: +7, Female: none	None

The actuarial assumptions used in the September 30, 2021 valuation were based on the results of an actuarial experience study for the period October 1, 2015 – September 30, 2020.

The long-term expected rate of return on pension plan investments was determined using a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target asset allocation and best estimates of geometric real rates of return for each major asset class are as follows:

Asset Class	Target Allocation	Long-Term Expected Rate of Return*
Fixed Income	15.0%	2.8%
US Large Stocks	32.0%	8.0%
US Mid Stocks	9.0%	10.0%
US Small Stocks	4.0%	11.0%
Int'l Developed Mkt Stocks	12.0%	9.5%
Int'l Emerging Mkt Stocks	3.0%	11.0%
Alternatives	10.0%	9.0%
Real Estate	10.0%	6.5%
Cash	5.0%	1.5%
Total	100.0%	

\*Includes assumed rate of inflation of 2.00%

#### NOTE 5 – DEFINED BENEFIT PENSION PLAN - Continued

#### Discount Rate

The discount rate used to measure the total pension liability was the long-term rate of return, 7.45%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rate and that the employer contributions will be made in accordance with the funding policy adopted by the ERS Board of Control. Based on those assumptions, components of the pension plan's fiduciary net position were 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.

Changes for the year:         601.597         601.597           Service cost         601.597         2.570.379         2.570.379           Changes of assumptions and benefit terms         38.218         38.218           Differences between expected and actual         (263.590)         -         (263.590)           experience         (263.590)         -         (263.590)         -         (263.590)           Contributions - employer         -         411,130         (411,13)         (411,23)         (41,80)         (10,80,575)         (1,805,575)         (1,805,575)         (1,805,575)         (1,303,99)         (103,309) <td< th=""><th></th><th colspan="8">Increase (Decrease)</th></td<>		Increase (Decrease)							
(a)         (b)         (c)           Reported Balances at July 1, 2022         \$ 35,404,523         \$ 22,764,920         \$ 12,639,60           Changes for the year:         601,597         -         601,597           Service cost         601,597         -         2,570,379           Interest         2,570,379         -         2,570,379           Changes of assumptions and benefit terms         38,218         -         38,21           Differences between expected and actual         (263,590)         -         (263,59           Contributions - employer         -         1,091,960         (1,091,96           Contributions - employee         -         411,130         (411,13)           Net Investment income         (1,805,575)         (1,805,575)         -           Administrative expense         -         -         -           Transfers among Employers         (103,309)         (103,309)         4,328,95           Balances at June 30, 2023         \$ 36,442,243         \$ 19,473,683         \$ 16,968,56           Changes of benefit terms         -         -         -         -           Service cost         614,802         -         614,802         -         614,802           Interest		Tc	otal Pension	Pla	an Fiduciary	N	et Position		
Reported Balances at July 1, 2022         \$ 35,404,523         \$ 22,764,920         \$ 12,639,60           Changes for the year:         601,597         -         601,597         -         601,597           Service cost         601,597         -         2,570,379         -         2,570,379           Differences between expected and actual         experience         (263,590)         -         (263,590)           Contributions - employee         -         411,130         (411,13)         (411,13)         (411,13)           Net investment income         -         (1,805,575)         (1,805,575)         (1,805,575)         4,328,95           Administrative expense         -         -         -         -         -           Transfers among Employers         (103,702)         (3,291,237)         4,328,95           Balances at June 30, 2023         \$ 36,442,243         \$ 19,473,683         \$ 16,968,566           Changes of benefit terms         -         -         -         -           Differences between expected and actual         -         -         -         -           Changes of benefit terms         -         -         -         -         -         -           Differences between expected and actual         experi		Liability			let Position		Liability		
Changes for the year:         601.597         601.597           Service cost         601.597         2,570,379           Interest         2,570,379         2,570,379           Changes of assumptions and benefit terms         38,218         38,217           Differences between expected and actual         (263,590)         -         (263,590)           experience         (263,590)         -         (263,590)           Contributions - employer         -         411,130         (411,13)           Net investment income         -         (2,885,443)         2,885,443           Benefit payments, including refunds of employee         -         -         -           contributions         (1,805,575)         (1,805,575)         4,328,95           Balances at June 30, 2023         \$         36,442,243         \$         19,473,683         \$         16,968,56           Changes of benefit terms         -         -         -         -         -         -           Service cost         614,802         -         614,802         -         614,802         -         164,806           Interest         2,636,422         -         2,636,422         -         2,636,422         -         2,636,422         -			(a)		(b)		(c)		
Service cost         601,597         -         601,597           Interest         2,570,379         -         2,570,379           Changes of assumptions and benefit terms         38,218         -         38,212           Differences between expected and actual experience         (263,590)         -         (263,590)           Contributions - employer         -         1,091,960         (1,091,960           Contributions - employee         -         411,130         (411,13)           Net investment income         -         (2,885,443)         2,885,443           Benefit payments, including refunds of employee contributions         (1,805,575)         (1,805,575)         4,328,95           Balances at June 30, 2023         \$         36,442,243         \$         19,473,683         \$         16,968,564           Changes of benefit terms         -         -         -         -         -         -           Changes of benefit terms         -         -         -         -         2,636,422         -         2,636,422           Changes of benefit terms         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -	Reported Balances at July 1, 2022	\$	35,404,523	\$	22,764,920	\$	12,639,603		
Interest       2,570,379       -       2,570,379         Changes of assumptions and benefit terms       38,218       -       38,21         Differences between expected and actual       -       (263,590)       -       (263,590)         experience       (263,590)       -       (263,590)       (1,091,960)       (1,091,960)         Contributions - employee       -       411,130       (411,13)       (411,13)       (411,13)         Net investment income       -       (2,885,443)       2,885,44       2,885,44         Benefit payments, including refunds of employee       -       -       -         contributions       (1,805,575)       (1,805,575)       -       -         Administrative expense       -       -       -       -         Transfers among Employers       (103,309)       (103,309)       -       -         Net changes       1.037,720       (3,291,237)       4,328,95         Balances at June 30, 2023       \$       36,442,243       \$       19,473,683       \$       16,968,56         Changes of benefit terms       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	Changes for the year:								
Changes of assumptions and benefit terms         38,218         -         38,21           Differences between expected and actual experience         (263,590)         -         (263,59           Contributions - employer         -         1,091,960         (1,019,60           Contributions - employee         -         411,130         (411,13)           Net investment income         -         (2,885,443)         2,885,443           Benefit payments, including refunds of employee contributions         (1,805,575)         (1,805,575)         -           Administrative expense         -         -         -         -           Transfers among Employers         (103,309)         (103,309)         -         -           Net changes         1,037,720         (3,291,237)         4,328,95         -           Balances at June 30, 2023         \$ 36,442,243         \$ 19,473,683         \$ 16,968,56         -           Changes of benefit terms         -         -         -         -           Service cost         614,802         -         614,802         -         -           Differences between expected and actual         -         -         -         -           Differences between expected and actual         -         -         -	Service cost		601,597		-		601,597		
Differences between expected and actual experience         (263,590)         -         (263,590)           Contributions - employer         -         1,091,960         (1,091,96           Contributions - employee         -         411,130         (411,13)           Net investment income         -         (2,885,443)         2,885,443           Benefit payments, including refunds of employee contributions         (1,805,575)         (1,805,575)           Administrative expense         -         -         -           Transfers among Employers         (103,309)         (103,309)         (103,309)           Net changes         1,037,720         (3,291,237)         4,328,95           Balances at June 30, 2023         \$ 36,442,243         \$ 19,473,683         \$ 16,968,56           Changes for the year:         -         -         -           Service cost         614,802         -         614,80           Interest         2,636,422         -         2,636,42           Differences between expected and actual         -         -         -           experience         729,274         -         729,277           Contributions - employer         -         431,695         (431,69           Net investment income         -<	Interest		2,570,379		-		2,570,379		
experience         (263,590)         -         (263,590)           Contributions - employer         -         1,091,960         (1,091,960           Contributions - employee         -         411,130         (411,13)           Net investment income         -         (2,885,443)         2,885,443           Benefit payments, including refunds of employee         -         -         -           contributions         (1,805,575)         (1,805,575)         -           Administrative expense         -         -         -           Transfers among Employers         (103,309)         (103,309)         -           Net changes         1,037,720         (3,291,237)         4,328,95           Balances at June 30, 2023         \$ 36,442,243         \$ 19,473,683         \$ 16,968,56           Changes for the year:         -         -         -         -           Service cost         614,802         -         614,802         -         -           Differences between expected and actual         -         -         -         -         -           experience         729,274         -         729,274         -         729,274         -         -         -           Net investment income	Changes of assumptions and benefit terms		38,218		-		38,218		
Contributions - employer       -       1,091,960       (1,091,96         Contributions - employee       -       411,130       (411,13         Net investment income       -       (2,885,443)       2,885,443         Benefit payments, including refunds of employee       -       -       -         contributions       (1,805,575)       (1,805,575)       -         Administrative expense       -       -       -         Transfers among Employers       (103,309)       (103,309)       -         Net changes       1,037,720       (3,291,237)       4,328,95         Balances at June 30, 2023       \$ 36,442,243       \$ 19,473,683       \$ 16,968,56         Changes for the year:       -       -       614,802       -       614,802         Changes of benefit terms       -       -       -       -       -         Differences between expected and actual       -	Differences between expected and actual								
Contributions - employee-411,130(411,13)Net investment income-(2,885,443)2,885,44Benefit payments, including refunds of employee contributions(1,805,575)(1,805,575)(1,805,575)Administrative expenseTransfers among Employers(103,309)(103,309)(103,309)Net changes1,037,720(3,291,237)4,328,95Balances at June 30, 2023\$36,442,243\$19,473,683\$Changes for the year:-614,802-614,802Service cost614,802-614,802-Changes of benefit termsDifferences between expected and actualexperience729,274-729,274Contributions - employer-1,096,093(1,096,093Contributions - employee-431,695(431,695Net investment income-2,490,490(2,490,490Benefit payments, including refunds of employeeContributions(2,108,069)(2,108,069)(2,108,069)Administrative expenseNet changes	experience		(263,590)		-		(263,590)		
Net investment income-(2,885,443)2,885,44Benefit payments, including refunds of employee contributions(1,805,575)(1,805,575)Administrative expenseTransfers among Employers(103,309)(103,309)Net changes1,037,720(3,291,237)Balances at June 30, 2023\$ 36,442,243\$ 19,473,683Changes for the year: Service cost614,802-Service cost614,802-Changes of benefit termsChanges of assumptionsDifferences between expected and actual experience729,274-experience729,274-729,274Contributions - employee-431,695Net investment income2,490,490(2,490,490Benefit payments, including refunds of employee contributions(2,108,069)(2,108,069)Administrative expenseTransfers among EmployersNet changes1,872,4291,910,209(37,78)	Contributions - employer		-		1,091,960		(1,091,960)		
Benefit payments, including refunds of employee contributions(1,805,575)(1,805,575)Administrative expenseTransfers among Employers(103,309)(103,309)Net changes1,037,720(3,291,237)Balances at June 30, 2023\$ 36,442,243\$ 19,473,683Changes for the year:\$36,442,243Service cost614,802-Interest2,636,422-Changes of benefit termsChanges of assumptionsDifferences between expected and actual experience729,274-experience729,274-Contributions - employee-431,695Contributions - employee-431,695Net investment income-2,490,490Administrative expenseTransfers among EmployersNet changes1,872,4291,910,209Net changes1,872,4291,910,209	Contributions - employee		-		411,130		(411,130)		
contributions(1,805,575)(1,805,575)Administrative expenseTransfers among Employers(103,309)(103,309)Net changes1,037,720(3,291,237)Balances at June 30, 2023\$ 36,442,243\$ 19,473,683Changes for the year:\$614,802-Service cost614,802-614,802Interest2,636,422-2,636,422Changes of benefit termsChanges of assumptionsDifferences between expected and actualexperience729,274-729,274Contributions - employer-1,096,093(1,096,093Net investment income-2,490,490(2,490,490Benefit payments, including refunds of employeeTransfers among EmployersNet changes1,872,4291,910,209(37,78)	Net investment income		-		(2,885,443)		2,885,443		
Administrative expense-Transfers among Employers(103,309)Net changes1,037,720Balances at June 30, 2023\$ 36,442,243\$ 36,442,243\$ 19,473,683\$ 10,973,683\$ 16,968,56Changes for the year:\$ 2,636,422Service cost614,802Interest2,636,422Changes of benefit terms-Changes of benefit terms-Changes of assumptions-Differences between expected and actualexperience729,274Contributions - employee-1,096,093(1,096,093Contributions - employee-2,490,490(2,490,490Renefit payments, including refunds of employee-contributions(2,108,069)Administrative expense-Transfers among Employers-Net changes1,872,4291,910,209(37,78)	Benefit payments, including refunds of employee								
Transfers among Employers       (103,309)       (103,309)       (103,309)         Net changes       1,037,720       (3,291,237)       4,328,95         Balances at June 30, 2023       \$ 36,442,243       \$ 19,473,683       \$ 16,968,56         Changes for the year:       \$ 36,442,243       \$ 19,473,683       \$ 16,968,56         Changes for the year:       \$ 2,636,422       -       614,802         Changes of benefit terms       2,636,422       -       2,636,422         Changes of benefit terms       -       -       -         Changes of assumptions       -       -       -         Differences between expected and actual       -       -       -         experience       729,274       -       729,27         Contributions - employer       -       1,096,093       (1,096,099         Contributions - employee       -       431,695       (431,695         Net investment income       -       2,490,490       (2,490,490         Benefit payments, including refunds of employee       -       -       -         contributions       (2,108,069)       (2,108,069)       -       -         Administrative expense       -       -       -       -       -	contributions		(1,805,575)		(1,805,575)		-		
Net changes         1,037,720         (3,291,237)         4,328,95           Balances at June 30, 2023         \$ 36,442,243         \$ 19,473,683         \$ 16,968,56           Changes for the year:         Service cost         614,802         -         614,802           Interest         2,636,422         -         2,636,422         -         2,636,422           Changes of benefit terms         -         -         -         -         -           Changes of assumptions         -         -         -         -         -           Differences between expected and actual         -	Administrative expense		-		-		-		
Balances at June 30, 2023       \$ 36,442,243       \$ 19,473,683       \$ 16,968,56         Changes for the year:       Service cost       614,802       -       614,802         Interest       2,636,422       -       2,636,422       -       2,636,422         Changes of benefit terms       -       -       -       -       614,802       -       614,802         Changes of benefit terms       -       -       -       -       2,636,422       -       2,636,422         Changes of assumptions       -	Transfers among Employers		(103,309)		(103,309)		-		
Changes for the year:Service cost614,802-614,802Interest2,636,422-2,636,422Changes of benefit termsChanges of assumptionsDifferences between expected and actualexperience729,274-729,27Contributions - employer-1,096,093(1,096,093Contributions - employee-431,695(431,695Net investment income-2,490,490(2,490,490Benefit payments, including refunds of employeeContributions(2,108,069)(2,108,069)-Administrative expenseTransfers among EmployersNet changes1,872,4291,910,209(37,78)	Net changes		1,037,720		(3,291,237)		4,328,957		
Service cost614,802-614,80Interest2,636,422-2,636,42Changes of benefit termsChanges of assumptionsDifferences between expected and actualexperience729,274-729,27Contributions - employer-1,096,093(1,096,09Contributions - employee-431,695(431,69Net investment income-2,490,490(2,490,490Benefit payments, including refunds of employeeContributions(2,108,069)(2,108,069)Administrative expenseNet changesNet changes1,872,4291,910,209(37,78)	Balances at June 30, 2023	\$	36,442,243	\$	19,473,683	\$	16,968,560		
Interest2,636,422-2,636,42Changes of benefit termsChanges of assumptionsDifferences between expected and actualexperience729,274-729,27Contributions - employer-1,096,093(1,096,09Contributions - employee-431,695(431,69Net investment income-2,490,490(2,490,490Benefit payments, including refunds of employeeContributions(2,108,069)(2,108,069)Administrative expenseNet changesNet changes1,872,4291,910,209(37,78)	Changes for the year:								
Changes of benefit termsChanges of assumptionsDifferences between expected and actualexperience729,274-Contributions - employer-1,096,093Contributions - employee-431,695Ket investment income-2,490,490Benefit payments, including refunds of employeecontributions(2,108,069)(2,108,069)Administrative expenseTransfers among EmployersNet changes1,872,4291,910,209(37,78)	Service cost		614,802		-		614,802		
Changes of assumptionsDifferences between expected and actual-729,274-experience729,274-729,27Contributions - employer-1,096,093(1,096,09Contributions - employee-431,695(431,69Net investment income-2,490,490(2,490,490Benefit payments, including refunds of employeecontributions(2,108,069)(2,108,069)Administrative expenseTransfers among EmployersNet changes1,872,4291,910,209(37,78)-	Interest		2,636,422		-		2,636,422		
Differences between expected and actual experience729,274-729,27Contributions - employer-1,096,093(1,096,093Contributions - employee-431,695(431,695Net investment income-2,490,490(2,490,490Benefit payments, including refunds of employee contributions(2,108,069)(2,108,069)Administrative expenseTransfers among EmployersNet changes1,872,4291,910,209(37,78)	Changes of benefit terms		-		-		-		
experience         729,274         -         729,274           Contributions - employer         -         1,096,093         (1,096,093           Contributions - employee         -         431,695         (431,695           Net investment income         -         2,490,490         (2,490,490           Benefit payments, including refunds of employee         -         2,108,069)         -           contributions         (2,108,069)         (2,108,069)         -         -           Administrative expense         -         -         -         -           Transfers among Employers         -         -         -         -           Net changes         1,872,429         1,910,209         (37,78)	Changes of assumptions		-		-		-		
Contributions - employer-1,096,093(1,096,09Contributions - employee-431,695(431,69Net investment income-2,490,490(2,490,490Benefit payments, including refunds of employee-2,108,069)(2,108,069)Contributions(2,108,069)(2,108,069)-Administrative expenseTransfers among EmployersNet changes1,872,4291,910,209(37,78)	Differences between expected and actual								
Contributions - employee-431,695(431,69Net investment income-2,490,490(2,490,49)Benefit payments, including refunds of employee-2,108,069)(2,108,069)Contributions(2,108,069)(2,108,069)-Administrative expenseTransfers among EmployersNet changes1,872,4291,910,209(37,78)	experience		729,274		-		729,274		
Net investment income-2,490,490(2,490,490Benefit payments, including refunds of employee contributions(2,108,069)(2,108,069)Administrative expenseTransfers among EmployersNet changes1,872,4291,910,209(37,780)	Contributions - employer		-		1,096,093		(1,096,093)		
Benefit payments, including refunds of employee contributions(2,108,069)(2,108,069)Administrative expenseTransfers among EmployersNet changes1,872,4291,910,209(37,78)	Contributions - employee		-		431,695		(431,695)		
contributions         (2,108,069)         (2,108,069)           Administrative expense         -         -           Transfers among Employers         -         -           Net changes         1,872,429         1,910,209         (37,78)	Net investment income		-		2,490,490		(2,490,490)		
Administrative expenseTransfers among EmployersNet changes1,872,4291,910,209(37,78)	Benefit payments, including refunds of employee								
Administrative expenseTransfers among EmployersNet changes1,872,4291,910,209(37,78)			(2,108,069)		(2,108,069)		-		
Transfers among Employers         -         -           Net changes         1,872,429         1,910,209         (37,78)	Administrative expense		-		-		-		
Net changes 1,872,429 1,910,209 (37,78	-		-		-		-		
			1,872,429		1,910,209		(37,780)		
$\psi = 30,314,072$ $\psi = 21,303,072$ $\psi = 10,730,70$	Balances at June 30, 2024	\$	38,314,672	\$	21,383,892	\$	16,930,780		

#### NOTE 5 – DEFINED BENEFIT PENSION PLAN - Continued

The net pension liability is reflected in each System's financial statements, as follows:

		2024		2024		2024		2024		2024		_	2023
Electric System	\$	7,788,158		\$	8,144,908								
Water System		4,571,311			4,411,826								
Waste Water System		4,571,311			4,411,826								
	\$	16,930,780		\$	16,968,560								

#### Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following table presents the System's net pension liability calculated using the discount rate of 7.45%, as well as what the System's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage point lower (6.45%) or 1-percentage-point higher (8.45%) than the current rate (dollar amounts in thousands):

	1% Decrease (6.45%)		Current Rate (7.45%)				
2024 Reported Net Pension Liability	\$	21,719,421	\$	16,930,780	\$	12,915,504	
	1% Decrease (6.45%)		Current Rate (7.45%)		1% Increase (8.45%)		
2023 Reported Net Pension Liability	\$	21,545,557	\$	16,968,560	\$	13,128,901	

#### Pension Plan Fiduciary Net Position

Detailed information about the pension plan's fiduciary net position is available in the separately issued RSA Annual Comprehensive Financial Report for the fiscal year ended September 30, 2022. The supporting actuarial information is included in the GASB Statement No. 68 Report for the ERS prepared as of September 30, 2022. The auditor's report on the Schedule of Changes in Fiduciary Net Position by Employer and accompanying notes is also available. The additional financial and actuarial information is available at <a href="http://www.rsa-al.gov/index.php/employers/financial-reports/gasb-68-reports/">http://www.rsa-al.gov/index.php/employers/financial-reports/gasb-68-reports/</a>.

## NOTE 5 – DEFINED BENEFIT PENSION PLAN - Continued

#### Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

For the years ended June 30, 2024 and 2023, the Systems recognized net pension expense of \$2,379,028 and \$2,228,782, respectively calculated as follows:

Service Cost	\$ 614,802	\$ 601,597
Interest on the Total Pension Liability	2,636,422	2,570,379
Current Period Benefit Change	-	38,218
Expensed Portion of Current Period Difference		
Between Expected and Actual Experience in the		
Total Pension Liability	107,246	(38,763)
Expensed Portion of Current Period Changes of		
Assumptions and Benefits	-	-
Member Contributions	(431,695)	(411,130)
Projected Earnings on Plan Investments	(1,429,174)	(1,680,871)
Expensed Portion of Current Period Difference		
Between Actual and Projected Earnings on		
Plan Investments	(212,263)	913,263
Recognition of Beginning Deferred Outflows of		
Resources as Pension Expense	1,132,453	572,182
Recognition of Beginning Deferred Inflows of		
Resources as Pension Expense	 (38,763)	 (336,093)
	\$ 2,379,028	\$ 2,228,782

At June 30, 2024, the Systems reported deferred outflows of resources and deferred inflows of resources related to pensions of the following sources:

2024				2023			
[	Deferred	Deferred		Deferred		Deferred	
(	Dutflows	I	nflows	Outflows		Inflows	
R	Resources Resources		Resources		ources Reso		
\$	1,390,223	\$	186,064	\$	1,114,381	\$	224,827
	492,197		-		648,724		-
	873,264		-		2,352,057		-
	790,395		-		789,442		-
\$	3,546,079	\$	186,064	\$	4,904,604	\$	224,827
	( R	Deferred Outflows Resources \$ 1,390,223 492,197 873,264 790,395	Deferred         D           Outflows         I           Resources         Re           \$ 1,390,223         \$           492,197         873,264           790,395	Deferred Outflows ResourcesDeferred Inflows Resources\$ 1,390,223 492,197\$ 186,064 -\$ 1,390,223 492,197\$ 186,064 -\$ 73,264-790,395-	Deferred Outflows         Deferred Inflows         Inflows           Resources         Resources         Resources           \$ 1,390,223         \$ 186,064         \$ 492,197           873,264         -           790,395         -	Deferred Outflows ResourcesDeferred Inflows ResourcesDeferred Outflows Resources\$ 1,390,223 492,197\$ 186,064 - 648,724\$ 1,114,381 648,724873,264-2,352,057 	Deferred Outflows         Deferred Inflows         Deferred Outflows         Deferred Outflows <thdeferred Outflows         Deferred Outflows</thdeferred 

#### NOTE 5 – DEFINED BENEFIT PENSION PLAN –(Continued)

The deferred outflow of resources and deferred inflows of resources were reported in each System's financial statements as follows for June 30, 2024 and 2023:

		2024				2023								
		Deferred	D	eferred		Deferred	D	eferred						
		Outflows		Outflows Inflows Out		Outflows		Outflows		Inflows		Outflows	I	nflows
	<del>م</del>	Resources	Resources		Resources		Re	esources						
Electric System	\$	1,656,967	\$	73,715	\$	2,294,163	\$	91,546						
Water System		955,594		47,989		1,320,950		58,455						
Waste Water System		933,518		64,360		1,289,491		74,826						
	\$	3,546,079	\$	186,064	\$	4,904,604	\$	224,827						

The \$955,594 and \$1,320,950 reported as deferred outflows of resources related to pensions at June 30, 2024 and 2023, respectively, resulting from the Systems' contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2024 (\$3,546,079) and 2023 (\$4,904,604). Other amounts reported as deferred outflows of resources and deferred inflows of resources will be recognized in pension expense as follows:

\$ 742,005
607,210
1,028,982
29,391
76,234
85,798
\$

#### NOTE 6 – OTHER POSTEMPLOYMENT BENEFITS

For purposes of measuring the total OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the total position of the plan (OPEB Plan) and additions to/deductions from the OPEB Plan's total position have been determined on the same basis. For this purpose, benefit payments are recognized when currently due and payable in accordance with the benefit terms.

Generally accepted accounting principles require that the reported results must pertain to liability and asset information within certain defined timeframes. For this report, the flowing timeframes are used:

Valuation Date	September 30, 2023
Measurement Date	September 30, 2022
Measurement Period	September 30, 2023
Reporting Date	June 30, 2024

#### NOTE 6 – OTHER POSTEMPLOYMENT BENEFITS

Plan Description

#### Plan Administration

The Systems provide certain continuing health care benefits for its retired employees. The Systems Other Postretirement Employee Benefits Plan (or "OPEB") is provided through the Local Government Health Insurance Plan (or "LGHIP"), an agent multiple–employer healthcare plan affiliated with the Retirement System of Alabama (see Note 8). Once retirees and/or their dependents are eligible for Medicare, their coverage through LGHIP becomes secondary to Medicare. As the Systems are under no statutory or contractual obligation to provide these benefits, and the plan consists only from the payment of premiums to the LGHIP, there is no stand–alone financial report available or generated.

#### Plan Membership

Membership in the OPEB Plan consisted of the following at June 30, 2024 and June 30, 2023, respectively:

	2024	2023
Active employees	99	99
Inactive employees currently receiving benefits	10	10
Total Membership	109	109

#### **Benefits Provided**

A participant is offered coverage through the Alabama Local Government Health Insurance Board (LGHIB). Medical and drug benefits are offered for both pre–Medicare and Medicare eligible retirees.

#### Contributions

Premiums under the Plan for post-employment healthcare benefits are funded by participating retirees in accordance with rates established by the LGHIB and the Albertville Municipal Utilities Board itself from appropriate Electric System funds. For the first three years after retirement, retirees pay \$30 per month for single coverage or \$65 per month for family coverage, the same rates for active employees. At the end of the three-year period, the retiree must pay the entire cost of their premium and that of their dependents. The Plan is financed on a pay-as-you-go basis.

The Systems have not established a trust fund for depositing contributions and managing the OPEB obligation. As of September 30, 2023, the most recent actuarial valuation date, the plan was 0% funded, as there were no assets (1) held in an irrevocable trust, (2) dedicated solely to provide benefits under the plan to retirees and their beneficiaries, or (3) protected by creditors.

#### NOTE 6 – OTHER POSTEMPLOYMENT BENEFITS – (Continued)

#### Total OPEB Liability

The Systems' total OPEB liability was determined by an actual valuation dated September 30, 2022 that was rolled forward to determine the September 30, 2023 total OPEB liability, based on the following methods and assumptions:

Inflation	2.50%	
Real wage growth	0.25%	
Wage inflation	2.75%	
Salary increases	3.25% - 6.00%	including wage inflation
Discount Rate	4.09%	
Municipal Bond Index Rate		
Prior Measurement Date	4.02%	
Measurement Date	4.09%	
Health Care Cost Rates		
Pre-Medicare Medical and Prescription Drug	7.00%	for 2022, decreasing to 4.5% by 2032
Medicare Medical and Prescription Drug	5.125%	for 2022, decreasing to 4.5% by 2025

The following changes in actuarial assumptions have been made since the prior measurement date:

- The assumed discount rate was updated to reflect the current economic environment.
- The mortality assumption has been updated to conform to the most recent available recommendations from the Society of Actuaries.
- The assumed claims and trend assumptions have been updated to reflect current plan structure and economic environment.
- The 1% load applied in the previous valuation was removed due to the inclusion of employees without medical coverage in the reported participant data.

Mortality rates were based on the Pub–2010 Public Mortality Plans Mortality Tables, with adjustments for AL ERS experience and generational mortality improvements using Scale MP–2020, with an adjustment of 66–2/3% to the table beginning in year 2019.

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations. In the actuarial valuation, the entry age normal method was used. The actuarial assumptions included a discount rate of 4.09%, and an annual healthcare cost trend rate of 7.00%. Rates include a 2.50% inflation assumption.

#### NOTE 6 – OTHER POSTEMPLOYMENT BENEFITS – (Continued)

#### Discount Rate

The discount rate used to measure the total OPEB liability was 4.09% and 4.02%, respectively. The following tables present the total OPEB liability calculated using the discount rates of 4.09% and 4.02%, as well as what the total OPEB liability would be if calculated using one percentage point lower or one percentage point higher than the current rate:

	1% Decrease (3.09%)			Current count Rate (4.09%)	1% Increase (5.09%)		
2024 Reported Total OPEB Liability	\$	3,288,123	\$	3,048,225	\$	2,824,407	
	1% Decrease (3.02%)		Current Discount Rate (4.02%)		1% Increase (5.02%)		
2023 Reported Total OPEB Liability	\$	3,166,874	\$	2,928,393	\$	2,706,202	

The following presents the total OPEB liability, as well as what the total OPEB liability would be if it were calculated using healthcare cost trend rates that are 1-percentage-point lower or 1- percentage-point higher than the current healthcare cost trend rates:

	1%	b Decrease	Ithcare Cost end Rates	1% Increase		
2024 Reported Total OPEB Liability	\$	2,704,017	\$ 3,048,225	\$	3,452,781	
2023 Reported Total OPEB Liability	\$	2,611,942	\$ 2,928,393	\$	3,299,420	

# NOTE 6- OTHER POSTEMPLOYMENT BENEFITS - (Continued)

Changes in the OPEB Liability

The changes in the total OPEB liability for the Plan are as follows:

	Total
	OPEB
	Liability
Reported Balances at June 30, 2022	\$ 2,940,189
Changes for the year:	
Service Costs	143,893
Interest om Total OPEB Liability	65,725
Effect of Economic/Demoghraphic Gains or Losses	156,381
Effect of Assumptions, Changes, or Inputs	(313,446)
Benefit Payments	(64,349)
Net Changes	(11,796)
Reported Balances at June 30, 2023	\$ 2,928,393
Changes for the year:	
Service Costs	120,586
Interest om Total OPEB Liability	115,710
Effect of Economic/Demoghraphic Gains or Losses	884
Effect of Assumptions, Changes, or Inputs	(16,280)
Benefit Payments	(101,068)
Net Changes	119,832
Reported Balances at June 30, 2024	\$ 3,048,225

The financial statements as of June 30, 2024 and 2023 reflect a long-term liability and the related expense for each System as follows:

	20	24	2023							
	Long-Term	Related	Long-Term	Related						
	Liability	Expense	Liability	Expense						
Electric System Water System	\$ 1,280,255 883,985	\$    54,494 74,006	\$   1,229,925 849,234	\$						
Waste Water System	883,985	79,176	849,234	52,170						
	\$ 3,048,225	\$ 207,676	\$ 2,928,393	\$ 179,898						

## NOTE 6 – OTHER POSTEMPLOYMENT BENEFITS – (Continued)

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

Gains and losses related to changes in total OPEB liability are recognized in OPEB expense systematically over time. Amounts are first recognized in OPEB expense for the year the gain or loss occurs. The remaining amounts are categorized as deferred outflows and deferred inflows of resources related to OEPB and are to be recognized in future OPEB expense. For the fiscal year ended June 30, 2024 and 2023, the Utilities recognized OPEB expense as follows:

	2024	 2023
Service cost	\$ 120,586	\$ 143,893
Interest on Total OPEB Liability	115,710	65,725
Effect of Economic/Demographic Gains or Losses	80	14,216
Effect of Assumptions, Changes or Inputs	1,020	(28,495)
Recognition of Beginning Deferred Outflows as Ex	61,718	47,502
Recognition of Beginning Deferred Inflows as Expe	(91,438)	(62,943)
Transfers among Employers	\$ 207,676	\$ 179,898

As of fiscal year ended June 30, 2024 and 2023, the Utilities reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

		20	24			202	3	
	Ľ	Deferred	D	Deferred	D	eferred	D	Deferred
	C	Dutflows		Inflows	0	utflows	I	Inflows
	R	esources	R	esources	Re	esources	R	esources
Differences between expected and actual								
experiences	\$	138,317	\$	159,499	\$	152,921	\$	189,792
Changes of assumptions		264,610		469,308		310,920		515,653
Total	\$	402,927	\$	628,807	\$	463,841	\$	705,445
		20	24			202	3	
	C	Deferred	D	Deferred	D	eferred	D	Deferred
	C	Dutflows		Inflows	0	utflows	I	Inflows
	R	esources	R	esources	Re	esources	R	esources
Electric System	\$	169,229	\$	264,099	\$	164,811	\$	299,015
Water System		116,849		182,354		149,790		206,075
Waste Water System		116,849		182,354		149,240		200,355
	\$	402,927	\$	628,807	\$	463,841	\$	705,445

## NOTE 6 – OTHER POSTEMPLOYMENT BENEFITS – (Continued)

Amounts currently reported as deferred outflows of resources and deferred inflows of resources related to other postemployment benefits will be recognized in OPEB expense as follows:

Year ended September 30:	
2024	\$ (31,120)
2025	(31,120)
2026	(31,120)
2027	(20,760)
2028	(6,259)
Thereafter	(105,501)

#### NOTE 7 – RELATED PARTIES

The Electric System bills and collects revenues for the Water and Waste Water Systems in order to stream-line operations and will remit the billings to the respective Systems monthly. The amounts to be received by the Water System at June 30, 2024 and 2023 are \$853,041 and \$533,758, respectively.

#### NOTE 8 – COMMITMENTS, CONTINGENCIES AND UNCERTAINTIES

At June 30, 2024, the Water System was obligated under the following contracts or significant agreements:

<u>Legal -</u> The Water System is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The Water System carries commercial insurance for all major programs, including workers' compensation. Settled claims resulting from these risks have not exceeded commercial insurance coverage in any of the past three fiscal years. There were no significant reductions in insurance coverage from coverage in the prior two years.

<u>Construction - At June 30, 2024</u>, the System was not obligated under significant contracts for equipment and services to be delivered subsequent to June 30, 2024.

#### NOTE 9 – CONCENTRATION OF CREDIT RISK

#### Credit Risk

The Water System consider a major customer to be one which constitutes 10% or more of total annual revenues. For fiscal years ended June 30, 2024 and 2023, one customer made up \$1,467,745, or 13%, and \$1,368,752, or 14% of total sales, respectively

# REQUIRED SUPPLEMENTARY INFORMATION



# Municipal Utilities Board of the City of Albertville – Water System Schedule of Changed in Net Pension Liability Employee's Retirement Systems of Alabama Last 10 Fiscal Years Ending June 30\*

	Last Ten (10) Years Ending June 30,															
		2023		2022		2021		2020		2019	 2018	 2017	 2016	 2015		2014
Total pension llability Service cost Interest	\$	614,802 2,636,422	\$	601,597 2,570,379	\$	496,795 2,439,769	\$	445,568 2,320,841 192,919	\$	428,717 2,218,024	\$ 407,409 2,151,504	\$ 382,828 2,093,962	\$ 398,212 2,067,864	\$ 379,498 1,966,782	\$	364,766 1,909,399
Change of Benefit Terms Difference between expected and actual experience Changes of Assumptions Benefit payments, including refunds		- 729,274 -		38,218 (263,590) -		- 804,630 852,900		375,395 -		- 634,670 -	- 173,586 162,476	- 315,077 -	- 144,947 403,120	- 474,452 -		-
of employee contributions Transfer amoung employers		(2,108,069)		(1,805,575) (103,309)		(1,749,755)		(1,864,029) 16,688		(2,028,241)	 (1,672,318) (525)	 (2,107,286) (159,587)	 (1,565,510) (7,179)	 (1,548,899) -		(1,564,873)
Net change in total pension liability		1,872,429		1,037,720		2,844,339		1,487,382		1,253,170	1,222,132	524,994	1,441,454	1,271,833		709,292
Total pension liability - beginning		36,442,243		35,404,523		32,560,184		31,072,802		29,819,632	 28,597,500	 28,072,506	 26,631,052	 25,359,219		24,649,927
Total pension liability - ending (a)	\$	38,314,672	\$	36,442,243	\$	35,404,523	\$	32,560,184	\$	31,072,802	\$ 29,819,632	\$ 28,597,500	\$ 28,072,506	\$ 26,631,052	\$	25,359,219
Plan fiduciary net position Contributions - employer Contributions - employee Net investment income Benefit payments, including refunds of employee contributions Transfer among employers	\$	1,096,093 431,695 2,490,490 (2,108,069)	\$	1,091,960 411,130 (2,885,443) (1,805,575) (103,309)	\$	992,270 385,440 4,170,491 (1,749,755)	\$	943,044 352,769 1,040,119 (1,864,029) 16,688	\$	875,592 322,885 472,984 (2,028,241)	\$ 860,087 311,959 1,616,653 (1,672,318) (525)	\$ 825,654 297,978 2,076,089 (2,107,286) (159,587)	\$ 797,996 281,741 1,574,278 (1,565,510) (7,179)	\$ 743,007 274,597 187,246 (1,548,899)	\$	692,260 265,949 1,751,570 (1,564,873) 4,575
Net change in plan fiduciary net position		1,910,209		(3,291,237)		3,798,446		488,591		(356,780)	 1,115,856	 932,848	 1,081,326	 (344,049)		1,149,481
Plan net position - beginning		19,473,683		22,764,920		18,966,474		18,477,883		18,834,663	 17,718,807	 16,785,959	 15,704,633	 16,048,682		14,899,201
Plan net position - ending (b)	\$	21,383,892	\$	19,473,683	\$	22,764,920	\$	18,966,474	\$	18,477,883	\$ 18,834,663	\$ 17,718,807	\$ 16,785,959	\$ 15,704,633	\$	16,048,682
Net pension liability - ending (a) - (b)	\$	16,930,780	\$	16,968,560	\$	12,639,603	\$	13,593,710	\$	12,594,919	\$ 10,984,969	\$ 10,878,693	\$ 11,286,547	\$ 10,926,419	\$	9,310,537
Plan fiduciary net position as a percentage of the total pension liability		55.81%		53.44%		64.30%		58.25%		59.47%	63.16%	61.96%	59.80%	58.97%		63.29%
Covered-employee payroll*	\$	8,182,822	\$	7,248,254	\$	6,980,738	\$	6,830,182	\$	6,262,360	\$ 6,028,705	\$ 5,860,040	\$ 5,620,854	\$ 5,443,506	\$	5,293,453
Net pension liability as a percentage of covered-employee payroll		206.91%		234.11%		181.06%		199.02%		201.12%	182.21%	185.64%	200.80%	200.72%		175.89%

Schedule is intended to show information for 10 years.

Additional years will be displayed as they become available.

\* Employer's covered-payroll during the measurement period is the total covered payroll. For FY 2022 the measurement period is October 1 2020 - September 30, 2021 GASB issued a statement "Pension Issues" in March 2016 to redefine covered payroll beginning in FY 2017.

# Municipal Utilities Board of the City of Albertville – Water System Schedule of Employer Contributions Employee's Retirement Systems of Alabama Last 10 Fiscal Years Ending September 30\*

	Actuarial Valuation as of June 30,															
		2024		2023		2022		2021		2020		2019	 2018	 2017	 2016	 2015
Actuarially determined contribution	\$	1,281,982	\$	1,105,314	\$	1,068,035	\$	998,245	\$	918,636	\$	863,669	\$ 823,941	\$ 815,306	\$ 829,236	\$ 749,824
Contributions in relation to the actuarially determined contribution		(1,281,982)		(1,105,314)		(1,068,035)		(998,245)		(918,636)		(863,669)	 (823,941)	 (815,306)	 (829,236)	 (749,824)
Contribution deficiency (excess)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$ -	\$ -	\$ -
Covered-employee payroll	\$	8,182,822	\$	8,182,822	\$	7,248,254	\$	6,887,643	\$	6,477,556	\$	6,216,723	\$ 5,968,322	\$ 5,822,269	\$ 5,752,545	\$ 5,415,852
Contributions as a percentage of covered- employee payroll		15.67%		13.51%		14.74%		14.49%		14.18%		13.89%	13.81%	14.00%	14.42%	13.84%

Notes to Schedule:

Actuarially determined contribution rates are calculated as of September 30, three years prior to the end of the fiscal year in which contributions are reported. Contributions for fiscal year 2024 were based on the September 30, 2021 actuarial valuation.

Methods and assumptions used to determine contribution rates for the period October 1, 2023 to September 30, 2024:

Actuarial cost method	Entry Age
Amortization method	Level percent closed
Remaining amortization period	26.6 years
Asset valuation method	Five year smoothed market
Inflation	2.50%
Salary increases	3.25 - 6.00%, including inflation
Investment rate of return	7.45%, net of pension plan investment expense, including inflation

\* Net of pension plan investment expense, including inflation

1 The amount of employer contributions related to normal and accrued liability components of employer rate net of any refunds or error service payments. The Schedule of Employer Contributions is based on the 12 month period of the underlying financial statement.

2 Employer's covered payroll for Fy 2024 us the total covered payrill for the 12 month period of the underlying financial statement.

# Municipal Utilities Board of the City of Albertville – Water System Schedule of Changes in the Total OPEB Liability and Related Ratios Last 10 Fiscal Years Ending September 30\*

	Years Ending June 30,												
	 2023		2022		2021		2020		2019		2018		2017
Total OPEB liability													
Service cost	\$ 120,586	\$	143,893	\$	133,702	\$	126,225	\$	90,329	\$	98,998	\$	109,139
Interest on the total OPEB liability	115,710		65,725		65,583		76,412		101,561		84,976		72,826
Change in Benefit Terms	-		-		-		46,798		-		-		-
Actual and expected experience difference	884		156,381		13,140		(182,331)		(3,242)		(29,176)		(100,303)
Changes in assumptions or inputs	(16,280)		(313,446)		(200,258)		123,074		361,137		(9,974)		(142,733)
Benefit payments	 (101,068)		(64,349)		(78,679)		(111,456)		(101,958)		(89,143)		-
Net change in total OPEB liability	119,832		(11,796)		(66,512)		78,722		447,827		55,681		(61,071)
Total OPEB liability - beginning	2,928,393		2,940,189		3,006,701		2,927,979		2,480,152		2,424,471		2,485,542
Total OPEB liability - ending (a)	\$ 3,048,225	\$	2,928,393	\$	2,940,189	\$	3,006,701	\$	2,927,979	\$	2,480,152	\$	2,424,471
Covered payroll 1	\$ 7,193,936	\$	7,193,936	\$	6,632,043	\$	6,632,043	\$	5,922,723	\$	5,922,723	\$	5,520,856
Net OPEB liability as a percentage of covered employee payroll	42.37%		40.71%		44.33%		45.34%		49.44%		41.88%		43.91%

Notes to the Schedule of Changes in the Total OPEB Liability and Related Ratios:

Historical information is required only for measurement periods for which GASB No. 75 is applicable. Future years' information will be displayed up to 10 years as information becomes available.

No assets are accumulated in a trust that meets the criteria in paragraph 4 of GASB No. 75 to pay related benefits.

Trends in the amounts reported could be significantly affected by assumption and methods made relative to various occurrences, such as rates of expected investment earnings by the fund, rates of mortality among active and retired employees, rates of termination from employment, and retirement rates.

The actuarial valuation date was September 30, 2023, the measurement date was September 30, 2022, and reporting date was June 30, 2024.

1 Employer's covered payroll during the measurement period is the total covered payroll. For FY 2024 the measurement period is October 1, 2022 - September 30, 2023.

# SUPPLEMENTARY INFORMATION



# Municipal Utilities Board of the City of Albertville – Water System Schedule of Operating Expenses For the Year Ended June 30, 2024

	20	24	20	023
	Amount	Percent of Operating Revenue	Amount	Percent of Operating Revenue
DEPRECIATION	\$ 2,195,846	19.97%	\$ 2,157,025	21.47%
Source of water supply				
Salaries and Wages	433,238	3.94%	411,012	4.09%
Supplies	16,178	0.15%	23,414	0.23%
Maintenance	244,557	2.22%	52,176	0.52%
Employee Welfare	468,253	4.26%	449,199	4.47%
General	10,349	0.09%	10,133	0.10%
	1,172,575	10.66%	945,934	9.41%
POWER AND PUMPING				
Purchased Power	1,339,626	12.18%	1,400,624	13.94%
Salaries and Wages	376,304	3.42%	352,530	3.51%
Supplies	1,680	0.02%	591	0.01%
Maintenance	39,509	0.36%	45,033	0.45%
Maintenance and Generators	8,303	0.08%	16,605	0.17%
	1,765,422	16.06%	1,815,383	18.08%
PURIFICATION				
Salaries and Wages	376,391	3.42%	352,576	3.51%
Supplies and Chemicals	1,482,479	13.48%	1,505,324	14.98%
Maintenance	3,458	0.03%	6,967	0.07%
	1,862,328	16.93%	1,864,867	18.56%
TRANSMISSION AND DISTRIBUTION				
Sludge Disposal	394,730	3.59%	395,559	3.94%
System Operation	418,919	3.81%	462,362	4.60%
System Maintenance	564,921	5.14%	7 48,310	7.45%
Meter Repair and Tests	830	0.01%	4,579	0.05%
Mapping	74,532	0.68%	84,225	0.84%
	1,453,932	13.23%	1,695,035	16.88%
CUSTOMER ACCOUNTS				
Meter Reading & Collection	487,949	4.44%	514,127	5.12%
0	487,949	4.44%	514,127	5.12%
ADMINISTRATIVE & GENERAL				
Salaries and Wages	89,811	0.82%	87,472	0.87%
General	137,674	1.25%	136,701	1.36%
Employee Pensions & Benefits	1,092,617	9.93%	1,033,297	10.28%
Insurance	123,341	1.12%	120,875	1.20%
Maintenance of Property	11,310	0.10%	17,132	0.17%
. ,	1,454,753	13.22%	1,395,477	13.88%
TOTAL OPERATING EXPENSES	\$ 10,392,805	94.51%	\$ 10,387,848	103.40%

#### Customer Accounts and Gallons Sold

	Average Number of Customers	Annual Consumption (Gal.)
Residential	9,401	585,764,400
Commercial	1,194	230,087,400
Industrial	29	1,110,813,000
Other Distributors	10	1,413,620,800
Total	10,634	3,340,285,600

#### Largest Customers - Water Revenue, Percentage of Total Water Revenue and Gallons

			Percentage of Water	
	Wat	er Revenues	Revenues	Consumption (Gal.)
Boaz Water Works	\$	1,467,745	13.62%	726,299,200
Tyson Foods, Inc.		801,006	7.44%	379,347,200
Wayne Farms, LLC		551,753	5.12%	258,659,000
Huhtamaki Retail		526,719	4.89%	257,528,100
Collinsville Water Works		513,946	4.77%	255,404,000
NE Alabama Water Sewer & Fire		317,489	2.95%	153,333,400
Asbury Water System		311,052	2.89%	149,005,000
Guntersville Water and Sewer		225,377	2.09%	112,715,500
Alatrade Foods, Inc.		192,128	1.78%	86,734,700
OK Foods		170,601	1.58%	67,925,000
Mueller Company		95,239	0.88%	28,451,200
Emmaus Foods, LLC		78,361	0.73%	30,737,100
Southern Parallel		34,237	0.32%	11,421,800
	\$	5,285,653	49.06%	2,517,561,200

Total Water Sales Revenue

10,773,360

## Average Residential Usage - Gallons

	Average		Average Monthly
Total Annual	Monthly	Average Number of	Consumption per
Consumption	Consumption	Customers	Customer
585,764,400	48,813,700	9,401	5,192

\$

# Municipal Utilities Board of the City of Albertville – Water System Schedule of Operating Statistics - (Continued) For the Year Ended June 30, 2024

	Total Feet	T	otal Cost	Price	per Foot
1 1/2" Galvanized Iron	200	\$	87	\$	0.44
2" Galvanized Iron	81,564		65,970		0.81
2" C.I. Pipe	131,068		118,364		0.90
2" PVC Pipe	319,653		709,253		2.22
2" HDPE	3,442		30,423		8.84
3" C.I. Pipe	26,557		20,448		0.77
3" PVC Pipe	5,920		36,439		6.16
4" C.I. Pipe	1,860		1,922		1.03
6" HDPE Pipe	960		24,699		25.73
6" C.I. Pipe	136,177		1,177,167		8.64
6" PVC / D.I. Pipe	619,462		4,837,424		7.81
8" C.I. / D.I. Pipe	80,293		574,564		7.16
8" PVC Pipe	21,400		144,082		6.73
10". 12". 14" & 16" C.I. & PVC Pipe	63,616		1,178,967		18.53
	1,492,172	\$	8,919,809	\$	95.77
Total Miles of Distribution Pipeline	282.61				

#### Measurement of Transmission Mains and Distribution Lines

	Total Feet	 Total Cost	Price per Foot		
8" PVC/D.I. Pipe	35,528	\$ 238,261	\$	6.71	
12" PVC/D.I. Pipe	67,412	1,541,314		22.86	
16" D.I. Pipe	138,034	2,355,046		17.06	
18" D.I. Pipe	56,812	1,126,375		19.83	
24" D.I. Pipe	25,196	2,373,121		94.19	
36" D.I. Pipe	18,084	 2,373,121		131.23	
	341,066	\$ 10,007,238	\$	291.87	
Total Miles of Transmission Pipeline	64.60				

# Municipal Utilities Board of the City of Albertville – Water System Schedule of Debt Service Requirements to Maturity For the Year Ended June 30, 2024

	Water Revenue Bonds, Series 2016 Dated June 16, 2016							Note Payable - Waste Water System Dated December 19, 2019								
Maturity Date	Interest Rate	Principal		Interest		Total		Interest Rate	Principal		Interest		Total		Total Principal and Interest	
2025	2.00%	\$	815,000	\$	110,200	\$	925,200	1.91%	\$	147,842	\$	14,930	\$	162,772	\$ 1,087,972	
2026	2.10%		830,000		93,335		923,335	1.91%		150,690		12,082		162,772	1,086,107	
2027	2.20%		850,000		75,270		925,270	1.91%		153,595		9,177		162,772	1,088,042	
2028	2.30%		870,000		55,915		925,915	1.91%		156,554		6,218		162,772	1,088,687	
2029	2.50%		890,000		34,785		924,785	1.91%		159,570		3,202		162,772	1,087,557	
2030	2.60%		910,000		11,830		921,830	1.91%		80,934		449		81,383	1,003,213	
		\$	5,165,000	\$	381,335	\$	5,546,335		\$	849,185	\$	46,058	\$	895,243	\$ 6,441,578	

# ADDITIONAL REPORTING REQUIRED BY GOVERNMENT AUDITING STANDARDS





#### INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH *GOVERNMENT AUDITING STANDARDS*

To the Board of Directors of Municipal Utilities Board of the City of Albertville Albertville, Alabama

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States, the financial statements of the Water System enterprise fund of the Municipal Utilities Board of the City of Albertville (the "Water System" or the "System"), as of and for the year ended June 30, 2024, and the related notes to the financial statements and have issued our report thereon dated December 16, 2024

#### Report on Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Water System's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Water System's internal control. Accordingly, we do not express an opinion on the effectiveness of the Water System's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses or significant deficiencies may exist that were not identified.



#### Report on Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Water System's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

#### Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

# Darrell W. Wates, CPA, PC

Darrell W. Wates, CPA, PC Certified Public Accountants Decatur, Alabama

December 16, 2024

# Municipal Utilities Board of the City of Albertville – Water System Schedule of Findings

For the year ended June 30, 2024

Section I - Summary of Auditor's Results								
Financial Statements								
Type of Auditor's Report Issued on whether the financial statements audited were prepared in accordance with GAAP	Unmodified		_					
Internal control over financial reporting: Material weakness(es) identified?	yes	√	no					
Significant deficiency(ies) identified not considered? to be material weaknesses?	yes	√	_none reported					
Noncompliance material to the financial statements noted?	yes	√	no					
Federal Awards								

There was not an audit of major federal award programs for the fiscal year June 30, 2024 due to the total amount expenses being less than \$750,000

Section II – Financial Statement Findings

None Noted

#### 2023-001 Deferred Outflows of Resources Related to OPEB

**Criteria**: Generally accepted accounting principles require deferred outflows of resources related to OPEB be reported for benefits paid out for OPEB as the benefits come due subsequent to the measurement date of the total OPEB liability and before the end of the reporting period.

**Condition**: The System reported insurance premiums paid in, rather than benefits paid out, as deferred outflows of resources related to OPEB. Audit adjustments were required to properly report the System's OPEB expense and related deferred outflow account as follows:

- The financial statements for June 30, 2022 and June 30, 2021 were restated. The effect of the restatement was to decrease the System's net position and change in net position by \$299,923 and \$43,722, respectively.
- The OPEB expense for June 30, 2023 was increased by \$36,271 and the related deferred outflow account for June 30, 2023 was decreased by \$36,271.

**Cause**: The System reported insurance premiums paid in, rather than benefits paid out, as deferred outflows of resources related to OPEB.

**Effects**: Audit adjustments as noted above were required to correctly report the Utilities' revenues and related assets in accordance with GAAP.

**Corrections**: Management agreed with the prior findings and made corrections going forward to properly account for premium payments made subsequent to the measurement date of the total OPEB liability and before the end of the reporting period.