MUNICIPAL UTILITIES BOARD OF DECATUR, MORGAN COUNTY, ALABAMA D/B/A DECATUR UTILITIES

FINANCIAL STATEMENTS AND SUPPLEMENTARY INFORMATION

SEPTEMBER 30, 2020

MUNICIPAL UTILITIES BOARD OF DECATUR TABLE OF CONTENTS

INTRODUCTORY SECTION

Directory

FINANCIAL SECTION Independent Auditor's Report	1
Management's Discussion and Analysis	
Basic Financial Statements:	
Statement of Net Position	
Statement of Revenues, Expenses, and Changes in Net Position	
Statement of Cash Flows	
Statements of Fiduciary Net Position – OPEB Plan	
Statements of changes in Fiduciary Net Position – OPEB Plan	
Notes to Financial Statements	
Required Supplementary Information:	
Schedule of Changes in Net Pension Liability (Asset) and Related	
Ratios Based on Participation in the Public Employee Pension	
Plan	46
Schedule of Contributions Based on Participation in the Public Employee	
Pension Plan	47
Notes to Required Supplementary Information	48
Schedules of Changes in the Net OPEB Liability and Related Ratios	
Schedules of Contributions - OPEB	50
Schedules of Notes to OPEB Required Supplementary Information	51

SUPPLEMENTARY AND OTHER INFORMATION SECTION

Schedule of Long-Term Debt	52
Schedule of Operating Statistics, Electric - Unaudited	
Schedule of Operating Statistics, Gas – Unaudited	55
Schedule of Operating Statistics, Water – Unaudited	
Schedule of Operating Statistics, Wastewater – Unaudited	57
Schedule of Expenditures of State Awards	58

INTERNAL CONTROL AND COMPLIANCE SECTION

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	
Schedule of Findings	61
Schedule of Prior Year Findings	

MUNICIPAL UTILITIES BOARD OF DECATUR, MORGAN COUNTY, ALABAMA D/B/A DECATUR UTILITIES INTRODUCTORY SECTION

September 30, 2020

DIRECTORY

BOARD OF DIRECTORS

Neal A. Holland, Jr., Chairman Tom Counts, Secretary Al Cheatham, Member

MANAGEMENT TEAM

Ray Hardin, General Manager Steve Pirkle, CPA, CGMA, Business Manager & CFO Paul Nosal, SPHR, SHRM-SCP, Director - Customer & Employee Relations Gary Borden, Operations Manager Glenn Boyles, Electric Manager Jimmy Evans, Gas, Water & Wastewater Operations Manager Tom Cleveland, P.E., Water Resources Manager Kim Baker, Customer Service Manager John Kuhlman, Information Systems Manager Rebecca Sheets, Executive Assistant

INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS

Alexander Thompson Arnold PLLC Jackson, Tennessee **FINANCIAL SECTION**



Independent Auditor's Report

Board of Directors Municipal Utilities Board of Decatur, Morgan County, Alabama Decatur, Alabama

Report on the Financial Statements

We have audited the accompanying financial statements of the business activities and the aggregate remaining fund information of the Municipal Utilities Board of Decatur, Morgan County, Alabama, a component unit of the City of Decatur, Alabama, as of and for the year ended September 30, 2020, and the related notes to the financial statements, which collectively comprise the Board's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. 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. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

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

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

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the business-type activities and the aggregate remaining fund information of the

Municipal Utilities Board of Decatur, as of September 30, 2020, and the changes in financial position and cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Emphasis of Matter

As discussed in Note 1, the financial statements present only the Municipal Utilities Board of Decatur's enterprise fund and do not purport to, and do not, present fairly the financial position of the City of Decatur, Alabama, as of September 30, 2020, the changes in its financial position or, where applicable, its cash flows for the years 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.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that Management's Discussion and Analysis, Schedule of Changes in Net OPEB Liability and Related Ratios, Schedule of Contributions – OPEB Schedule of Notes to OPEB Required Supplementary Information, Schedule of Changes in Net Pension Liability (Asset) and Related Ratios Based on Participation in the Public Employee Pension Plan, Schedule of Contributions Based on Participation in the Public Employee Pension Plan and Notes to Required Supplementary Information as noted in the table of contents be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the Municipal Utilities Board of Decatur's basic financial statements. The introductory section and the supplementary and other information section are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The supplementary and other information, except that which is marked "unaudited", 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. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary and other information except that which is marked "unaudited", is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The directory and supplementary and other information schedules, which have been marked "unaudited", have not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on them.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated December 18, 2020 on our consideration of the Municipal Utilities Board of Decatur's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Municipal Utilities Board of Decatur's internal control over financial report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Municipal Utilities Board of Decatur's internal control over financial reporting and compliance.

alexander Thompson and Plic

Jackson, Tennessee December 18, 2020

MANAGEMENT'S DISCUSSION AND ANALYSIS

As management of the Municipal Utilities Board of Decatur, Morgan County, Alabama, we offer readers of the Utility's financial statements this narrative overview and analysis of the financial activities of the Utility for the fiscal year ended September 30, 2020. All amounts, unless otherwise indicated, are expressed in actual dollars.

FINANCIAL HIGHLIGHTS

- The assets and deferred outflows of resources of the Municipal Utilities Board of Decatur exceeded its liabilities and deferred inflows of resources at the close of the most recent fiscal year by \$250 million (*Net Position*).
- Operating revenues were \$132 million, a decrease from fiscal year 2019 in the amount of \$12 million or 8.55%.
- Operating expenses were \$120 million, a decrease from fiscal year 2019 in the amount of \$10 million or 7.98%.
- The operating income for the year was \$12 million as compared to \$13 million for fiscal year 2019.

OVERVIEW OF THE FINANCIAL STATEMENTS

Management's Discussion and Analysis (MD&A) serves as an introduction to, and should be read in conjunction with, the financial statements and supplementary information. The MD&A represents management's examination and analysis of the Utility's financial condition and performance. Summary financial statement data, key financial and operational indicators used in the Utility's strategic plan, budget, bond resolutions and other management tools were used for this analysis. The Financial Statements and Supplementary Information are made up of four sections: 1) the introductory section, 2) the financial section, 3) the supplementary and other information section, and 4) the internal control and compliance section. The introductory section includes the Utility's directory. The financial section includes the independent auditor's report, this MD&A, the financial statements with accompanying notes, and the required supplementary information. The supplementary and other information section includes the report on internal control and compliance. These sections make up the financial report presented here.

REQUIRED FINANCIAL STATEMENTS

Proprietary Funds are used to account for the operations of the Utility, which is financed and operated in a manner similar to private business enterprises where the intent is that the costs of providing services to the general public on a continuing basis be financed or recovered primarily through user charges.

A Fiduciary Fund is used to account for resources held for the benefit of parties outside of the government. Fiduciary funds are not reported in the government-wide financial statements because the resources of those funds are not available to support Municipal Utilities Board of Decatur's own programs. The accounting used for fiduciary funds is much like that used for proprietary funds.

The financial statements report information about the Utility using accounting methods similar to those used by private sector companies. These statements offer short- and long-term financial information about its activities.

The Statement of Net Position presents the financial position of the Utility on a full accrual historical cost basis. The statement includes all of the Utility's assets, liabilities, and deferred outflows/inflows of resources and provides information about the nature and amounts of investments in resources (assets) and the obligations to the Utility's creditors (liabilities). It also provides the basis for computing rate of

return, evaluating the capital structure of the Utility, and assessing the liquidity and financial flexibility of the Utility.

The Statement of Revenues, Expenses, and Changes in Net Position present the results of the business activities over the course of the fiscal year and information as to how the Net Position changed during the year. All changes in Net Position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of the related cash flows. This statement measures the success of the Utility's operations and can be used to determine whether the Utility has successfully recovered all of its costs. This statement also aids in the evaluation of income sufficiency and credit worthiness.

The Statement of Cash Flows presents changes in cash and cash equivalents, resulting from operational, financing, and investing activities. This statement presents cash receipt and cash disbursement information, without consideration of the earnings event, when an obligation arises.

The Notes to the Financial Statements provide required disclosures and other information that are essential to a full understanding of material data provided in the statements. The notes present information about the Utility's accounting policies, significant account balances and activities, material risks, obligations, commitments, contingencies and subsequent events, if any.

FINANCIAL ANALYSIS

One of the most important questions asked about the Utility's finances is "Is the Utility, as a whole, better off or worse off as a result of the year's activities?" The Statement of Net Position and the Statement of Revenues, Expenses, and Changes in Net Position report information about the Utility's activities in a way that will help answer this question. These two statements report the Net Position of the Utility and the changes in the Net Position. Net Position is one way to measure the financial health or financial position of the Utility. Over time, increases or decreases in the Utility's Net Position are an indicator of whether its financial health is improving or deteriorating. However, you will need to also consider other non-financial factors such as changes in economic conditions, customer growth, and legislative mandates.

The Electric System's total Net Position increased by \$2.00 million for the fiscal year ended September 30, 2020. The analysis below focuses on the System's Net Position (Table 1A) and changes in Net Position (Table 1B) during the year.

Table 1A ELECTRIC SYSTEM													
CONDENSED STATEMENT OF NET POSITION													
			Increase (De	crease)									
	September 30, 2020	September 30, 2019	\$	%									
Current assets	\$ 26,080,776	\$ 26,082,024	\$ (1,248)	0.00%									
Restricted assets	1,299,536	3,857,341	(2,557,805)	-66.31%									
Capital assets	47,134,850	46,845,637	289,213	0.62%									
Other assets	4,367,180	3,635,932	731,248	20.11%									
Total assets	78,882,343	80,420,935	(1,538,592)	-1.91%									
Deferred outflows of resources	1,402,570	1,134,037	268,533	23.68%									
Current liabilities	7,821,319	8,484,978	(663,659)	-7.82%									
Long term liabilities	15,373,538	18,590,372	(3,216,834)	-17.30%									
Other liabilities	4,477,165	3,798,184	678,981	17.88%									
Total liabilities	27,672,022	30,873,535	(3,201,512)	-10.37%									
Deferred inflows of resources	2,551,781	2,617,622	(65,841)	-2.52%									
Investment in capital assets	47,134,850	46,845,637	289,213	0.62%									
Restricted	1,299,536	3,857,341	(2,557,805)	-66.31%									
Unrestricted	1,626,723			161.64%									
Total net position	\$ 50,061,110	\$ 48,063,814	\$ 1,997,296	4.16%									

The most significant changes from fiscal year 2019 to 2020 were decreases in restricted assets and long-term liabilities. The Utility established the Decatur Utilities OPEB Trust during 2020 and transferred internally restricted cash to the trust. Upon implementation of an investment strategy, the higher discount rate lowered Total OPEB Liability. Transferring cash to the trust also lowered the Net OPEB Liability on the utility's books.

Changes in the Electric System's Net Position can be determined by reviewing the following condensed Statement of Revenues, Expenses, and Changes in Net Position for the year then ended September 30, 2020.

		Table 1E ELECTRIC SY											
CONDENSED STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION													
Increase (D													
	Septe	mber 30, 2020	Septe	mber 30, 2019		\$	%						
Operating revenues	\$	87,291,974	\$	95,442,625	\$	(8,150,652)	-8.54%						
Purchased power		73,742,551		82,055,526		(8,312,975)	-10.13%						
Gross margin		13,549,423		13,387,100		162,323	1.21%						
Other operating expenses		9,883,309		9,892,462		(9,153)	-0.09%						
Operating income		3,666,114		3,494,637	_	171,476	4.91%						
Other revenue (expenses)		220,120		508,255		(288,135)	-56.69%						
Income before transfers		3,886,233		4,002,892		(116,660)	-2.91%						
Tax equivalents		(1,888,937)		(1,759,694)		129,243	7.34%						
Change in net position		1,997,296		2,243,198		(245,903)	-10.96%						
Net position - beginning		48,063,814		45,820,617	_	2,243,197	4.90%						
Net position - ending	\$	50,061,110	\$	48,063,814	\$	1,997,295	4.16%						

From fiscal year 2019 to 2020, operating revenues decreased by 8.54% due to decreases in charges for sales and services in all customer classes as compared to the prior year. This was offset by a 10.13% decrease in purchased power cost. Net position increased 4.16% from the prior year.

The Gas System's total Net Position increased by \$200 thousand for the fiscal year ended September 30, 2020. The analysis below focuses on the System's Net Position (Table 2A) and changes in Net Position (Table 2B) during the year.

Table 2A										
	GAS SYST	EM								
CON	IDENSED STATEMENT	OF NET POSITION								
			Increase (De	crease)						
	September 30, 2020	September 30, 2019	\$	%						
Current assets	\$ 5,519,282	\$ 6,302,317	\$ (783,035)	-12.42%						
Restricted assets	3,652,594	3,526,783	125,811	3.57%						
Capital assets	22,313,327	21,555,287	758,040	3.52%						
Other assets	477	1,613	(1,136)	-70.43%						
Total assets	31,485,681	31,386,001	99,680	0.32%						
Deferred outflows of resources	525,755	399,750	126,005	31.52%						
Current liabilities	1,000,457	1,057,677	(57,220)	-5.41%						
Long term liabilities	5,268,535	6,463,742	(1,195,208)	-18.49%						
Other liabilities	3,640,577	2,381,295	1,259,282	52.88%						
Total liabilities	9,909,569	9,902,715	6,854	0.07%						
Deferred inflows of resources	1,138,195	1,119,688	18,507	1.65%						
Investment in capital assets	22,313,327	21,555,287	758,040	3.52%						
Restricted	3,652,594	3,526,783	125,811	3.57%						
Unrestricted	(5,002,250)	(4,318,722)	(683,528)	-15.83%						
Total net position	\$ 20,963,672	\$ 20,763,348	\$ 200,324	0.96%						

The most significant change from fiscal year 2019 to 2020 was a decrease in other liabilities. The Utility established the Decatur Utilities OPEB Trust during 2020 and transferred internally restricted cash to the trust. Upon implementation of an investment strategy, the higher discount rate lowered Total OPEB Liability. Transferring cash to the trust also lowered the Net OPEB Liability on the utility's books.

Changes in the Gas System's Net Position can be determined by reviewing the following condensed Statement of Revenues, Expenses, and Changes in Net Position for the year then ended September 30, 2020.

		Table 2E	3											
		GAS SYST	EM											
CONDENSED STATEMEN	CONDENSED STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION													
	Increase (Decreas													
	Sept	ember 30, 2020	Septe	mber 30, 2019		\$	%							
Operating revenues	\$	11,878,699	\$	15,004,171	\$	(3,125,472)	-20.83%							
Purchased gas		7,850,546		10,832,210		(2,981,664)	-27.53%							
Gross margin		4,028,153		4,171,961		(143,808)	-3.45%							
Other operating expenses		3,933,147		3,924,520		8,627	0.22%							
Operating income (loss)		95,007		247,441		(152,434)	-61.60%							
Other revenue (expenses)		102,638		228,036		(125,398)	-54.99%							
Income (loss) before transfers		197,644		475,477		(277,833)	-58.43%							
Transfer to Decatur general fund		(98,822)		(237,739)		(138,917)	-58.43%							
Aid in construction		101,502		979,038		(877,536)	-89.63%							
Change in net position		200,324		1,216,776		(1,016,452)	-83.54%							
Net position - beginning		20,763,348		19,546,572	_	1,216,776	6.23%							
Net position - ending	\$	20,963,672	\$	20,763,348	\$	200,324	0.96%							

From fiscal year 2019 to 2020, operating revenues decreased 20.83% from lower volumes in all customer classes. This was offset by a 27.53% decrease in purchased gas cost. Net position increased 0.96% mainly from aid in construction.

The Water System's total Net Position increased by \$2.63 million for the fiscal year ended September 30, 2020. The analysis below focuses on the System's Net Position (Table 3A) and changes in Net Position (Table 3B) during the year.

		Table 3A WATER SYS												
CON	CONDENSED STATEMENT OF NET POSITION													
						Increase (De	ecrease)							
	Septe	ember 30, 2020	Sep	tember 30, 2019		\$	%							
Current assets	\$	12,123,451	\$	8,346,603	\$	3,776,848	45.25%							
Restricted assets		3,084,665		7,400,784		(4,316,119)	-58.32%							
Capital assets		74,526,588		74,070,102		456,486	0.62%							
Other assets		9,305		9,878		(573)	-5.80%							
Total assets		89,744,010		89,827,366		(83,355)	-0.09%							
Deferred outflows of resources		979,374		766,479		212,895	27.78%							
Current liabilities		1,701,191		1,434,529		266,662	18.59%							
Liabilities payable from														
restricted assets		947,952		931,775		16,177	1.74%							
Long term liabilities		21,208,964		24,144,631		(2,935,667)	-12.16%							
Other liabilities		149,470		3,350		146,120	4361.79%							
Total liabilities		24,007,577		26,514,285		(2,506,708)	-9.45%							
Deferred inflows of resources		2,091,809		2,081,812		9,997	0.48%							
Net investment in capital assets		64,513,869		63,444,306		1,069,563	1.69%							
Restricted		2,953,827		7,262,291		(4,308,464)	-59.33%							
Unrestricted		(2,843,698)		(8,708,848)		5,865,150	67.35%							
Total net position	\$	64,623,998	\$	61,997,749	\$	2,626,249	4.24%							

The most significant changes from fiscal year 2019 to 2020 were an increase in cash (current assets) due to low capital expenditures and decreases in restricted assets and in long term liabilities due to the establishment of the Decatur Utilities OPEB Trust. Upon implementation of an investment strategy, the higher discount rate lowered Total OPEB Liability. Transferring cash to the trust also lowered the Net OPEB Liability on the utility's books.

Changes in the Water System's Net Position can be determined by reviewing the following condensed Statement of Revenues, Expenses, and Changes in Net Position for the year then ended September 30, 2020.

		Table 3E WATER SYS								
CONDENSED STATEMEN	T OF R			AND CHANGES	S IN	NET POSITI	ON			
Increase (Decre										
	Sept	ember 30, 2020	Sept	ember 30, 2019		\$	%			
Operating revenues	\$	15,550,350	\$	15,933,461	\$	(383,111)	-2.40%			
Treatment expense		4,719,146		4,920,341		(201,195)	-4.09%			
Gross margin		10,831,204		11,013,120		(181,916)	-1.65%			
Other operating expenses		7,465,915		7,043,479		422,436	6.00%			
Operating income		3,365,289		3,969,641		(604,352)	-15.22%			
Other revenue (expenses)		(221,856)		(139,280)		82,576	59.29%			
Income before transfers		3,143,432		3,830,361		(686,929)	-17.93%			
Transfer to Decatur general fund		(600,906)		(629,903)		(28,997)	-4.60%			
Aid in construction		83,722		2,754,770		(2,671,048)	-96.96%			
Change in net position		2,626,249		5,955,228		(3,328,979)	-55.90%			
Net position - beginning		61,997,749		56,042,521		5,955,228	10.63%			
Net position - ending	\$	64,623,998	\$	61,997,749	\$	2,626,249	4.24%			

From fiscal year 2019 to 2020, operating revenues decreased 2.40% as a result of volumetric decreases coming from all customer classes except residential. This was partially offset by a 4.09% decrease in treatment expense. Net position increased 4.24% from the prior year.

The Wastewater System's total Net Position increased by \$3.77 million for the fiscal year ended September 30, 2020. The analysis below focuses on the System's Net Position (Table 4A) and changes in Net Position (Table 4B) during the year.

	v	Table 4A VASTEWATER S		-EM								
CONDENSED STATEMENT OF NET POSITION												
					In	crease (De	crease)					
	Septe	ember 30, 2020	Sep	otember 30, 2019		\$	%					
Current assets	\$	11,037,362	\$	13,528,008	\$ (2	,490,646)	-18.41%					
Restricted assets		7,390,190		9,140,825	(1	,750,635)	-19.15%					
Capital assets		136,148,847		133,995,972	2	,152,875	1.61%					
Other assets		1,856,851		2,063,593		(206,742)	-10.02%					
Total assets		156,433,250		158,728,398	(2	2,295,148)	-1.45%					
Deferred outflows of resources		754,221		577,056		177,165	30.70%					
Current liabilities		1,125,864		1,754,598		(628,734)	-35.83%					
Liabilities payable from												
restricted assets		2,623,543		3,664,177	(1	,040,634)	-28.40%					
Long term liabilities		41,332,780		45,542,370	(4	,209,590)	-9.24%					
Other liabilities		21,712		31,167		(9,455)	-30.34%					
Total liabilities		45,103,899		50,992,312	(5	,888,413)	-11.55%					
Deferred inflows of resources		1,664,943		1,668,695		(3,752)	-0.22%					
Net investment in capital assets		100,153,040		94,503,197	5	649,843	5.98%					
Restricted		7,216,648		8,976,648	(1	,760,000)	-19.61%					
Unrestricted		3,048,941		3,164,602		(115,661)	-3.65%					
Total net position	\$	110,418,629	\$	106,644,447	\$3	,774,182	3.54%					

The most significant changes from fiscal year 2019 to 2020 were decreases in restricted assets and long-term liabilities due to the establishment of the Decatur Utilities OPEB Trust. Upon implementation of an investment strategy, the higher discount rate lowered Total OPEB Liability. Transferring cash to the trust also lowered the Net OPEB Liability on the utility's books.

Changes in the Wastewater System's Net Position can be determined by reviewing the following condensed Statement of Revenues, Expenses, and Changes in Net Position for the year then ended September 30, 2020.

		Table 4E	3											
	WASTEWATER SYSTEM													
CONDENSED STATEMEN	r of f	REVENUES, EXPI	ENS	SES AND CHANGES	S IN	NET POSITI	ON							
	Increase (Decrease)													
	Sep	tember 30, 2020	S	eptember 30, 2019		\$	%							
Operating revenues	\$	17,192,122	\$	17,863,437	\$	(671,315)	-3.76%							
Treatment expense		3,680,867		3,583,700		97,167	2.71%							
Gross margin		13,511,255		14,279,737		(768,482)	-5.38%							
Other operating expenses	_	9,073,992		8,528,327		545,665	6.40%							
Operating income		4,437,263		5,751,410		(1,314,147)	-22.85%							
Other revenue (expenses)		(878,365)		(545,595)		332,770	60.99%							
Income before transfers		3,558,898		5,205,815		(1,646,917)	-31.64%							
Transfer to Decatur general fund		(845,713)		(882,774)		(37,061)	-4.20%							
Aid in construction		1,060,996		174,129		886,867	509.32%							
Change in net position		3,774,182		4,497,170		(722,988)	-16.08%							
Net position - beginning		106,644,447	_	102,147,277	_	4,497,170	4.40%							
Net position - ending	\$	110,418,629	\$	106,644,447	\$	3,774,182	3.54%							

From fiscal year 2019 to 2020, operating revenues decreased 3.76% due to decreased commercial and industrial volumes. Net position increased 3.54% over the prior year.

The Administrative System of Decatur Utilities receives no revenues other than interest and dividend income. Income and expenses are allocated to the other four Systems. The Administrative System's total Net Position remained consistent with the prior year for the fiscal year ended September 30, 2020. The analysis below focuses on the System's Net Position (Table 5A).

		Table 5A										
		ADMINISTRA	TIVE									
CONDENSED STATEMENT OF NET POSITION												
					h	ncrease (De	crease)					
	Septe	ember 30, 2020	Septe	mber 30, 2019		\$	%					
Current assets	\$	5,960,583	\$	5,920,961	\$	39,622	0.67%					
Restricted assets		360,020		389,653		(29,633)	-7.61%					
Capital assets		2,213,476		2,297,048		(83,572)	-3.64%					
Total assets		8,534,079		8,607,662		(73,583)	-0.85%					
Current liabilities		4,676,251		4,699,548		(23,297)	-0.50%					
Other liabilities		304,893		355,178		(50,285)	-14.16%					
Total liabilities		4,981,143		5,054,726		(73,583)	-1.46%					
Investment in capital assets		2,213,476		2,297,048		(83,572)	-3.64%					
Restricted		360,020		389,653		(29,633)	-7.61%					
Unrestricted		979,440		866,235		113,205	13.07%					
Total net position	\$	3,552,936	\$	3,552,936	\$	_	0.00%					

The most significant change from fiscal year 2019 to 2020 was a decrease in capital assets. Capital assets decreased primarily due to depreciation expense charged in the current year and the retirement of obsolete assets.

CAPITAL ASSETS AND DEBT ADMINISTRATION

Capital Assets

At the end of fiscal year 2020, the Utility had \$282 million (net of accumulated depreciation) invested in a broad range of utility capital assets. This investment includes land, land rights, distribution, transmission, and treatment systems and their related equipment, and various other types of equipment. Based on the uses of the aforementioned assets, they are classified for financial purposes as general plant, distribution plant, treatment plant, and construction in progress. This investment represents an overall increase of \$3.57 million or 1.28% compared to last year.

The following table summarizes the Utility's capital assets, net of accumulated depreciation, and changes therein, for the years ended September 30, 2020 and 2019. These changes are presented in detail in Note 3D to the financial statements.

			Increase (De	ecrease)
	September 30, 2020	September 30, 2019	\$	%
Electric System				
Land	\$ 714,760	\$ 714,760	-	0.00%
Utility plant	91,351,111	89,491,424	1,859,687	2.08%
Construction in progress	733,112	710,608	22,504	3.17%
Less: Accumulated depreciation	(45,664,133) (44,071,155)	1,592,978	3.61%
Net electric plant	47,134,850	46,845,637	289,213	0.62%
Gas System				
Land	124,816	124,816	-	0.00%
Utility plant	40,675,591	40,201,935	473,656	1.18%
Construction in progress	111,202	193,597	(82,395)	-42.56%
Less: Accumulated depreciation	(18,598,282) (18,965,061)	(366,779)	-1.93%
Net gas plant	22,313,327	21,555,287	758,040	3.52%
Water System				
Land	532,168	483,281	48,887	10.12%
Utility plant	131,869,919	131,409,800	460,119	0.35%
Construction in progress	3,438,420	654,699	2,783,721	425.19%
Less: Accumulated depreciation	(61,313,919) (58,477,678)	2,836,241	4.85%
Net water plant	74,526,588	74,070,102	456,486	0.62%
Wastewater System				
Land	1,628,772	1,677,659	(48,887)	-2.91%
Utility plant	189,458,856	183,443,532	6,015,324	3.28%
Construction in progress	2,295,406	7,686,749	(5,391,343)	-70.14%
Less: Accumulated depreciation	(57,234,188) (58,811,968)	(1,577,780)	-2.68%
Net wastewater plant	136,148,846	133,995,972	2,152,874	1.61%
Administrative System				
Land	71,407	71,407	-	0.00%
Buildings	6,127,575	5,876,448	251,127	4.27%
Construction in progress	-	248,863	(248,863)	
Less: Accumulated depreciation	(3,985,506) (3,899,670)	85,836	2.20%
Net administration system	\$ 2,213,476	\$ 2,297,048	\$ (83,572)	-3.64%

Table 1C CAPITAL ASSETS, NET OF ACCUMULATED DEPRECIATION

Debt Administration

The Utility has outstanding debt payable of \$46 million as of September 30, 2020. Principal payments are due in the upcoming fiscal year in the amount of \$3.1 million with interest payments totaling approximately \$1.4 million also due. Details relating to the debt can be found in Note 3E to the financial statements.

ECONOMIC FACTORS AND NEXT YEAR'S BUDGET AND RATES

The Board will continue to maintain and upgrade existing systems in order to efficiently serve its rate payers. The Board will strive to monitor operation and maintenance cost in an effort to operate as efficiently as possible resulting in quality service while maintaining competitive rates.

CONTACTING THE BOARD'S FINANCIAL MANAGEMENT

This financial report is designed to provide a general overview of the Utility's finances for all those with an interest in the Utility's finances and to demonstrate the Utility'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 Business Manager and CFO of the Municipal Utilities Board of Decatur Morgan County, Alabama, 1002 Central Parkway SW, PO Box 2232 Decatur, AL 35609-2232.

BASIC FINANCIAL STATEMENTS

MUNICIPAL UTILITIES BOARD OF DECATUR STATEMENT OF NET POSITION

September 30, 2020

	Electric	Gas	Water	Wastewater	Administrative	(Memo Only) Total
Assets						
Current assets						
Cash and cash equivalents	\$ 15,153,172	\$ 4,456,005	\$ 10,616,115	\$ 9,659,384	\$ 5,522,300	\$ 45,406,976
Receivables						
Accounts (net of allowance)	7,783,602	638,604	1,045,261	1,098,179	381,833	10,947,480
Other accounts receivable	215,096	7,575	12,506	34,851	766	270,795
City of Decatur	137,618	3,521	20,553	16,361	11,298	189,350
Current note receivable - other funds	-	-	-	167,113	-	167,113
Stored natural gas	-	196,734	-	-	-	196,734
Materials and supplies	1,240,627	167,443	410,104	47,436	-	1,865,609
Accrued utility revenue	1,544,907	-	-	-	-	1,544,907
Other current assets	 5,756	49,401	18,912	14,038	44,386	132,492
Total current assets	 26,080,776	5,519,282	12,123,451	11,037,362	5,960,583	60,721,455
Noncurrent assets						
Restricted cash and equivalents	 1,299,536	3,652,594	3,084,665	7,390,190	360,020	15,787,006
Capital assets, not being depreciated						
Land	714,760	124,816	532,168	1,628,772	71,407	3,071,923
Work in process	733,112	111,202	3,438,420	2,295,406	-	6,578,139
Capital assets, net of accumulated depreciation						
Utility plant	45,686,978	22,077,309	70,556,000	132,224,669	2,142,069	272,687,026
Total capital assets	 47,134,850	22,313,327	74,526,588	136,148,847	2,213,476	282,337,089
Other assets						
Energy service loans receivable	4,367,180	-	-	-	-	4,367,180
Long term note receivable - other funds	-	-	-	1,848,957	-	1,848,957
Other charges receivable	 -	477	9,305	7,894		17,677
Total other assets	 4,367,180	477	9,305	1,856,851	-	6,233,814
Total assets	 78,882,343	31,485,681	89,744,010	156,433,250	8,534,079	365,079,364
Deferred outflows of resources						
Related to Pensions	1,350,626	499,818	934,371	718,478	-	3,503,294
Related to OPEB	51,944	25,937	45,002	35,742	-	158,625
Total deferred outflows of resources	1,402,570	525,755	979,374	754,221	-	3,661,919
Combined assets and deferred outflows of resources	\$ 80,284,913	<u>\$ 32,011,437</u>	<u>\$ 90,723,383</u>	<u>\$ 157,187,471</u>	\$ 8,534,079	\$ 368,741,283

MUNICIPAL UTILITIES BOARD OF DECATUR STATEMENT OF NET POSITION

September 30, 2020

	Coptorna					
	Electric	Gas	Water	Wastewater	Administrative	(Memo Only) Total
Liabilities						
Current liabilities						
Accounts payable	\$ 7,294,970	\$ 678,319	\$ 1,127,506	\$ 678,326	\$ 154,884	\$ 9,934,004
Due to City of Decatur general fund	24	39,394	52,461	74,392	398,890	565,161
Accrued payroll and other expense	526,325	282,745	521,225	373,146	84	1,703,525
Customer deposits	-	-	-	-	4,122,392	4,122,392
Total current liabilities	7,821,319	1,000,457	1,701,191	1,125,864	4,676,251	16,325,082
Liabilities payable from restricted assets						
Current maturities of revenue warrants	-	-	650,000	2,450,000	-	3,100,000
Current notes payable - other funds	-	-	167,113	-	-	167,113
Interest payable			130,839	173,543		304,381
Total liabilities payable from restricted assets			947,952	2,623,543		3,571,495
Noncurrent liabilities						
Long term debt payable, net of costs	-	-	9,362,719	33,545,806	-	42,908,525
Long term note payable - other funds	-	-	1,848,957	-	-	1,848,957
Compensated absences	361,093	174,162	286,883	220,308	-	1,042,445
Energy service loans payable	4,367,180	-	-	-	-	4,367,180
Net OPEB liability	7,219,245	2,252,393	4,624,587	3,719,534	-	17,815,760
Net pension liability	7,793,199	2,841,980	5,085,819	3,847,132	-	19,568,130
Other unearned credits	109,985	3,640,577	149,470	21,712	304,893	4,226,636
Total noncurrent liabilities	19,850,703	8,909,112	21,358,434	41,354,492	304,893	91,777,634
Total liabilities	27,672,022	9,909,569	24,007,577	45,103,899	4,981,143	111,674,210
Deferred inflows of resources						
Related to pensions	171,086	(1,439)	16,088	34,255	-	219,990
Related to OPEB	2,380,695	1,139,634	2,075,720	1,630,688		7,226,738
Total deferred inflows of resources	2,551,781	1,138,195	2,091,809	1,664,943		7,446,728
Combined liabilities and deferred inflows of resources	30,223,803	11,047,765	26,099,385	46,768,842	4,981,143	119,120,938
Net position						
Net investment in capital assets	47,134,850	22,313,327	64,513,869	100,153,040	2,213,476	236,328,564
Restricted	1,299,536	3,652,594	2,953,827	7,216,648	360,020	15,482,625
Unrestricted (deficit)	1,626,723	(5,002,250)	(2,843,698)	3,048,941	979,440	(2,190,844)
Total net position	\$ 50,061,110	\$20,963,672	\$ 64,623,998	\$ 110,418,629	\$ 3,552,936	\$ 249,620,344
Total liabilities and net position	\$ 80,284,913	\$32,011,437	\$ 90,723,383	\$ 157,187,471	\$ 8,534,079	\$ 368,741,283

MUNICIPAL UTILITIES BOARD OF DECATUR STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION

For the Year Ended September 30, 2020

				20		
	Electric	Gas	Water	Wastewater	Administrative	(Memo Only) Total
Operating revenues						
Charges for sales and services (net of						
adjustments and allowances)	\$ 86,134,537	\$11,740,188	\$14,398,039	\$ 15,745,604	\$-	\$ 128,018,367
Other revenue	1,157,437	138,512	1,152,311	1,446,518	-	3,894,778
Total operating revenues	87,291,974	11,878,699	15,550,350	17,192,122		131,913,145
Operating expenses						
Costs of sales and services	73,742,551	7,850,546	4,719,146	3,680,867	-	89,993,110
Operations expenses	1,767,417	1,027,090	978,299	1,290,380	-	5,063,185
Maintenance expenses	1,692,557	149,263	482,218	554,250	-	2,878,287
Customer service expenses	791,685	339,648	574,979	328,816	-	2,035,128
Administrative expenses	2,741,720	1,402,625	2,105,289	2,125,303	-	8,374,938
Depreciation expense	2,889,931	1,014,521	3,325,131	4,775,242		12,004,824
Total operating expenses	83,625,860	11,783,693	12,185,061	12,754,859		120,349,474
Operating income (loss)	3,666,113	95,007	3,365,289	4,437,263		11,563,670
Non-operating revenues (expenses)						
Interest income	226,719	104,872	169,103	263,890	-	764,585
Other non-operating revenue	3	1	1	0	-	4
Amortization expense	-	-	(11,200)	(3,756)	-	(14,956)
Interest expense	(6,603)	(2,235)	(379,761)	(1,127,809)	-	(1,516,407)
Miscellaneous income deduction			_	(10,691)		(10,691)
Total non-operating revenues (expenses)	220,120	102,638	(221,856)	(878,365)		(777,463)
Income (loss) before transfers and						
contributions	\$ 3,886,233	\$ 197,644	\$ 3,143,432	\$ 3,558,898	\$	\$ 10,786,207

MUNICIPAL UTILITIES BOARD OF DECATUR STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION

For the Year Ended September 30, 2020

	Electric	Gas	Water	Wastewater	Administrative	(Memo Only) Total
Transfers and capital contributions Transfers to City of Decatur - in lieu of taxes	<u>\$ (1,888,937</u>)	<u>\$ (98,822</u>)	<u>\$ (600,906</u>)	<u>\$ (845,713</u>)	<u>\$ </u>	<u>\$ (3,434,377</u>)
Income (loss) before contributions	1,997,296	98,822	2,542,526	2,713,186		7,351,830
Capital contributions		101,502	83,722	1,060,996		1,246,220
Change in net position	1,997,296	200,324	2,626,249	3,774,182	-	8,598,050
Total net position - beginning	48,063,814	20,763,348	61,997,749	106,644,447	3,552,936	241,022,294
Total net position - ending	\$50,061,110	<u>\$ 20,963,672</u>	\$64,623,998	<u>\$ 110,418,629</u>	\$ 3,552,936	<u>\$ 249,620,344</u>

MUNICIPAL UTILITIES BOARD OF DECATUR STATEMENT OF CASH FLOWS

For the Year Ended September 30, 2020

	Electric	Gas	Water	Wastewater	Administrative	(Memo Only) Totals
Cash flows from operating activities:						
Cash received from consumers	\$90,404,306	\$11,887,036	\$ 15,809,955	\$ 17,506,765	\$-	\$ 135,608,062
Cash paid to suppliers for goods and services	(73,895,049)	(8,509,747)	(6,306,597)	(6,691,321)	272,027	(95,130,687)
Cash paid to employees for services	(10,817,626)	(2,364,662)	(4,462,787)	(3,734,811)	-	(21,379,886)
Net change in energy service loans payable	731,248	-	-	-	-	731,248
Net change in energy service loans receivable	(731,248)	-	-	-	-	(731,248)
Interest paid on customer deposits	-	-	-	-	7,374	7,374
Net change in customer deposits					14,116	14,116
Net cash provided (used) by operating activities	5,691,631	1,012,628	5,040,571	7,080,633	293,517	19,118,980
Cash flows from non-capital related financing activates						
Advances between funds	-	-	(196,134)	196,134	-	-
Operating transfer out - City of						
Decatur & tax equivalents	(1,888,937)	(98,822)	(600,906)	(845,713)		(3,434,377)
Net cash provided (used) by non-capital			<i></i>			
financing activities	(1,888,937)	(98,822)	(797,040)	(649,579)		(3,434,377)
Cash flows from capital and related						
financing activities:						
Construction and acquisition of capital assets	(3,405,614)	(1,818,990)	(3,821,797)	(7,065,670)	(277,718)	(16,389,789)
Capital contributed by customers	-	101,502	83,722	1,060,996	-	1,246,220
Proceeds from Issuance of debt	-	-	-	9,465,000	-	9,465,000
Principal paid on debt	-	-	(624,276)	(12,965,724)	-	(13,590,000)
Interest paid on debt	(6,603)	(2,235)	(387,415)	<u>(1,118,443)</u>		(1,514,695)
Net cash provided (used) by capital						
and related financing activities	(3,412,216)	(1,719,723)	(4,749,766)	(10,623,842)	(277,718)	(20,783,264)

MUNICIPAL UTILITIES BOARD OF DECATUR STATEMENT OF CASH FLOWS

For the Year Ended September 30, 2020

	Electric	Gas	Water	Wastewater	Administrative	(Memo Only) Totals
Cash flows from investing activities:						
Decrease (increase) in restricted assets	2,557,805	(125,811) 4,316,119	1,750,635	29,634	8,528,380
Income (expense) from other non-operating revenue	3	1	1	(10,690)	-	(10,686)
Interest received	226,719	104,872	169,103	263,890		764,584
Net cash provided (used) by						
investing activities	2,784,526	(20,939	4,485,222	2,003,835	29,634	9,282,278
Net increase (decrease) in cash and						
cash equivalents	3,175,004	(826,856	3,978,988	(2,188,952)	45,432	4,183,616
Cash and cash equivalents - beginning	11,978,168	5,282,861	6,637,126	11,848,337	5,476,869	41,223,361
Cash and cash equivalents - ending	\$ <u>15,153,172</u>	\$ 4,456,005	<u>\$ 10,616,115</u>	<u>\$ </u>	\$ 5,522,300	\$ 45,406,976
Cash and cash equivalents						
Unrestricted cash and cash equivalent	15,153,172	4,456,005	10,616,115	9,659,384	5,522,300	45,406,976
Total cash and cash equivalents	\$ 15,153,172	\$ 4,456,005	\$ 10,616,115	\$ 9,659,384	\$ 5,522,300	\$ 45,406,976

MUNICIPAL UTILITIES BOARD OF DECATUR STATEMENT OF CASH FLOWS

For the Year Ended September 30, 2020

	Electric		Gas		Water	v	Vastewater	۵dmin	istrative	(N	lemo Only) Totals
Reconciliation of operating income (loss) to net cash	Licetile		003	_	Water	_	astemator		151141110		lotais
provided (used) by operating activities											
Operating income (loss)	\$ 3,666,113	\$	95,007	\$	3,365,289	\$	4,437,263	\$	_	\$	11,563,670
Adjustments to reconcile operating income	φ 0,000,110	Ψ	50,007	Ψ	0,000,200	Ψ	4,407,200	Ψ		Ψ	11,000,070
to net cash provide by operating activities											
Depreciation expense	3,116,401		1,060,950		3,365,311		4,912,795		361,289		12,816,746
Pension contributions in excess of actuarially	0,110,101		1,000,000		0,000,011		1,012,700		001,200		12,010,710
determined pension expense	162,197		53,672		114,091		90,592		_		420,552
OPEB contributions in excess of actuarially	102,107		00,072		111,001		00,002				120,002
determined OPEB expense	(3,753,819)		(1,364,586)		(2,435,181)		(2,058,929)		_		(9,612,515)
Changes in assets and liabilities:	(0,100,010)		(1,001,000)		(_, 100, 101)		(2,000,020)				(0,012,010)
Receivables	1,298,217		(90,082)		242,073		137,610		12,103		1,599,921
Due from City	(81,780)		98,419		17,532		177,033		(75)		211,129
Unbilled revenues	1,895,896		-		-		-		-		1,895,896
Materials and supplies	65,600		(50,441)		(46,718)		(4,912)		_		(36,472)
Energy service loans receivable	(731,248)		-		-		-		-		(731,248)
Energy service loans payable	731,248		-		-		-		_		731,248
Other current assets (prepaid)	(1,681)		(1,717)		(10,745)		(9,207)		(6,218)		(29,568)
Other charges	-		1,136		573		11,777		-		13,486
Accounts payable and other accruals	(623,269)		44,660		289,643		(591,089)		(64,075)		(944,131)
Due to City	24		2,400		(7,415)		(12,846)		19,288		1,451
Customer deposits	-		_,		-		-		21,490		21,490
Other credits	(52,267)		1,163,211		146,120		(9,455)		(50,285)		1,197,324
Net cash provided (used) by operating			<u> </u>		<u> </u>		/		/		<i>, ,</i> _
activities	<u>\$ 5,691,631</u>	\$	1,012,628	\$	5,040,571	\$	7,080,633	\$	293,517	\$	19,118,980

MUNICIPAL UTILITIES BOARD OF DECATUR STATEMENTS OF FIDUCIARY NET POSITION - OPEB PLAN

September 30, 2020

Assets		2020
Cash and cash equivalents	\$	8,287,326
Liabilities		
Net position restricted for pensions	<u>\$</u>	8,287,326

MUNICIPAL UTILITIES BOARD OF DECATUR STATEMENTS OF CHANGES IN FIDUCIARY NET POSITION - OPEB PLAN

For the Year Ended September 30, 2020

Additions	2020
Contributions Employer	\$ 8,286,781
Investment income	
Interest income	545
Total investment income	545
Total additions	8,287,326
Net change in fiduciary net position	8,287,326
Net position restricted for pensions Beginning of year	<u>-</u>
End of year	\$ 8,287,326

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A. Reporting Entity

In evaluating how to define the Municipal Utilities Board of Decatur, Morgan County, Alabama, D/B/A Decatur Utilities (the Utility) for financial reporting purposes, management has considered the criteria set forth in the Governmental Accounting Standards Board (GASB), Codification of Governmental Accounting and Financial Reporting Standards.

The criteria for including organizations as component units of a reporting entity are as follows:

- The organization is legally separate (can sue and be sued in their own name.)
- The City holds the corporate powers of the organization.
- The City appoints a voting majority of the organization's board.
- The City is able to impose its will on the organization.
- The organization has the potential to impose a financial benefit/burden on the City.
- There is fiscal dependency by the organization on the City.

Based on these criteria, there are no component units of the Utility. However, the Utility is considered to be proprietary funds of the City of Decatur, Alabama (the City), because the Utility has the potential to provide financial benefits or impose financial burdens on the City and because the City has the ability to impose its will on the Utility as set forth in its charter. The Utility is not a legally separate organization from the City.

These are proprietary fund financial statements and include only the financial activities of the Utility.

B. Measurement Focus, Basis of Accounting, and Financial Statements Presentation

The accounting and financial reporting treatment is determined by the applicable measurement focus and basis of accounting. Measurement focus indicates the type of resources being measured such as current financial resources or economic resources. The basis of accounting indicates the timing of transactions or events for recognition in the financial statements.

The Utility's financial statements are reported using the economic resources measurement focus and the full accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. The accounting policies of the Utility conform to applicable accounting principles generally accepted in the United States of America as defined by the Governmental Accounting Standards Board (GASB).

Enterprise funds distinguish operating revenues and expense from non-operating items. Operating revenues and expenses generally result from providing services and delivering goods in connection with the enterprise fund's principal ongoing operations. The principal operating revenues of the Utility are charges for sales to customers for sales and service. Operating expenses for the enterprise funds include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

Additionally, the government reports the following fiduciary funds:

The defined benefit OPEB plan which accumulates the resources for OPEB benefit payments to qualified employees.

C. 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.

D. Assets, Liabilities, and Net Position

Revenue Recognition

Revenue and the related costs are recognized when billed to the ultimate customer. Decatur Utilities accrues unbilled revenues from the most recent meter reading dates to the end of the year in the Electric System only. Non-operating revenues are defined as those not under provision for services provided as described above.

Deposits and investments

The Utility's cash and cash equivalents are considered to be cash on hand, demand deposits, and highly liquid investments with original maturities of three months or less.

Receivables and payables

Trade receivables result from unpaid billings for utility service to customers and from unpaid billings related to work performed for or materials sold to certain entities. All trade receivables are shown net of an allowance for uncollectible accounts. The allowances for uncollectible customer accounts recorded in the proprietary funds are based on past history of uncollectible accounts and management's analysis of current accounts. Bad debts in the proprietary funds are recorded by the direct write-off method.

During the course of operations, numerous transactions occur between individual funds for goods provided or services rendered. These receivables and payables are classified as "due from other funds" or "due to other funds" on the statement of net position.

Materials and Supplies

Inventories are valued at lower of average cost or market, using the first-in/first-out (FIFO) method.

Other Current Assets

Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaid items in the financial statements as other current assets.

Stored Natural Gas

Natural gas is recorded at its cost when injected into the system and removed at its average cost when withdrawn from storage.

Restricted assets

Restricted assets include trust accounts held per bond indentures. The indentures state the requirements for accumulation and disbursement. Other restricted assets come from a variety of sources, including amounts to fund post-employment benefits and insurance policy requirements.

Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

Capital Contributions - Aid in Construction

It is the Gas, Water and Wastewater Systems' policy to record grants in aid of construction and other amounts received as capital contributions in the Statement of Revenues, Expenses and Changes in Net Position.

As permitted by industry practice, it is the Electric System's policy not to record amounts received as grants in aid of construction as capital contributions. The substance of this accounting treatment reduces construction work in progress and the cost of operating the Electric System by reducing depreciation expense and tax equivalents.

Capital assets

Property and equipment is stated at cost less accumulated depreciation. Depreciation is computed on the straight-line basis over the related estimated useful life of the asset, ranging from 5 to 50 years. Direct costs, such as labor, material charges, payroll taxes, insurance, transportation, depreciation, pensions and other related expenses are capitalized. These costs are accumulated in work-in-process accounts and are capitalized to the proper plant accounts at the completion of the construction activity. Retirements of units of property from service are charged to the accumulated depreciation accounts at the original cost of the units plus cost of removal. Salvage value of the units is credited to the accumulated depreciation account. The cost of maintenance, repairs, and replacement of minor items of property is charged to maintenance expense as incurred.

Depreciation expense allowed for transportation equipment and communication equipment is allocated to operating accounts and to construction work in progress as overhead is incurred.

Compensated absences

Employees are permitted to accumulate earned but unused Paid Time Off (PTO). PTO is accrued when incurred and reported as a liability. Employees may accrue a maximum of 350 hours. When 200 hours are accrued, hourly employees have the option of cashing out any hours over 200 at 75% of the hourly pay up to a maximum of 50 hours per calendar year. Upon separation or retirement from service, employees receive full payment for unpaid PTO.

Long-term obligations

Decatur Utilities may from time to time issue revenue bonds for system improvements. Bond issue repayment terms are stated by trust agreements and restricted assets are maintained per the trust indentures. These obligations are reported as liabilities in the proprietary fund type Statement of Net Position. Debt premiums and discounts, as well as issuance costs, are amortized over the life of the debt using the effective interest method. Debt is reported net of the applicable premium or discount. The Utility will continue to report bond cost as an asset and amortize those over the life of the bonds instead of expensing those costs in the current year in accordance with certain provisions included in GASB Statement No. 62 – *Codification of Accounting and Financial Reporting Guidance Contained in Pre-November 30, 1989 FASB and AICPA Pronouncements.* This regulatory option as part of GASB Statement No. 65 is available due to the above mentioned cost being used for rate setting by the utility.

Net Position Flow Assumption

Sometimes the Board will fund outlays for a particular purpose from both restricted (e.g., restricted bond or grant proceeds) and unrestricted resources. In order to calculate the amounts to report as Restricted – Net Position and Unrestricted – Net Position in the financial statements, a flow assumption must be made about the order in which the resources are considered to be applied. It is the Boards policy to consider Restricted – Net Position to have been depleted before Unrestricted – Net Position is applied.

Net Position

Equity is classified as Net Position and displayed in the following three components:

- Net investment in capital assets Consists of capital assets, net of accumulated depreciation and reduced by the outstanding balances of any debt that is attributable to the acquisition, construction, or improvement of those assets; debt related to unspent proceeds or other restricted cash and investments is excluded from the determination.
- Restricted Consists of Net Position for which constraints are placed thereon by external parties, such as lenders, grantors, contributors, laws, regulations and enabling legislation, including self-imposed legal mandates, less any related liabilities.
- Unrestricted All other Net Position that do not meet the description of the above categories.

Other Post-Employment Benefits

Information about the Utility's participation in their single employer post-employment benefits plan have been determined on the same basis as they are reported by the other post-employment benefits plan. For this purpose, benefits are recognized when due and payable in accordance with the benefit terms of the other post-employment benefits plan.

Memo Totals

Memo total columns in the financial statements are captioned "memo total" to indicate that they are presented to facilitate financial statement analysis. Data in these columns do not present financial positions, activities, or changes in net position in conformity with accounting principles generally accepted in the United States of America. The "memo total" is also not comparable to a combination or consolidation. Inter-system eliminations have not been made in the aggregation of this data.

NOTE 2 - STEWARDSHIP, COMPLIANCE, AND ACCOUNTABILITY

Budgetary Information

The Utility adopts flexible annual operating and capital budgets. Budgets are adopted on a basis consistent with generally accepted accounting principles. The current operating budget details the Utility's plans to earn and expend funds for charges incurred for operation, maintenance, certain interest, and general functions and other charges for the fiscal year. The capital budget details the plan to receive and expend cash basis capital contributions, special assessments, grant borrowings, and certain revenues for capital projects.

NOTE 3 - DETAILED NOTES ON ALL FUNDS

A. Custodial credit risk

Decatur Utilities pools cash bank deposits for all systems. At fiscal year end, the carrying amount of book balance was \$61,183,582. The bank balances were \$61,336,116, including restricted cash in the Improvement Fund and the Replacement and Extension Fund. Of the bank balances, \$500,000 was covered by federal depository insurance. The remaining balance was covered by the State of Alabama through the Security for Alabama Funds Enhancement Act (SAFE) program.

The Series 2013 Water System and Series 2012 SRF Water System US Treasury Obligation Fund listed in Note 3E were held by Decatur Utilities' financial institutions' trust department or agent in Decatur Utilities' name as restricted assets for the bond indentures. At year-end the investments' carrying amounts are stated at their approximate fair value. The Funds are invested in US Treasury Obligations and are secured by trust agreements associated with the bond issues.

The Series 2010 and 2013 Wastewater System Warrant Funds are invested in a bank investment account, which is covered by the State of Alabama through the Security for Alabama Funds Enhancement Act (SAFE) program. Additionally, the Warrant Fund is a trust account held in Decatur Utilities' name as required by the bond indenture.

B. Receivables

Receivables as of the year end for the Utility, including the applicable allowances for uncollectible accounts are as follows:

	Electric	Gas	Water	W	astewater	Adr	ninistrative
Customer accounts receivable	\$11,652,504	\$1,054,122	\$1,415,416	\$	1,527,433	\$	381,833
Allowance	(3,868,901)	(415,518)	(370,155)		(429,255)		-
Net accounts receivable	\$ 7,783,602	\$ 638,604	\$1,045,261	\$	1,098,179	\$	381,833

C. Inter-fund Receivables and Payables and Transfers

The Electric System pays a tax equivalent to the City of Decatur based on net capital asset values at September 30 (excluding any spare transformers). The asset values are separated into two categories based on geographic location. For assets located in the City, a tax rate of \$.0453 is paid. For assets located outside the city limits, Decatur Utilities pays a tax rate of \$.0344.

Current City ordinances require the Gas System to pay a monthly sum equal to one-twelfth of the estimated one-half of the annual fiscal year net revenues of the Gas System to the City of Decatur. Net revenue is defined per the ordinance and a mechanism to adjust estimated net revenue to actual at year-end is incorporated.

In order to comply with resolutions passed by the City of Decatur, the Water System collects and pays a monthly sum equal to \$.0505 per 1000 gallons of water charged to retail customers, and \$.1000 per 1000 gallons of water charged to wholesale customers. The Wastewater System collects and pays a monthly sum equal to \$.0205 per 1000 gallons of wastewater charged to all customers to the City General fund. In addition, the Wastewater System collects and pays \$.1350 per 1000 gallons of wastewater charged to customers to the Sewer Revolving Fund, a City Debt Service fund, as well as \$.0500 per 1000 gallons for the Sewer Enhancement Fund. The Sewer Enhancement Fund is held on the books of the Utilities' Administrative System. It is to be used for the enhancement and/or expansion of the sewer infrastructure and facilities operated by the Utility

upon request of either the Municipal Utilities Board and/or the City Council of Decatur, with the written consent by resolution of the other. The balance in the Sewer Enhancement Fund at September 30, 2020 is \$355,020.

The following amounts are due from/due to the City of Decatur. These amounts include balances due for utility services provided by Decatur Utilities to the City.

	Du	e from City	Due to City		
Electric	\$	137,618	\$	24	
Gas		3,521		39,394	
Water		20,553		52,461	
Sewer		16,361		74,392	
Administrative (Garbage)		11,298		398,890	
Total	\$	189,350	\$	565,161	

D. Capital Assets

Capital asset activity for the year ended September 30, 2020, was as follows:

		Beginning						
Electric System		Balance		Additions		Deletions	En	ding Balance
Land	\$	714,760	\$	-	\$	-	\$	714,760
Utility Plant		89,491,424		3,040,114		(1,180,427)		91,351,111
Construction in progress		710,608		3,700,761		(3,678,257)		733,112
Less: Accumulated depreciation		(44,071,155)		(3,116,401)		1,523,423		(45,664,133)
Net Electric Plant	\$	46,845,637	\$	3,624,474	\$	(3,335,261)	\$	47,134,850
Gas System								
Land	\$	124,816	\$	-	\$	-	\$	124,816
Utility Plant		40,201,935		1,920,300		(1,446,644)		40,675,591
Construction in progress		193,597		1,765,876		(1,848,271)		111,202
Less: Accumulated depreciation		(18,965,061)		(1,076,786)		1,443,564		(18,598,282)
Net Gas Plant	\$	21,555,287	\$	2,609,390	\$	(1,851,351)	\$	22,313,327
Water System								
Land	\$	483,281	\$	48,887	\$	-	\$	532,168
Utility Plant		131,409,800		1,002,081		(541,962)		131,869,919
Construction in progress		654,699		3,825,077		(1,041,356)		3,438,420
Less: Accumulated depreciation	<u>~</u>	(58,477,678)	<u>_</u>	(3,365,311)	<u>~</u>	529,070	<u>~</u>	(61,313,919)
Net Water Plant	\$	74,070,102	\$	1,510,734	\$	(1,054,248)	\$	74,526,588
Wastewater System								
Land	\$	1,677,659	\$	-	\$	(48,887)	\$	1,628,772
Utility Plant		183,443,532		12,551,948		(6,536,624)		189,458,856
Construction in progress		7,686,749		7,114,157		(12,505,500)		2,295,406
Less: Accumulated depreciation	_	(58,811,968)	_	(4,930,639)		6,508,419		(57,234,188)
Net Wastewater Plant	\$	133,995,972	\$	14,735,466	\$	(12,582,592)	\$	136,148,846
		_						

Administrative System				
Land	\$ 71,407	\$ -	\$ - \$	71,407
Buildings	5,876,448	526,581	(275,454)	6,127,575
Construction in progress	248,863	296,405	(545,268)	-
Less: Accumulated depreciation	 (3,899,670)	 (342,917)	 257,081	(3,985,506)
Net Administration Plant	\$ 2,297,048	\$ 480,069	\$ (563,641) \$	2,213,476

Depreciation expense amounted to \$12,004,824 charged to operations and \$811,921 charged to other operating accounts and construction in progress in 2020.

Reconciliation of depreciation expense with cash flow information:

	Electric	Gas	Water	Wastewater	Administrative
Depreciation expense per Statement of Revenues, Expenses and Changes in Net Position	\$2,889,931	\$ 1,014,521	\$3,325,131	\$ 4,775,242	<u>\$ -</u>
Depreciation allocated to other operating accounts and construction in progress	226,470	46,429	40,180	137,553	361,289
Depreciation expense per the Statement of Cash Flows	\$3,116,401	<u>\$ 1,060,950</u>	\$3,365,311	\$ 4,912,795	\$ 361,289

E. Long-term Debt

The Utility complied with all significant debt covenants and restrictions as set forth in the bond agreements across all systems.

The bonds payable for all systems contain provisions that in the event of default, the lender can exercise one or more of the following options: (1) Make all or any of the outstanding bonds payable balance immediately due and accrued interest at highest post maturity interest rate, (2) Use any remedy allowed by state or federal law.

The Utility has a \$5,000,000 line of credit with Renasant Bank with a variable per annum rate of interest equal to Wall Street prime minus one percent (1.00%). The line of credit expires on August 25, 2021. The balance outstanding of September 30, 2020 is \$0.

Electric and Gas Systems

Currently, the Electric and Gas Systems do not have outstanding long-term debt.

Water System Debt

Decatur Utilities and the City issues revenue bonds primarily to finance improvements to the Water System. These bonds are being repaid from revenues derived by Decatur Utilities from the operation of the System after payment of the reasonable and necessary expenses of maintaining the operating system. The 2013 bonds were issued at \$10,410,000. Total bonds outstanding at September 30, 2020 were \$9,805,000 at interest rates ranging from 2.0% to 4.0%. The bonds are

expected to mature in 2033. The System's unamortized debt expense at September 30, 2020 was \$142,281.

The Alabama Drinking Water Finance Authority (the "Authority") loaned to the Water System \$7,367,402 with funds made available to the Authority by the American Recovery and Reinvestment Act (the "ARRA"). Of this amount, \$3,662,402 was previously forgiven pursuant to the ARRA and recorded as capital contributions on the Statement of Revenues, Expenses, and Changes in Net Position. The Authority required that Decatur Utilities issue a water warrant in the amount of the loan less the ARRA forgiveness portion. The 2012 Series SRF Water Warrants were issued in the amount of \$490,000. Total bonds outstanding at September 30, 2020 were \$350,000. The bonds are expected to mature in 2033.

The Wastewater System loaned to the Water System \$2,212,204, with funds made available to the System. Total loans outstanding at September 30, 2020 was \$2,016,070. The loan is expected to mature in 2031.

			Principal		
	10/1/2019	Additions	Payments	9/30/2020	Current
Water Series 2012/SRF	370,000	-	20,000	350,000	25,000
Water Series 2013	10,410,000	-	605,000	9,805,000	625,000
Unamortized debt expense	(154,205)		(11,924)	(142,281)	-
Total	10,625,795	_	613,076	10,012,719	650,000

Wastewater System Debt

Decatur Utilities and the City issues revenue bonds primarily to finance improvements to the Wastewater System. The bonds are being repaid from revenues derived by Decatur Utilities from the operation of the System after payment of the reasonable and necessary expenses of maintaining the operating system. The 2010 bonds were issued at \$10,020,000. The 2013 bonds were issued at \$38,745,000. The 2019 bonds were issued at \$9,465,000. Total bonds outstanding from Series 2010, 2013, and 2019 issues at September 30, 2020 were \$35,285,000 at interest rates ranging from 2.00% to 3.95%. The bonds are expected to mature in 2031 and 2033. The System's unamortized debt expense at September 30, 2020 was \$43,743. The System's unamortized debt premium at September 30, 2020 was \$(144,549).

The Alabama Water Pollution Control Authority (the "Authority") loaned to the Wastewater System \$955,000, with funds made available to the Authority. Of this amount, \$100,000 was previously forgiven and recorded as capital contributions on the Statement of Revenues, Expenses, and Changes in Net Position. The Authority required that Decatur Utilities issue a sewer warrant in the amount of the loan less the forgiveness portion. The 2012 Series SRF Wastewater Warrants were issued in the amount of \$855,000. Total bonds outstanding at September 30, 2020 were \$610,000. The bonds are expected to mature in 2033.

			Principal		
	10/1/2019	Additions	Payments	9/30/2020	Current
Bonds:					
Wastewater Series 2010	1,095,000	-	1,095,000	-	-
Wastewater Series 2012/SRF	650,000	-	40,000	610,000	40,000
Wastewater Series 2013	28,185,000	-	1,645,000	26,540,000	1,695,000
Wastewater Series 2019	9,465,000	-	720,000	8,745,000	715,000
Unamortized debt expense	97,774	3,032		100,806	
Total	39,492,774	3,032	3,500,000	35,995,806	2,450,000

Year ending			
September 30,	Principal	Interest	 Total
2021	\$ 3,100,000	\$ 1,361,043	\$ 4,461,043
2022	3,185,000	1,275,213	4,460,213
2023	3,270,000	1,186,979	4,456,979
2024	3,365,000	1,096,343	4,461,343
2025	3,460,000	1,003,016	4,463,016
2026-2030	18,795,000	3,501,464	22,296,464
2031-2033	10,875,000	716,533	 11,591,533
	\$46,050,000	\$10,140,591	\$ 56,190,591

Future maturities of debt across all systems are as follows;

F. Net Position

Net Position represents the differences between assets and liabilities. The Net Positions were as follows:

	Electric	Gas	Water	Wastewater	Ad	ministrative
Net invested in capital assets	\$47,134,850	\$22,313,327	\$64,513,869	\$ 100,153,040	\$	2,213,476
Restricted	1,299,536	3,652,594	2,953,827	7,216,648		360,020
Unrestricted (deficit)	1,626,723	(5,002,250)	(2,843,698)	3,048,941	_	979,440
Total net position	\$50,061,110	\$20,963,672	\$64,623,998	\$ 110,418,629	\$	3,552,936

G. Restricted Assets

The restricted assets consist of the following:

Electric System	<u>Septe</u>	mber 30, 2020
Schedule of restricted assets Other Post Retirement Benefits Fund, medical and life Electric Partnership Credit Fund		515,397 784,140
Total Restricted Assets	\$	1,299,536
Gas System Schedule of restricted assets	<u>Septe</u>	<u>mber 30, 2020</u>
-	<u>Septe</u>	<u>mber 30, 2020</u> 205,558
Schedule of restricted assets	<u>Septe</u>	· · · · ·

Water System Sep Series 2009 and 2013 Warrant Fund: Series 2009 and 2013 Warrant Fund:	<u>tember 30, 2020</u>
U.S. Treasury Obligation Fund (variable interest rate) \$	900,235
Series 2009 Reserve Fund: U.S. Treasury Obligation Fund (variable interest rate)	947,655
Improvement Fund: Bank checking, included in SAFE program	500,000
Other Post Retirement Benefits Fund, medical and life	346,404
Series 2019 Reserve Fund: U.S. Treasury Obligation Fund (variable interest rate) Total Restricted Assets	<u>390,370</u> 3,084,665
Wastewater SystemSepSeries 2004, 2010, 2013, & 2019 Warrant FundBank Investment Account (interest yield at federal fund rate)\$	tember 30, 2020 4,065,764
Series 2009 Reserve Fund: U.S. Treasury Obligation Fund (variable interest rate)	2,568,392
Other Post Retirement Benefits Fund, medical and life	256,034
Other Post Retirement Benefits Fund, medical and life Replacement and Extension Fund Bank checking, included in SAFE program Total Restricted Assets	256,034 500,000 7,390,190
Replacement and Extension Fund Bank checking, included in SAFE program Total Restricted Assets	500,000

H. Unbilled Revenue

The Electric System, upon recommendation from TVA, records unbilled revenue as of September 30 each year to record kWh which have been charged to Decatur Utilities but not yet billed to the consumers. This unbilled revenue adjustment enables Decatur Utilities to more adequately match revenue and expenses relating to this purchased power. Decatur Utilities will leave the unbilled

revenue accrual throughout the fiscal year and will adjust the amount annually at September 30th of each successive year. The balance at September 30, 2020 is \$1,554,907.

I. Accrued Leave

Accrued PTO at September 30, 2020 is as follows:

	September 30, 2020		
Electric	\$	361,093	
Gas Water		174,162 286,883	
Wastewater Administrative		220,308	
	\$	1,042,445	

J. Other Charges and Credits

Due to the volatility of the cost of natural gas, the Gas System maintains an other charges and credits account to accumulate the difference between monthly estimated gas rates and the rates based on actual cost for residential and commercial customers. Each month, Decatur Utilities estimates residential and commercial gas rates based on the anticipated cost of gas, plus an adjustment for the balance in the deferred account, plus a markup. A rolling average of 12 months is maintained. The intent of this policy is to smooth the cost of natural gas sold to customers each month.

The Gas System accrues net gains from natural gas firm take-or-pay contracts to a liability account. These funds are usually applied against residential and commercial customer rates in winter months when market rates for natural gas are generally higher.

The Gas System also maintains an annualized demand account for most firm (non-interruptible) customers. By December 1 each year, projected natural gas sales volumes and pipeline demand costs are used to calculate a unit demand price. The unit demand price is applied to the subsequent 12 months as the demand cost component of gas to firm pricing take-or-pay contracts (excludes interruptible customers). The balance in the account at December 1 is used to adjust the subsequent year's price.

NOTE 4 – OTHER INFORMATION

A. Pension Plan

Plan description: The Employees' Retirement System of Alabama, an agency multiple-employer plan, was established October 1, 1945 under the provisions of Act 515 of the Legislature of 1945 for the purpose of providing 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. The ERS Board of Control consists of 13 trustees. The Plan is administered by the Retirement Systems of Alabama (RSA). Title 36-Chapter 27 of the Code of Alabama 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 13 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 from the same department of state government nor from any department of which an ex officio trustee is the head.
- 6) Six members of ERS who are elected by members from the same category of ERS for a term of four years are 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. Two vested active employees of an employer participating in ERS pursuant § 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 attaining 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 attaining 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. Service and disability retirement benefits are calculated based on a retirement formula. In order to receive disability retirement, the member must have at least 10 years of creditable service and be actively in service. The member is offered several options for the monthly benefit distribution. Under this 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 attaining 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 calculated based on a retirement formula. In order to receive disability retirement, the member must have at least 10 years of creditable service and be actively in service. The member is offered several options for the monthly benefit distribution. Under this 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. 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.

The ERS serves approximately 909 local participating employers. The ERS membership includes approximately 93,986 participants. As of September 30, 2019, membership consisted of:

	Ut	tility
Retired beneficiaries currently receiving benefits	\$	122
Terminated employees entitled to but not		
yet receiving benfit		30
Terminated employees not entitled to a benefit		19
Active members		167
Post-DROP retired members still in active service		-
Total	\$	338

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 contributed 6% 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 8.25% of earnable compensation. State Police of the ERS contribute 10% of earnable compensation. ERS local participating employers are not required by statute to increase contribution rates for their members.

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 pre-retirement death benefit and administrative expenses of the Plan. For the year ended September 30, 2020, the Utility's active employee contribution rate was 5% of covered employee payroll for tier 1 employees and 6% of covered employee payroll for tier 2 employees, and the Utility's average contribution rate to fund the normal and accrued liability costs was 173.06 percent of covered employee payroll.

The Utility's contractually required contribution rate for the year ended September 30, 2020 was 14.19% of pensionable pay for Tier 1 employees, and 12.58% of pensionable pay for Tier 2 employees. These required contribution rates are based upon the actuarial valuation dated September 30, 2017, 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. Total employer contributions to the pension plan from the System were \$1,469,435 for the year ended September 30, 2020.

Net Pension Liability

The Utility's net pension liability was measured as of September 30, 2019, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of September 30, 2018 rolled forward to September 30, 2019 using standard roll-forward techniques as shown in the following table:

	 Expected		Actual
Total Pension Liability as of September 30, 2018 (a)	\$ 54,277,643	\$	54,904,727
Discount Rate (b)	7.70%		7.70%
Entry Age Normal Cost for October 1, 2018 - September 30, 2019 (c)	\$ 830,571	\$	830,571
Transfers Among Employees (d)	\$ -	\$	63,270
Actual Benefit Payments and Refunds for October 1, 2018 - September 30, 2019 (e)	\$ (3,365,784)	\$	(3,365,784)
Total Pension Liability (f) as of September 30, 2019 [(a) x (1+(b))] + (c) + (d) + [e x (1+.5 x (b))]	\$ 55,792,226	\$	56,530,865
Difference between expected and actual experience (Gain)/Loss (g) Less Liability Transferred for Immediate recognition		\$ \$	738,639 63,270
Experience (Gain)/Loss = (g) - (h)		\$	675,369

Actuarial assumptions: The total pension liability as of September 30, 2019 was determined based on the annual actuarial funding valuation report prepared as of September 30, 2018. The key actuarial assumptions are summarized below:

Inflation	2.75%
Salary increases	3.25% - 5.00%
Investment rate of return*	7.75%, net of pension plan investment expense, including inflation

Mortality rates were based on the sex distinct RP-2000 Blue Collar Mortality Table Projected with Scale BB to 2020 with an adjustment of 125% at all ages for males and 120% for females ages 78 and older. The rates of mortality for the period after disability retirement are according to the sex distinct RP-2000 Disabled Retiree Mortality Table Projected with Scale BB to 2020 with an adjustment of 130% at all ages for females.

The actuarial assumptions used in the actuarial valuation as of September 30, 2019, were based on the results of an investigation of the economic and demographic experience for the ERS based upon participant data as of September 30, 2015. The Board of Control accepted and approved these changes in September 2016, which became effective at the beginning of fiscal year 2016.

The long-term expected rate of return on pension plan investments was determined using a lognormal 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:

	Target Allocation	Long-Term Expected Rate of Return*
Fixed Income	17.00%	4.40%
U.S. Large Stocks	32.00%	8.00%
U.S. Mid Stocks	9.00%	10.00%
U.S. Small Stocks	4.00%	11.00%
International Developed Market Stocks	12.00%	9.50%
International Emerging Market Stocks	3.00%	11.00%
Alternatives	10.00%	10.10%
Real Estate	10.00%	7.50%
Cash	3.00%	1.50%

*Includes assumed rate of inflation of 2.50%

Discount rate: The discount rate used to measure the total pension liability was the long term rate of return, 7.70%. 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.

September 30, 2020

Changes in Net Pension Liability:

			Increa	ase (Decrease)		
	Тс	otal Pension Liability (a)	Plan	Fiduciary Net Position (b)	Ν	let Pension Liability (a) - (b)
Balances at 9/30/2018	\$	54,277,643	\$	37,275,192	\$	17,002,451
Changes for the year:						
Service cost		830,571		-		830,571
Interest		4,049,796		-		4,049,796
Change of assumptions		-		-		-
Differences between expected and						
actual experience		675,369		-		675,369
Contributions - employer		-		1,457,804		(1,457,804)
Contributions - employee		-		591,191		(591,191)
Net investment income		-		941,061		(941,061)
Benefit payments, including refunds of						
employee contributions		(3,365,784)		(3,365,784)		-
Administrative expense		-		-		-
Transfers among employers		63,270		63,270		-
Net changes		2,253,222		(312,458)		2,565,680
Balances at 9/30/2019	\$	56,530,865	\$	36,962,734	\$	19,568,131

Sensitivity of the net pension liability to changes in the discount rate: The following table presents the Utility's net pension liability calculated using the discount rate of 7.70%, as well as what the Utility's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.70%) or 1-percentage-point higher (8.70%) than the current rate:

		1% Decrease		Current Rate		1% Increase
	_	(6.70 %)		(7.70 %)		(8.70 %)
Utility's net pension liability	\$	25,690,678	\$	19,568,131	\$	14,356,101

Pension plan fiduciary net position: Detailed information about the pension plan's fiduciary net position is available in the separately issued RSA Comprehensive Annual Report for the fiscal year ended September 30, 2019. The supporting actuarial information is included in the GASB Statement No. 68 Report for the ERS prepared as of September 30, 2019. The auditor's report dated June 17, 2020 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 <u>www.rsa-al.gov</u>.

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources related to Pensions

For the year ended September 30, 2020, the Utility recognized pension expense of \$1,942,884. At September 30, 2020, the Utility reported deferred outflows of resources and deferred inflows of resources related to pensions of the following sources:

	Deferred Outflows		Deferred Inflows		
	of	Resources	of Resources		
Differences between expected and actual experience	\$	1,172,000	\$	219,990	
Changes of assumptions		436,065		-	
Net difference between projected and actual earnings on					
pension plan investments		425,794		-	
Employer contributions subsequent to the measurement date		1,469,435		-	
Total	\$	3,503,294	\$	219,990	

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

Year ended September 30:	
2021	\$ 259,850
2022	302,391
2023	586,727
2024	614,872
2025	50,029
Thereafter	-

B. Risk Management

The Utility is exposed to various risks of losses related to torts, theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. During the year ended September 30, 2020, the Utility purchased commercial insurance for all the above risks. Settled claims have not exceeded this commercial coverage in any of the past three years and there has been no significant reduction in insurance coverage during the year.

C. Commitments and Contingencies

Under its wholesale power agreement, the Electric System is committed to purchase its electric power and energy requirement from the Tennessee Valley Authority (TVA). The rates for such purchases are subject to review periodically. Additionally, the Electric System has entered into a TVA agreement that allows customers to finance new and/or replacement HVAC units and repay on their monthly utility bill. DU serves as the collection agent for repayment of these loans. The outstanding balance of these loans receivable was \$4,367,180 and the outstanding balance due to TVA for collection of the loans was also \$4,367,180.

Occasionally, the Gas System enters into natural gas purchase commitments to purchase minimum volumes of gas at fixed prices for up to five years in advance. These futures can either be held for use in the contracted future month or cashed out at a profit and the proceeds used to reduce the cost of gas in future months. At September 30, 2020 contract commitments total \$2,207,500 for fiscal year 2021, \$1,787,100 for fiscal year 2022, \$1,424,200 for fiscal year 2023, \$639,000 for fiscal year 2024 and \$667,500 for fiscal year 2025. At December 18, 2020, no purchase commitments extended beyond March 2025 and additional outstanding commitments were \$436,500 for fiscal year 2023, \$558,000 for fiscal year 2024 and \$558,000 for fiscal year 2025.

Decatur Utilities entered into a 30-year agreement with the Lower Alabama Gas District for the supply of 448 to 2596 MMBtu of natural gas per day at an index based price. This agreement began December 1, 2020 and will expire November 30, 2050

D. Other Post-Employment Benefits

The Utility sponsors a single-employer defined benefit health and death benefit plan, the Decatur Utilities defined benefit post-retirement medical plan.

Plan Description

Decatur Utilities provides post-employment benefits other than pension to all full time employees who retire as an eligible participant in the retirement plan described in Note 4A. These benefits are approved by the board of directors. Contribution funding is also approved by the board. Benefits provided to retirees at September 30, 2020 include:

- 1. Retiree group health/dental benefits to age 65. Retiree contributes to the premium.
- 2. Retiree Medicare Supplement policy at age 65. Retiree contributes to the premium.
- 3. Dependent group health/dental benefits to age 65. Retiree contributes to the premium.
- 4. Spouse Medicare Supplement policy at age 65. Retiree contributes to the premium. Benefit lapses at date of death of the retiree.
- 5. Retirees who have a hire date on or after 1/1/04 and are 55 or older have group health/dental for a reduced 10-year period and contribute to the premium.
- 6. Early Retirement Medical Option Employees retiring under age 55 have a reduced 10-year benefit period and contribute to the premium.
- 7. Life insurance based upon an amount agreed upon prior to retirement. Not restricted to those who retire at age 55 or older. Employees hired after January 1, 2003 do not have this benefit.

Annual OPEB Cost and Net OPEB Obligation

Changes in System's Net OPEB Liability. Changes in the System's net OPEB liability measured at September 30, 2020 are detailed in the following tables. Table 1A shows the net OPEB liability as of September 30, 2020, which is what is reported in the financial statements in accordance with GASB Statement No. 75. Total OPEB Liability was rolled forward to September 30, 2020 in order to be in compliance with GASB Statement No. 75.

			Table 1A	
Total OPEB Liability (TOL) September 30, 2019	~~~	Total OPEB bility (TOL) 28,747,717	(b) Plan Fiduciary <u>Net Position</u> \$	(a) - (b) Net OPEB Liability \$ 28,747,717
Service Cost		373,572	-	373,572
Interest		1,039,156	-	1,039,156
Difference Between Actual and Expected Experiences		193,875	-	193,875
Changes of assumptions Net Investment Income		(3,367,893) -	-	(3,367,893)
Contributions - Employer		-	8,875,780	(8,875,780)
Contributions - members		-	294,342	(294,342)
Net investment income		-	545	(545)
Benefit Payments		(883,341)	(883,341)	-
Administrative Expense		-		
Net Changes		(2,644,631)	8,287,326	(10,931,957)
Total OPEB Liability(TOL) September 30, 2020	\$	26,103,086	\$ 8,287,326	\$ 17,815,760

Actuarial Methods and Assumptions

The valuation was based on information provided by the Utility as of October 1, 2019 and only those not frozen in the defined benefit plan.

Plan Membership

Number of Participants	
Actives (with medical coverage)	152
Actives (without medical coverage)	15
Retirees (with medical coverage)	92
Retirees (without medical coverage)	 45
Total Participants	 304
Annual Projected Payroll	\$ 10,576,255
Average Projected Earnings	\$ 63,331

Benefits Provided

Employees retiring after age 62 with at least 15 years of service has the option to maintain health insurance after they retire (including subsidized beneficial coverage), until they reach age 65. For anyone retiring at age 62, the Authority pays 100% of individual coverage and 0% of dependent coverage before age 65. In addition, the plan provides \$25,000 in post-retirement death benefits to retirees until they reach age 65.

Actuarial assumptions

The total OPEB liability was determined by an actuarial valuation as of September 30, 2020, using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Salary increases	2.50%
Health Trend	Medical: 7.25% to grade uniformly to 6.50% over a 3 year period. Dental: 5.0% per annum
Actuarial Cost Method	Entry age normal

Mortality rates were based on the RP-2014 annuity for healthy males and RP-2014 annuity for healthy females with generational mortality improvement to current year under Projection Scale MP-2019.

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

Discount rate

The discount rate used to measure the total OPEB liability was 4.55 percent. The projection of cash flows used to determine the discount rate assumed that the Utility's contributions will be made at rates equal to the actuarially determined contribution rates.

Sensitivity of Net OPEB Liability to Changes in the Healthcare Cost Trend Rate

The following represents the Net OPEB Liability calculated using the stated health care cost trend assumption, as well as what the OPEB liability would be if it were calculated using a healthcare cost trend rate that is 1 percentage-point lower or 1-percentage point higher than the assumed trend rate:

	1% Decrease					1% Increase		
		6.25%		Current	8.25%			
	decreasing to		7.25% decreasing		de	ecreasing to		
	3.00%			to 4.00%	5.00%			
Total OPEB Liability	\$	6,429,765	\$	26,103,086	\$	13,328,368		
Plan Fiduciary Net Position		8,287,326		8,287,326		8,287,326		
Net OPEB Liability		14,717,091		17,815,760		21,615,694		

Sensitivity of Net OPEB Liability to Changes in the Discount Rate

The following represents the Net OPEB Liability calculated using the stated discount rate, as well as what the Net OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower or 1-percentage point higher than the current rate:

	1% Decrease 3.55%		Current 4.55%		I% increase 5.55%
Net OPEB Liability	\$	13,302,443	\$ 26,103,086	\$	14,724,369
Plan Fiduciary Net Position		8,287,326	 8,287,326		8,287,326
Net OPEB Liability		21,589,769	 17,815,760		14,724,369

OPEB Expense, Deferred Outflows of Resources, and Deferred Inflows of Resources For the year ended September 30, 2020, the System recognized OPEB expense of \$441,848. At September 30, 2020, the System reported deferred outflows of related to OPEB liability from the following sources:

	<u>September 30, 2020</u>							
	Deferr	red Outflows	Deferred Inflows					
	of Resources			Resources				
Differences between expected and actual								
experience	\$	158,625	\$	3,619,101				
Change of assumptions		-		3,607,637				
Post-measurement contribution		-		-				
Total	\$	158,625	\$	7,226,738				

Amounts reported as deferred outflows of resources and deferred inflows of resources will be recognized in pension expense as follows as of the fiscal year ending September 30, 2020:

September 30, 2020

Year ending June 30,	Amortized
2021	(1,854,576)
2022	(1,854,576)
2023	(1,854,576)
2024	(1,215,837)
2025	(288,548)
Thereafter	-

Plan contributions are made and the actuarial present value of accumulated plan benefits are reported based on certain assumptions pertaining to discount, trend rates and employee demographics, all of which are subject to change. Due to uncertainties inherent in the estimations and assumptions process, it is at least reasonably possible that changes in these estimates and assumptions in the near term would be material to the financial statements.

Payment of Benefits. Benefits are recorded when the participant has met all of the Plan requirements to receive a benefit. At September 30, 2020 no benefits were payable and not paid.

Administrative Expenses. Qualified Plan administrative expenses are paid by the Plan. During the year ended September 30, 2020 administrative expenses paid were \$0.

REQUIRED SUPPLEMENTARY INFORMATION

MUNICIPAL UTILITIES BOARD OF DECATUR SCHEDULE OF CHANGES IN NET PENSION LIABILITY (ASSET) AND RELATED RATIOS BASED ON PARTICIPATION IN THE PUBLIC EMPLOYEE PENSION PLAN RETIREMENT SYSTEMS OF ALABAMA

September 30, 2020

Total pension liability	2019	2018	2017	2016	2015	2014
Service cost	\$ 830,571	\$ 785,826	\$ 765,318	\$ 762,211	\$ 735,009	\$ 719,118
Interest	4,049,796	3,861,606	3,777,084	3,701,363	3,669,670	3,551,873
Changes in benefit terms	-	-	-	-	-	-
Differences between actual & expected experience	675,369	976,957	(414,798)	(37,776)	(1,104,264)	-
Change of assumptions	-	272,995	-	1,011,888	-	-
Benefit payments, including refunds of employee contributions	(3,365,784)	(3,112,066)	(2,878,582)	(3,069,854)	(2,738,647)	(2,858,415)
Transfers among employees	63,270	109,124	(41,676)	6,054		
Net change in total pension liability	2,253,222	2,894,442	1,207,346	2,373,886	561,768	1,412,576
Total pension liability - beginning	54,277,643	51,383,201	50,175,855	47,801,969	47,240,201	45,827,625
Total pension liability - ending (a)	56,530,865	54,277,643	51,383,201	50,175,855	47,801,969	47,240,201
Plan fiduciary net position	4 457 004	4 4 4 9 5 9 7		4 454 500	4 404 000	4 400 000
Contributions - employer	1,457,804	1,440,567	1,415,404	1,451,760	1,481,898	1,439,683
Contributions - employee	591,191	547,638	533,792	517,917	588,751	478,274
Net investment income	941,061	3,200,475	4,038,012	3,010,348	357,511	3,314,923
Benefit payments, including refunds of employee contributions	(3,365,784)	(3,112,066)	(2,878,582)	(3,069,854)	(2,738,647)	(2,858,415)
Transfers among employees	63,270	109,124	(41,675)	6,054	(103,901)	96,722
Net change in plan fiduciary net position - beginning	(312,458)	2,185,738	3,066,951	1,916,225	(414,388)	2,471,187
Plan fiduciary net position - beginning	37,275,193	35,089,455	32,022,504	30,106,279	30,520,667	28,049,480
Plan fiduciary net position - ending (b)	36,962,735	37,275,193	35,089,455	32,022,504	30,106,279	30,520,667
Net pension liability (asset) - ending (a) - (b)	19,568,130	17,002,450	16,293,746	18,153,351	17,695,690	16,719,534
Plan fiduciary net position as a percentage of total pension liability	65.39%	68.68%	68.29%	63.82%	62.98%	64.61%
Covered - employee payroll	11,307,293	11,388,209	10,665,563	10,397,431	9,916,527	9,655,596
Net pension liability (asset) as a percentage of covered - employee payroll	173.06%	149.30%	152.77%	174.59%	178.45%	173.16%

This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, governments should present information for those years for which information is available.

MUNICIPAL UTILITIES BOARD OF DECATUR SCHEDULE OF CONTRIBUTIONS BASED ON PARTICIPATION IN THE PUBLIC EMPLOYEE PENSION PLAN OF RETIREMENT SYSTEMS OF ALABAMA

For the Year Ended September 30, 2020

	2020	2019	2018	2017	2016	2015	2014
Actuarially determined contribution	\$ 1,469,435	\$ 1,404,907	\$ 1,391,790	\$ 1,415,401	\$ 1,451,818 \$	5 1,481,882 \$	1,439,683
Contributions in relation to the actuarially determined contribution	1,469,435	1,404,907	1,391,790	1,415,401	1,451,818	1,481,882	1,439,683
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u> \$	<u> </u>	
Covered-employee payroll	\$ 11,641,834	\$ 11,307,292	\$ 11,388,209	\$ 10,665,563	\$ 10,397,431 \$	5 9,916,527 \$	9,655,596
Contributions as a percentage of covered - employee payroll	12.62%	12.42%	12.22%	13.27%	13.96%	14.94%	14.91%

This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, governments should present information for those years for which information is available.

MUNICIPAL UTILITIES BOARD OF DECATUR NOTES TO REQUIRED SUPPLEMENTARY INFORMATION RETIREMENT SYSTEMS OF ALABAMA

For the Year Ended September 30, 2020

Methods and assumptions used to determine contribution rates:

Actuarial cost method Amortization method Remaining amortization period Asset valuation method Inflation Salary increases Investment rate of return Entry Age Level percent closed 26.0 years Five year smoothed market 2.750% 3.25 - 5.00%, including inflation 7.75%, net of pension plan investment expense, including inflation

MUNICIPAL UTILITIES BOARD OF DECATUR SCHEDULE OF CHANGES IN THE NET OPEB LIABILITY AND RELATED RATIOS

For the Year Ended September 30, 2020

Total OPEB Liability	2020	2019		2018
Service cost	373,572	424,692	2 \$	577,544
Interest	1,039,156	1,269,752	2	1,076,050
Changes of benefit terms	-	-		-
Differences between expected and actual experience	193,875	(5,687,159	9)	-
Changes of assumptions Benefits Payments and Refunds	(3,367,893) (883,341)	(1,338,994 (941,411	'	- (822,065)
Net Change in Total OPEB Liability Total OPEB Liability - beginninç	(2,644,631) 28,747,717	(6,273,120 35,020,837	'	831,529 34,189,308
Total OPEB Liability - ending (a	\$ 26,103,086	\$ 28,747,717	\$	35,020,837
Plan fiduciary net positior				
Contributions - employer	8,875,780	941,411		822,065
Contributions - employee	294,342	-		-
Net investment income	545	-		-
Benefit payments, including refunds of employee contributions	(883,341)	(941,411)	(822,065)
Administrative expenses	-	-		-
Administrative expenses		-		-
Net change in plan fiduciary net position - beginning	8,287,326	-		-
Plan fiduciary net position - beginning	-	-		
Plan fiduciary net position - ending (b	8,287,326			-
Net OPEB liability (asset) - ending (a) - (b)	17,815,760	28,747,717	•	35,020,837
Covered Employee Payroll	\$ 10,576,255	\$ 9,259,586	\$	9,721,892
Plan Fiduciary Net Position as a percentage of Total OPEB Liability	31.75%	0.00%	6	0.00%
Net OPEB Liability as a % of covered-employe payroll	168.45%	310.46%	6	360.23%

These schedules are presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, governments should present information for those years which information is available.

MUNICIPAL UTILITIES BOARD OF DECATUR SCHEDULES OF CONTRIBUTIONS - OPEB

For the Year Ended September 30, 2020

	2020	2019	2018
Actuarially determined contribution	\$ 2,539,943	\$ 2,416,055	\$ 2,884,814
Contributions in relation to the actuarially determined contribution	8,875,780	941,411	822,065
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$</u>
Covered-employee payroll	\$ 10,576,255	\$ 9,259,586	\$ 9,721,892
Contributions as a percentage of covered - employee payroll	83.92%	10.17%	8.46%

This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, governments should present information for those years for which information is available.

MUNICIPAL UTILITIES BOARD OF DECATUR SCHEDULE OF NOTES TO OPEB REQUIRED SUPPLEMENTARY INFORMATION

For the Year Ended September 30, 2020

Notes to OPEB Required Supplementary Information

Valuation Date: Actuarially determined contribution rates for 2020 were calculated based on the October 1, 2020 actuarial valuation.

Actual cost method:	Entry age r	normal - level percent of pay
Mortality:	RP-2014 A	djusted to 2006 with generational mortality improvement to current year under
-	Projectio	n Scale MP 2019.
Turnover:	None	
		Rate of
Retirement rates:	Age	retirment
	50	10%
	51-54	5%
	55	20%
	56-64	5%
	65	100%
Salary Increases	2.50%	
Discount rate:	The discou	Int rate used to measure the total OPEB liability was 4.55 percent.
	Based on t	he S&P Municipal Bond 20 Year High
Health Care Cost Trend Rate:		7.25% to grade uniformly to 6.50% over a 3 year period
		0% per annum
		I I I I I I I I I I I I I I I I I I I

SUPPLEMENTARY AND OTHER INFORMATION SECTION

MUNICIPAL UTILITIES BOARD OF DECATUR SCHEDULE OF LONG-TERM DEBT

Year Ended					2012 Series SRF Wastewater Warrants				2013 Series Wastewater Warrants				
September 30,	Principal		Principal Int		Interest Principal		Interest		Principal			Interest	
2021	\$	715,000	\$	176,649	\$	40,000	\$	16,775	\$	1,695,000	\$	847,831	
2022		730,000		162,206		40,000		15,675		1,745,000		796,981	
2023		745,000		147,460		40,000		14,575		1,795,000		744,631	
2024		760,000		132,411		45,000		13,475		1,850,000		690,781	
2025		780,000		117,059		45,000		12,238		1,905,000		635,281	
2026		795,000		101,303		45,000		11,000		1,960,000		578,131	
2027		810,000		85,244		45,000		9,763		2,020,000		519,331	
2028		830,000		68,882		50,000		8,525		2,080,000		458,731	
2029		840,000		52,116		50,000		7,150		2,150,000		391,131	
2030		860,000		35,148		50,000		5,775		2,220,000		321,256	
2031		880,000		17,776		50,000		4,400		2,295,000		246,331	
2032		-		-		55,000		3,025		2,370,000		168,875	
2033		-		-		55,000		1,513		2,455,000		85,925	
	\$	8,745,000	\$	1,096,254	\$	610,000	\$	123,889	\$	26,540,000	\$	6,485,216	

MUNICIPAL UTILITIES BOARD OF DECATUR SCHEDULE OF LONG-TERM DEBT

Year Ended)12 Seri Vater W			2013 S Water V	-		Total Requirements			5		
	Prin	cipal	Ir	nterest	Principal		Interest		Principal		Interest		Total
2021	\$ 2	25,000	\$	9,625	\$ 625,000	\$	310,163	\$	3,100,000	\$	1,361,043	\$	4,461,043
2022	2	25,000		8,938	645,000		291,413		3,185,000		1,275,213		4,460,213
2023	2	25,000		8,250	665,000		272,063		3,270,000		1,186,979		4,456,979
2024	2	25,000		7,563	685,000		252,113		3,365,000		1,096,343		4,461,343
2025	2	25,000		6,875	705,000		231,563		3,460,000		1,003,016		4,463,016
2026	2	25,000		6,188	725,000		210,413		3,550,000		907,035		4,457,035
2027	2	25,000		5,500	745,000		188,663		3,645,000		808,501		4,453,501
2028	2	25,000		4,813	770,000		166,313		3,755,000		707,264		4,462,264
2029	3	30,000		4,125	795,000		142,250		3,865,000		596,772		4,461,772
2030	3	30,000		3,300	820,000		116,413		3,980,000		481,892		4,461,892
2031	3	30,000		2,475	845,000		89,763		4,100,000		360,745		4,460,745
2032	3	30,000		1,650	875,000		62,300		3,330,000		235,850		3,565,850
2033	3	30,000		825	 905,000		31,675		3,445,000		119,938		3,564,938
	\$ 35	50,000	\$	70,127	\$ 9,805,000	\$2	2,365,105	\$4	46,050,000	\$	10,140,591	\$	56,190,591

MUNICIPAL UTILITIES BOARD OF DECATUR SCHEDULE OF OPERATING STATISTICS, ELECTRIC - UNAUDITED

		For The Fisca	al Years Ended S	September 30,	
	2020	2019	2018	2017	2016
Revenue					
Residential (net of bad debt)	\$ 31,099,568	\$ 33,001,965	\$ 32,674,404	\$ 29,817,588	\$ 30,621,555
Commercial	6,752,248	7,356,455	7,232,312	7,061,415	7,044,689
Industrial	49,218,332	53,582,563	53,101,223	53,024,425	52,300,510
Street and outdoor lighting	925,978	947,444	942,427	955,899	945,825
Unbilled revenue	(1,861,590)	(511,559)	1,961,408	(175,594)	185,881
Other operating	1,157,437	1,065,757	1,094,852	1,056,664	1,098,012
Interest and other revenue	226,721	515,680	420,831	107,733	46,086
	<u>\$ 87,518,695</u>	<u>\$ 95,958,305</u>	<u>\$ 97,427,457</u>	<u>\$91,848,129</u>	<u>\$ 92,242,558</u>
Expense					
Electric power costs	\$ 73,742,551	\$ 82,055,526	\$ 82,311,528	\$ 79,365,208	\$ 79,499,196
Other operating expenses	6,993,378	7,143,284	7,736,328	7,246,877	7,437,347
Provision for depreciation	2,889,931	2,749,178	2,578,158	2,434,825	2,342,047
Transfer out - tax equivalent	1,888,937	1,759,694	1,736,521	1,703,462	1,698,713
Interest and other expense	6,603	7,426	2,013	926	1,078
	85,521,399	93,715,108	94,364,548	90,751,298	90,978,381
Net income (loss)	\$ 1,997,296	\$ 2,243,197	\$ 3,062,909	\$ 1,096,831	\$ 1,264,177
Financial					
Plant in service (net)	\$ 47,134,850	<u>\$ 46,845,637</u>	\$ 46,289,848	\$ 42,401,396	\$ 42,165,291
KWH's sold					
Residential	321,947,976	333,060,447	341,257,849	310,302,470	327,232,862
Commercial	61,858,836	66,118,295	68,114,199	67,325,402	68,364,970
Industrial	774,160,097	799,526,013	805,360,267	789,139,768	787,466,736
Other customers	6,477,784	6,842,264	7,069,444	7,192,137	7,280,742
Accrued unbilled kWh	(14,566,168)	11,383,210	3,170,199	(3,680,273)	4,365,236
Total	1,149,878,525	1,216,930,229	1,224,971,958	1,170,279,504	1,194,710,546
Number of customers					
Residential	22,739	22,621	22,499	22,528	22,517
Small commercial	3,329	3,341	3,324	3,359	3,358
Large commercial	497	517	537	541	538
Street and athletic	113	112	112	109	108
Outdoor lighting - code 78	56	53	59	62	61
	26,734	26,644	26,531	26,599	26,582
Line loss	<u>3.43%</u>	<u>3.28%</u>	<u>2.72%</u>	<u>2.34%</u>	<u>2.91%</u>
Miles of line	595.5	595.5	594	594	593

MUNICIPAL UTILITIES BOARD OF DECATUR SCHEDULE OF OPERATING STATISTICS, GAS - UNAUDITED

		For The Fisca	I Years Ended	September 30,	
	2020	2019	2018	2017	2016
Revenue					
Residential (net of bad debt)	\$ 3,959,848	\$ 4,389,863	\$ 4,371,592	\$ 3,554,367	\$ 3,456,807
Commercial	2,610,027	3,087,103	3,402,370	2,916,580	2,831,132
Industrial	5,170,313	7,385,953	7,292,930	7,566,226	6,876,132
Other operating	138,512	141,252	170,159	161,107	169,191
Contributed capital	101,502	979,038	48,817	10,325	138,288
Interest and other revenue	104,872	230,549	132,106	21,757	18,925
	<u>\$ 12,085,074</u>	<u>\$ 16,213,758</u>	<u>\$ 15,417,974</u>	<u>\$ 14,230,361</u>	<u>\$ 13,490,475</u>
Expense					
Gas purchased	\$ 7,850,546	\$ 10,832,210	\$ 10,908,578	\$ 10,932,346	\$ 9,490,692
Other operating expenses	2,918,626	2,963,896	2,848,481	2,745,456	2,732,770
Provision for depreciation	1,014,521	960,624	898,415	872,022	873,270
Transfer out - tax equivalent	98,822	237,738	356,501	-	127,545
Interest and other expense	2,235	2,513	681	313	365
	11,884,750	14,996,982	15,012,656	14,550,137	13,224,642
Net income (loss)	\$ 200,324	\$ 1,216,776	\$ 405,318	<u>\$ (319,776</u>)	\$ 265,833
Financial					
Plant in service (net)	\$ 22,313,327	\$ 21,555,287	\$ 21,095,212	\$ 20,559,693	\$ 20,402,140
MCF's sold					
Residential	395,826	438,721	451,878	322,226	361,326
Commercial	436,160	485,824	530,737	412,283	427,242
Industrial	851,658	968,477	947,205	888,995	963,163
Flex	719,898	770,476	843,375	802,970	740,752
Transportation	3,615,730	4,310,197	4,123,488	3,780,405	3,732,368
Total	6,019,272	6,973,695	6,896,683	6,206,879	6,224,851
Number of customers					
Residential	11,821	11,898	11,884	11,880	11,948
Commercial	1,643	1,656	1,649	1,642	1,650
Industrial	30	30	30	27	27
Flex	2	2	2	2	2
Transportation	10	10	10	10	10
	13,506	13,596	13,575	13,561	13,637
Loss percentage	<u>0.83%</u>	<u>1.10%</u>	<u>0.65%</u>	<u>0.40%</u>	<u>0.27%</u>
Miles of mains	423	421	421	421	420

MUNICIPAL UTILITIES BOARD OF DECATUR SCHEDULE OF OPERATING STATISTICS, WATER - UNAUDITED

	For The Fiscal Years Ended September 30,					
	2020	2019	2018	2017	2016	
Revenue						
Residential (net of bad debt)	\$ 5,720,277	\$ 5,702,132	\$ 5,664,042	\$ 5,790,376	\$ 5,145,729	
Commercial	1,790,979	1,888,585	1,897,542	1,897,043	1,792,369	
Industrial	4,544,609	4,809,554	4,556,749	4,691,792	4,510,906	
Resale	2,211,147	2,272,387	2,156,640	2,168,199	2,122,410	
Other operating	1,283,338	1,260,803	1,235,820	1,327,948	1,223,836	
Capital contributions	83,722	2,754,770	529,487	999,908	1,861,449	
Interest and other revenue	169,104	373,646	228,800	65,637	23,019	
	<u>\$ 15,803,176</u>	<u>\$ 19,061,877</u>	<u>\$ 16,269,080</u>	<u>\$ 16,940,903</u>	<u>\$ 16,679,718</u>	
Expense						
Treatment expense	4,719,146	4,920,341	4,529,640	4,806,322	4,536,432	
Other operating expenses	4,140,785	3,825,595	3,929,806	4,184,128	4,320,734	
Provision for depreciation	3,325,131	3,217,884	3,099,141	2,984,911	2,821,040	
Transfer out - tax equivalent	600,906	629,903	601,339	617,616	609,657	
Interest and other expense	390,960	512,926	646,333	712,226	771,840	
	13,176,927	13,106,649	12,806,259	13,305,203	13,059,703	
	10,110,021	10,100,010	12,000,200	10,000,200	10,000,100	
Net income (loss)	\$ 2,626,249	\$ 5,955,228	\$ 3,462,821	\$ 3,635,700	\$ 3,620,015	
Financial						
Plant in service (net)	\$ 74,526,588	\$ 74,070,102	\$ 71,478,591	\$ 71,114,595	\$ 68,720,810	
Gallons sold (1000's)						
Residential	1,495,624	1,493,953	1,467,710	1,550,592	1,576,645	
Commercial	919,237	1,005,110	1,012,205	1,010,070	1,000,720	
Industrial	5,035,465	5,354,945	5,174,590	5,207,498	5,091,172	
Resale	2,246,642	2,323,516	2,219,264	2,253,213	2,223,963	
Total	9,696,968	10,177,524	9,873,769	10,021,373	9,892,500	
Number of customers						
Residential	22,243	22,141	22,052	22,060	22,054	
Commercial	3,241	3,253	3,228	3,212	3,202	
Industrial	92	93	95	95	97	
Resale	9	9	10	8	9	
	25,585	25,496	25,385	25,375	25,362	
Loss percentage	<u>5.12%</u>	<u>11.66%</u>	<u>9.49%</u>	<u>8.21%</u>	<u>3.13%</u>	
Miles of mains	492	492	491	490	487	
Fire hydrants in service	2,065	2,060	2,060	2,048	2,039	
Capacity of storage tanks (1000's)	24,000	24,000	24,000	24,000	24,000	

MUNICIPAL UTILITIES BOARD OF DECATUR SCHEDULE OF OPERATING STATISTICS, WASTEWATER - UNAUDITED

	2020	2019	2018	2017	2016
Revenue					
Residential (net of bad debt)	\$ 4,785,839	\$ 4,779,453	\$ 4,804,350	\$ 4,767,727	\$ 4,562,962
Commercial	2,767,247	2,848,077	2,867,505	2,796,298	2,717,217
Industrial	7,933,508	8,433,810	8,205,795	7,865,044	7,724,714
Government agencies	259,009	247,074	158,951	130,596	132,372
Other operating	1,446,518	1,555,023	1,575,258	1,707,430	1,554,018
Capital contributions	1,060,996	174,129	9,585,858	185,600	2,485,712
Interest and other revenue	253,200	712,348	463,270	143,030	57,137
	<u>\$ 18,506,318</u>	<u>\$ 18,749,914</u>	<u>\$ 27,660,987</u>	<u>\$ 17,595,727</u>	<u>\$ 19,234,132</u>
Expense					
Treatment expense	3,680,867	3,583,700	3,316,695	3,259,454	3,332,103
Other operating expenses	4,298,749	4,074,918	3,586,561	3,454,030	3,832,292
Provision for depreciation	4,775,242	4,453,408	3,994,199	3,557,511	3,269,058
Transfer out - tax equivalent	845,713	882,774	850,884	823,166	692,161
Interest and other expense	1,131,565	1,257,942	1,363,581	1,459,386	1,552,205
· ·					<u>.</u>
	14,732,136	14,252,741	13,111,920	12,553,547	12,677,819
Net income (loss)	\$ 3,774,182	\$ 4,497,173	<u>\$ 14,549,067</u>	\$ 5,042,181	<u>\$ 6,556,313</u>
Financial					
Plant in service (net)	<u>\$ 136,148,847</u>	\$133,995,972	\$128,646,460	\$112,398,375	\$106,717,790
Gallons billed (1000's)	000 500	005 005	044.004	000 400	050.000
Residential	938,526	935,995	944,004	960,426	953,999
Commercial	732,283	760,031	767,194	761,640	740,484
Industrial	2,276,144	2,442,665	2,326,929	2,206,526	2,128,748
Government agencies	166,423	160,924	101,114	75,620	81,311
Total	4,113,376	4,299,615	4,139,241	4,004,212	3,904,542
Number of customers					
Residential	18,366	18,249	18,152	18,136	18,099
Commercial	2,247	2,260	2,241	2,233	2,237
Industrial	78	78	80	78	79
Government agencies	, 0	1	1	1	1
	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
	20,692	20,588	20,474	20,448	20,416
Miles of mains	375	374	374	358	350

MUNICIPAL UTILITIES BOARD OF DECATUR SCHEDULE OF EXPENDITURES OF STATE AWARDS

For the Year Ended September 30, 2020

	Grant Number	Federal CFDA No.	Expenditures
State Awards United States Department of Commerce Passed through the State of Alabama Department of Econcomic & Community Affairs Energy Division	1SEP20 DOE 07	NA	18,000
Total United States Environmental Protection Agency			18,000
Total State Awards			18,000

The above is reported under the modified accrual basis of accounting whereby revenues are recorded when measurable and expenses are recorded when the liability is incurred.

INTERNAL CONTROL AND COMPLIANCE SECTION



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*

Board of Directors Municipal Utilities Board of Decatur, Morgan County, Alabama Decatur, 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 Municipal Utilities Board of Decatur, Morgan County, Alabama, a component unit of the City of Decatur Alabama, as of and for the year ended September 30, 2020, and the related notes to the financial statements, which collectively comprise the Municipal Utilities Board of Decatur's basic financial statements, and have issued our report thereon dated December 18, 2020.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Municipal Utilities Board of Decatur's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Municipal Utilities Board of Decatur's internal control. Accordingly, we do not express an opinion on the effectiveness of Municipal Utilities Board of Decatur'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 such that 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 may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Municipal Utilities Board of Decatur'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 determination of financial statement amounts. 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.

alexand Thompson and Plic

Jackson, Tennessee December 18, 2020

MUNICIPAL UTILITIES BOARD OF DECATUR SCHEDULE OF FINDINGS

September 30, 2020

No current year findings reported.

MUNICIPAL UTILITIES BOARD OF DECATUR SCHEDULE OF PRIOR YEAR FINDINGS

September 30, 2020

No prior year findings reported.