# Kissimmee Utility Authority

Kissimmee, FL



Year End Audited
Financial Report
FY20

# 2020

Kissimmee Utility Authority

Financial Statements and Independent Auditor's Report

September 30, 2020 and 2019



# FINANCIAL STATEMENTS AND INDEPENDENT AUDITOR'S REPORT

## KISSIMMEE UTILITY AUTHORITY KISSIMMEE, FLORIDA

### YEARS ENDED SEPTEMBER 30, 2020 AND 2019

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### **PURVIS GRAY**

### INDEPENDENT AUDITOR'S REPORT

Board of Directors Kissimmee Utility Authority Kissimmee, Florida

### Report on the Financial Statements

We have audited the accompanying financial statements of the business-type activities, the major fund, and the aggregate remaining fund information of the Kissimmee Utility Authority (the Authority) as of and for the years ended September 30, 2020 and 2019, and the related notes to the financial statements, which collectively comprise the Authority'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 opinions 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 Authority'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 Authority'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 opinions.

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Board of Directors Kissimmee Utility Authority Kissimmee, Florida

### INDEPENDENT AUDITOR'S REPORT

### **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities, the major fund, and the aggregate remaining fund information of the Authority, as of September 30, 2020 and 2019, and the respective changes in financial position and, where applicable, cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

### Emphasis of a Matter - COVID-19

As more fully described in Note 10 to the financial statements, the Authority may be materially impacted by the outbreak of a novel coronavirus (COVID-19), which was declared a global pandemic by the World Health Organization in March 2020.

### **Other Matters**

### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis information and the required pension and other postemployment benefit schedules 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 opinions on the financial statements that collectively comprise the Authority's basic financial statements. The schedule of expenditures of federal awards, as required by Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, is presented for purposes of additional analysis and is not a required part of the basic financial statements. The schedule of expenditures of federal awards 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 schedule of expenditures of federal awards is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

Board of Directors Kissimmee Utility Authority Kissimmee, Florida

### INDEPENDENT AUDITOR'S REPORT

### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated January 19, 2021, on our consideration of the Authority'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 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 Authority's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Authority's internal control over financial reporting and compliance.

January 19, 2021 Ocala, Florida

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This section of Kissimmee Utility Authority's (the Authority) annual financial report presents the analysis of the Authority's financial performance during the fiscal years that ended on September 30, 2020 and 2019. Please read it in conjunction with the financial statements, which follow this section.

### Financial Highlights – 2020

- The assets and deferred outflows of resources of the Authority exceeded its liabilities and deferred inflows of resources at September 30, 2020 by \$305.5 million (net position). Of this amount, \$40.8 million (unrestricted net position) may be used to meet ongoing obligations to customers and creditors.
- The Authority's net position increased by \$7.6 million, or 2.5 percent.
- The Authority's net utility plant increased by \$19.1 million, or 8.2 percent.
- During the year, the Authority's operating revenues decreased by 7.3 percent to \$175.9 million, while operating expenses decreased by 4.6 percent to \$169.9 million.
- The Authority's total long-term liabilities were reduced to approximately \$33.2 million.
- Liabilities payable from restricted assets increased by \$2.4 million, or 10.4 percent, primarily due to advances for construction of \$1.7 million and customer deposits of \$0.8 million.
- Deferred inflows of resources increased by \$16.5 million or 30.6 percent primarily due to increases of \$12.6 million in rate stabilization, deferred amount pension related of \$3.3 million, and deferred revenues FEMA proceeds of \$0.7 million, offset by decrease in deferred amount other postemployment benefit related of \$0.1 million.

### Financial Highlights – 2019

- The assets and deferred outflows of resources of the Authority exceeded its liabilities and deferred inflows of resources as September 30, 2019, by \$297.9 million (net position). Of this amount, \$44.7 million (unrestricted net position) may be used to meet ongoing obligations to customers and creditors.
- The Authority's net position increased by \$14 million, or 4.9 percent.
- The Authority's net utility plant increased by \$21.8 million, or 10.4 percent.
- During the year, the Authority's operating revenues decreased by 11.3 percent to \$189.8 million, while operating expenses increased 5.4 percent to \$178 million.
- The Authority's total long-term liabilities decreased to approximately \$38.2 million. The decrease is related to commercial paper notes of \$5 million.
- Liabilities payable from restricted assets decreased by \$13.2 million, or 36.2 percent, primarily due to decreases in principal becoming current of \$13.7 million, advances for construction of \$0.5 million, and accrued interest payable of \$0.4 million, offset by customer deposits of \$1.4 million.
- Deferred inflows of resources increased by \$8.1 million, or 17.7 percent, primarily due to increase of \$11.4 million in rate stabilization and increase in deferred amount other postemployment benefit related of \$0.6 million, offset by decrease in deferred amount pension related of \$3.9 million.

### **Required Financial Statements**

The Authority maintains its accounts on the accrual basis in accordance with accounting principles generally accepted in the United States. The accounts are substantially in conformity with accounting principles and methods prescribed by the Federal Energy Regulatory Commission (FERC) and other regulatory authorities. The financial statements of the Authority offer short and long-term financial information about its activities.

The Statement of Net Position includes all of the Authority's assets, deferred outflows of resources, liabilities, and deferred inflows of resources, and provides information about the nature and amounts of investments in resources (assets) and the obligations to the Authority's creditors (liabilities). It also provides the basis for computing rate of return, evaluating the capital structure of the Authority, and assessing the liquidity and financial flexibility of the Authority.

All of the current year's revenues and expenses are accounted for in the Statement of Revenues, Expenses, and Changes in Net Position. This statement measures the success of the Authority's operations over the past year and can be used to determine whether the Authority has successfully recovered all of its costs.

The other required financial statement is the Statement of Cash Flows. The primary purpose of this statement is to provide information about the Authority's cash receipts and cash payments during the reporting period. This statement reports cash receipts, cash payments, and net changes in cash resulting from operations, investing, and financing activities, and provides answers to such questions as "where did the cash come from?", "what was cash used for?", and "what was the change in cash balance during the reporting period?".

### **Financial Analysis of the Authority**

One of the most important questions asked about the Authority's finances is, "is the Authority better off or worse off as a result of the year's activities?" The Statements of Net Position and the Statements of Revenues, Expenses, and Changes in Net Position report information about the Authority's activities in a way that will help answer this question. These two statements report the net position of the Authority, and changes in them. You can think of the Authority's net position – the difference between assets plus deferred outflows of resources and liabilities plus deferred inflows of resources – as one way to measure financial health or financial position. Over time, increases or decreases in the Authority's net position are one indicator of whether its financial health is improving or deteriorating. However, you will need to consider other non-financial factors, such as changes in economic conditions, customer growth, and legislative mandates.

The following analysis focuses on the Authority's Net Position (Table 1) and Statements of Revenues, Expenses, and Changes in Net Position (Table 2) during the three fiscal years.

Tabl	o 1.	. Net	Posi	tion

	9/30/2020	9/30/2019	9/30/2018
Capital Assets	\$ 251,098,920	\$ 232,018,093	\$ 210,241,449
Current and Other Assets	227,247,152	230,545,212	245,761,951
Total Assets	478,346,072	462,563,305	456,003,400
Deferred Outflows of Resources	2,621,448	1,158,035	1,062,127
Total Assets and Deferred Outflows of Resources	480,967,520	463,721,340	457,065,527
Long-Term Liabilities	33,200,000	38,200,000	43,200,000
Current and Other Liabilities	71,873,796	73,709,588	84,150,053
Total Liabilities	105,073,796	111,909,588	127,350,053
Deferred Inflows of Resources	70,368,245	53,864,048	45,759,605
Total Liabilities and Deferred Inflows of Resources	175,442,041	165,773,636	173,109,658
Net Position:			
Net Investment in Capital Assets	256,011,620	239,556,753	207,458,720
Restricted	8,735,063	13,735,063	28,722,524
Unrestricted	40,778,796	44,655,888	47,774,625
Total Net Position	\$ 305,525,479	\$ 297,947,704	\$ 283,955,869

### **Analysis of 2020 Net Position**

Capital assets increased primarily as a result of an increase in property, plant and equipment of \$27.4 million, offset by an increase in accumulated depreciation of \$6.4 million and a decrease in construction in progress of \$1.9 million.

Current and other assets decreased primarily due to decreases in investment in capital lease of \$7.6 million and pension cost related of \$2.6 million, offset by increases in investments of \$3.0 million, other current assets of \$1.5 million, cash and cash equivalents of \$1.2 million, and net customer accounts receivable of \$1.0 million.

Total deferred outflows of resources increased by \$1.5 million due to increases in deferred amount other postemployment benefit related of \$0.9 million and deferred amount pension related of \$0.6 million.

Total liabilities decreased by approximately \$6.8 million, primarily due to decreases in net pension liability of \$5.4 million, long-term debt of \$5.0 million, deferred cost of power adjustment of \$1.3 million, and current portion of other long-term liabilities of \$0.7 million, offset by increases in advances for construction of \$1.7 million, other postemployment benefits of \$1.2 million, compensated absences (net of current portion) of \$1.0 million, customer deposits of \$0.8 million, accounts payable of \$0.6 million, and other accrued liabilities of \$0.3 million.

Total deferred inflows of resources increased by \$16.5 million due to increases in rate stabilization funds of \$12.6 million, deferred amount pension related of \$3.3 million, and deferred revenues - FEMA proceeds of \$0.7 million, offset by a decrease in deferred amount other postemployment benefit related of \$0.1 million.

The first portion of net position reflects the Authority's investment in capital assets (i.e. plant, property and equipment net of accumulated depreciation) less any related debt used to acquire those assets that are still outstanding. The Authority uses these capital assets to provide electricity and other services to rate payers. It should be noted that the resources needed to repay the related debt must be provided primarily from future operating revenues, since the capital assets themselves cannot be used to liquidate these liabilities. This amount increased primarily as a result of increases in property, plant and equipment of \$27.4 million and decreases in long-term debt of \$5.0 million, offset by an increase in accumulated depreciation of \$6.4 million, a decrease in net investment in capital lease of \$6.1 million, a decrease in construction in progress of \$1.9 million, and a decrease in current portion of net investment in capital lease of \$1.5 million.

An additional portion of the Authority's net position (\$8.7 million) represents resources that are subject to external restrictions (i.e. debt covenants) on how they may be used. The remaining balance of unrestricted net position (\$40.8 million) may be used to meet the Authority's ongoing obligations to rate payers and creditors.

Changes in the Authority's net position can be determined by reviewing the following condensed Statements of Revenues, Expenses, and Changes in Net Position for the year.

### **Analysis of 2019 Net Position**

Capital assets increased primarily as a result of an increase in property, plant and equipment of \$31 million offset by an increase in accumulated depreciation of \$7 million and a decrease in construction in progress of \$2.2 million.

Current, restricted and other assets decreased primarily due to decreases in investments of \$22.4 million, net investment in capital lease of \$7.6 million, customer accounts receivable of \$1 million, and pension cost related of \$0.7 million, offset by increases in cash and cash equivalents of \$15.6 million, and inventory of \$1.2 million.

Total deferred outflows of resources increased by \$0.1 million due to an increase in deferred amount other postemployment benefit related of \$0.6 million, offset by a decrease in deferred amount pension related of \$0.5 million.

Total liabilities decreased by approximately \$15.4 million, primarily due to decreases in current portion of revenue bonds of \$18.7 million, compensated absences (net of current portion) of \$0.8 million, advances for construction of \$0.5 million, and accrued interest payable of \$0.4 million, offset by increases in net pension liability of \$2.7 million, customer deposits of \$1.4 million, current portion of other long-term liabilities of \$0.6 million, and accounts payable of \$0.1 million.

Total deferred inflows of resources increased by \$8.1 million due to an increase in rate stabilization funds of \$11.4 million and deferred amount other postemployment benefit related of \$0.6 million, offset by a decrease in deferred amount pension related of \$3.9 million.

The first portion of net positon reflects the Authority's investment in capital assets (i.e. plant, property and equipment net of accumulated depreciation) less any related debt used to acquire those assets that are still outstanding. The Authority uses these capital assets to provide electricity and other services to rate payers. It should be noted that the resources needed to repay the related debt must be provided primarily from future operating revenues, since the capital assets themselves cannot be used to liquidate these liabilities. This amount increased primarily as a result of increases in property, plant and equipment of \$31 million and decreases in current portion of revenue bonds of \$18.7 million, offset by a decrease in net investment in capital lease of \$7.6 million, an increase in accumulated depreciation of \$7 million, and a decrease in construction in progress of \$2.2 million.

An additional portion of the Authority's net position (\$13.7 million) represents resources that are subject to external restrictions (i.e. debt covenants) on how they may be used. The remaining balance of unrestricted net position (\$44.7 million) may be used to meet the utilities ongoing obligations to rate payers and creditors.

Changes in the Authority's net position can be determined by reviewing the following condensed Statements of Revenues, Expenses, and Changes in Net Position for the year:

Table 2 - Statements of Revenue, Expenses, and Changes in Net Position

	2020	2019	2018
Operating Revenue:		 	
Metered Sales	\$ 174,716,568	\$ 183,891,144	\$ 174,412,488
Lease Revenue	11,367,050	11,367,050	11,367,050
Other	6,167,298	6,267,635	6,255,265
Rate Stabilization Transfer	(13,917,336)	(11,082,102)	23,390,828
Change in Regulatory Asset Pension Related	(2,648,833)	(728,148)	(1,315,669)
Change in Regulatory Asset Other			
Postemployment Benefit Related	 211,966	 102,118	(227,481)
Total Operating Revenues	175,896,713	189,817,697	213,882,481
Operating Expenses:		 	
Purchased Power	109,428,096	117,440,333	112,214,936
Transmission and Distribution	13,801,898	14,842,085	14,413,756
Administrative and General	18,272,554	19,469,887	17,266,267
Intergovernmental Transfers	17,965,540	17,921,997	17,248,273
Depreciation and Amortization	 10,386,284	 8,341,333	7,797,875
Total Operating Expenses	169,854,372	178,015,635	168,941,107
Operating Income	6,042,341	 11,802,062	44,941,374
Total Non-Operating Expenses	 1,535,434	 2,189,773	 (445,468)
Change in Net Position	7,577,775	 13,991,835	44,495,906
Net Position - Beginning of Year	 297,947,704	283,955,869	 239,459,963
Net Position - End of Year	\$ 305,525,479	\$ 297,947,704	\$ 283,955,869

### **Analysis of 2020 Activity**

Year-to-date mWh sales in fiscal year 2020 were 1,630,743 compared to fiscal year 2019 sales of 1,623,736, or a 0.4 percent increase. Sales to metered customers decreased from \$183.9 million to \$174.7 million, or 5.0 percent. The decrease in metered sales revenue resulted from a decrease in Cost of Power Adjustment (COPA) revenues of \$10.9 million, or 19.1 percent and an increase in kWh revenues of \$1.7 million or 0.7 percent.

During fiscal year 2003, the Authority Board of Directors approved the issuance of revenue bonds and refunding of outstanding bonds. A Rate Stabilization fund was created, which allows current income to be deferred to a future time in order to stabilize rates. In fiscal year 2020, \$17.9 million in transfers were drawn from this fund, of which \$8.5 million was used to offset customer fuel charges, and \$31.8 million in transfers were made to build-up the fund during the year, resulting in a decrease of fiscal year 2020 operating revenues by the net amount. Those interested in more detailed information may refer to Note 4 in the Notes to the Financial Statements.

Total operating expenses were lower than the previous year by \$8.2 million due to lower generation and purchased power of \$8.0 million, administrative and general of \$1.2 million, and transmission and distribution of \$1.0 million, offset by increases in depreciation and amortization of \$2.0 million.

We are required to record the fair value of our investment portfolio and recognize any corresponding increase or decrease in the fair value of investments in the Statements of Revenue, Expenses and Changes in Net Position. For fiscal year 2020, our "unrealized gain" (difference between carrying value versus current market value) was \$80,000 compared to a gain of \$842,000 for fiscal year 2019. Non-operating revenues decreased primarily due to investment income of \$1.8 million, offset by an increase in FEMA proceeds of \$0.8 million. Non-operating expenses decreased primarily due to interest expense of \$0.4 million.

### **Analysis of 2019 Activity**

Year-to-date mWh sales in fiscal year 2019 were 1,623,736 compared to fiscal year 2018 sales of 1,563,030, or a 3.88 percent increase. Sales to metered customers increased from \$174.4 million to \$183.9 million, or 5.4 percent. The increase in metered sales revenue resulted from an increase in kWh revenues of \$9.3 million, or 4.0 percent and COPA revenues by \$0.2 million, or 0.3 percent.

During fiscal year 2003, the Authority Board of Directors approved the issuance of revenue bonds and refunding of outstanding bonds. A Rate Stabilization fund was created which allows current income to be deferred to a future time in order to stabilize rates. In fiscal year 2019, \$32.6 million in transfers were drawn from this fund, of which \$6.0 million was used to offset customer fuel charges, and \$43.7 million in transfers were made to build-up the fund during the year, resulting in a decrease of fiscal year 2019 operating revenues by the net amount. Those interested in more detailed information may refer to Note 4 in the Notes to Financial Statements.

Total operating expenses were higher than the previous year by \$9.1 million due to higher generation and purchased power expenses of \$5.2 million, administrative and general of \$2.2 million, transmission and distribution of \$0.4 million, intergovernmental transfers of \$0.7 million, and depreciation and amortization of \$0.5 million.

We are required to record the fair value of our investment portfolio and recognize any corresponding increase or decrease in the fair value of investments in the Statement of Revenue, Expenses, and Changes in Net Position. For fiscal year 2019, our "unrealized gain" (difference between carrying value versus current market value) was \$842,000 compared to a loss of \$596,000 for fiscal year 2018. Non-operating revenues increased primarily due to investment income of \$1.6 million and non-operating expenses decreased primarily due to interest expense of \$1.1 million.

### **Rates**

In December 1974, the City of Kissimmee Commission adopted an ordinance permitting the City of Kissimmee (and now the Authority) to pass on directly to the customer incremental fuel cost increases on a monthly basis. This COPA has eliminated the regulatory delay that has been a problem for many other utilities. Additionally, in June 1983, the City of Kissimmee Commission modified the COPA Ordinance to allow the system to project the billed COPA to a levelized rate for the fiscal year. The negative or positive COPA account balance was used in calculating projected COPA rate for the next fiscal year. In July 1991, the Board of Directors approved a COPA Resolution that allows automatic monthly adjustments to the COPA rate based on weighted average using the prior month actual, estimated current month, and following month estimated costs. In May 1994, the Board of Directors approved a resolution permitting the Authority to pass on directly to the customer conservation costs on a monthly basis similar to the COPA mechanism. This Energy Conservation Cost Recovery (ECCR) rate is adjusted semiannually to reflect changes in conservation costs. The COPA and ECCR rates have been combined and are presented on the customer's bill as Fuel Adjustment.

The Authority maintains a computerized cost of service study which is updated annually with:

- a. Past years' audited amounts to survey the adequacy of each rate and rate structure, and
- b. The current years' budgeted amounts to predict the need for a rate change.

Customer rates and rate structures are intended to follow guidelines of the Florida Public Service Commission and, as such, should be "fair, just, and reasonable". It is also intended that they are competitive with neighboring utilities and equitable between rate classes.

### **Capital Assets and Debt Management**

### **Capital Assets**

At the end of fiscal year 2020, the Authority had \$353.4 million invested in a broad range of capital assets, primarily electric transmission and distribution systems. This amount represents an increase of \$25.5 million, or 7.8 percent over last year. Those interested in more detailed information may refer to Note 5 in the Notes to the Financial Statements.

At the end of fiscal year 2019, the Authority had \$327.9 million invested in a broad range of capital assets, primarily electric transmission and distribution systems. This amount represents an increase of \$28.8 million, or 9.6 percent over last year. Those interested in more detailed information may refer to Note 5 in the Notes to Financial Statements.

### **Debt Management**

At the end of the current fiscal year, the Authority had total debt outstanding of \$38.2 million of commercial paper.

	 2020	2019	 2018
Revenue Bonds	\$ -	\$ -	\$ 18,725,000
Commercial Paper	 38,200,000	43,200,000	43,200,000
Total	\$ 38,200,000	\$ 43,200,000	\$ 61,925,000

The Authority's total debt decreased by \$5.1 million (11.8 percent) during the current fiscal year due to scheduled principal payments. See Note 9 in the Notes to the Financial Statements for further details. The Authority maintains an A1 underlying rating from Moody's and was assigned an AA rating from Fitch.

The Authority's total debt decreased by \$19.2 million (30.7 percent) from 2018 to 2019 due to scheduled principal payments. See Note 9 in the Notes to Financial Statements for further details. The Authority maintained an AA- and A1 underlying rating from Fitch and Moody's respectively for outstanding bond issues.

The Authority attempts to minimize external financing needs through internal generation of capital funds. The purpose of this financial policy is to establish and maintain a debt-to-equity ratio and a coverage ratio that would minimize the impact of future debt issues for transmission plants. The current fiscal policy includes the following guidelines:

- 1. Bond proceeds will fund transmission projects.
- 2. Current earnings (cash provided from operations) shall be adequate to fund operating and maintenance expenses, debt service related costs (excluding capitalized interest) and year to year capital needs, generally less than \$100,000.

- 3. The Reserve for Future Capital Outlay funds should be used for all other purposes as approved by the Board of Directors. Maintain a minimum level of \$5 million in Reserve for Future Capital Outlay, indexed each year by the increase in kWh sales beginning in fiscal year 1997. If used, reimbursed to a fully funded level within five years. The Board of Directors froze fund growth for fiscal year 2009, but growth resumed in fiscal year 2010 (current minimum level is approximately \$9.3 million).
- 4. Maintain a minimum level of one and one-half months of fixed operating and maintenance expenses (excluding depreciation, fuel costs, and debt service related costs) in unrestricted operating cash and cash equivalents and longer-term invested working capital funds.
- 5. Maintain a minimum level of 1.25 debt service coverage on outstanding bonds and 1.10 on commercial paper.
- 6. Maintain a self-insurance fund of approximately \$15 million to fund reconstruction expenditures for our transmission and distribution system in the event of weather-related or other disasters that would affect the Authority's system.
- 7. Maintain a minimum of \$5 million in the Authority held Rate Stabilization fund capped at a value equal to 25 percent of the largest of any annual Authority operating budget. The FMPA held Rate Stabilization fund will be capped at a value equal to the larger of any two FMPA monthly bills to the Authority.

The principal, premium, if any, and interest on all outstanding bonds are payable solely from the net revenues derived by the Authority from the operation of the system. These obligations do not constitute liens upon the system or on any other property of the Authority or the City of Kissimmee, but are a lien only on the Net Revenues and special funds created by the Bond Resolution and in the manner provided therein.

The revenue available for debt service was \$71.1 million, \$40.8 million, and \$36.3 million for fiscal years 2018, 2019, and 2020, respectively. The debt service requirements for fiscal years 2018, 2019, and 2020 were \$20.3 million, \$10.7 million and \$5.3 million, respectively. Debt service coverage was 3.5x, 3.8x, and 7.0x for fiscal years 2018, 2019, and 2020, respectively.

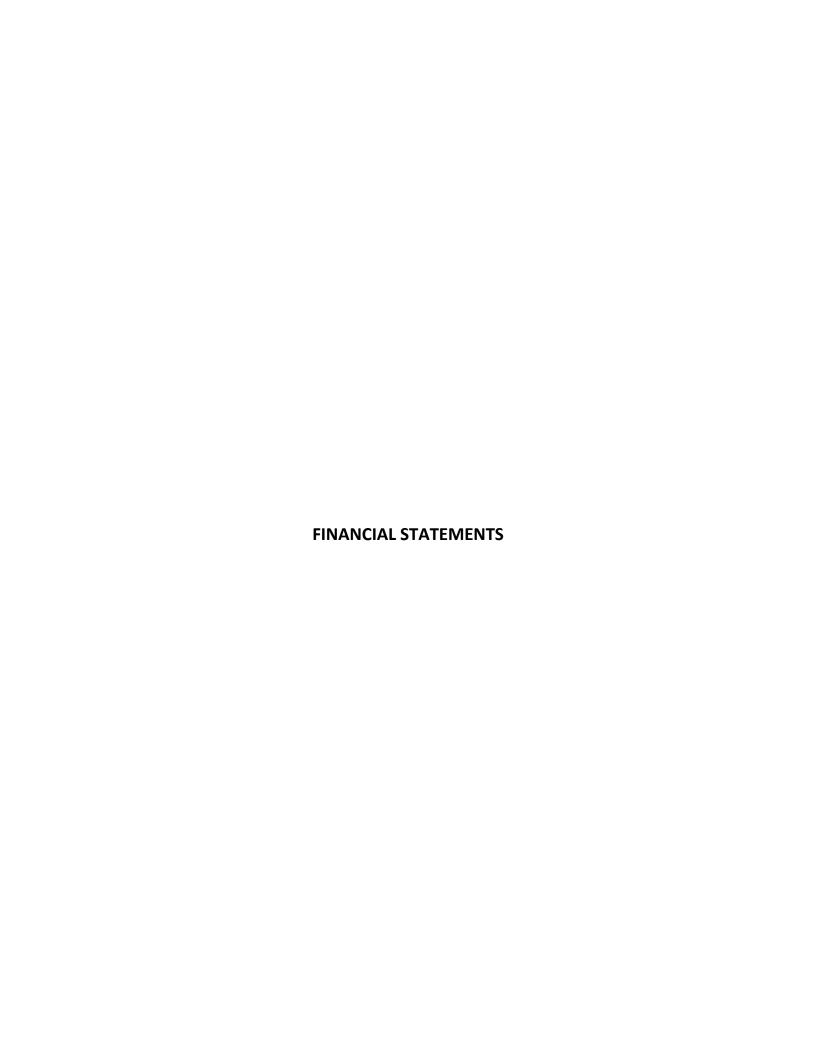
Those interested in more detailed information may refer to Note 9 in the Notes to Financial Statements.

### **Economic Factors and Next Year's Budget and Rates**

In July 2020, the Authority growth (increase) in customers and energy sales for fiscal year 2021 was projected to be approximately 4.2 percent and 1.4 percent, respectively, within the service territory. The change in net position was projected to be approximately \$11.0 million. The Board of Directors has directed staff to implement a strategy to maintain Authority's rates in the lower 33 percent of all utilities in the State of Florida. That strategy will include the utilization of rate stabilization funds to lower the fuel and purchase power costs billed to the customers. There is no base rate increase planned for the upcoming year.

### **Contacting the Authority's Financial Management**

The financial report is designed to provide the Authority's rate payers and creditors with a general overview of the Authority's finances and to demonstrate the Authority's accountability for the money it receives. Those interested in more detailed information may refer to notes to financial statements. If you have questions about this report or need additional information, contact the Finance and Administration Department at Kissimmee Utility Authority, 1701 W. Carrol Street, Kissimmee, Florida, 34741.



### KISSIMMEE UTILITY AUTHORITY STATEMENTS OF NET POSITION SEPTEMBER 30, 2020 AND 2019

### **ASSETS**

	2020	2019
Current Assets		
Cash and Cash Equivalents	\$ 21,049,366	\$ 33,262,300
Investments	30,180,329	23,764,730
Interest Receivable	23,220	47,741
Customer Accounts Receivable, Net	12,258,499	11,244,039
Unbilled Customer Receivables	6,835,272	6,772,038
Inventory	7,862,921	7,907,586
Other Current Assets	2,504,637	951,915
Current Portion of Net Investment in Capital Lease	6,084,517	7,625,961
Total Current Assets	86,798,761	91,576,310
Restricted Assets		
Cash and Cash Equivalents	60,871,412	47,420,415
Investments	18,346,195	21,726,640
Interest Receivable	10,890	80,573
Total Restricted Assets	79,228,497	69,227,628
Other Assets		
Regulatory Assets - Net Costs Recoverable in Future Years:		
Pension Cost Related	20,323,572	22,972,405
Other Postemployment Benefit Related	3,868,139	3,656,170
Net Investment in Capital Lease (Net of Current Portion)	37,028,183	43,112,699
Total Other Assets	61,219,894	69,741,274
Capital Assets - Utility Plant		
Property, Plant and Equipment	346,173,944	318,822,447
Less: Accumulated Depreciation	(102,274,814)	(95,889,308)
	 243,899,130	222,933,139
Construction in Progress	7,199,790	9,084,954
Total Capital Assets - Utility Plant	251,098,920	232,018,093
Total Assets	478,346,072	462,563,305
Deferred Outflows of Resources		
Deferred Amount Pension Related	1,156,121	548,570
Deferred Amount Other Postemployment Benefit Related	 1,465,327	 609,465
	 2,621,448	 1,158,035
<b>Total Assets and Deferred Outflows of Resources</b>	\$ 480,967,520	\$ 463,721,340

### KISSIMMEE UTILITY AUTHORITY STATEMENTS OF NET POSITION SEPTEMBER 30, 2020 AND 2019

### **LIABILITIES AND NET POSITION**

	2020	2019
Liabilities		
Current Liabilities		
Accounts Payable	\$ 12,327,952	\$ 11,725,807
Due to Other Governments	2,632,417	2,613,800
Deferred Cost of Power Adjustment	2,478,877	3,813,965
Other Accrued Liabilities	2,142,734	1,865,111
Current Portion of Other Long-Term Liabilities	2,262,094	2,915,245
Total Current Liabilities	21,844,074	22,933,928
Liabilities Payable from Restricted Assets		
Current Portion of Long-Term Debt	5,000,000	5,000,000
Accrued Interest Payable - Commercial Paper	11,572	124,849
Advances for Construction	3,307,345	1,574,226
Customer Deposits	17,445,674	16,631,297
Total Liabilities Payable from Restricted Assets	25,764,591	23,330,372
Long-Term Liabilities		
Commercial Paper Notes	33,200,000	38,200,000
Total Long-Term Liabilities	33,200,000	38,200,000
Other Long-Term Liabilities		
Net Pension Liability	17,210,658	22,587,219
Other Postemployment Benefits	4,679,235	3,497,534
Compensated Absences (Net of Current Portion)	2,375,238	1,360,535
Total Other Long-Term Liabilities	24,265,131	27,445,288
Total Liabilities	105,073,796	111,909,588
Deferred Inflows of Resources		
Deferred Revenues - FEMA	716,138	-
Deferred Amount Pension Related	4,269,035	933,754
Deferred Amount Other Postemployment Benefit Related	654,228	768,101
Regulatory Credits:		
Self-Insurance	15,000,000	15,000,000
Rate Stabilization	49,728,844	37,162,193
Total Deferred Inflows of Resources	70,368,245	53,864,048
Total Liabilities and Deferred Inflows of Resources	175,442,041	165,773,636
Net Position		
Net Investment in Capital Assets	256,011,620	239,556,753
Restricted	8,735,063	13,735,063
Unrestricted	40,778,796	44,655,888
Total Net Position	\$ 305,525,479	\$ 297,947,704

# KISSIMMEE UTILITY AUTHORITY STATEMENTS OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION FOR THE YEARS ENDED SEPTEMBER 30, 2020 AND 2019

	2020		 2019
Operating Revenues			
Metered Sales	\$	174,716,568	\$ 183,891,144
Lease Revenue		11,367,050	11,367,050
Other		6,167,298	6,267,635
Rate Stabilization Transfer		(13,917,336)	(11,082,102)
Change in Regulatory Asset Pension Related		(2,648,833)	(728,148)
Change in Regulatory Asset Other Postemployment Benefit Related		211,966	102,118
Total Operating Revenues		175,896,713	189,817,697
Operating Expenses			
Purchased Power		109,428,096	117,440,333
Transmission and Distribution		13,801,898	14,842,085
Administrative and General		18,272,554	19,469,887
Intergovernmental Transfers		17,965,540	17,921,997
Depreciation and Amortization		10,386,284	8,341,333
Total Operating Expenses		169,854,372	178,015,635
Operating Income		6,042,341	 11,802,062
Non-Operating Revenues (Expenses)			
Investment Income		1,354,255	3,160,686
Interest and Other Debt Service Expense		(322,524)	(701,451)
Other Debt Service Expense		(280,782)	(269,462)
Grant Proceeds		784,485	
Total Non-Operating Revenues (Expenses)		1,535,434	 2,189,773
Change in Net Position		7,577,775	13,991,835
Net Position - Beginning of Year		297,947,704	283,955,869
Net Position - End of Year	\$	305,525,479	\$ 297,947,704

# KISSIMMEE UTILITY AUTHORITY STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED SEPTEMBER 30, 2020 AND 2019

	2020		2019
Cash Flows from Operating Activities			
Receipts from Customers and Other Sources	\$ 185,792,955	\$	200,669,028
Payments to Suppliers for Goods and Services	(121,400,227)	•	(132,587,849)
Payments for Employees for Services	(19,915,980)		(19,742,858)
Payments for Benefits on Behalf of Employees	(8,201,415)		(7,651,417)
Net Cash Provided by Operating Activities	36,275,333		40,686,904
Cash Flows from Capital and Related Financing Activities			
Acquisition of Capital Assets	(27,188,789)		(29,777,067)
Disposition of Capital Assets	(2,632,202)		-
Advances for Construction and Advances from Co-Owners	2,086,999		(820,812)
Principal Paid on Long-Term Debt	(5,000,000)		(18,725,000)
Interest Paid on Long-Term Debt	(435,801)		(1,149,727)
Other Debt Costs	(280,782)		(269,462)
Net Cash (Used in) Capital and Related Financing Activities	(33,450,575)		(50,742,068)
Cash Flows from Investing Activities			
Purchase of Investment Securities	(268,740,000)		(65,154,000)
Proceeds from Maturities of Investment Securities	265,887,000		88,622,000
Interest on Investments	1,266,305		2,203,691
Net Cash Provided (Used in) Investing Activities	(1,586,695)		25,671,691
Net Increase (Decrease) in Cash and Cash Equivalents	1,238,063		15,616,527
Cash and Cash Equivalents at Beginning of Year	80,682,715		65,066,188
Cash and Cash Equivalents at End of Year	\$ 81,920,778	\$	80,682,715
Reconciliation of Cash and Cash Equivalents to Statements of			
Net Position			
Current Assets:			
Cash and Cash Equivalents	\$ 21,049,366	\$	33,262,300
Restricted Assets:			
Cash and Cash Equivalents	 60,871,412		47,420,415
Cash and Cash Equivalents at End of Year	\$ 81,920,778	\$	80,682,715

# KISSIMMEE UTILITY AUTHORITY STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED SEPTEMBER 30, 2020 AND 2019

	2020		2019	
Cash Provided by Operating Activities				
Operating Income	\$	6,042,341	\$	11,802,062
Adjustments to Reconcile Operating Income to Net Cash				
Provided by Operating Activities:				
Depreciation		10,386,284		8,341,333
Change in Assets - Decrease (Increase):				
Customer Accounts Receivable, Net		(1,077,694)		1,234,898
Other Current Assets		(52,099)		(2,921)
Inventory		44,665		(1,161,707)
Net Investment in Capital Lease		7,625,960		7,625,960
Change in Liabilities - Increase (Decrease):				
Accounts Payable		602,145		103,600
Due to Other Governments		18,617		187,894
Deferred Cost of Power Adjustment		(1,335,088)		(67,202)
Customer Deposits		814,377		1,446,284
Other Accrued Liabilities		639,174		(259,152)
Other Long-Term Liabilities		12,566,651		11,435,855
Net Cash Provided by Operating Activities	\$	36,275,333	\$	40,686,904
Non-Cash Investing, Capital, and Financing Activities				
Increase/(Decrease) in Fair Value of Investments	\$	79,897	\$	842,320

# KISSIMMEE UTILITY AUTHORITY STATEMENTS OF FIDUCIARY NET POSITION PENSION TRUST FUND SEPTEMBER 30, 2020 AND 2019

	2020		2019		
Assets					
Receivables					
Interest	\$	122,349	\$	87,418	
Dividends		23,995		48,365	
Total Receivables		146,344		135,783	
Investments at Fair Value					
Temporary Investment Fund		3,144,772		1,823,360	
Fixed Income Securities		19,427,484		14,646,790	
Domestic Stocks		40,216,887		37,469,196	
Fixed Income Mutual Funds		4,945,547		2,413,655	
Pooled Equity Fund - International		17,813,436		15,494,113	
Pooled Equity Fund - Domestic		9,774,378		9,841,599	
Foreign Equity Fund		4,729,476		6,326,248	
Real Estate		10,200,954		10,068,622	
Total Investments at Fair Value		110,252,934		98,083,583	
Total Assets		110,399,278		98,219,366	
Liabilities					
Accounts Payable - Administrative Charges		89,568		74,912	
Total Liabilities		89,568		74,912	
Fiduciary Net Position	\$	110,309,710	\$	98,144,454	

# KISSIMMEE UTILITY AUTHORITY STATEMENTS OF CHANGES IN FIDUCIARY NET POSITION PENSION TRUST FUND SEPTEMBER 30, 2020 AND 2019

	2020	2019	
Additions			
Contributions			
Employer	\$ 4,873,980	\$ 4,742,955	
Employee	397,732	404,640	
Total Contributions	5,271,712	5,147,595	
Investment Income			
Net Appreciation in Fair Value of Investments	11,514,467	2,012,830	
Interest	597,300	520,241	
Dividends	1,323,681	1,546,769	
Lawsuit/Class Action Proceeds and Other	56,323	41,398	
Other	-	204,329	
Total Investment Income	13,491,771	4,325,567	
Less: Investment Expenses	477,302	587,103	
Net Investment Income	13,014,469	3,738,464	
Total Additions	18,286,181	8,886,059	
Reductions			
Benefits:			
Age and Service	5,702,042	5,282,687	
DROP	363,610	1,659,549	
Refund of Contributions	3,350	56,414	
Professional and Adm. Expenses	51,923	66,380	
Total Reductions	6,120,925	7,065,030	
Net Increase (Decrease)	12,165,256	1,821,029	
Fiduciary Net Position			
Beginning of Year	98,144,454	96,323,425	
End of Year	\$ 110,309,710	\$ 98,144,454	

### Note 1 - Summary of Significant Accounting Policies

### **Entity Definition**

The Kissimmee Utility Authority (the Authority) is a municipal electric utility authority created effective October 1, 1985, by the City of Kissimmee (the COK) Ordinance No. 1285 adopted on February 19, 1985, and ratified by the voters on March 26, 1985. The Authority serves customers in the COK and the surrounding area. The Authority Board (the Board) has six members. The Mayor of the COK is a non-voting Ex-Officio member. The five voting members are recommended by the Board and appointed by the City Commission. The Authority has exclusive jurisdiction, control, and management of the electric utility.

The accompanying financial statements present the financial position, changes in financial position and cash flows of the Authority. The reporting entity for the Authority includes all functions in which the Authority exercises financial accountability. Financial accountability is defined as appointment of a voting majority of the component unit's board, and either: (a) the ability to impose will by the primary government, or (b) the possibility that the component unit will provide a financial benefit to, or impose a financial burden on, the primary government. As a result of applying the above reporting entity criteria, no other component units exist in which the Authority has any financial accountability which would require inclusion in the Authority's financial statements.

### Regulation

According to existing laws of the State of Florida, the five voting members of the Authority act as the regulatory authority for the establishment of electric rates. The Florida Public Service Commission (FPSC) has authority to regulate the electric "rate structures" of municipal utilities in Florida. It is believed that "rate structures" are clearly distinguishable from the total amount of revenues which a particular utility may receive from rates, and that distinction has thus far been carefully made by the FPSC. In addition, the *Florida Energy Efficiency and Conservation Act* has given the FPSC exclusive authority to approve the construction of new power plants under the *Florida Electrical Power Plant Siting Act*. The FPSC also exercises jurisdiction under the *National Energy Act*, including electric use conservation programs.

Operations of the Authority are subject to environmental regulations by federal, state, and local authorities and to zoning regulations by local authorities. Federal and state standards and procedures that govern control of the environment can change. These changes can arise from continuing legislative, regulatory, and judicial action respecting the standards and procedures. Therefore, there is no assurance that the units in operation, under construction, or contemplated will always remain subject to the regulations currently in effect or will always be in compliance with future regulations. An inability to comply with environmental standards or deadlines could result in reduced operating levels or complete shutdown of individual electric generating units not in compliance. Furthermore, compliance with environmental standards or deadlines may substantially increase capital and operating costs.

### **Description of Funds Reported**

- An Enterprise Fund operated by the Authority accounts for the electric utility.
- A Pension Trust Fund accounts for the activities of the employees' retirement system, which accumulates resources for pension benefit payments to qualified retiring employees. They are excluded from the enterprise fund financial statements because they are fiduciary in nature and do not represent resources available to the Authority for operations. Separate pension financial statements are not issued.

### **Basis of Accounting**

The Authority maintains its accounts on the accrual basis in accordance with accounting principles generally accepted in the United States. The accounts are substantially in conformity with accounting principles and methods prescribed by the Federal Energy Regulatory Commission and other regulatory authorities. The accounting and reporting policies of the Authority conform to the accounting rules prescribed by the Governmental Accounting Standards Board (GASB).

### **Budget**

The Authority is required by charter to adopt an annual budget (budget). The budget is adopted on a basis consistent with generally accepted accounting principles.

The Authority follows these procedures in establishing the budget:

- The President and General Manager submits to the Board of Directors a proposed operating budget for the ensuing fiscal year. The operating budget includes proposed uses and the sources of funds to finance them.
- Staff discusses and presents a preliminary budget to the Board of Directors at a special meeting which is open to the public.
- A public hearing is subsequently advertised and conducted to obtain ratepayer comments. Once approved by the Board of Directors, the budget becomes the basis for operations for the ensuing fiscal year.

The President and General Manager is authorized to approve all budget transfers and all interdepartmental transfers are reported to the Board of Directors quarterly. Budget amendments which increase the adopted budget are approved by the Board of Directors. Operating budgets lapse at yearend. Capital projects are budgeted for the project life rather than for the current fiscal year. The unexpended portion of project budgets does not lapse until conclusion of the project.

### Reclassifications

Certain amounts presented for the prior year have been reclassified in order to be consistent with the current year's presentation.

### **Cash and Cash Equivalents**

Cash and cash equivalents include short-term, highly liquid investments that are both readily convertible to known amounts of cash and whose original maturity is three months or less. These consist of the Florida State Board of Administration (the SBA) Pool and the carrying amount of the Authority's deposits with financial institutions.

### **Investments**

Investments are recorded at fair value. Fair value is determined based on quoted market prices. The Fund A of the Local Government Investment Pool operated by the SBA is recorded at amortized cost, which approximates market value. The Authority reports the balance of investments in the SBA of approximately \$54,410,364 at its pooled share price, which approximates market value. The net change to the investments carrying value is included in investment income. The Authority's investments are not insured.

### **Customer Accounts Receivable**

Customer accounts receivable consist of uncollateralized amounts billed to commercial and residential customers for electric service provided throughout the Authority service territory consisting primarily of Osceola County. The Authority bills customers monthly on a cycle basis based upon metered usage, recognizing revenue in the period in which it was earned net of an allowance for uncollectible accounts. The allowance for uncollectible accounts is calculated based upon the Authority's historical experience with collections and current energy market conditions. The total allowance amounts are \$1,021,370 and \$839,837 for the years ended September 30, 2020 and 2019, respectively. Bad debt expense for estimated uncollectible accounts was recorded as a reduction of Operating Revenues in the Statements of Revenues, Expenses, and Changes in Net Position.

The Authority acts as billing agent, on behalf of the state and other local governments which are included in Customer Accounts Receivable but not reflected in the Statements of Revenues, Expenses, and Changes in Net Position. All receivables are anticipated to be collected within an operating cycle and are reported as current assets.

### **Unbilled Customer Receivables**

Unbilled customer receivables represent base electric service provided to customers but not billed until after the end of the fiscal year based upon the billing cycles established by the Authority.

### **Inventory**

Inventory consists of materials and supplies associated with construction and maintenance of the Authority's electric system and is stated at weighted average cost.

### **Other Current Assets**

Other current assets consist primarily of prepaid expenses and other accounts receivable.

The Authority incurred \$1.5 million in costs related to Hurricane Irma, which occurred in September 2017. Certain approved costs are 90% and 100% eligible for public assistance from the Federal Emergency Management Agency (FEMA) – depending on the category, 5% eligible for public assistance from the State of Florida and 5% of local funding – depending on the category. FEMA has approved and obligated the funds and the state is in the process of determining the approved claim amount. As a result, a receivable related to 100% of the claim has been recorded at this time. As a conservative approach the Authority has deferred a portion of the claim related to mutual aid.

### **Deferred Outflows of Resources**

A deferred outflow of resources is a consumption of net assets by the government that is applicable to a future reporting period. The following accounts are reflected as a deferred outflow of resources on the Statements of Net Position:

 Deferred amount pension related - Certain costs associated with pension plans for governments, municipalities, body politics, etc. are reported as deferred outflows pursuant to GASB Statement No. 68.

■ Deferred amount other postemployment benefit related - Certain costs associated with medical, dental, and vision plans for governments, municipalities, body politics, etc. are reported as deferred outflows pursuant to GASB Statement No. 75.

### **Capital Assets**

Property, plant and equipment are stated at cost when purchased or constructed. Depreciation is provided using the straight-line method. The estimated useful lives of the various classes of depreciable property, plant and equipment are as follows:

28 years
32 to 50 years
25 to 37 years
8 to 39 years

The cost of maintenance and repairs, including renewal of minor items of property less than \$5,000, is charged to operating expense as incurred. The cost of replacement of depreciable property units, as distinguished from minor items, is charged to utility plant. The cost of units replaced or retired, including cost of removal, net of any salvage value, is charged to accumulated depreciation.

### **Capital Contributions**

The Authority receives funds from developers for electric line extensions. These funds are recorded as reductions to gross plant. Unspent developer contributions are reported as Advances for Construction.

### **Cost of Power Adjustment**

Cost of power adjustment represents the Authority's cost of power revenues collected, but for which costs have not been incurred or costs that have been incurred, but for which cost of power revenues have not been collected.

### **Unamortized Gains or Losses on Refunded Debt**

Unamortized gains or losses on refunded debt are amortized to income (expense) over the life of the new debt consistent with the methods used for setting rates. Unamortized gains and losses on bond refunding have been netted for financial statement purposes, and are reflected as a deferred outflow of resources on the Statement of Net Position.

### **Compensated Absences**

The Authority accrues a liability for employees' rights to receive compensation for future absences when certain conditions are met. The Authority has not normally, nor is it legally required to, accumulate expendable available financial resources to liquidate this obligation. Accordingly, the liability for compensated absences is included in Other Long-Term Liabilities in the accompanying Statements of Net Position.

### **Net Position**

Equity is classified as net position and displayed in three components:

■ Net investment in capital assets — Consists of capital assets, net of accumulated depreciation and reduced by the outstanding balances of any long-term debt that is attributable to the acquisition, construction, or improvement of those capital assets.

- Restricted Consists of net position with constraints placed on its use by revenue bond resolution or other external agreement.
- Unrestricted All other net position that does not meet the definition of "restricted" or "investment in capital assets, net of related debt".

### **Operating Revenues and Expenses**

Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with principal ongoing operations. The principal operating revenue of the Authority is charges to customers for sales and services. Operating expenses 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. The Authority accrues base revenue for services rendered but unbilled to provide a closer matching of revenues and expenses.

### **Deferred Inflows of Resources**

A *deferred inflow of resources* is an acquisition of net assets by the Authority that is applicable to a future reporting period. The following accounts are reflected as deferred inflows of resources on the Statements of Net Position:

### ■ Regulatory Credits:

• Rate Stabilization Accounts - A retail Rate Stabilization account (regulatory credit) was created by the Authority bond resolution which allows current income to be deferred to a future time in order to stabilize rates. This gives the Authority the ability to defer revenues in years when excess revenues (over minimum bond requirements) exist to build up the Rate Stabilization account. The deferred revenues would be recognized in future years. This fund is classified as restricted (see Note 4). Further, the Board of Directors has directed staff to implement a strategy to maintain the Authority's rates in the lower 33% of all utilities in the State of Florida. That strategy will include the utilization of rate stabilization funds to lower the fuel and purchase power costs billed to the customers.

A bulk system Rate Stabilization account (regulatory credit) was created, which allows current Cost of Power Revenue to be utilized at a future time in order to stabilize rates related to fuel and purchase power pursuant to an agreement with the wholesale power provider. This fund is classified as restricted (see Note 4).

- Self-Insurance (regulatory credit) The Authority has established a Self-Insurance reserve as part of its Risk Management (see Note 11).
- Deferred amount pension related Certain amounts received associated with pension plans for governments, municipalities, body politics, etc. are reported as deferred inflows of resources pursuant to GASB Statement No. 68.
- Deferred amount other postemployment benefits related Certain amounts received associated with medical, dental, and vision plans for governments, municipalities, body politics, etc. are reported as deferred inflows of resources pursuant to GASB Statement No. 75.

### Regulatory Assets – Net Costs Recoverable in Future Years

Future pension costs related to GASB Statement No. 68 implementation have been deferred in accordance with GASB Statement No. 62 and will be recognized in future years as the plan is funded based on actuarial requirements. Other postemployment benefits cost related: Future costs related to GASB Statement No. 75 implementation have been deferred in accordance with GASB Statement No. 62 and will be recognized in future years as the plan is funded based on actuarial requirements.

### Payments to and from the COK

The Authority is required to pay to the COK 11.06 mills/kWh of retail sales. This payment is treated as an operating expense in the Statements of Revenues, Expenses, and Changes in Net Position. The total amount transferred to the COK was approximately \$17,965,540 and \$17,921,997 for the years ended September 30, 2020 and 2019, respectively. The amount owed to the COK was approximately \$1,936,410 and \$1,961,600 for the years ended September 30, 2020 and 2019, respectively.

The Authority performs certain customer related services for the COK for which the COK paid the Authority approximately \$375,276 and \$356,300 for the years ended September 30, 2020 and 2019, respectively. The amount owed by the COK to the Authority was approximately \$31,740 and \$29,820 at September 30, 2020 and 2019, respectively.

### Note 2 - Cash, Cash Equivalents, Investments, and Interest Receivable

### **Enterprise Fund**

Florida Statutes, the Authority Charter, and the Authority Investment Policy authorize the investment of excess funds in time deposits or savings accounts of financial institutions approved by the State Treasurer, obligations of United States Government agencies, certain instruments guaranteed by the U.S. Government agencies, certain instruments guaranteed by the U.S. Government, the SBA Pool, bankers' acceptances, and commercial paper. Revenue Bond Covenants also restrict the type and maturities of investments in the required trust funds (see Note 9).

Investments must be in the Authority's name and represented by bank safekeeping receipts which enumerate the various securities held (ARP Working Capital deposit, and Rate Stabilization – Bulk System). These funds are held by the Florida Municipal Power Agency (FMPA) and are contractually obligated to be paid on behalf of the Authority.

Florida Statutes also require depositories of public funds to provide collateral each month at least equal to 50 percent of the average daily balance of all public deposits in excess of deposit insurance. Any loss not covered by the pledged securities and deposit insurance would be assessed by the State Treasurer and paid by other qualified public depositories.

The components of the Authority's total cash, cash equivalents, and investments at their respective carrying amounts as shown in the accompanying Statements of Net Position at September 30, 2020 and 2019, are as follows:

	 2020	 2019
Current:		
Cash and Cash Equivalents	\$ 21,049,366	\$ 33,262,300
Investments	30,180,329	 23,764,730
Total Current	 51,229,695	 57,027,030
Restricted:		
Cash and Cash Equivalents	60,871,412	47,420,415
Investments	 <u> 18,346,195</u>	 21,726,640
Total Restricted	 79,217,607	 69,147,055
Total:		
Cash and Cash Equivalents	81,920,778	80,682,715
Investments	 48,526,524	 45,491,370
Total	\$ 130,447,302	\$ 126,174,085

The Authority's total cash, cash equivalents, and investments as of September 30, 2020 and 2019, are summarized as follows:

	 2020	 2019
Investments	\$ 48,526,523	\$ 45,491,582
Florida State Board of Administration	54,410,364	66,502,113
Cash and Investments Held at FMPA	3,775,200	5,125,672
Bank Carrying Value	23,726,414	9,021,088
Petty Cash	 8,801	 33,630
Total	\$ 130,447,302	\$ 126,174,085

Investments are recorded at fair value. The effect of adjusting the investments to market value at September 30, 2020 and 2019, was a change to the investments carrying value of \$79,897 and \$842,320, respectively.

The balance in the SBA was \$54,410,364 and \$66,502,113 at September 30, 2020 and 2019, respectively. All investments are delivered to the SBA's custody bank and held for the SBA's account according to their instructions. The Authority's SBA funds are invested in the SBA's Local Government Surplus Funds Investment Pool Trust Fund.

At September 30, 2020 and 2019, the carrying value of the Authority's deposits with financial institutions was \$23,726,414 and \$9,021,088, respectively, and the bank balance was \$24,247,291 and \$8,112,566, respectively. All bank balances are fully insured in accordance with Florida Statute 280, which established the multiple financial institution collateral pool.

### **Deposit and Investment Risk Disclosures**

When practical, the Authority will attempt to match its investments with anticipated cash flow requirements. Maturity lengths may be adjusted based on the opportunities presented by the then current yield curve. Investment in securities in which the maturity dates result in a duration that exceeds the maximum duration allowed for the security class is not permitted. The Authority's investment policy limits duration and percent of portfolio limitations (based on par values) by investment class for 2020 and 2019 are as follows:

Investment Class – 2020	<b>Duration</b>	Portfolio %
U.S. Government Securities	8.25 Years	100%
U.S. Federal Agencies	8.25 Years	25%
U.S. Federal Instrumentalities	4.75 Years	90%
Corporate Bonds	4.75 Years	15%
State and Local Government Taxable and Tax-Exempt Debt	3.00 Years	15%
Mortgage-Backed Securities (MBS)	2.50 Years	15%
Certificate of Deposit	365 Days	15%
Commercial Paper	270 Days	15%
Bankers' Acceptance	180 Days	15%
Fixed Income Treasury Mutual Funds	Daily Liquidity	100%
Fixed Income Mutual Funds	Daily Liquidity	10%
Florida Local Government Surplus Trust Fund (SBA)	Daily Liquidity	60%
Investment Class – 2019	Duration	Portfolio %
U.S. Government Securities	<b>Duration</b> 8.25 Years	Portfolio %
U.S. Government Securities	8.25 Years	100%
U.S. Government Securities U.S. Federal Agencies	8.25 Years 8.25 Years	100% 25%
U.S. Government Securities U.S. Federal Agencies U.S. Federal Instrumentalities	8.25 Years 8.25 Years 4.75 Years	100% 25% 90%
U.S. Government Securities U.S. Federal Agencies U.S. Federal Instrumentalities Corporate Bonds	8.25 Years 8.25 Years 4.75 Years 4.75 Years	100% 25% 90% 15%
U.S. Government Securities U.S. Federal Agencies U.S. Federal Instrumentalities Corporate Bonds State and Local Government Taxable and Tax-Exempt Debt	8.25 Years 8.25 Years 4.75 Years 4.75 Years 3.00 Years	100% 25% 90% 15% 15%
U.S. Government Securities U.S. Federal Agencies U.S. Federal Instrumentalities Corporate Bonds State and Local Government Taxable and Tax-Exempt Debt Mortgage-Backed Securities (MBS)	8.25 Years 8.25 Years 4.75 Years 4.75 Years 3.00 Years 2.50 Years	100% 25% 90% 15% 15%
U.S. Government Securities U.S. Federal Agencies U.S. Federal Instrumentalities Corporate Bonds State and Local Government Taxable and Tax-Exempt Debt Mortgage-Backed Securities (MBS) Certificate of Deposit	8.25 Years 8.25 Years 4.75 Years 4.75 Years 3.00 Years 2.50 Years 365 Days	100% 25% 90% 15% 15% 15%
U.S. Government Securities U.S. Federal Agencies U.S. Federal Instrumentalities Corporate Bonds State and Local Government Taxable and Tax-Exempt Debt Mortgage-Backed Securities (MBS) Certificate of Deposit Commercial Paper	8.25 Years 8.25 Years 4.75 Years 4.75 Years 3.00 Years 2.50 Years 365 Days 270 Days	100% 25% 90% 15% 15% 15% 15%
U.S. Government Securities U.S. Federal Agencies U.S. Federal Instrumentalities Corporate Bonds State and Local Government Taxable and Tax-Exempt Debt Mortgage-Backed Securities (MBS) Certificate of Deposit Commercial Paper Bankers' Acceptance	8.25 Years 8.25 Years 4.75 Years 4.75 Years 3.00 Years 2.50 Years 365 Days 270 Days 180 Days	100% 25% 90% 15% 15% 15% 15% 15%

### **Interest Rate Risk**

Interest rate risk is the risk that changes in interest rates will adversely affect the market value of an investment in debt securities. Generally, the longer the time to maturity or duration, the greater the exposure to interest rate risk. The Authority's investment policy restricts investments by duration in an effort to limit its exposure to market value losses arising from rising interest rates. These investment restrictions have been detailed above. As of September 30, 2020, the portfolio had duration of .18 and a weighted average life of .303. As of September 30, 2019, the portfolio had duration of .167 and a weighted average life of .19.

Duration is a measure of fixed income's cash flows using present values, weighted for cash flows as a percentage of the investments full price. Analytical software commonly includes duration functions. Macaulay Duration (named after its developer) is the basic calculation developed for portfolio of bonds assembled to fund a fixed liability. Modified Duration, based on Macaulay Duration, estimates the sensitivity of a bond's price to interest rate changes. Effective Duration makes assumptions regarding the most likely timing and amounts of variable cash flows arising from such investments as callable bonds, prepayments, and variable-rate debt. Since the Authority assumes that callable bonds will be called due to the falling interest rate environment, Effective Duration will be used.

As of September 30, 2020 and 2019, the Authority had the following investments in its portfolio:

	2020				2019	1	
		Fair	Effective	Fair		Effective	
Investment		Value	Duration		Value	Duration	
Federal Instrumentalities - Coupon	\$	4,988,070	0.903	\$	4,980,461	0.525	
Federal Instrumentalities - Discount		5,108,796	0.071		25,164,925	0.103	
Corporate Bonds		2,519,480	1.844		5,846,429	0.631	
Municipal Bonds		1,580,370	2.012		1,542,162	2.912	
U.S. Government Securities		25,831,374	0.342		7,957,393	0.849	
Commerical Paper - Discount		8,498,434	0.162		-		
		48,526,524			45,491,370		
Florida Local Government							
Trust Fund (SBA) - FMPA Custody		40,137	0.176		1,390,609	0.233	
Florida Local Government Trust Fund (SBA)		54,410,364	0.176		66,502,113	0.233	
	\$	102,977,025		\$	113,384,092		
Investments Total	\$	48,526,524		\$	45,491,370		
Cash and Cash Equivalents (SBA)		54,450,501			67,892,722		
	\$	102,977,025		\$	113,384,092		

<sup>1.</sup> Weighted average maturity presented for fixed income mutual funds.

### **Credit Risk**

Credit risk is the risk that a debt issuer will not fulfill its obligations. The Authority's policy is to limit its investments in commercial paper and corporate bonds by rating to mitigate this risk. At purchase, commercial paper must have a minimum rating of A1 by Standard & Poor's, F1 by Fitch, and P1 by Moody's. A minimum of two of the rating agencies must rate the commercial paper. As a practical matter, the Authority only invests in commercial paper rated as A1+/P1. Corporate bonds are limited at purchase to ratings of AA by Standard & Poor's, AA by Fitch, and Aa by Moody's. Additionally, the investment policy limits Fixed Income Mutual Funds ratings as AAA by Standard & Poor's, AAA by Fitch, and Aaa by Moody's. As of September 30, 2020, fixed income mutual funds held by the Authority were rated AAA-mf/AAAm. Commercial paper held by the Authority were rated A1+/P1. Federal instrumentalities held by the Authority were rated AA+/Aaa by Standard & Poor's and Moody's, respectively, and AAA by Fitch. Corporate bonds held by the Authority consists of bonds rated from AA/Aa1 by Standard & Poor's and Moody's, respectively. Municipal bonds held by the Authority were rated AA+/Aa1 by Standard & Poor's and Moody's, respectively.

### **Custodial Credit Risk**

For an investment, custodial credit risk is the risk that, in the event of failure of the counterparty, the Authority will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. As of September 30, 2020, the Authority did not have any material investments held by our counterparty which were in a name other than the Authority.

### Cash and Investments Held by FMPA

The ARP Working Capital and the Rate Stabilization – Bulk System investments were held as cash deposits and cash equivalents. As of September 30, 2020 and 2019, FMPA held the following investments in its portfolio:

	2020		2019			
	 Fair	Effective	Fair	Effective		
Investment	Value	Duration	Value	Duration		
ARP Working Capital	\$ 3,735,063	0.176	\$ 3,735,063	0.233		
Rate Stabilization - Bulk System (SBA)	 40,137	0.176	 1,390,609	0.233		
	\$ 3,775,200		\$ 5,125,672			

### **Credit Risk**

Investments represented by the Rate Stabilization Fund – Bulk System were composed of AAAm/AAA-mf rated mutual funds.

The Authority had the following recurring fair value measurements as of September 30, 2020 and 2019:

### Fair Value Heirarchy September 30, 2020

			Fair Value Measurements Using						
	9/30/2020		Ac	oted Prices in tive Markets or Identical Assets (Level 1)		Significant Other Observable Inputs (Level 2)		Significant nobservable Inputs (Level 3)	
Investments by Fair Value Level					•				
Commerical Paper	\$	8,498,434	\$	-	\$	8,498,434	\$	-	
Corporate Bonds		2,519,480		-		2,519,480		-	
Federal Agency Securities		10,096,866		-		10,096,866		-	
Treasury Securities		25,831,374		25,831,374		-		-	
Municipal Bonds		1,580,370				1,580,370		_	
Total Investments by Fair Value Level		48,526,524	\$	25,831,374	\$	22,695,150	\$	-	
Investments Exempt from Fair Value Hierarchy Disclosures Florida PRIME(SBA) - FMPA Custody		40,137							
Florida PRIME (SBA)		54,410,364							
Total Investments Exempt from Fair Value Hierarchy Disclosures		54,450,501							
Total Investments Measured at Fair Value	\$	102,977,025							
Investments Total Cash and Cash Equivalents (SBA)	\$	48,526,524 54,450,501 102,977,025							

### Fair Value Heirarchy September 30, 2019

			Fair Value Measurements Using					
	9/30/2019		Ac	Quoted Prices in Active Markets for Identical Assets (Level 1)  Significant Other Observable Inputs (Level 2)		Uno	gnificant bservable nputs evel 3)	
Investments by Fair Value Level								
Corporate Bonds	\$	5,846,429	\$	-	\$	5,846,429	\$	-
Federal Agency Securities		19,937,606		-		19,937,606		-
Treasury Securities		18,165,173		18,165,173		-		-
Municipal Bonds		1,542,162				1,542,162		_
Total Investments by Fair Value Level		45,491,370	\$	18,165,173	\$	27,326,197	\$	-
Investments Exempt from Fair Value Hierarchy Disclosures								
Florida PRIME (SBA) - FMPA Custody		1,390,609						
Florida PRIME (SBA)		66,502,113						
<b>Total Investments Exempt from Fair Value</b>								
Hierarchy Disclosures		67,892,722						
Total Investments Measured at Fair Value	\$	113,384,092						
Investments Total	\$	45,491,370						
Cash and Cash Equivalents (SBA)		67,892,722						
	\$	113,384,092						

The Authority categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are unadjusted quoted prices in an active market for identical assets or liabilities that the reporting entity has the ability to access at the measurement date; Level 2 inputs are inputs other than quoted prices under Level 1 that are observable for the asset or liability, either directly or indirectly on the measurement date; Level 3 inputs are unobservable inputs for the asset or liability used to measure fair value that rely on the reporting entity's reasonably available information concerning the assumptions that market participants would use in pricing an asset or liability, including assumptions about risk.

### **Pension Trust Fund**

### Valuation of Investments

Investments in common stocks and bonds traded on a national securities exchange are valued at the last reported sales price on the last business day of the year; securities traded in the over-the-counter market and listed securities for which no sale was reported on that date are valued at the mean between the last reported bid and asked prices; investments in securities not having an established market value are valued at market value as determined by the Board of Trustees. The market value of an investment is the amount that the Kissimmee Utility Authority Employees' Retirement Plan (Plan) could reasonably expect to receive for it in a current sale between a willing buyer and a willing seller, other than in a forced or liquidation sale. Purchases and sales of investments are recorded on a trade date basis.

Investment income is recognized on the accrual basis as earned. Unrealized appreciation in fair value of investments includes the difference between cost and fair value of investments held. The net realized and unrealized investment appreciation or depreciation for the year is reflected in the Statements of Changes in Net Position.

### Investments

Investments that are not evidenced by securities that exist in physical or book-entry form include investments in open-ended mutual or pooled investment funds.

The Plan's investments are uninsured and unregistered and are held in a custodial account in the Plan's name. The Plan has no instrument that, in whole or part, is accounted for as a derivative instrument under GASB Statement No. 53, *Accounting and Financial Reporting for Derivative Instruments*, during the current Plan year.

The Plan held the following fixed investments as of September 30, 2020 and 2019:

Investment Type	Percent of Total Fund	Fair Value 9/30/2020		Overall Credit Rating (S&P and Moody's)	Average Effective Duration (Years)
Integrity Fixed Fund	17.60%	\$	19,427,484	AA	3.36
Vanguard TIPS (VAIPX)	2.83%		3,120,023	AAA	7.60
PIMCO Diversified Income Fund	1.65%		1,825,524 4,945,547	ВВ	5.00
Total		\$	24,373,031		
Investment Type	Percent of Total Fund		Fair Value 9/30/2019	Overall Credit Rating (S&P and Moody's)	Average Effective Duration (Years)
Integrity Fixed Fund	14.91%	\$	14,646,789	AA	3.60
Vanguard TIPS (VAIPX)	0.12%		118,251	AAA	7.80
PIMCO Diversified Income Fund	2.34%		2,295,405 2,413,656	ВВ	5.00
Total		\$	17,060,445		

### **Credit Risk**

Fixed income investments shall have a weighted average minimum rating of "A" or equivalent as rated by a major credit rating service and the value of bonds issued by any single corporation shall not exceed 5% of the total fund. Fixed income investments with a minimum rating below "A" as reported by a major credit rating service shall be limited to 10% of the market value of the total Plan assets. No more than 3% of the Plan's assets, at the time of purchase shall be invested in any one issuing company with a debt rated less than "A" by a major rating service.

### **Interest Rate Risk and Duration**

Through its investment policies, the Plan manages its exposure to market value losses arising from increasing interest rates. In this regard, the Plan adopted the Merrill Lynch Government Corporate Bond Index (MLGC) benchmark. The Plan further limited the effective duration of its fixed investment portfolio to between 50% and 150% of the duration of the MLGC duration.

### **Custodial Credit Risk**

The Plan requires all securities to be held by a third party custodian in the name of the Plan. Securities transactions between a broker-dealer and the custodian involving the purchase or sale of securities must be made on a delivery vs. payment basis to ensure that the custodian will have the security or money, as appropriate, in hand at the conclusion of the transaction. The investments in mutual funds are considered unclassified pursuant to the custodial risk categories of GASB Statement No. 3, because they are not evidenced by securities that exist in physical or book entry form.

The Plan's investments at fair value as of September 30, 2020 and 2019, are summarized as follows:

		2020	 2019
Investments		Fair Value	Fair Value
Temporary Investment Funds	\$	3,291,116	\$ 1,959,143
Fixed Income Securities		19,427,484	14,646,790
Domestic Stocks		40,216,887	37,469,196
Fixed Income Mutual Funds		4,945,547	2,413,655
Pooled Equity Funds – International		17,813,436	15,494,113
Pooled Equity Funds – Domestic		9,774,378	9,841,599
Foreign Equity		4,729,476	6,326,248
Real Estate Fund		10,200,954	 10,068,622
Total	<u>\$</u>	110,399,278	\$ 98,219,366

The Plan categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The Plan had the following recurring fair value measurements as of September 30, 2020 and 2019:

			Fair Value Measurements Using						
		9/30/2020	Ac	Quoted Prices in Active Markets for Identical Assets (Level 1)		Significant Other Observable Inputs (Level 2)		Significant nobservable Inputs (Level 3)	
Investments by Fair Value Level Cash and Cash Equivalents:									
Regions Trust Cash Sweep	Ś	3,291,116	\$	_	\$	3,291,116	\$	_	
Total Cash and Cash Equivalents		3,291,116		_		3,291,116		-	
Debt Securities:									
U.S. Treasury Securities		3,299,711		3,299,711		-		-	
Mortgage-Backed Securities		4,064,294		-		4,064,294		-	
Collateralized Mortgage Obligations		80,898		-		80,898		-	
Asset-Backed Securities		1,599,928		-		1,599,928		-	
Corporate Bonds		10,382,653				10,382,653		-	
Total Debt Securities		19,427,484		3,299,711		16,127,773		-	
Equity Securities:									
Common Stock		49,991,265		49,991,265		-		-	
Foreign Stock		4,729,476		4,729,476		-		-	
Total Equity Securities		54,720,741		54,720,741		-		-	
Mutual Funds:									
Fixed Income		4,945,547		-		4,945,547		-	
Equity		17,813,436		-		17,813,436		-	
Real Estate Funds		10,200,954		-		_		10,200,954	
Total Mutual Funds		32,959,937		-		22,758,983		10,200,954	
Total Investments by Fair Value Level/ Measured at Fair Value	\$	110,399,278	\$	58,020,452	\$	42,177,872	\$	10,200,954	

Fair Value Measurements Using								
Investments by Fair Value Level Cash and Cash Equivalents:		9/30/2019		Quoted Prices in Active Markets for Identical Assets (Level 1)		Significant Other Observable Inputs (Level 2)		Significant nobservable Inputs (Level 3)
Regions Trust Cash Sweep	Ś	1,959,143	\$	_	\$	1,959,143	\$	_
Total Cash and Cash Equivalents		1,959,143		_		1,959,143		_
Debt Securities: U.S. Treasury Securities Mortgage-Backed Securities Collateralized Mortgage Obligations Asset-Backed Securities Corporate Bonds Total Debt Securities		4,710,638 3,628,954 117,296 1,416,905 4,772,997 14,646,790		4,710,638 - - - - 4,710,638		3,628,954 117,296 1,416,905 4,772,997 9,936,152		- - - - -
Equity Securities: Common Stock Foreign Stock		47,310,795 6,326,247		47,310,795 6,326,247		- -		- -
Total Equity Securities  Mutual Funds: Fixed Income Equity Real Estate Funds Total Mutual Funds		2,413,656 15,494,113 10,068,622 27,976,391		53,637,042		2,413,656 15,494,113 - 17,907,769		10,068,622 10,068,622
Total Investments by Fair Value Level/ Measured at Fair Value	\$	98,219,366	\$	58,347,680	\$	29,803,064	\$	10,068,622

Debt and equity securities classified in Level 1 of the fair value hierarchy are valued using prices quoted in active markets for those securities. Debt and equity securities classified in Level 2 of the fair value hierarchy are valued using a multi-factor model. The models generate an Evaluated Adjustment Factor, which adjusts securities for post-closing market movements. Mortgage-backed and collateralized mortgage obligations classified in Level 2 are valued using discounted cash flow techniques. A matrix based on coverage ratios and interest shortfalls is used to establish a benchmark level for determining tranche evaluations.

Real Estate Funds reported under Level 3, Significant Unobservable Inputs, are reported at fair market value. PRIME is a core, fully-specified, open-ended commingled real estate investment fund diversified by property type and location designed to provide a stable, income-driven rate of return over the long-term with potential for growth of income and appreciation. PRIME has a rigorous appraisal process. Every asset is independently appraised quarterly. Third-party appraisal firms are engaged by PRIME's independently controlled Board of Directors. Real estate valuations are inherently uncertain given the uniqueness of real property, the need to project rental income with such projections being inherently unreliable, and the absence of frequent trading. The fund makes no assurances regarding the price at which an asset may be sold and cautions investor that sales may occur at prices materially lower or higher than the latest appraised value for such asset. The fair value has been determined using the net asset value (NAV) per share of the Plan's ownership interest. Increases or decreases in the NAV arise from PRIME's marking of its debt to market in accordance with *Accounting Standards Codification* 825-10-25.

### Note 3 - Current Cash and Investments

Certain internal designations of current cash, investments, and interest receivable are made in the financial records during the fiscal year to identify a portion of cash, cash equivalents, investments and interest receivable intended to be used for specific purposes in a future period. Current cash and cash equivalents, investments and interest receivable at September 30, 2020 and 2019, included the following internal designations:

		2020	 2019
Current Assets			
Undesignated	\$	4,778,881	\$ 4,959,710
Designated		46,474,034	 52,115,061
Total	<u>\$</u>	51,252,915	\$ 57,074,771

### **Note 4 - Restricted Assets**

Restrictions are made in accordance with bond resolutions, contracts, and developers, the FMPA, agreements with customers, and in accordance with Nuclear Regulatory Commission (NRC) rules and regulations. Restricted assets, which consist of cash, cash equivalents, investments, and interest receivable at September 30, 2020 and 2019, included the following:

	 2020	 2019
Restricted Assets		
Sinking Fund	\$ 5,011,571	\$ 10,124,849
Advances for Construction	3,307,344	1,574,227
Customer Deposits	17,445,674	16,631,297
ARP Working Capital	3,735,063	3,735,063
Rate Stabilization – Retail	49,688,708	35,771,371
Rate Stabilization – Bulk System	 40,137	 1,390,821
Total	\$ 79,228,497	\$ 69,227,628

Shown in the accompanying Statements of Net Position as:

	 2020	2019
Cash and Cash Equivalents	\$ 60,871,412	\$ 47,420,415
Investments	18,346,195	21,726,640
Interest Receivable	 10,890	 80,573
Total	\$ 79,228,497	\$ 69,227,628

### Note 5 - Capital Assets

Utility plant activity for the years ended September 30, 2020 and 2019, was as follows:

	9/30/2019 Balance	Additions		eletions and classifications	9/30/2020 Balance
Utility Plant				,	 
Land	\$ 18,078,439	\$ -	\$	-	\$ 18,078,439
Transmission Plant	45,616,225	3,704,246		-	49,320,471
Distribution Plant	206,422,309	22,126,170		(1,248,035)	227,300,444
General	 48,705,474	 2,889,657		(120,541)	 51,474,590
Subtotal	318,822,447	28,720,073		(1,368,576)	346,173,944
Less Accumulated Depreciation					
Transmission Plant	(26,055,911)	(1,296,178)		-	(27,352,089)
Distribution Plant	(44,544,485)	(7,384,224)		3,873,755	(48,054,954)
General	 (25,288,912)	 (1,705,881)		127,022	 (26,867,771)
Subtotal	(95,889,308)	(10,386,283)		4,000,777	(102,274,814)
CWIP	 9,084,954	 30,990,978		(32,876,142)	 7,199,790
Total Capital Assets - Utility Plant	\$ 232,018,093	\$ 49,324,768	\$	(30,243,941)	\$ 251,098,920
	9/30/2018		D	eletions and	9/30/2019
	9/30/2018 Balance	Additions		eletions and classifications	9/30/2019 Balance
Utility Plant	 	 Additions			 -
<b>Utility Plant</b> Land	\$ 	\$ Additions			\$ -
-	\$ Balance	\$ Additions - 202,881	Red		\$ Balance
Land	\$ 18,078,439	\$ -	Red	classifications	\$ <b>Balance</b> 18,078,439
Land Transmission Plant	\$ 18,078,439 45,844,097	\$ 202,881	Red	classifications - (430,753)	\$ 18,078,439 45,616,225
Land Transmission Plant Distribution Plant	\$ 18,078,439 45,844,097 177,368,994	\$ 202,881 27,320,913	Red	(430,753) 1,732,402	\$ 18,078,439 45,616,225 206,422,309
Land Transmission Plant Distribution Plant General	\$ 18,078,439 45,844,097 177,368,994 46,544,058	\$ 202,881 27,320,913 2,174,380	Red	(430,753) 1,732,402 (12,964)	\$ 18,078,439 45,616,225 206,422,309 48,705,474
Land Transmission Plant Distribution Plant General Subtotal	\$ 18,078,439 45,844,097 177,368,994 46,544,058	\$ 202,881 27,320,913 2,174,380	Red	(430,753) 1,732,402 (12,964)	\$ 18,078,439 45,616,225 206,422,309 48,705,474
Land Transmission Plant Distribution Plant General Subtotal Less Accumulated Depreciation	\$ 18,078,439 45,844,097 177,368,994 46,544,058 287,835,588	\$ 202,881 27,320,913 2,174,380 29,698,174	Red	(430,753) 1,732,402 (12,964)	\$ 18,078,439 45,616,225 206,422,309 48,705,474 318,822,447
Land Transmission Plant Distribution Plant General Subtotal Less Accumulated Depreciation Transmission Plant	\$ 18,078,439 45,844,097 177,368,994 46,544,058 287,835,588 (24,892,723)	\$ 202,881 27,320,913 2,174,380 29,698,174 (1,163,188)	Red	(430,753) 1,732,402 (12,964) 1,288,685	\$ 18,078,439 45,616,225 206,422,309 48,705,474 318,822,447 (26,055,911)
Land Transmission Plant Distribution Plant General Subtotal Less Accumulated Depreciation Transmission Plant Distribution Plant	\$ 18,078,439 45,844,097 177,368,994 46,544,058 287,835,588 (24,892,723) (40,181,486)	\$ 202,881 27,320,913 2,174,380 29,698,174 (1,163,188) (5,647,746)	Red	(430,753) 1,732,402 (12,964) 1,288,685	\$ 18,078,439 45,616,225 206,422,309 48,705,474 318,822,447 (26,055,911) (44,544,485)
Land Transmission Plant Distribution Plant General Subtotal Less Accumulated Depreciation Transmission Plant Distribution Plant General	\$  18,078,439 45,844,097 177,368,994 46,544,058 287,835,588 (24,892,723) (40,181,486) (23,779,672)	\$ 202,881 27,320,913 2,174,380 29,698,174 (1,163,188) (5,647,746) (1,530,400)	Red	(430,753) 1,732,402 (12,964) 1,288,685	\$ 18,078,439 45,616,225 206,422,309 48,705,474 318,822,447 (26,055,911) (44,544,485) (25,288,912)

Depreciation expense for Utility Plant totaled approximately \$10,386,000 and \$8,341,000 for years ended September 30, 2020 and 2019, respectively.

The capital contribution of plant costs was approximately \$3,188,000 and \$3,031,000 for years ended September 30, 2020 and 2019, respectively. These funds are recorded as reductions to gross plant.

### Note 6 - Construction Project Interest Cost

The Authority capitalizes interest on construction projects financed with revenue bonds. The amount capitalized is the interest cost of the debt less any interest earned on investment of debt proceeds until the assets are placed in service. Total interest expense was approximately \$322,000 and \$701,000, which is net of capitalized interest expense of approximately \$0 and \$0, for fiscal years 2020 and 2019, respectively.

### Note 7 - Net Investment in Capital Lease

The Authority negotiated with FMPA All-Requirements Power Supply Project (ARP) the Revised, Amended, and Restated Capacity and Energy Sales Contract (TARP Contract) effective October 1, 2008, under which FMPA-ARP will pay the Authority a fixed capacity credit that will not vary for the Authority owned generating assets over various periods of time that are tied to the useful life of such the Authority assets. The total amount of fixed capacity credits that will be paid to the Authority from FY 2009 through FY 2028 will be approximately \$342 million. In return for this fixed rate of return, not tied to market variations, the Authority ceded to FMPA operational control of these assets and waived its right to exercise its contract rate of delivery associated with the Authority's Cane Island Units 1, 2, and 3, Stanton Energy Center (SEC) Units 1 and A, and Indian River Units A and B. The Authority also passed responsibility for the operation, maintenance, and capital costs of these generation assets to FMPA, see Note 8. The Authority retained its proportionate share of risk and liability for these generation assets. The Authority also retained responsibility for its ownership share of Cane Island land and common transmission facilities and a proportionate share of decommissioning costs or benefits of the generation assets.

The agreement was amended on July 1, 2019, to provide additional payments with a present value of \$10.7 million. Under the revised and amended contract, the Authority receives agreed upon fixed payments over preset periods.

The following lists the components of the net investment in capital lease as of September 30:

		2020		2019
Total Minimum Lease Payments to be Received	\$	120,741,789	\$	139,734,798
Less: Unearned Lease Revenue		(77,629,089)		(88,996,138)
Net Investment in Capital Lease	\$	43,112,700	\$	50,738,660
Shown in the Accompanying Statements of Net Position as:				
Current Assets – Current Portion	\$	6,084,517	\$	7,625,961
Other Assets – Long-Term Portion	·	37,028,183		43,112,699
Total	\$	43,112,700	\$	50,738,660
	Mi	nimum Lease		
		nimum Lease yments to be	Un	earned Lease
Fiscal Year			Un	earned Lease Revenue
<u>Fiscal Year</u> 2021		yments to be		
	Pa	yments to be Received		Revenue
2021	Pa	yments to be Received 17,254,751		11,170,234
2021 2022	Pa	yments to be <u>Received</u> 17,254,751 17,303,526		Revenue 11,170,234 11,219,009
2021 2022 2023	Pa	yments to be <u>Received</u> 17,254,751 17,303,526 17,353,764		Revenue 11,170,234 11,219,009 11,269,247
2021 2022 2023 2024	Pa	yments to be <u>Received</u> 17,254,751 17,303,526 17,353,764 17,405,509		Revenue 11,170,234 11,219,009 11,269,247 11,320,992

### Note 8 - Power Supply Agreements

### **FMPA ARP**

The Authority purchases power exclusively from FMPA through the state-wide bulk power system. The Authority has an ARP Project Contract (effective 10/1/2002) with FMPA which requires FMPA to sell and

deliver to the Authority and the Authority to purchase from FMPA all electric power that the Authority requires in excess of the amount the Authority receives from its power entitlement in St. Lucie 2. The contract shall remain in effect until October 1, 2050, and is subject to automatic five-year extensions each fifth anniversary unless either party notifies the other in writing at least two years prior to such automatic extension date of its decision not to extend the contract. The Authority pays for electric power under the contract at the rates set forth in the applicable rate schedule of FMPA, which FMPA may revise from time to time. The contract provides the option for the Authority to leave the FMPA after notice and making the remaining project participants whole. This is generally understood to mean paying off its portion of the project's long-term debt.

Effective October 1, 2008, the Authority leased, as discussed in Note 7, its ownership share of the generating assets associated with the Authority's Cane Island Units 1, 2, and 3, SEC Units 1 and A, and Indian River Units A and B. In addition, the Authority entered into a Consolidated Operating and Joint Ownership Contract with FMPA whereby the Authority provides operation and maintenance services for Cane Island and Gulfstream Interconnection facilities and FMPA reimburses the expenditures.

### **Power Supply Entitlements**

SEC: The Authority is a member of FMPA's Stanton and Stanton II projects whereby the Authority has a total power entitlement of 1.8072% in SEC 1, approximately 8 MW and 7.6628% in SEC 2, approximately 34 MW. These resources are dedicated to the ARP. The participation costs are paid by the ARP.

The following is an excluded resource under the ARP agreement:

■ St. Lucie Nuclear Power Plant: The Authority is a member of FMPA's St. Lucie project whereby the Authority has a total power entitlement of 0.8282%, approximately 8 MW in the St. Lucie nuclear power plant. The Authority is billed for its share of the participation costs, which are included in purchased power.

### Note 9 - Long-Term Liabilities

Long-Term Liabilities for the years ended September 30, 2020 and 2019, were as follows:

	 9/30/2019	 Additions	 Reductions	9/30/2020 Balance	D	Amounts Due Within One Year	 Long-Term
Debt:	_		_	_		_	_
Revenue Bonds Payable	\$ -	\$ -	\$ -	\$ -	\$	-	\$ -
Commercial Paper	43,200,000	-	(5,000,000)	38,200,000		5,000,000	33,200,000
Total Debt	\$ 43,200,000	\$ -	\$ (5,000,000)	\$ 38,200,000	\$	5,000,000	\$ 33,200,000
Unamortized Bond Premium	\$ -	\$ -	\$ -	\$ -			
Other Liabilities:							
Compensated Absences	\$ 4,275,780	\$ 2,590,217	\$ (2,228,665)	\$ 4,637,332	\$	2,262,094	\$ 2,375,238
<b>Total Other Liabilities</b>	\$ 4,275,780	\$ 2,590,217	\$ (2,228,665)	\$ 4,637,332	\$	2,262,094	\$ 2,375,238

	9/30/2018		Additions	Reductions	9/30/2019 Balance	D	Amounts Oue Within One Year		Long-Term
Debt:									
Revenue Bonds Payable	\$ 18,725,000	\$	-	\$ (18,725,000)	\$ -	\$	-	\$	-
Commercial Paper	43,200,000		-	-	43,200,000		5,000,000		38,200,000
Total Debt	\$ 61,925,000	\$	-	\$ (18,725,000)	\$ 43,200,000	\$	5,000,000	\$	38,200,000
Unamortized Bond Premium	\$ -	\$	-	\$ _	\$ -				
Other Liabilities:									
Compensated Absences	\$ 4,529,629	\$	2,576,486	\$ (2,830,335)	\$ 4,275,780	\$	2,915,245	\$	1,360,535
<b>Total Other Liabilities</b>	\$ 4,529,629	\$	2,576,486	\$ (2,830,335)	\$ 4,275,780	\$	2,915,245	\$	1,360,535
		_						_	

The Revenue Bonds above were fully retired on October 1, 2018, with funding of the sinking fund from pledged revenues and the meeting of all other bond resolution requirements related to the bonds occurring during the fiscal year ended September 30, 2018. Further information on those matters can be found in the notes to the 2019 and 2018 financial statements.

Long-term debt outstanding at September 30, 2020 and 2019, consisted of the following serial and term bonds, and outstanding Commercial Paper Notes:

Description	Final Maturity	Original Amount	2020	2019
Commercial Paper Program Series B, Variable Interest		\$ 35,000,000	\$ 30,000,000	\$ 35,000,000
Commercial Paper Program Series B, Second Installment Variable Interest		8,200,000	8,200,000	8,200,000
Total		5,250,000	\$ 38,200,000	\$ 43,200,000

### **Commercial Paper Notes**

The Authority authorized the issuance of the Commercial Paper Notes pursuant to Resolution No. 00-04, adopted by the Board on October 25, 2000. The notes were issued in three series, 2000A, 2000B, and 2000B second installment for \$35,000,000, \$35,000,000 and \$8,200,000, respectively to: (a) finance the cost of the Cane Island Project (including repayment of amounts previously borrowed to provide financing therefore); (b) SEC Unit A; and (c) pay the costs of issuance of the Commercial Paper Notes. The aggregate principal amount of all Commercial Paper Notes outstanding at any one time shall not exceed the lesser of \$100,000,000 or the amount of the Available Commitment under the Purchase Agreement (the current Available Commitment is \$38,200,000). During the year ended September 30, 2020, interest rates on the Commercial Paper ranged from 0.18% to 1.40% and averaged 0.84%.

As of September 30, 2005, \$35,000,000 of the Series A was refunded. On October 13, 2005, \$32,000,000 was refunded and the remaining \$3,000,000 was refunded on November 16, 2005. The Series B in the amount of \$38,200,000 are outstanding. \$5,000,000 reflected as short-term and \$33,200,000 reflected as Long-Term Liabilities on the Statements of Net Position.

The Notes are secured by the Commercial Paper Purchase Agreement between the Authority and JP Morgan Chase Bank (the Bank). In the Purchase Agreement, the Bank has agreed, subject to certain conditions, to purchase Commercial Paper Notes which have not been sold by the Dealers so that monies will be available in the Commercial Paper Notes Payment Fund to pay the maturing principal of outstanding notes. The obligation of the Bank under the Commercial Paper Purchase Agreement provides only for payment of maturing principal of the notes; the Authority is obligated to make provision for payment of interest on maturing Commercial Paper Notes from Subordinate Revenues.

The amount of the Bank's obligation under the Purchase Agreement is limited to \$38.2 million, reduced by the amount of any outstanding notes previously purchased by the Bank and subject to adjustment upward upon request of the Authority and consent of the Bank, or downward upon unilateral request by the Authority, in either case in \$1 million increments.

The duration of the Bank's obligation under the Commercial Paper Purchase Agreement is for 18 months, beginning on August 6, 2020, and terminating on February 7, 2022. The Authority must request such an extension at least 60 days prior to the expiration of the Commercial Paper Purchase Agreement (unless the Bank consents to a later request), and the Bank must notify the Issuing and Paying Agent within 30 days of receipt of the request whether the Bank consents to such extension and must deliver a written acknowledgement of the extension within 15 days of its consent to the Issuing and Paying Agent. The Authority has received an offer from the Bank for a multi-period renewal. Accordingly, commercial paper is classified as long-term. The Authority included \$5,000,000 as short-term to reflect the intent to make a payment in the 2020/2021 fiscal year.

In the event that bank notes owned by the Bank are outstanding on the expiration date, February 7, 2022, the Bank agrees to accept amortization of the principal thereof and payment of the interest thereon as indicated. The Bank agrees that it shall continue to hold such bank notes for the Term-Out Period, an additional period up to three years. This will occur provided that all bank notes shall bear interest at the Term-Out Rate during the Term-Out Period, payable in arrears, on the last day of each calendar month; and provided further that the Authority shall redeem the bank notes by paying to the Bank the principal amount of the bank notes, in six (6) equal principal amounts on a semi-annual basis, on each sixth Interest Payment Date together with accrued interest, commencing on the sixth Interest Payment Date after the expiration date. The Term-Out Rate is a Base Rate plus two percent (2.00%) calculated on the basis of a 360 day year and actual days elapsed. The Base Rate means for any day, the higher of: (a) the Prime Rate plus one and one half percent (1.50%), (b) the Federal Funds Rate plus two percent (2.00%), or (c) eight and one half percent (8.50%) per annum.

### Note 10 - Commitments and Contingent Liabilities

### **Purchase Commitments**

The Authority has made certain commitments in connection with its continuing capital improvements program. The Authority estimates that capital expenditures for its ongoing business during 2021 will be approximately \$45,896,000. An additional \$107,159,000 of capital expenditures are estimated for years 2022 through 2025.

The Authority has purchase agreements with utilities whereby the Authority must pay capacity demand fees whether or not electricity or fuel is received from these utilities. The utilities involved and the approximate charges of the purchase agreements to be paid in fiscal year 2021 are as follows:

	Date	Co	mmitment
Orlando Utilities Commission (OUC)			
SEC 1, Indian River, SEC A	NONE	\$	2,121,177
FMPA (St. Lucie, SEC 1, SEC 2)	NONE		5,386,703
Total		\$	7,507,880

### **Claims**

The Authority is involved in litigation arising during the normal course of its business. In the opinion of management, the resolution of these matters will not have a material effect on the financial position of the Authority.

The Authority is subject to general liability claims throughout the year. The range of loss is such that an estimate cannot be made. These claims are well within the Authority's insurance limits and sovereign immunity. The Authority has established a Self-Insurance fund to cover any claims that exceed the Authority's insurance deductibles and/or limits, which is reflected as a deferred inflow of resources on the Statements of Net Position.

### COVID-19

In December 2019, COVID-19 emerged and has subsequently spread worldwide. The World Health Organization has declared COVID-19 a pandemic resulting in federal, state, and local governments and private entities mandating various restrictions, including travel restrictions, restrictions on public gatherings, stay at home orders and advisories, and quarantining of people who may have been exposed to the virus. After close monitoring and responses and guidance from federal, state, and local governments, in an effort to mitigate the spread of COVID-19, effective in late March 2020, many facilities were modified to meet the state requirements. Services were changed, adapted, and amended to maintain the safety of customers as well as staff members. The Authority continued many operations and continues to monitor developments, including government requirements and recommendations at the national, state, and local level to evaluate the possibility of ongoing continued restrictions.

The Authority has modified operations to adapt to the restricted environment, including instituting face masks, temperature checks and other measures to ensure the safety of all individuals. While financial markets experienced a temporary decline many of the financial asset values had recovered by September 30, 2020. The Authority has also not experienced significant reductions in revenues or customers' ability to pay their bill.

At this point, the Authority cannot reasonably estimate the duration and severity of this pandemic, which could have a material adverse impact on its results of operations, financial position, and cash flows.

### Note 11 - Risk Management

The Authority is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The Authority has established a Self-Insurance reserve to account for and finance its uninsured risks of loss for the transmission and distribution system as well as other uninsured losses. The reserve balance is \$15,000,000 for the years ended September 30, 2020 and 2019. The Self-Insurance reserve is the Authority's best estimate based upon available information and is decreased by claims paid each year.

The Authority purchases commercial insurance for all other risks of loss, including general liability, excess liability, workers' compensation, property insurance, employee health, life, and accident insurance. Settled claims have not exceeded the commercial coverage insurance in any of the past five fiscal years.

### Note 12 - Restricted Component of Net Position

Restricted net position is comprised of the following at September 30, 2020 and 2019:

	2020	 2019
Debt Service:		
Sinking Funds	\$ 5,000,000	\$ 10,000,000
Other:		
ARP Working Funds	3,735,063	 3,735,063
Total Restricted Assets	\$ 8,735,063	\$ 13,735,063

### Note 13 - Other Postemployment Benefits

The Authority provides medical, dental, and life insurance benefits to current employees and eligible retirees and their families. These benefit provisions have been established by, and may be amended by, the Authority's Board of Directors. Retirees participating in the plans offered by the Authority are required to contribute 100% of the active premiums. The plan is not funded through a trust. The Authority does not contribute any funds on behalf of the retirees. Separate other postemployment benefits financial statements are not issued.

The annual other postemployment benefit (OPEB) cost is calculated based on the actuarial valuation performed as of October 1, 2019, and a Measurement Date of September 30, 2020. The following table shows the key components of the Authority's OPEB valuation for the reporting at September 30, 2020 and 2019:

	 2020		2019
Total OPEB Liability as of the Measurement Date	\$ 4,679,235	\$	3,497,534
OPEB Expense for the Fiscal Year Ended September 30	375,637		261,677
Covered Employee Payroll	21,190,292		19,618,158
The Authority's Total OPEB Liability as a Percentage of Covered Payroll	22.08%		17.83%
At October 1, 2019, the Plan's participants consisted of:			
Covered Spouses	9		
Retirees, Beneficiaries, and Disabled Members	104		
Active Plan Members	259	_	
Total	372		

The Total OPEB Liability was determined by an actuarial valuation as of October 1, 2019, updated to September 30, 2020, using the following actuarial assumptions:

Inflation Rate	2.50%
Salary Increase Rate(s)	Varies by Service
Discount Rate	2.14%
Initial Trend Rate	7.50%
Ultimate Trend Rate	4.00%
Years to Ultimate	55

### **Discount Rate**

All future benefit payments were discounted using a high-quality municipal bond rate of 2.14%. The high-quality municipal bond rate was based on the measurement date of the S&P Municipal Bond 20 Year High Grade Rate Index as published by S&P Dow Jones Indices. The S&P Municipal 20 Year High Grade Rate Index consists of bonds in the S&P Municipal Bond Index with a maturity of 20 years. Eligible bonds must be rated at least AA by Standard and Poor's Ratings Services, Aa2 by Moody's, or AA by Fitch. If there are multiple ratings, the lowest rating is used.

### **Changes in Total OPEB Liability**

	(Decre	reases and eases) in Total EB Liability
Reporting Period Ending September 30, 2019	\$	3,497,534
Changes for the Year:		
Service Cost		97,062
Interest		137,928
Differences Between Expected and Actual Experience		334,140
Changes of Assumptions		765,942
Changes of Benefit Terms		-
Contributions – Employer		-
Benefit Payments		(153,371)
Other Changes		
Net Changes		1,181,701
Reporting Period Ending September 30, 2020	<u>\$</u>	4,679,235
	(Decre	reases and eases) in Total EB Liability
Reporting Period Ending September 30, 2018	(Decre	eases) in Total
Reporting Period Ending September 30, 2018 Changes for the Year:	(Decre	eases) in Total EB Liability
	(Decre	eases) in Total EB Liability
Changes for the Year:	(Decre	eases) in Total EB Liability 3,350,952
Changes for the Year: Service Cost	(Decre	eases) in Total EB Liability 3,350,952 107,883
Changes for the Year: Service Cost Interest	(Decre	eases) in Total <u>EB Liability</u> 3,350,952 107,883 170,601
Changes for the Year: Service Cost Interest Differences Between Expected and Actual Experience	(Decre	eases) in Total <u>EB Liability</u> 3,350,952 107,883 170,601 696,531
Changes for the Year: Service Cost Interest Differences Between Expected and Actual Experience Changes of Assumptions	(Decre	eases) in Total <u>EB Liability</u> 3,350,952 107,883 170,601 696,531
Changes for the Year: Service Cost Interest Differences Between Expected and Actual Experience Changes of Assumptions Changes of Benefit Terms Contributions – Employer Benefit Payments	(Decre	eases) in Total <u>EB Liability</u> 3,350,952 107,883 170,601 696,531
Changes for the Year: Service Cost Interest Differences Between Expected and Actual Experience Changes of Assumptions Changes of Benefit Terms Contributions – Employer Benefit Payments Other Changes	(Decre	eases) in Total <u>EB Liability</u> 3,350,952 107,883 170,601 696,531 (678,874)
Changes for the Year: Service Cost Interest Differences Between Expected and Actual Experience Changes of Assumptions Changes of Benefit Terms Contributions – Employer Benefit Payments	(Decre	eases) in Total <u>EB Liability</u> 3,350,952 107,883 170,601 696,531 (678,874)

Changes in assumptions reflect a change in the discount rate from 3.58% for the reporting period ending September 30, 2019, to 2.14% for the reporting period ending September 30, 2020, which increased the liability by approximately \$758,000. The following assumption changes are also reflected in this amount and had a combined impact of approximately \$8,000:

- Updated Projected Medical Claims and Premiums, and
- Updated Mortality Rates

### Sensitivity of the Total OPEB Liability to Changes in the Discount Rate

The following presents the Total OPEB Liability, as well as what Total OPEB Liability would be if it were calculated using a discount rate that is one percentage-point lower or one percentage-point higher than the current discount rate for the year ended September 30, 2020:

			Curre	nt Discount		
	1%	Decrease		Rate	19	% Increase
		1.14%		2.14%		3.14%
Total OPEB Liability (Asset)	\$	5,359,569	\$	4,679,235	\$	4,129,724
			Heal	thcare Cost		
	1%	Decrease	Tre	end Rates	19	% Increase
	3.0	<u>0% - 6.50%</u>	4.00	<u>)% - 7.00% </u>	5.0	00% - 8.00%
Total OPEB Liability (Asset)	\$	4,433,046	\$	4,679,235	\$	4,967,024

The following presents the Total OPEB Liability, as well as what Total OPEB Liability would be if it were calculated using a discount rate that is one percentage-point lower or one percentage-point higher than the current discount rate for the year ended September 30, 2019:

			Curr	ent Discount		
	1%	Decrease		Rate		1% Increase
		2.58%		3.58%		4.58%
Total OPEB Liability (Asset)	\$	3,942,982	\$	3,497,534	\$	3,129,567
			Hea	Ithcare Cost		
	1%	Decrease	Tı	rend Rates		1% Increase
	3.0	<u>0% - 7.00%</u>	4.0	00% - 8.00%	5	5.00% - 9.00%
Total OPEB Liability (Asset)	\$	3,306,605	\$	3,497,534	\$	3,718,180

For the year ended September 30, 2020, the Authority will recognize OPEB Expense of \$375,637.

On September 30, 2020, the Authority reported Deferred Outflows of Resources and Deferred Inflows of Resources related to OPEB from the following sources:

	(1	rred Outflows nflows) of Resources
Differences Between Expected and Actual Experience	\$	808,805
Changes of Assumptions		2,294
Total	<u>\$</u>	811,099

Amounts reported as Deferred Outflows of Resources and Deferred Inflows of Resources related to OPEB will be recognized in OPEB Expense as follows:

Year Ending September 30	
2021	\$ 130,347
2022	130,347
2023	130,347
2024	130,347
2025	130,345
Thereafter	 159,366
Total	\$ 811,099

### Note 14 - Pension Plan

### **Plan Description**

The Kissimmee Utility Authority Employees' Retirement Plan (the Plan) is a single employer defined benefit pension plan. The Plan provides for pension, death, and disability benefits. Participation in the Plan is required as a condition of employment for all full-time employees, except for the Authority Board of Directors and the President and General Manager. The Plan is subject to the provisions of Chapter 112 of the State of Florida Statutes and the oversight of the Florida Division of Retirement. The Plan is governed by a five member pension board of trustees, which consists of two members elected by the membership, two appointed by the Authority's President and General Manager, and one member is appointed by the other four members. The Plan was established by an Authority Resolution and any changes are made through the adoption of the Authority Resolution. The Authority is obligated to fund all Plan costs based upon actuarial valuations. The Authority is also authorized to establish benefit levels and the Plan's Board of Trustees approves the actuarial assumptions used in the determination of the contribution levels.

At October 1, 2019 and 2018, the Plan's participants consisted of:

October 1, 2019	October 1, 2018
245	245
187	171
14	15
42	40
5	5
59	66
552	542
	245 187 14 42 5

### **Pension Benefits**

Under the Plan, a participant's normal retirement date shall be as follows:

- 1) Tier 1 Participants: the attainment of age sixty-two (62) and the completion of ten (10) years of credited service;
- 2) Tier 2 Participants: the attainment of the age which when added to the years of credited service, equals eighty (80) years and the completion of ten (10) years of credited service; and
- 3) Tier 3 Participants: the attainment of age sixty-two (62) and the completion of ten (10) years of credited service.

Participants are entitled to annual pension benefits in accordance with the above schedule or an early retirement at age 55 with a benefit reduced by two percent for each year prior to normal retirement. A participant's normal retirement benefit shall be calculated in accordance with the following schedule:

- 1) Tier 1 Participants: two and six-tenths percent (2.6%) of average final compensation for each year of credited service;
- 2) Tier 2 Participants: two and six-tenths percent (2.6%) of average final compensation for each year of credited service; and
- 3) Tier 3 Participants: three percent (3.0%) of average final compensation for each year of credited service.

In addition to the formula benefit, early and normal retirees receive a supplemental benefit of \$300 per month to age 65 and \$25 per month thereafter.

The monthly retirement benefit shall not exceed 100 percent of the participant's average final compensation. A participant who terminates prior to five (5) continuous years of service forfeits the right to receive all benefits he/she has accumulated. However, he/she retains the right of a refund of all personal contributions made to the Plan.

Vesting in a Participant's accrued benefit based on their contributions begins at 25 percent at five (5) years of credited service and increases 15 percent per year as follows:

Credited Service	Percent
(Years)	Vested
5	25%
6	40%
7	55%
8	70%
9	85%
10	100%

### **Deferred Retirement Option Plan (DROP)**

The Plan adopted a DROP benefit on November 17, 1999. Any Plan participant who is eligible to receive a normal retirement pension may elect to participate in a DROP while continuing his/her active employment. Upon participation in the DROP, the participant becomes a retiree for all Plan purposes so that he/she ceases to accrue any further benefits under the Plan. Normal retirement payments that would have been payable to the participant as a result of retirement are accumulated and invested in the DROP to be distributed to the participant upon his/her termination of employment. Interest is earned by the participant's election of either: (1) 6.5% per annum, compounded monthly, or (2) actual net rate of investment return (total return net of commissions, management fees, and transaction costs) for the fiscal quarter. Accounts are updated quarterly. Participation in the DROP ceases for a Plan participant after 96 months.

### **Death Benefits**

For any deceased employee who had been an actively employed participant eligible for early or normal retirement, the manner of benefit payable shall be at least equal to the annuity of ten years calculated as of the date of death. The benefit payable in the event of death while in service on, or prior to, normal

retirement date is the greater of the value of a participant's accrued benefit accrued to the date of death or the smaller of 24 times a participant's average final monthly compensation at the date of death or 100 times a participant's monthly retirement income assuming retirement occurred on the date of death.

### **Disability Benefits**

A participant that has two or more years credited service and becomes totally and permanently disabled to the extent that they are unable to engage in any reasonable occupation is entitled to a disability benefit. If granted, the pension benefit will be 2.6 percent of final average compensation multiplied by years of credited service, not to exceed thirty years of credited service, but in any event, the minimum benefit shall be 25 percent of average final compensation. Disability pension will be reduced by any workers' compensation and/or social security disability benefits such that the total does not exceed 100 percent of the disability pension benefit.

### Cost of Living Increases (COLA)

Prior to 2013, the Authority was required to the review every three years the status of all retirees who were receiving payments from the Plan for the purpose of considering an ad hoc increase in benefits. In determining the adjustment, if any, the Authority considered the actuarial soundness of the Plan as determined by the most recent actuarial valuation, the prevailing rate of inflation as reflected in the Consumer Price Index, and the recommendations of the Plan's Board of Trustees. The requirement to review the appropriateness of an ad hoc COLA every three years was removed from the authorizing resolution by the Authority in February 2013. Any future ad hoc COLA's would be based on the recommendation of the Plan's Board of Trustees and current market conditions.

### **Basis of Accounting**

The accrual basis of accounting is used by the Plan. The Authority's contributions to the Plan, as calculated by the Plan's Actuary, are recognized as revenue when due and the Authority has made a formal commitment to provide the contributions. Benefits are recognized when due and payable in accordance with the terms of the Plan.

### **Custody of Assets**

Custodial and certain investment services are provided to the Plan under contracts with a custodian having trust powers in the State of Florida. The Plan's investment policies are governed by investment objectives of the Authority and the Florida State Statutes. The Authority has outlined the investment guidelines in a resolution. The Plan's Board of Trustees develops and adopts a written Investment Policy Statement (IPS) setting forth the goals and objectives of investments. The IPS is intended to complement the investment guidelines provided for in state statutes and the Authority resolution. Each investment manager has an applicable addendum to the Investment Policy that further compliments the objectives and guidelines contained in the IPS. The Plan's Board of Trustees reviews the IPS on an annual basis to determine whether any changes are necessary. Compliance with the IPS parameters is reviewed on a quarterly basis.

### **Authorized Plan Investments**

The obligations of the Plan are long-term and the investment policy is geared toward performance and return over a numbers of years. The general investment objective is to obtain a reasonable total rate of return defined as interest and dividend income plus realized and unrealized capital gains or losses commensurate with a prudent investor rule and Chapter 112 of the Florida Statutes.

Permissible investments include obligations of the U.S. Treasury and U.S. agencies, high capitalization common or preferred stocks, pooled equity funds, high quality bonds or notes, and fixed income funds. In addition, the Plan requires assets be invested with no more than 70 percent in stocks and convertible securities measured at cost.

In addition, the Plan limits investment in common stock (equity investments) as follows:

- a. No more than 5 percent at cost of an investment manager's portfolio may be invested in the common or capital stock of any single corporation.
- b. The Plan's investment in the common stock of any single foreign corporation shall not exceed 25 percent of the Plan's total value.

The following was the Plan's adopted asset allocation policy as of September 30, 2020 and 2019 (same for both years):

	Target		
Asset Class	Allocation	Range	Benchmark Index
Domestic Equity	50%	45% - 55%	Russell 3000
International Equity	15%	10% - 20%	MSCI-ACW-x U.S.
			BA/ML Domestic Matter
Broad Market Fixed Income	20%	15% - 35%	(1-10 Yr) "A" Rated and Above
Treasury Inflation Protected			
Securities (TIPS) *	5%	0% - 7%	Barclays TIPS
Real Estate	5%	0% - 15%	ODCE
Alternatives *	5%	0% - 15%	TBD
	100%		

<sup>\*</sup> Portfolio allocation and Total Fund Benchmark will default to "Broad Market Fixed Income" if these portfolios are not funded. Targets and ranges above are based on market value of total Plan assets.

The annual money-weighted rate of return on Plan investments, net of Plan investment expense, was 12.99% and 3.82% for the years ended September 30, 2020 and 2019. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

The long-term expected rate of return on plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of Plan investment expenses and inflation) are developed for each major asset class. For 2020, the inflation rate assumption of the investment advisor was 2.50%. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the Plan's target asset allocation as of September 30, 2020 and 2019, are summarized in the following table:

Asset Class	Long-Term Expected Real Rate of Return 2020
All Cap Value Equity	7.50%
Broad Growth Equity	7.50%
International Equity	8.50%
Broad Market Fixed Income	2.50%
Global Bond	3.50%
Real Estate	4.50%
	Long-Term Expected Real
Asset Class	Rate of Return 2019
All Cap Value Equity	7.50%
Broad Growth Equity	7.50%
Foreign Equity Securities	8.50%
Broad Market Fixed Income	2.50%
Global Fixed Income	3.50%
Real Estate	4.50%

The discount rate used to measure the total pension liability was 7.75%. The projection of cash flows used to determine the discount rate assumed that the Plan member contributions will be made at the current contribution rate and that the Authority's contribution will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on these assumptions, the Plan's fiduciary net position was projected to be available to make all projected future benefit payments of current Plan members. Therefore, the long-term expected rate of return on Plan investments was applied to all periods of projected benefit payments to determine the total pension liability. The following is the long-term expected rate of return for September 30, 2020 and 2019:

2020	1	% Decrease 6.75%	Cui	rent Discount Rate 7.75%	 1% Increase 8.75%
The Authority's Net Pension Liability	\$	31,882,862	\$	17,210,658	\$ 4,899,694
			Cui	rent Discount	
	1	% Decrease		Rate	1% Increase
2019		6.75%		7.75%	8.75%
The Authority's Net Pension Liability	\$	36,646,110	\$	22,587,219	\$ 10,799,937

### **Net Pension Liability**

The total pension liability was determined by an actuarial valuation as of October 1, 2019 updated to September 30, 2020, using the following actuarial assumptions applied to all measurement periods:

	2020	2019
Inflation	2.50%	2.50%
Salary Increases	6.00%	6.00%
Investment Rate of Return	7.75%	7.75%
Discount Rate	7.75%	7.75%

The measurement date is September 30, 2020. The measurement period for the pension expense and the reporting is October 1, 2019 to September 30, 2020.

		Incre	ase (Decrease)		
	Total Pension Liability (a)		an Fiduciary t Position (b)	I	Net Pension Liability (a)-(b)
Balance at September 30, 2019	\$ 120,711,380	\$	98,124,161	\$	22,587,219
Changes for a Year:					
Service Cost	2,450,011		-		2,450,011
Interest	9,310,380		-		9,310,380
Differences Between Expected and Actual Experience	1,204,601		-		1,204,601
Changes of Assumptions	(150,837)		-		(150,837)
Changes of Benefit Terms	-		-		-
Contributions - Employer	-		4,873,980		(4,873,980)
Contributions - Employee	-		356,104		(356,104)
Contributions - Buy Back	40,111		40,111		-
Net Investment Income	-		13,012,153		(13,012,153)
Benefit Payments, Including Funds of Employee Contributions	(6,054,906)		(6,054,906)		-
Administrative Expenses	-		(51,521)		51,521
Net Changes	6,799,360		12,175,921		(5,376,561)
Balance at September 30, 2020	\$ 127,510,740	\$	110,300,082	\$	17,210,658
		Incre	ase (Decrease)		
			(= 00: 00:00,		
			<u> </u>	ı	Net Pension
	Total Pension		an Fiduciary	ı	Liability
	Liability (a)	Ne	an Fiduciary t Position (b)		Liability (a)-(b)
Balance at September 30, 2018			an Fiduciary	\$	Liability
Balance at September 30, 2018 Changes for a Year:	Liability (a)	Ne	an Fiduciary t Position (b)		Liability (a)-(b)
•	Liability (a)	Ne	an Fiduciary t Position (b)		Liability (a)-(b)
Changes for a Year:	Liability (a) \$ 116,255,937	Ne	an Fiduciary t Position (b)		Liability (a)-(b) 19,932,513
Changes for a Year: Service Cost	Liability (a) \$ 116,255,937 2,394,385	Ne	an Fiduciary t Position (b)		Liability (a)-(b) 19,932,513 2,394,385
Changes for a Year: Service Cost Interest	Liability (a) \$ 116,255,937 2,394,385 8,923,763	Ne	an Fiduciary t Position (b)		Liability (a)-(b) 19,932,513 2,394,385 8,923,763
Changes for a Year: Service Cost Interest Differences Between Expected and Actual Experience	Liability (a) \$ 116,255,937 2,394,385 8,923,763	Ne	an Fiduciary t Position (b)		Liability (a)-(b) 19,932,513 2,394,385 8,923,763
Changes for a Year: Service Cost Interest Differences Between Expected and Actual Experience Changes of Assumptions	Liability (a) \$ 116,255,937  2,394,385 8,923,763 64,729	Ne	an Fiduciary t Position (b)		Liability (a)-(b) 19,932,513 2,394,385 8,923,763 64,729
Changes for a Year: Service Cost Interest Differences Between Expected and Actual Experience Changes of Assumptions Changes of Benefit Terms Contributions - Employer	Liability (a) \$ 116,255,937  2,394,385 8,923,763 64,729	Ne	an Fiduciary t Position (b) 96,323,424		Liability (a)-(b)  19,932,513  2,394,385 8,923,763 64,729  71 (4,742,955)
Changes for a Year: Service Cost Interest Differences Between Expected and Actual Experience Changes of Assumptions Changes of Benefit Terms	Liability (a) \$ 116,255,937  2,394,385 8,923,763 64,729	Ne	an Fiduciary t Position (b) 96,323,424		Liability (a)-(b)  19,932,513  2,394,385 8,923,763 64,729 - 71
Changes for a Year: Service Cost Interest Differences Between Expected and Actual Experience Changes of Assumptions Changes of Benefit Terms Contributions - Employer Contributions - Employee	Liability (a) \$ 116,255,937  2,394,385 8,923,763 64,729 - 71	Ne	an Fiduciary t Position (b) 96,323,424  4,742,955 322,012		Liability (a)-(b)  19,932,513  2,394,385 8,923,763 64,729  71 (4,742,955)
Changes for a Year: Service Cost Interest Differences Between Expected and Actual Experience Changes of Assumptions Changes of Benefit Terms Contributions - Employer Contributions - Employee Contributions - Buy Back Net Investment Income	Liability (a) \$ 116,255,937  2,394,385 8,923,763 64,729 - 71 - 82,628	Ne	an Fiduciary t Position (b) 96,323,424  4,742,955 322,012 82,628 3,729,746		Liability (a)-(b)  19,932,513  2,394,385 8,923,763 64,729 - 71 (4,742,955) (322,012)
Changes for a Year: Service Cost Interest Differences Between Expected and Actual Experience Changes of Assumptions Changes of Benefit Terms Contributions - Employer Contributions - Employee Contributions - Buy Back Net Investment Income Benefit Payments, Including Funds of Employee Contributions	Liability (a) \$ 116,255,937  2,394,385 8,923,763 64,729 - 71	Ne	an Fiduciary t Position (b) 96,323,424  4,742,955 322,012 82,628 3,729,746 (7,010,133)		Liability (a)-(b)  19,932,513  2,394,385 8,923,763 64,729 - 71 (4,742,955) (322,012)
Changes for a Year: Service Cost Interest Differences Between Expected and Actual Experience Changes of Assumptions Changes of Benefit Terms Contributions - Employer Contributions - Employee Contributions - Buy Back Net Investment Income Benefit Payments, Including Funds of Employee Contributions Administrative Expenses	Liability (a) \$ 116,255,937  2,394,385 8,923,763 64,729 - 71 - 82,628	Ne	an Fiduciary t Position (b) 96,323,424  4,742,955 322,012 82,628 3,729,746		Liability (a)-(b)  19,932,513  2,394,385 8,923,763 64,729 - 71 (4,742,955) (322,012) - (3,729,746) - 66,471
Changes for a Year: Service Cost Interest Differences Between Expected and Actual Experience Changes of Assumptions Changes of Benefit Terms Contributions - Employer Contributions - Employee Contributions - Buy Back Net Investment Income Benefit Payments, Including Funds of Employee Contributions	Liability (a) \$ 116,255,937  2,394,385 8,923,763 64,729 - 71 - 82,628 - (7,010,133)	Ne	an Fiduciary t Position (b) 96,323,424		Liability (a)-(b)  19,932,513  2,394,385 8,923,763 64,729 - 71 (4,742,955) (322,012) - (3,729,746)

The major components of the net pension liability of the Authority on September 30, 2020 and 2019, were as follows:

	2020		2019
Total Pension Liability	\$ 127,510,7	39 \$	120,711,380
Plan Fiduciary Net Position *	(110,300,0	<u>81</u> )	<u>(98,124,161</u> )
The Authority's Liability	\$ 17,210,6	<u>58</u> \$	22,587,219
Plan Fiduciary Net Position as a % of Total Pension Liability	86.50%		81.29%

<sup>\*</sup> The accompanying Plan Net Position differs from the Actuarial Plan Position for immaterial timing differences.

For the year ended September 30, 2020 and 2019, the Authority will recognize a pension expense of \$2,225,147 and \$4,014,807. On September 30, 2020 and 2019, the Authority reported Deferred Outflows of Resources and Deferred Inflows of Resources related to pensions from the following sources:

		20	20		2019						
	Deferred Outflows of Resources			Deferred Inflows Resources	C	Deferred Dutflows Resources	Deferred Inflows of Resources				
Differences Between Expected and Actual Experiences Changes of Assumptions Net Difference between Projected and	\$	1,156,121 -	\$	47,046 120,672	\$	548,570 -	\$	70,569 41			
Actual Earnings on Plan Investments		-		4,101,317		-		863,144			
Total	\$	1,156,121	\$	4,269,035	\$	548,570	\$	933,754			

Amounts reported as Deferred Outflows of Resources and Deferred Inflows of Resources related to pensions will be recognized in Pension Expense as follows:

	2020	2019
Year Ending September 30:		
2020	\$ -	\$ (781,212)
2021	(1,467,421)	(590,186)
2022	(636,081)	241,154
2023	(132,175)	745,060
2024	(877,237)	-
2025	-	-
Thereafter		-
Total	\$ (3,112,914)	\$ (385,184)

The other significant assumptions are based upon the most recent actuarial experience study dated July 13, 2015, for the period 2008-2014.

### **Designations**

A portion of the Plan's net position is designated for benefits that accrue in relation to the DROP accounts. Allocations to the DROP plan accounts for the year ended September 30, 2020, are \$2,676,877 as determined in the most recent notification of DROP balances as prepared by the Plan's actuary.

### **Actuarial Cost Method**

The Plan uses the Entry Age Normal Actuarial Cost Method for funding purposes. This method allocates future normal costs based on the earnings of each employee participant. Entry age is the employee's age nearest his birthday on October 1st following his employment. The unfunded actuarial accrued liability is not separately identified and is not, therefore, amortized under this actuarial method. Information about funded status and funding progress was prepared using the Entry Age Actuarial Cost Method and is intended to serve as a surrogate for the funded status and funding progress of the Plan.

### **Funding Policy**

The Authority is obligated to fund all Plan costs based upon actuarial valuations in accordance with Plan responsibilities. The Authority is authorized to establish benefit levels and to approve the actuarial assumptions used in the determination of contribution levels. The Authority's contribution rate for the years ended September 30, 2020, 2019, and 2018, respectively, was 23.85%, 23.89%, and 23.22% of total annual payroll. The Plan had been a non-contributory plan since 1986 and was changed to a tiered plan in April 2004. Employees currently have the option of contributing to the Plan. The employee contribution rate for the years ended September 30, 2020, 2019, and 2018, respectively, was 1.70%, 1.61%, and 1.64% of total annual payroll. The employee contribution rates are actuarially determined and are reevaluated every three years.

The Authority used regulatory accounting for GASB Statement No. 68.

### Note 15 - Other Deferred Compensation Plans

The Authority established deferred compensation plans, other than the retirement pension plan, for the benefit of its employees. Section 457 plans pursuant to Federal Internal Revenue Code (IRC) are available for employees to voluntarily defer a portion of their wages. The Authority established an IRC section 401(a) plan for employees prior to October 1, 1985, to voluntarily defer a portion of their wages. This plan is not available to anyone hired by the Authority on or after October 1, 1985. The Authority's former President and General Manager solely participates in a separate IRC section 401(a) plan in lieu of participation in the retirement pension plan. All other contributions to these plans come from participating employees.

Required supplementary information follows the notes to financial statements.



# KISSIMMEE UTILITY AUTHORITY COMPONENTS OF OPEB FOR THE YEARS ENDED SEPTEMBER 30, 2020 AND 2019

### Schedule of Changes in the Sponsor's Net OPEB Liability and Related Ratios

Reporting Period Ending Measurement Date	9/30/2020 9/30/2020			9/30/2019 9/30/2019
Total OPEB Liability				
Service Cost	\$	97,062	\$	107,883
Interest		137,928		170,601
Differences Between Expected and Actual Experience		334,140		696,531
Changes of Assumptions		765,942		(678,874)
Benefit Payments		(153,371)		(149,559)
Net Change in Total OPEB Liability		1,181,701		146,582
Total OPEB Liability - Beginning		3,497,534		3,350,952
Total OPEB Liability - Ending	\$	4,679,235	\$	3,497,534
Covered Employee Payroll Sponsor's Total OPEB Liability as a Percentage of	\$	21,190,292	\$	19,618,158
Covered Employee Payroll		22.08%		17.83%

### Notes to Schedule:

Covered Employee Payroll was projected one year forward from the valuation date for the reporting period ended September 30, 2020.

Difference Between Expected and Actual Experience. Difference Between Expected and Actual Experience reflects the impact of changes to the census data from the prior valuation to the valuation as of October 1, 2019.

Changes of Assumptions: Changes of assumptions and other inputs reflects the effects of changes in the discount rate each period. The following are the discount rates used in each period:

FY 2020	2.14%
FY 2019	3.58%
FY 2018	4.18%

The following assumption changes are also reflected:

- Updated projected medical claims and premiums, and
- Updated mortality rates.

Benefit Payments. The Plan sponsor did not provide actual net benefits paid by the Plan for the fiscal year ended on September 30, 2020. Expected net benefit payments produced by the valuation model for the same period are shown in the table above.

# KISSIMMEE UTILITY AUTHORITY SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS EMPLOYEES' RETIREMENT PLAN LAST 10 YEARS

	2020	2019	2018	2017	2016	2015	2014
Total Pension Liability							
Service Cost	\$ 2,450,011	\$ 2,394,385	\$ 2,236,364	\$ 2,153,285	\$ 2,108,098	\$ 1,946,740	\$ 1,923,754
Interest	9,310,380	8,923,763	8,581,641	8,139,836	7,701,067	7,539,096	7,120,003
Changes of Benefit Terms	-	71	-	-	251	-	-
Difference Between Expected and Actual Experience	1,204,601	64,729	(117,613)	768,026	947,882	(1,187,068)	-
Changes of Assumptions	(150,838)	-	-	-	(204)	1,110,810	-
Contributions - Buy Back	40,111	82,628	8,030	8,030	8,605	60,468	-
Benefit Payments, Including Refunds of Employee Contributions	(6,054,906)	(7,010,133)	(5,893,940)	(5,009,170)	 (5,289,022)	 (3,714,459)	(3,941,703)
Net Change in Total Pension Liability	6,799,359	 4,455,443	 4,814,482	 6,060,007	 5,476,677	5,755,587	5,102,054
Total Pension Liability - Beginning	120,711,380	116,255,937	111,441,455	105,381,448	 99,904,771	 94,149,184	89,047,130
Total Pension Liability - Ending (a)	127,510,739	120,711,380	116,255,937	111,441,455	105,381,448	99,904,771	94,149,184
Plan Fiduciary Net Position							
Contributions - Employer	4,873,980	4,742,955	4,334,806	5,068,576	5,203,612	4,735,674	3,618,757
Contributions - Employee	356,104	322,012	304,627	297,597	164,006	111,814	123,663
Contributions - Buy Back	40,111	82,628	8,030	8,030	8,605	60,468	-
Net Investment Income	13,012,153	3,729,746	9,204,443	10,919,810	7,318,037	(138,816)	6,750,566
Benefit Payments Including Refunds of Employee Contributions	(6,054,906)	(7,010,133)	(5,893,940)	(5,009,170)	(5,289,022)	(3,714,459)	(3,941,703)
Administrative Expense	(51,522)	 (66,471)	(64,683)	(56,217)	 (68,197)	 (80,276)	(62,711)
Net Change in Plan Fiduciary Net Position	 12,175,920	1,800,737	7,893,283	11,228,626	7,337,041	974,405	6,488,572
Plan Fiduciary Net Position - Beginning	98,124,161	96,323,424	88,430,141	 77,201,514	 69,864,473	 68,890,068	62,401,496
Plan Fiduciary Net Position - Ending (b)	110,300,081	98,124,161	96,323,424	88,430,140	77,201,514	69,864,473	68,890,068
Net Pension Liability - Ending (a) - (b)	\$ 17,210,658	\$ 22,587,219	\$ 19,932,513	\$ 23,011,315	\$ 28,179,934	\$ 30,040,298	\$ 25,259,116
Plan Fiduciary Net Position as a % of the Total Pension Liability	86.50%	81.29%	82.85%	79.35%	73.26%	69.93%	73.17%
Covered Employee Payroll*	\$ 20,436,411	\$ 19,851,056	\$ 18,665,630	\$ 17,875,560	\$ 18,144,502	\$ 17,981,517	\$ 16,198,556
Net Pension Liability as a % of covered Employee Payroll	84.22%	113.78%	106.79%	128.73%	155.31%	167.06%	155.93%

#### Notes to Schedule:

### Changes of Benefit Terms:

For measurement date 09/30/2019, amounts reported as changes of benefit terms resulted from the Board Resolution No. 19-01, the following changes were made:

- 1. The plan was amended to add an opt-out provision for new employees who are hired as the Authority President and General Manager.
- The member contribution rates for Tier 2 and Tier 3 were reviewed as described in the letter dated August 5, 2019.
   The member contribution rate for Tier 2 was increased from the current 2.88% rate to 3.20%.
   No change applied for Tier 3.

For measurement date 09/30/2016, amounts reported as changes of benefit terms, effective June 18, 2016, resulted from an increase in the Member Contribution Rate for Tier 2 and Tier 3 participants as follows:

- Tier 2: Increase Contribution Rate from 0.70% to 2.88%.
- Tier 3: Increase Contribution Rate from 2.60% to 4.90%.

### Changes of Assumptions:

For measurement date 09/30/2016, the inflation assumption was lowered from 3.0% to 2.5%, matching the long-term inflation assumption utilized by the Plan's investment consultant.

<sup>\*</sup>The Covered Employee Payroll numbers shown are in compliance with GASB Statement No. 82, except for the September 30, 2015 measurement period, which includes DROP payroll.

# SCHEDULE OF CONTRIBUTIONS EMPLOYEES' RETIREMENT PLAN LAST 10 YEARS

	2020	2019	2018	2017	2016	2015	2014
Actuarially Determined Contributions	\$ 4,096,177	\$ 4,728,521	\$ 4,604,811	\$ 4,558,268	\$ 4,817,365	\$ 4,735,674	\$ 3,618,757
Contributions in Relation to the Actuarially Determined Contributions	4,873,980	4,742,955	4,334,806	5,068,576	5,203,612	4,735,674	3,618,757
Contribution Deficiency (Excess)	\$ (777,803)	\$ (14,434)	\$ 270,005	\$ (510,308)	\$ (386,247)	\$ -	\$ -
Covered Employee Payroll *	\$ 20,436,411	\$ 19,851,056	\$ 18,665,630	\$ 17,875,560	\$ 18,144,502	\$ 17,981,517	\$ 16,198,556
Contributions as a % of Covered Employee Payroll	23.85%	23.89%	23.22%	28.35%	28.68%	26.34%	22.34%

### Notes to Schedule:

\* The Covered Employee Payroll numbers shown are in compliance with GASB Statement No. 82, except for September 30, 2015 measurement period, which included DROP payroll.

Valuation Date: October 1, 2019

Actuarially determined contribution rates are calculated as of October 1, one year prior to the end of the fiscal year in which contributions are reported.

#### Methods and Assumptions Used to Determine Contributions Rates:

Mortality Rate: Healthy Active Lives: Mortality Table - RP2000 Generational with Scale BB, with collar and annuitant adjustments as follows:

Males - 50% Annuitant White Collar, 50% Annuitant Blue Collar

Females - 100% Annuitant White Collar

Healthy Inactive Lives:

Males - RP2000 Generational, 50% Annuitant White Collar, 50% Annuitant Blue Collar, Scale BB

Females - RP2000 Generational, 100% Annuitant White Collar, Scale BB

Disabled Lives: Mortality Table - RP2000 without projections, with the following adjustments:

Males - 100% Disabled Male with Four Year Setback

Females - 100% Disabled Female with Two Year Set Forward

The assumed rates of mortality are mandated by Chapter 2015-157 Laws of Florida. This law mandates the use of the assumption used in either of the two most recent valuations of the Florida Retirement System (FRS). The above rates are those outlined in Milliman's July 1, 2016, FRS valuation report for other than special risk employees. We feel this assumption sufficiently accommodates future mortality.

The above described mortality assumption rates were mandated by Chapter 2015-157, Laws of Florida. This law mandates the use of the assumptions used in either of the two most recent valuations of the FRS. The above rates are those outlined in Milliman's July 1, 2019 FRS valuation report for non-special-risk employees, with appropriate risk and collar adjustments made based on plan demographics. We feel this assumption sufficiently accommodates future mortality improvements.

Interest Rate: 7.75% per year compounded annually, net of investment related expenses. This is supported by the target asset class allocation of the trust and the expected long-term return by asset class.

Retirement Age: Age 62 and the completion of 10 year of service (date when age plus service equals 80 for Tier 2 Members). This is based on the results of an experience study for the period 2008-2014.

Early Retirement: Commencing with the earliest Early Retirement Age (55 with 10 years of Credited Service). Members are assumed to retire with an immediate subsidized benefit at the rate of 10% per year.

This is based on the results of an experience study for the period 2008-2014.

Salary Increases: 6.0% per year for the first ten years of Credited Service, reducing to 3.5% per year for Credited Service greater than ten years. This is based on the results of an experience study for the period

2008-2014.

Disability Rates: See table below. These disability rates are consistent with other non-special-risk Florida public pension plans.

Age	% Becoming Disabled During the Year
20	0.03%
30	0.04%
40	0.07%
50	0.18%
60	0.90%
53	

### KISSIMMEE UTILITY AUTHORITY SCHEDULE OF CONTRIBUTIONS EMPLOYEES' RETIREMENT PLAN LAST 10 YEARS

**Termination Rates:** 

This is based on the results of an experience study for the period 2008 – 2014.

	Normal Retirement		Termination
Tier	Date (Age/Service)Benefit Accrual Rate	<b>Credited Service</b>	Probability
1	62/10 2.60%	Less than 10 years	8.5%
		10-14 years	7.0%
		15-19 years	2.0%
		20 or more years	0.0%
	Age Plus Svc.		
2	Equals 80 2.60%	Less than 10 years	5.5%
		10 or more years	3.0%
3	62/10 3.00%	Less than 10 years	5.5%
		10 or more years	3.0%

This is based on the results of an experience study for the period 2008 – 2014.

Payroll Growth:

None for amortization of the Unfunded Actuarial Accrued Liability. This assumption cannot exceed the ten-year average growth, in compliance with Part VII of Chapter 112, Florida Statutes.

Funding Method:

Entry Age Normal Actuarial Cost Method

Inflation Assumption:

2.5% for Internal Revenue Code 415 and 401(a)(17) benefit limits. This is consistent with long-term inflation expected by the Plan's Investment Consultant.

Asset Valuation:

Each year, the prior Actuarial Value of Assets is brought forward utilizing the historical geometric 4-year average Market Value return. It is possible that over time this technique will produce

an insignificant bias above or below Market Value.

# KISSIMMEE UTILITY AUTHORITY COMPONENTS OF PENSION EXPENSE FOR THE YEARS ENDED SEPTEMBER 30, 2020 AND 2019

	Net Pension Liability	Deferred Inflows	Deferred Outflows	Pension Expense
Beginning Balance as of October 1, 2018	\$ 19,932,513	\$ 4,830,167	\$ 1,062,129	\$ -
Total Pension Liability Factors:				
Service Cost	2,394,385	-	-	2,394,385
Interest	8,923,763	-	-	8,923,763
Changes in Benefit Terms	71	-	-	71
Contributions - Buy Back	82,628	-	-	82,628
Differences Between Expected and Actual Experience				
with Regard to Economic or Demographic Assumptions	64,729	(2.50.007)	64,729	-
Current Year Amortization of Experience Difference	-	(260,937)	(356,126)	95,189
Change in Assumptions about Future Economic or				
Demographic Factors or Other Inputs	-	- (41)	(222.462)	- 222 424
Current Year Amortization of Changes in Assumptions	(7,010,133)	(41)	(222,162)	222,121
Benefit Payments Net Change	4,455,443	(260,978)	(513,559)	11,718,157
Net Change	4,455,445	(200,978)	(515,559)	11,/10,15/
Plan Fiduciary Net Position:				
Contributions - Employer	4,742,955	-	-	-
Contributions - Employee	322,012	-	-	322,012
Contributions - Buy Back	82,628	-	-	82,628
Net Investment Income	7,390,316	-	-	7,390,316
Differences Between Projected and Actual Earnings on	(2,660,570)		2 660 570	
Pension Plan Investments	(3,660,570)	- (4.045.000)	3,660,570	(25.425)
Current Year Amortization	- (7.010.122)	(1,845,889)	(1,871,024)	(25,135)
Benefit Payments, Including Refund of Employee Contributions	(7,010,133)	-	-	- (CC 471)
Administrative Expenses Investment Income Netted	(66,471)	- (1 700 E46)	(1,789,546)	(66,471)
	1,800,737	(1,789,546)	(1,789,546)	7,703,350
Net Change Ending Balance as of September 30, 2019	\$ 22,587,219	(3,635,435)	\$ 548,570	\$ 4,014,807
Enamy Salance as of september 50, 2015	<del>ϕ</del>	<del>y</del> 333,731	<del>y</del> 310,370	<del>y</del> 1,011,007
	Net Pension Liability	Deferred Inflows	Deferred Outflows	Pension Expense
Beginning Balance as of October 1, 2019	Net Pension Liability \$ 22,587,219	Inflows	Outflows	Pension Expense \$ -
Beginning Balance as of October 1, 2019 Total Pension Liability Factors:	Liability			Expense
	Liability	Inflows	Outflows	Expense
Total Pension Liability Factors:	Liability \$ 22,587,219	Inflows	Outflows	Expense -
Total Pension Liability Factors: Service Cost	\$ 22,587,219 2,450,011	Inflows	Outflows	\$ - 2,450,011
Total Pension Liability Factors: Service Cost Interest	\$ 22,587,219 2,450,011	Inflows	Outflows	\$ - 2,450,011
Total Pension Liability Factors: Service Cost Interest Changes in Benefit Terms	\$ 22,587,219 \$ 22,587,219 2,450,011 9,310,380	Inflows	Outflows	\$ 2,450,011 9,310,380
Total Pension Liability Factors: Service Cost Interest Changes in Benefit Terms Contributions - Buy Back Differences Between Expected and Actual Experience with Regard to Economic or Demographic Assumptions	\$ 22,587,219 \$ 22,587,219 2,450,011 9,310,380	\$ 933,754	Outflows  \$ 548,570  1,204,601	\$ 2,450,011 9,310,380
Total Pension Liability Factors: Service Cost Interest Changes in Benefit Terms Contributions - Buy Back Differences Between Expected and Actual Experience with Regard to Economic or Demographic Assumptions Current Year Amortization of Experience Difference	\$ 22,587,219 \$ 22,587,219 2,450,011 9,310,380 - 40,111	Inflows	Outflows  \$ 548,570	\$ 2,450,011 9,310,380
Total Pension Liability Factors: Service Cost Interest Changes in Benefit Terms Contributions - Buy Back Differences Between Expected and Actual Experience with Regard to Economic or Demographic Assumptions Current Year Amortization of Experience Difference Change in Assumptions about Future Economic or	\$ 22,587,219 2,450,011 9,310,380 - 40,111 1,204,601	\$ 933,754 (23,523)	Outflows  \$ 548,570  1,204,601	\$ 2,450,011 9,310,380 - 40,111
Total Pension Liability Factors:  Service Cost Interest Changes in Benefit Terms Contributions - Buy Back Differences Between Expected and Actual Experience with Regard to Economic or Demographic Assumptions Current Year Amortization of Experience Difference Change in Assumptions about Future Economic or Demographic Factors or Other Inputs	\$ 22,587,219 \$ 22,587,219 2,450,011 9,310,380 - 40,111	Inflows   933,754	Outflows  \$ 548,570  1,204,601	\$ 2,450,011 9,310,380 - 40,111 - 573,525
Total Pension Liability Factors: Service Cost Interest Changes in Benefit Terms Contributions - Buy Back Differences Between Expected and Actual Experience with Regard to Economic or Demographic Assumptions Current Year Amortization of Experience Difference Change in Assumptions about Future Economic or Demographic Factors or Other Inputs Current Year Amortization of Changes in Assumptions	\$ 22,587,219 2,450,011 9,310,380 - 40,111 1,204,601 - (150,838)	\$ 933,754 (23,523)	Outflows  \$ 548,570  1,204,601	\$ 2,450,011 9,310,380 - 40,111
Total Pension Liability Factors: Service Cost Interest Changes in Benefit Terms Contributions - Buy Back Differences Between Expected and Actual Experience with Regard to Economic or Demographic Assumptions Current Year Amortization of Experience Difference Change in Assumptions about Future Economic or Demographic Factors or Other Inputs Current Year Amortization of Changes in Assumptions Benefit Payments	\$ 22,587,219 2,450,011 9,310,380 - 40,111 1,204,601 - (150,838) - (6,054,906)	Inflows   \$ 933,754	Outflows  \$ 548,570  1,204,601 (597,048)	\$ - 2,450,011 9,310,380 - 40,111 - 573,525 - (30,207)
Total Pension Liability Factors: Service Cost Interest Changes in Benefit Terms Contributions - Buy Back Differences Between Expected and Actual Experience with Regard to Economic or Demographic Assumptions Current Year Amortization of Experience Difference Change in Assumptions about Future Economic or Demographic Factors or Other Inputs Current Year Amortization of Changes in Assumptions	\$ 22,587,219 2,450,011 9,310,380 - 40,111 1,204,601 - (150,838)	Inflows   933,754	Outflows  \$ 548,570  1,204,601	\$ 2,450,011 9,310,380 - 40,111 - 573,525
Total Pension Liability Factors: Service Cost Interest Changes in Benefit Terms Contributions - Buy Back Differences Between Expected and Actual Experience with Regard to Economic or Demographic Assumptions Current Year Amortization of Experience Difference Change in Assumptions about Future Economic or Demographic Factors or Other Inputs Current Year Amortization of Changes in Assumptions Benefit Payments	\$ 22,587,219 2,450,011 9,310,380 - 40,111 1,204,601 - (150,838) - (6,054,906)	Inflows   \$ 933,754	Outflows  \$ 548,570  1,204,601 (597,048)	\$ - 2,450,011 9,310,380 - 40,111 - 573,525 - (30,207)
Total Pension Liability Factors:  Service Cost Interest Changes in Benefit Terms Contributions - Buy Back Differences Between Expected and Actual Experience with Regard to Economic or Demographic Assumptions Current Year Amortization of Experience Difference Change in Assumptions about Future Economic or Demographic Factors or Other Inputs Current Year Amortization of Changes in Assumptions Benefit Payments Net Change	\$ 22,587,219 2,450,011 9,310,380 - 40,111 1,204,601 - (150,838) - (6,054,906)	Inflows   \$ 933,754	Outflows  \$ 548,570  1,204,601 (597,048)	\$ - 2,450,011 9,310,380 - 40,111 - 573,525 - (30,207)
Total Pension Liability Factors:  Service Cost Interest Changes in Benefit Terms Contributions - Buy Back Differences Between Expected and Actual Experience with Regard to Economic or Demographic Assumptions Current Year Amortization of Experience Difference Change in Assumptions about Future Economic or Demographic Factors or Other Inputs Current Year Amortization of Changes in Assumptions Benefit Payments Net Change Plan Fiduciary Net Position:	\$ 22,587,219 2,450,011 9,310,380 - 40,111 1,204,601 - (150,838) - (6,054,906) 6,799,359	Inflows   \$ 933,754	Outflows  \$ 548,570  1,204,601 (597,048)	\$ - 2,450,011 9,310,380 - 40,111 - 573,525 - (30,207)
Total Pension Liability Factors:  Service Cost Interest Changes in Benefit Terms Contributions - Buy Back Differences Between Expected and Actual Experience with Regard to Economic or Demographic Assumptions Current Year Amortization of Experience Difference Change in Assumptions about Future Economic or Demographic Factors or Other Inputs Current Year Amortization of Changes in Assumptions Benefit Payments Net Change Plan Fiduciary Net Position: Contributions - Employer	\$ 22,587,219 2,450,011 9,310,380 - 40,111 1,204,601 - (150,838) - (6,054,906) 6,799,359 4,873,980	Inflows   \$ 933,754	Outflows  \$ 548,570  1,204,601 (597,048)	\$ - 2,450,011 9,310,380 - 40,111 - 573,525 - (30,207) - 12,343,820
Total Pension Liability Factors:  Service Cost Interest Changes in Benefit Terms Contributions - Buy Back Differences Between Expected and Actual Experience with Regard to Economic or Demographic Assumptions Current Year Amortization of Experience Difference Change in Assumptions about Future Economic or Demographic Factors or Other Inputs Current Year Amortization of Changes in Assumptions Benefit Payments Net Change Plan Fiduciary Net Position: Contributions - Employer Contributions - Employee	\$ 22,587,219 2,450,011 9,310,380 - 40,111 1,204,601 - (150,838) - (6,054,906) 6,799,359 4,873,980 356,104	Inflows   \$ 933,754	Outflows  \$ 548,570  1,204,601 (597,048)	\$ 2,450,011 9,310,380 - 40,111 - 573,525 - (30,207) - 12,343,820
Total Pension Liability Factors:  Service Cost Interest Changes in Benefit Terms Contributions - Buy Back Differences Between Expected and Actual Experience with Regard to Economic or Demographic Assumptions Current Year Amortization of Experience Difference Change in Assumptions about Future Economic or Demographic Factors or Other Inputs Current Year Amortization of Changes in Assumptions Benefit Payments Net Change Plan Fiduciary Net Position: Contributions - Employer Contributions - Employee Contributions - Buy Back	\$ 22,587,219 2,450,011 9,310,380 - 40,111 1,204,601 - (150,838) - (6,054,906) 6,799,359 4,873,980 356,104 40,111	Inflows   \$ 933,754	Outflows  \$ 548,570  1,204,601 (597,048)	\$ - 2,450,011 9,310,380 - 40,111 - 573,525 - (30,207) - 12,343,820 - 356,104 40,111
Total Pension Liability Factors:  Service Cost Interest Changes in Benefit Terms Contributions - Buy Back Differences Between Expected and Actual Experience with Regard to Economic or Demographic Assumptions Current Year Amortization of Experience Difference Change in Assumptions about Future Economic or Demographic Factors or Other Inputs Current Year Amortization of Changes in Assumptions Benefit Payments Net Change Plan Fiduciary Net Position: Contributions - Employer Contributions - Employee Contributions - Buy Back Net Investment Income	\$ 22,587,219 2,450,011 9,310,380 - 40,111 1,204,601 - (150,838) - (6,054,906) 6,799,359 4,873,980 356,104 40,111	Inflows   \$ 933,754	Outflows  \$ 548,570  1,204,601 (597,048)	\$ - 2,450,011 9,310,380 - 40,111 - 573,525 - (30,207) - 12,343,820 - 356,104 40,111
Total Pension Liability Factors: Service Cost Interest Changes in Benefit Terms Contributions - Buy Back Differences Between Expected and Actual Experience with Regard to Economic or Demographic Assumptions Current Year Amortization of Experience Difference Change in Assumptions about Future Economic or Demographic Factors or Other Inputs Current Year Amortization of Changes in Assumptions Benefit Payments Net Change Plan Fiduciary Net Position: Contributions - Employer Contributions - Employee Contributions - Buy Back Net Investment Income Differences Between Projected and Actual Earnings on Pension Plan Investments Current Year Amortization	\$ 22,587,219  2,450,011 9,310,380  40,111  1,204,601  (150,838)  (6,054,906) 6,799,359  4,873,980 356,104 40,111 7,572,219 5,439,934	Inflows   \$ 933,754	Outflows  \$ 548,570  1,204,601 (597,048)	\$ - 2,450,011 9,310,380 - 40,111 - 573,525 - (30,207) - 12,343,820 - 356,104 40,111
Total Pension Liability Factors: Service Cost Interest Changes in Benefit Terms Contributions - Buy Back Differences Between Expected and Actual Experience with Regard to Economic or Demographic Assumptions Current Year Amortization of Experience Difference Change in Assumptions about Future Economic or Demographic Factors or Other Inputs Current Year Amortization of Changes in Assumptions Benefit Payments Net Change Plan Fiduciary Net Position: Contributions - Employer Contributions - Employee Contributions - Buy Back Net Investment Income Differences Between Projected and Actual Earnings on Pension Plan Investments Current Year Amortization Benefit Payments, Including Refund of Employee Contributions	Liability \$ 22,587,219  2,450,011 9,310,380  40,111  1,204,601  (150,838)  (6,054,906)  6,799,359  4,873,980 356,104 40,111 7,572,219  5,439,934  (6,054,906)	Inflows   \$ 933,754	Outflows \$ 548,570	\$ - 2,450,011 9,310,380 - 40,111 - 573,525 - (30,207) - 12,343,820 - 356,104 40,111 7,572,219 - 2,201,761
Total Pension Liability Factors: Service Cost Interest Changes in Benefit Terms Contributions - Buy Back Differences Between Expected and Actual Experience with Regard to Economic or Demographic Assumptions Current Year Amortization of Experience Difference Change in Assumptions about Future Economic or Demographic Factors or Other Inputs Current Year Amortization of Changes in Assumptions Benefit Payments Net Change Plan Fiduciary Net Position: Contributions - Employer Contributions - Employee Contributions - Buy Back Net Investment Income Differences Between Projected and Actual Earnings on Pension Plan Investments Current Year Amortization Benefit Payments, Including Refund of Employee Contributions Administrative Expenses	\$ 22,587,219  2,450,011 9,310,380  40,111  1,204,601  (150,838)  (6,054,906) 6,799,359  4,873,980 356,104 40,111 7,572,219 5,439,934	Inflows   \$ 933,754	Outflows \$ 548,570	\$ - 2,450,011 9,310,380 - 40,111 - 573,525 - (30,207) - 12,343,820 - 356,104 40,111 7,572,219
Total Pension Liability Factors: Service Cost Interest Changes in Benefit Terms Contributions - Buy Back Differences Between Expected and Actual Experience with Regard to Economic or Demographic Assumptions Current Year Amortization of Experience Difference Change in Assumptions about Future Economic or Demographic Factors or Other Inputs Current Year Amortization of Changes in Assumptions Benefit Payments Net Change Plan Fiduciary Net Position: Contributions - Employer Contributions - Employee Contributions - Buy Back Net Investment Income Differences Between Projected and Actual Earnings on Pension Plan Investments Current Year Amortization Benefit Payments, Including Refund of Employee Contributions Administrative Expenses Investment Income Netted	\$ 22,587,219  2,450,011 9,310,380  40,111  1,204,601  (150,838)  (6,054,906) 6,799,359  4,873,980 356,104 40,111 7,572,219 5,439,934  (6,054,906) (51,522)	Inflows   \$ 933,754	Outflows \$ 548,570	\$ - 2,450,011 9,310,380 - 40,111 - 573,525 - (30,207) - 12,343,820 - 356,104 40,111 7,572,219 - 2,201,761 - (51,522)
Total Pension Liability Factors:  Service Cost Interest Changes in Benefit Terms Contributions - Buy Back Differences Between Expected and Actual Experience with Regard to Economic or Demographic Assumptions Current Year Amortization of Experience Difference Change in Assumptions about Future Economic or Demographic Factors or Other Inputs Current Year Amortization of Changes in Assumptions Benefit Payments Net Change Plan Fiduciary Net Position: Contributions - Employer Contributions - Employee Contributions - Buy Back Net Investment Income Differences Between Projected and Actual Earnings on Pension Plan Investments Current Year Amortization Benefit Payments, Including Refund of Employee Contributions Administrative Expenses	Liability \$ 22,587,219  2,450,011 9,310,380  40,111  1,204,601  (150,838)  (6,054,906)  6,799,359  4,873,980 356,104 40,111 7,572,219  5,439,934  (6,054,906)	Inflows   \$ 933,754	Outflows \$ 548,570	\$ - 2,450,011 9,310,380 - 40,111 - 573,525 - (30,207) - 12,343,820 - 356,104 40,111 7,572,219 - 2,201,761

## KISSIMMEE UTILITY AUTHORITY SCHEDULE OF INVESTMENT RETURNS

#### **Annual Money-Weighted Rate of Return Net of Investment Expense Fiscal Year-End** September 30, 2020 12.99% September 30, 2019 3.82% September 30, 2018 10.24% September 30, 2017 13.68% September 30, 2016 10.13% September 30, 2015 -0.20% September 30, 2014 10.52%



## **PURVIS GRAY**

# 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 Kissimmee Utility Authority Kissimmee, Florida

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 business-type activities, the major fund, and aggregate remaining fund information of the Kissimmee Utility Authority (the Authority) as of and for the year ended September 30, 2020, and the related notes to the financial statements, which collectively comprise the Authority's basic financial statements, and have issued our report thereon dated January 19, 2021.

### **Internal Control Over Financial Reporting**

In planning and performing our audit of the financial statements, we considered the Authority'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 opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Authority's internal control. Accordingly, we do not express an opinion on the effectiveness of the Authority's internal control.

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

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

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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

### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the Authority's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, non-compliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of non-compliance 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 Authority'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 Authority's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

January 19, 2021

Purvis Dray

Ocala, Florida

# KISSIMMEE UTILITY AUTHORITY KISSIMMEE, FLORIDA SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

Federal Grantor/Pass-Through Grantor/Program or Cluster	Federal CFDA Number	Pass-Through Entity Identifying Number	Ex	Total spenditures
United States Department of Homeland Security/FEMA				
Florida Division of Emergency Management Disaster Grants - Public Assistance (Category F)	97.036	PW#7117	\$	1,089,255
Disaster Grants - Public Assistance (Category 7)	97.036	PW#78185	Y	74,340
Disaster Grants - Public Assistance (Category B)	97.036	PW#7265		276,514
Total Disaster Grants - Public Assistance				1,440,109
Total Expenditures of Federal Awards			\$	1,440,109

The notes below are an integral part of this Schedule.

### Notes:

- (1) Basis of Presentation. The accompanying Schedule of Expenditures of Federal Awards (Schedule) includes the Federal award activity of the Kissimmee Utility Authority (the Authority) under programs of the Federal Government for the fiscal year ended September 30, 2020. The information in this Schedule is presented in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of the Authority, it is not intended to, and does not, present the financial position or changes in net position.
- (2) Summary of Significant Accounting Policies. Expenditures reported on the Schedule are reported on the modified accrual basis of accounting. Such expenditures are recognized following the cost principles contained in the Uniform Guidance, wherein certain types of expenditures are not allowable or are limited as to reimbursement.
- (3) Indirect Cost Rate. The Authority has not elected to use the 10 percent de minimis cost rate allowed under the Uniform Guidance.

## **PURVIS GRAY**

## INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR FEDERAL PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE

Board of Directors Kissimmee Utility Authority Kissimmee, Florida

### **Report on Compliance for Each Major Federal Program**

We have audited the Kissimmee Utility Authority's (the Authority) compliance with the types of compliance requirements described in the OMB *Compliance Supplement* that could have a direct and material effect on each of the Authority's major federal programs for the year ended September 30, 2020. The Authority's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

### Management's Responsibility

Management is responsible for compliance with federal statutes, regulations, and the terms and conditions of its federal awards applicable to its federal programs.

### **Auditor's Responsibility**

Our responsibility is to express an opinion on compliance for each of the Authority's major federal programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Those standards and the Uniform Guidance require that we plan and perform the audit to obtain reasonable assurance about whether non-compliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the Authority's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination of the Authority's compliance.

### **Opinion on Each Major Federal Program**

In our opinion, the Authority complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended September 30, 2020.

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## INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR FEDERAL PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE

### **Report on Internal Control over Compliance**

Management of the Authority is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the Authority's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the Authority's internal control over compliance.

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

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

January 19, 2021 Ocala, Florida

Purvis Dray

## KISSIMMEE UTILITY AUTHORITY KISSIMMEE, FLORIDA SCHEDULE OF FINDINGS AND QUESTIONED COSTS

### **SECTION I - SUMMARY OF AUDITOR'S RESULTS**

### **Financial Statements**

Type of Auditor's Report Issued on Whether the Financial Statements Audited were Prepared in Accordance with Generally Accepted Accounting Principals:

Unmodified

Internal Control Over Financial Reporting:

Material weakness(es) identified?

Significant deficiency(ies) identified?

Non-compliance material to financial statements noted? No

**Federal Awards** 

Internal Control Over the Major Federal Program:

Material weakness(es) identified?

Significant deficiency(ies) identified?

None reported

Type of Auditor's Report Issued on Compliance for

the Major Federal Program: Unmodified

Any audit findings disclosed that are required to be

reported in accordance with 2 CFR 200.516(a)?

Identification of the Major Federal Program:

CFDA Numbers: Name of Federal Program or Cluster:

97.036 Title I Grants to Local Educational

Agencies

Dollar Threshold Used to Distinguish Between

Type A and Type B Programs: \$750,000

Auditee qualified as low risk auditee? No

# KISSIMMEE UTILITY AUTHORITY KISSIMMEE, FLORIDA SCHEDULE OF FINDINGS AND QUESTIONED COSTS

### **SECTION II - FEDERAL AWARDS FINDINGS AND QUESTIONED COSTS**

## <u>Findings and Questioned Costs for Major Federal Programs Required to be Reported Under Section .516(a)</u> of the Uniform Guidance

The audit disclosed no findings which are required to be reported under Section .516(a) of the Uniform Guidance.

### **Prior Audit Findings**

There were no prior year audit findings.

## **PURVIS GRAY**

### **MANAGEMENT LETTER**

Board of Directors Kissimmee Utility Authority Kissimmee, Florida

### **Report on the Financial Statements**

We have audited the financial statements of the Kissimmee Utility Authority (the Authority) as of and for the fiscal year ended September 30, 2020, and have issued our report thereon dated January 19, 2021.

### **Auditor's Responsibility**

We conducted our audit in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance); and Chapter 10.550, *Rules of the Florida Auditor General*.

### **Other Reporting Requirements**

We have issued our Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of the Financial Statements Performed in Accordance with *Government Auditing Standards;* Independent Auditor's Report on Compliance for Each Major Federal Program and State Project and on Internal Control over Compliance; and Independent Accountant's Report on an examination conducted in accordance with the American Institute of Certified Public Accountants Professional Standards, AT-C Section 315, regarding compliance requirements in accordance with Chapter 10.550, *Rules of the Auditor General*. Disclosures in those reports, which are dated January 19, 2021, should be considered in conjunction with this management letter.

### **Prior Audit Findings**

Section 10.554(1)(i)1., Rules of the Auditor General, requires that we determine whether or not corrective actions have been taken to address findings and recommendations made in the preceding financial audit report. There were no recommendations made in the preceding financial audit report.

### Official Title and Legal Authority

Section 10.554(1)(i)4., Rules of the Auditor General, requires that the name or official title and legal authority for the primary government and each component unit of the reporting entity be disclosed in this management letter, unless disclosed in the notes to the financial statements. This information has been disclosed in Note 1 of the Authority's September 30, 2020, financial statements. There are no component units related to the Authority.

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### **MANAGEMENT LETTER**

### **Financial Condition and Management**

Sections 10.554(1)(i)5.a. and 10.556(7), *Rules of the Auditor General*, require us to apply appropriate procedures and communicate the results of our determination as to whether or not the Authority has met one or more of the conditions described in Section 218.503(1), Florida Statutes, and to identify the specific condition(s) met. In connection with our audit, we determined that the Authority did not meet any of the conditions described in Section 218.503(1), Florida Statutes.

Pursuant to Sections 10.554(1)(i)5.b. and 10.556(8), *Rules of the Auditor General*, we applied financial condition assessment procedures for the Authority. It is management's responsibility to monitor the Authority's financial condition, and our financial condition assessment was based in part on representations made by management and review of financial information provided by same. Our audit noted no findings of deteriorating financial condition required to be reported.

Section 10.554(1)(i)2., *Rules of the Auditor General*, requires that we communicate any recommendations to improve financial management. In connection with our audit, we did not have any such recommendations.

### **Additional Matters**

Section 10.554(1)(i)3., Rules of the Auditor General, requires us to communicate non-compliance with provisions of contracts or grant agreements, or abuse, that have occurred, or are likely to have occurred, that have an effect on the financial statements that is less than material but warrants the attention of those charged with governance. In connection with our audit, we did not have any such findings.

### **Purpose of this Letter**

Our management letter is intended solely for the information and use of the Legislative Auditing Committee, members of the Florida Senate and the Florida House of Representatives, the Florida Auditor General, federal and other applicable (granting) agencies, the Authority's Board of Directors, and applicable management, and is not intended to be, and should not be, used by anyone other than these specified parties.

We wish to take this opportunity to thank you and your staff for the cooperation and courtesies extended to us during the course of our audit. Please let us know if you have any questions or comments concerning this letter, our accompanying reports, or other matters.

January 19, 2021 Ocala, Florida

Purvis Dray

## **PURVIS GRAY**

## INDEPENDENT ACCOUNTANT'S REPORT ON COMPLIANCE WITH FLORIDA STATUTE SECTION 218.415 – INVESTMENTS OF PUBLIC FUNDS

Board of Directors Kissimmee Utility Authority Kissimmee, Florida

### **Report on Compliance**

We have examined the Kissimmee Utility Authority (the Authority) compliance with the requirements of Section 218.415, Florida Statutes, as of and for the year ended September 30, 2020, as required by Section 10.556(10)(a), Rules of the Auditor General.

### Management's Responsibility

Management is responsible for the Authority's compliance with those requirements.

### **Auditor's Responsibility**

Our responsibility is to express an opinion on the Authority's compliance based on our examination.

Our examination was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants and, accordingly, included examining, on a test basis, evidence about the Authority's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our examination provides a reasonable basis for our opinion. Our examination does not provide a legal determination on the Authority's compliance with specified requirements.

### **Opinion**

In our opinion, the Authority complied, in all material respects, with the aforementioned requirements for the year ended September 30, 2020.

### **Restriction on Use**

This report is intended solely for the information and use of the Legislative Auditing Committee, members of the Florida Senate and the Florida House of Representatives, the Florida Auditor General, the Authority, its management, and is not intended to be, and should not be, used by anyone other than these specified parties.

Purvis Dray January 19, 2021 Ocala, Florida

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