



#### CITY OF JACKSON JACKSON COUNTY DECEMBER 31, 2018

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#### INDEPENDENT AUDITOR'S REPORT

City of Jackson Jackson County P.O. Box 1090 Jackson, Ohio 45640

To the City Council:

#### Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the City of Jackson, Jackson County, Ohio (the City), as of and for the year ended December 31, 2018, and the related notes to the financial statements, which collectively comprise the City's basic financial statements as listed in the Table of Contents.

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

Management is responsible for preparing and fairly presenting these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes designing, implementing, and maintaining internal control relevant to preparing and fairly presenting financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility

Our responsibility is to opine on these financial statements based on our audit. We audited in accordance with auditing standards generally accepted in the United States of America and the financial audit standards in the Comptroller General of the United States' *Government Auditing Standards*. Those standards require us to plan and perform the audit to reasonably assure the financial statements are free from material misstatement.

An audit requires obtaining evidence about financial statement amounts and disclosures. The procedures selected depend on our judgment, including assessing the risks of material financial statement misstatement, whether due to fraud or error. In assessing those risks, we consider internal control relevant to the City's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not to the extent needed to opine on the effectiveness of the City's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of management's accounting policies and the reasonableness of their significant accounting estimates, as well as our evaluation of the overall financial statement presentation.

We believe the audit evidence we obtained is sufficient and appropriate to support our audit opinion.

#### **Opinion**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund,

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City of Jackson Jackson County Independent Auditor's Report Page 2

and the aggregate remaining fund information of the City of Jackson, Jackson County, Ohio, as of December 31, 2018, and the respective changes in financial position and, where applicable, cash flows thereof and the respective budgetary comparisons for the General Fund thereof for the year then ended in accordance with the accounting principles generally accepted in the United States of America.

#### Emphasis of Matter

As discussed in Note 3 to the financial statements, during 2018, the City adopted new accounting guidance in Governmental Accounting Standards Board (GASB) Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other than Pensions. Further, the City restated the January 1, 2018 net position increasing Governmental Activities and decreasing Business-Type Activities and the Sewer Fund by \$620,000 related to a prior period receivable. We did not modify our opinion regarding this matter.

#### Other Matters

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require this presentation to include Management's Discussion and Analysis, and the Schedules of Net Pension and Other Post-Employment Benefit Liabilities, and Pension and Other Post-Employment Benefit Contributions listed in the Table of Contents, to supplement the basic financial statements. Although this information is not part of the basic financial statements, the Governmental Accounting Standards Board considers it essential for placing the basic financial statements in an appropriate operational, economic, or historical context. We applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, consisting of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, to the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not opine or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to opine or provide any other assurance.

#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated November 19, 2019, on our consideration of the City's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. That report describes the scope of our internal control testing over financial reporting and compliance, and the results of that testing, and does not opine on 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 City's internal control over financial reporting and compliance.

Keith Faber Auditor of State Columbus, Ohio

November 19, 2019

#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED DECEMBER 31, 2018

The management's discussion and analysis of the City of Jackson's (the "City") financial performance provides an overall review of the City's financial activities for the year ended December 31, 2018. The intent of this discussion and analysis is to look at the City's financial performance as a whole; readers should also review the basic financial statements and the notes to the basic financial statements to enhance their understanding of the City's financial performance.

#### **Financial Highlights**

Key financial highlights for 2018 are as follows:

- The total net position of the City increased \$4,449,933 from the 2017's restated total net position. Net position of governmental activities increased \$1,531,904 or 14.43% from the 2017's restated net position and net position of business-type activities increased \$2,918,029 or 6.49% from the 2017's restated net position.
- ➤ General revenues accounted for \$3,423,298 or 48.65% of total governmental activities revenue. Program specific revenues accounted for \$3,613,076 or 51.35% of total governmental activities revenue.
- ➤ The City had \$5,504,470 in expenses related to governmental activities; \$3,613,076 of these expenses was offset by program specific charges for services, grants or contributions. The remaining expenses of the governmental activities of \$1,891,394 were offset by general revenues (primarily property and other local taxes and unrestricted grants and entitlements) of \$3,423,298.
- The general fund had revenues and other financing sources of \$3,017,113 in 2018. The general fund had expenditures and other financing uses of \$3,544,297 in 2018. The net decrease in fund balance for the general fund was \$527,184 or 28.56%.
- Net position for the business-type activities, which are made up of the water, sewer, and electric major enterprise funds and the railroad and garbage nonmajor enterprise funds, increased in 2018 by \$2,918,029. This increase in net position was due primarily to charges for service revenues being greater than expenses.
- The water fund had operating revenues of \$2,545,224 and operating expenses of \$2,199,271 in 2018. The water fund also had non-operating expenses of \$25,976. The net increase in net position for the water fund was \$319,977 or 6.54%.
- ➤ The sewer fund had operating revenues of \$4,045,087 and operating expenses of \$4,136,236 in 2018. The sewer fund also had net non-operating expenses of \$82,585. The net decrease in net position for the sewer fund was \$172,879 or 1.55%.
- The electric fund had operating revenues of \$22,462,798 and operating expenses of \$19,876,346 in 2018. The electric fund also had non-operating expenses of \$168,202 and non-operating revenues of \$37,050. The net increase in net position for the electric fund was \$2,455,300 or 10.45%.
- ➤ In the general fund, the actual revenues and other financing sources were \$399,872 more than they were in the final budget and actual expenditures and other financing uses were \$544,049 less than the amount in the final budget. Budgeted revenues and other financing sources decreased \$28,359 from original to the final budget and budgeted expenditures and other financing uses increased \$228,292 from original to the final budget.

#### **Using this Annual Financial Report**

This annual report consists of a series of financial statements and notes to these statements. These statements are organized so the reader can understand the City as a financial whole, an entire operating entity. The statements then proceed to provide an increasingly detailed look at specific financial activities.

#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED DECEMBER 31, 2018

The statement of net position and statement of activities provide information about the activities of the City as a whole, presenting both an aggregate view of the City's finances and a longer-term view of those finances. Fund financial statements provide the next level of detail. For governmental funds, these statements tell how services were financed in the short-term as well as what remains for future spending. The fund financial statements also look at the City's most significant funds with all other nonmajor funds presented in total in one column.

#### Reporting the City as a Whole

#### Statement of Net Position and the Statement of Activities

While this document contains a large number of funds used by the City to provide programs and activities, the view of the City as a whole looks at all financial transactions and asks the question, "How did we do financially during 2018?" The statement of net position and the statement of activities answer this question. These statements include all assets, deferred outflows, liabilities, deferred inflows, revenues and expenses using the accrual basis of accounting similar to the accounting used by most private-sector companies. This basis of accounting will take into account all of the current year's revenues and expenses regardless of when cash is received or paid.

These two statements report the City's net position and changes in that position. This change in net position is important because it tells the reader that, for the City as a whole, the financial position of the City has improved or diminished. The causes of this change may be the result of many factors, some financial, some not. Non-financial factors include the City's property tax base, current property tax laws in Ohio restricting revenue growth, facility conditions, required community programs and other factors.

In the statement of net position and the statement of activities, the City is divided into two distinct kinds of activities:

Governmental activities - Most of the City's programs and services are reported here including police, fire and rescue, street maintenance, capital improvements and general administration. These services are funded primarily by property and other local taxes and intergovernmental revenues including federal and state grants and other shared revenues.

Business-type activities - These services are provided on a charge for goods or services basis to recover all or a significant portion of the expenses of the goods or services provided. The City's water, sewer, electric, railroad and garbage operations are reported here.

#### **Reporting the City's Most Significant Funds**

#### Fund Financial Statements

A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The City, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. All of the funds of the City can be divided into three categories: governmental funds, proprietary funds, and fiduciary funds.

Fund financial reports provide detailed information about the City's major funds. The City uses many funds to account for a multitude of financial transactions. However, these fund financial statements focus on the City's most significant funds.

#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED DECEMBER 31, 2018

#### Governmental Funds

Governmental funds are used to account for essentially the same functions reported as governmental activities in the government-wide financial statements. However, unlike the government-wide financial statements, governmental fund financial statements focus on near-term inflows and outflows of spendable resources, as well as on balances of spendable resources available at the end of the fiscal year. Such information may be useful in evaluating a government's near-term financing requirements.

Because the focus of the governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for governmental funds with similar information presented for governmental activities in the government-wide financial statements. By doing so, the readers may better understand the long-term impact of the government's near-term financing decisions. Both the governmental fund balance sheet and the governmental fund statement of revenues, expenditures, and changes in fund balances provide a reconciliation to facilitate this comparison between governmental funds and governmental activities.

The City maintains a multitude of individual governmental funds. The City has segregated these funds into major funds and nonmajor funds. The City's only major governmental fund is the general fund. Information for major funds is presented separately in the governmental fund balance sheet and in the governmental statement of revenues, expenditures, and changes in fund balances. Data from the other governmental funds are combined into a single, aggregated presentation.

#### **Proprietary Funds**

The City maintains two different types of proprietary funds. Enterprise funds are used to report the same functions presented as business-type activities in the government-wide financial statements. The City uses enterprise funds to account for its water, sewer, electric, railroad, and garbage functions. The City's water, sewer and electric funds are considered major funds. Internal service funds are an accounting device used to accumulate and allocate costs internally among the City's various functions.

#### Fiduciary Funds

Fiduciary funds are used to account for resources held for the benefit of parties outside the City. Fiduciary funds are not reflected in the government-wide financial statement because the resources of those funds are not available to support the City's own programs. The accounting used for fiduciary funds is much like that used for proprietary funds. Agency funds are the City's only fiduciary fund type.

#### Notes to the Basic Financial Statements

The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements.

#### Required Supplementary Information

In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information concerning the District's net pension and net OPEB liability.

#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED DECEMBER 31, 2018

#### **Government-Wide Financial Analysis**

The statement of net position provides the perspective of the City as a whole. The table below provides a summary of the City's net position for 2018 compared to 2017. The net position at December 31, 2017 has been restated as described in Note 3A.

	Net Position							
		Restated		Restated				
	2018	2017	2018	2017		Restated		
	Governmental	Governmental	Governmental Business-type Business-type 2		2018	2017		
	Activities	Activities	Activities	Activities	Total	Total		
Assets								
Current and other assets	\$ 9,022,336	\$ 7,622,616	\$ 26,587,125	\$ 20,401,860	\$ 35,609,461	\$ 28,024,476		
Investment in Joint Venture	-	- · · · · · · · · · · · · · · · · · · ·	213,335	213,335	213,335	213,335		
Capital assets, net	11,825,475	11,236,095	44,632,396	44,094,488	56,457,871	55,330,583		
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Total assets	20,847,811	18,858,711	71,432,856	64,709,683	92,280,667	83,568,394		
Total Deferred outflows	1,033,465	1,393,050	1,090,433	1,921,168	2,123,898	3,314,218		
<u>Liabilities</u>								
Long-term liabilities	8,179,506	8,704,885	21,531,292	19,419,136	29,710,798	28,124,021		
Other liabilities	130,742	129,177	2,100,811	2,175,607	2,231,553	2,304,784		
Total liabilities	8,310,248	8,834,062	23,632,103	21,594,743	31,942,351	30,428,805		
Total Habilities	6,310,246	6,634,002	25,052,105	21,394,743	31,942,331	30,426,603		
Total Deferred inflows	1,423,870	802,445	989,553	52,504	2,413,423	854,949		
Net Position								
Net investment								
in capital assets	11,339,108	10,691,319	33,744,486	32,129,775	45,083,594	42,821,094		
Restricted	4,156,716	2,486,208	-	-	4,156,716	2,486,208		
Unrestricted (deficit)	(3,348,666)	(2,562,273)	14,157,147	12,853,829	10,808,481	10,291,556		
Total net position	\$ 12,147,158	\$ 10,615,254	\$ 47,901,633	\$ 44,983,604	\$ 60,048,791	\$ 55,598,858		

The net pension liability (NPL) is the largest single liability reported by the City at December 31, 2018 and is reported pursuant to GASB Statement 68, "Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27." For 2018, the City adopted GASB Statement 75, "Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions," which significantly revises accounting for costs and liabilities related to other postemployment benefits (OPEB). For reasons discussed below, many end users of this financial statement will gain a clearer understanding of the District's actual financial condition by adding deferred inflows related to pension and OPEB, the net pension liability and the net OPEB liability to the reported net position and subtracting deferred outflows related to pension and OPEB.

#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED DECEMBER 31, 2018

Governmental Accounting Standards Board standards are national and apply to all government financial reports prepared in accordance with generally accepted accounting principles. Prior accounting for pensions (GASB 27) and postemployment benefits (GASB 45) focused on a funding approach. This approach limited pension and OPEB costs to contributions annually required by law, which may or may not be sufficient to fully fund each plan's net pension liability or net OPEB liability. GASB 68 and GASB 75 take an earnings approach to pension and OPEB accounting; however, the nature of Ohio's statewide pension/OPEB plans and state law governing those systems requires additional explanation in order to properly understand the information presented in these statements.

GASB 68 and GASB 75 require the net pension liability and the net OPEB liability to equal the City's proportionate share of each plan's collective:

- 1. Present value of estimated future pension/OPEB benefits attributable to active and inactive employees' past service.
- 2. Minus plan assets available to pay these benefits.

GASB notes that pension and OPEB obligations, whether funded or unfunded, are part of the "employment exchange" – that is, the employee is trading his or her labor in exchange for wages, benefits, and the promise of a future pension and other postemployment benefits. GASB noted that the unfunded portion of this promise is a present obligation of the government, part of a bargained-for benefit to the employee, and should accordingly be reported by the government as a liability since they received the benefit of the exchange. However, the City is not responsible for certain key factors affecting the balance of these liabilities. In Ohio, the employee shares the obligation of funding pension benefits with the employer. Both employer and employee contribution rates are capped by State statute. A change in these caps requires action of both Houses of the General Assembly and approval of the Governor. Benefit provisions are also determined by State statute. The Ohio Revised Code permits, but does not require, the retirement systems to provide healthcare to eligible benefit recipients. The retirement systems may allocate a portion of the employer contributions to provide for these OPEB benefits.

The employee enters the employment exchange with the knowledge that the employer's promise is limited not by contract but by law. The employer enters the exchange also knowing that there is a specific, legal limit to its contribution to the retirement system. In Ohio, there is no legal means to enforce the unfunded liability of the pension/OPEB plan as against the public employer. State law operates to mitigate/lessen the moral obligation of the public employer to the employee, because all parties enter the employment exchange with notice as to the law. The retirement system is responsible for the administration of the pension and OPEB plans.

Most long-term liabilities have set repayment schedules or, in the case of compensated absences (i.e. sick and vacation leave), are satisfied through paid time-off or termination payments. There is no repayment schedule for the net pension liability or the net OPEB liability. As explained above, changes in benefits, contribution rates, and return on investments affect the balance of these liabilities but are outside the control of the local government. In the event that contributions, investment returns, and other changes are insufficient to keep up with required payments, State statute does not assign/identify the responsible party for the unfunded portion. Due to the unique nature of how the net pension liability and the net OPEB liability are satisfied, these liabilities are separately identified within the long-term liability section of the statement of net position.

In accordance with GASB 68 and GASB 75, the City's statements prepared on an accrual basis of accounting include an annual pension expense and an annual OPEB expense for their proportionate share of each plan's *change* in net pension liability and net OPEB liability, respectively, not accounted for as deferred inflows/outflows.

As a result of implementing GASB 75, the City is reporting a net OPEB liability and deferred inflows/outflows of resources related to OPEB on the accrual basis of accounting. This implementation also had the effect of restating net position at December 31, 2017, from \$12,730,822 to \$10,615,254 for governmental activities and \$47,512,627 to \$44,983,604 for business-type activities.

#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED DECEMBER 31, 2018

Over time, net position can serve as a useful indicator of a government's financial position. At December 31, 2018, the City's assets and deferred outflows exceeded liabilities and deferred inflows by \$60,048,791. At year-end, net position was \$12,147,158 and \$47,901,633 for the governmental activities and the business-type activities, respectively.

Capital assets reported on the government-wide statements represent the largest portion of the City's net position. At year-end, capital assets net represented 61.18% of total assets. Capital assets include land, artwork and historical treasures, construction in progress, land improvements, buildings, equipment, vehicles, and infrastructure. The net investment in capital assets at December 31, 2018, was \$11,339,108 and \$33,744,486 in the governmental activities and business-type activities, respectively. These capital assets are used to provide services to citizens and are not available for future spending. Although the City's investment in capital assets is reported net of related debt, it should be noted that the resources to repay the debt must be provided from other sources, since capital assets may not be used to liquidate these liabilities.

As of December 31, 2018, the City's governmental activities unrestricted net position was a deficit balance of \$3,348,666. This deficit is due to the implementation of GASB 68 and 75. A portion of the City's net position, \$4,156,716 represents resources that are subject to external restriction on how they may be used.

The table below shows the changes in net position for years 2018 and 2017. The net position at December 31, 2017 has been restated as described in Note 3A.

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## MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED DECEMBER 31, 2018

#### **Change in Net Position**

	2010	Restated	2010	Restated		Restated		
	2018 Governmental	2017 Governmental	2018 Business-Type	2017 Business-Type	2018	2017		
	<u>Activities</u>	Activities	Activities	Activities	Total	Total		
Revenues	_							
Program revenues:								
Charges for services	\$ 1,372,734	\$ 1,877,853	\$ 29,811,010	\$ 29,312,815	\$ 31,183,744	\$ 31,190,668		
Operating grants	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, . ,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,		
and contributions	410,804	680,941	-	-	410,804	680,941		
Capital grants and contributions	1,829,538	1,685,105	371,268		2,200,806	1,685,105		
Total program revenues	3,613,076	4,243,899	30,182,278	29,312,815	33,795,354	33,556,714		
General revenues:								
Property and other local taxes	1,501,922	1,531,726	-	_	1,501,922	1,531,726		
Income taxes	862,797	-	-	-	862,797	-		
Unrestricted grants								
and entitlements	228,754	212,123	-	-	228,754	212,123		
Investment earnings	418,109	253,446	36,550	160	454,659	253,606		
Miscellaneous	411,716	139,084	188,755	225,621	600,471	364,705		
Total general revenues	3,423,298	2,136,379	225,305	225,781	3,648,603	2,362,160		
Total revenues	7,036,374	6,380,278	30,407,583	29,538,596	37,443,957	35,918,874		
Expenses:								
General government	1,267,251	1,164,823	-	-	1,267,251	1,164,823		
Security of persons and property	2,718,327	2,580,885	-	-	2,718,327	2,580,885		
Public health and welfare	357,453	350,732	-	-	357,453	350,732		
Transportation	916,901	845,763	-	-	916,901	845,763		
Community environment	20,882	366,450	-	-	20,882	366,450		
Leisure time activities	208,470	185,881	-	-	208,470	185,881		
Interest and fiscal charges	15,186	16,810	-	-	15,186	16,810		
Water	-	-	2,244,940	2,668,525	2,244,940	2,668,525		
Sewer Electric	-	-	4,238,514	4,071,379	4,238,514	4,071,379		
Other enterprise	-	-	20,064,240 941,860	20,095,359 936,344	20,064,240 941,860	20,095,359 936,344		
Other enterprise	<u>-</u>	<u>_</u>	941,000	930,344	941,000	930,344		
Total expenses	5,504,470	5,511,344	27,489,554	27,771,607	32,994,024	33,282,951		
Transfers		751,914		(751,914)				
Change in net position	1,531,904	1,620,848	2,918,029	1,015,075	4,449,933	2,635,923		
Net position at								
beginning of year (restated)	10,615,254	N/A	44,983,604	N/A	55,598,858	N/A		
Net position at end of year	\$ 12,147,158	\$ 10,615,254	\$ 47,901,633	\$ 44,983,604	\$ 60,048,791	\$ 55,598,858		

The information necessary to restate the 2017 beginning balances and the 2017 OPEB expense amounts for the effects of the initial implementation of GASB 75 is not available. Therefore, 2017 functional expenses still include OPEB expense of \$46,497 computed under GASB 45. GASB 45 required recognizing OPEB expense equal to the contractually required contributions to the plan. Under GASB 75, OPEB expense represents additional amounts earned, adjusted by deferred inflows/outflows. The contractually required contribution is no longer a component of OPEB expense. Under GASB 75, the 2018 statements report OPEB expense of \$445,073.

#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED DECEMBER 31, 2018

Consequently, in order to compare 2018 total program expenses to 2017, the following adjustments are needed:

	Governmental Activities	Business-Type Activities
Total 2018 program expenses under GASB 75	\$ 5,504,470	\$ 27,489,554
OPEB expense under GASB 75 2018 contractually required contributions	255,449 4,416	189,624 111
Adjusted 2018 program expenses	5,764,335	27,679,289
Total 2017 program expenses under GASB 45 Increase (decrease) in program	5,511,344	27,771,607
expenses not related to OPEB	\$ 252,991	\$ (92,318)

#### **Governmental Activities**

Governmental activities net position increased \$1,531,904 in 2018.

Security of persons and property, which primarily supports the operations of the police department accounted for \$2,718,327 of the total expenses of the City. These expenses were partially funded by \$1,077,949 in direct charges to users of the services. Transportation expenses totaled \$916,901. Transportation expenses were funded by \$22,018 in direct charges to users of the services, primarily related to right-of-ways, \$347,834 in operating grants and contributions and \$1,240,538 in capital grants and contributions.

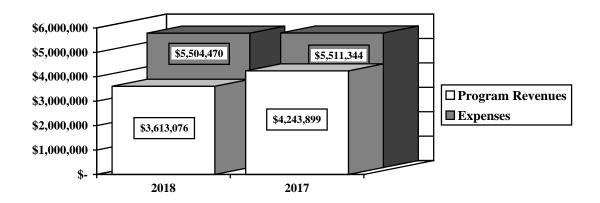
The state and federal government contributed to the City a total of \$410,804 in operating grants and contributions.

General revenues totaled \$3,423,298 and amounted to 48.65% of total governmental revenues. These revenues primarily consist of property and other local tax revenue and income taxes of \$2,364,719. The other primary source of general revenues is grants and entitlements not restricted to specific programs, including local government funds, making up \$228,754.

The statement of activities shows the cost of program services and the charges for services and grants offsetting those services. The following table shows, for governmental activities, the total cost of services and the net cost of services. That is, it identifies the cost of these services supported by tax revenue and unrestricted state grants and entitlements. As can be seen in the graph below, the City is highly dependent upon property and income taxes as well as unrestricted grants and entitlements to support its governmental activities.

## MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED DECEMBER 31, 2018

#### **Governmental Activities - Program Revenues vs. Total Expenses**



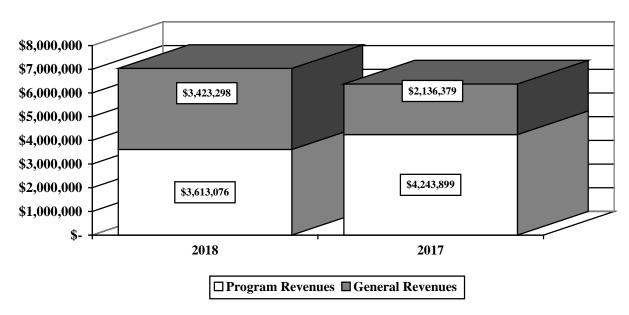
#### **Governmental Activities**

	Total Cost of Services 2018	Total Cost of Services 2017	Net Cost of Services 2018	Net Cost of Services 2017
Program Expenses:				
General government	\$ 1,267,251	\$ 1,164,823	\$ 1,154,093	\$ 33,548
Security of persons and property	2,718,327	2,580,885	1,640,378	2,483,289
Public health and welfare	357,453	350,732	217,399	293,413
Transportation	916,901	845,763	(693,489)	(1,773,377)
Community environment	20,882	366,450	16,370	122,054
Leisure time activity	208,470	185,881	(458,543)	91,708
Interest and fiscal charges	15,186	16,810	15,186	16,810
Total Expenses	\$ 5,504,470	\$ 5,511,344	\$ 1,891,394	\$ 1,267,445

The dependence upon general revenues for governmental activities is apparent, with 34.36% of expenses supported through taxes and other general revenues.

#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED DECEMBER 31, 2018

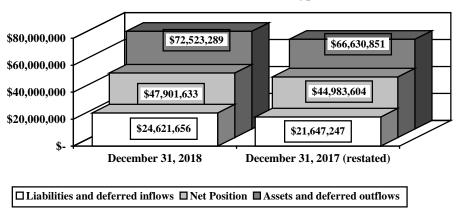
#### **Governmental Activities - General and Program Revenues**



#### **Business-type Activities**

Business-type activities include the water, sewer, and electric major enterprise funds and the railroad and garbage nonmajor enterprise funds. These programs had program revenues of \$30,182,278, general revenues of \$225,305 and expenses of \$27,489,554 for 2018. The graph below shows the business-type activities assets and deferred outflows, liabilities and deferred inflows and net position at year-end 2018 and 2017. The net position at December 31, 2017 has been restated as described in Note 3A.

**Net Position in Business - Type Activities** 



#### Financial Analysis of the Government's Funds

As noted earlier, the City uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED DECEMBER 31, 2018

#### Governmental Funds

The focus of the City's governmental funds is to provide information on near-term inflows, outflows, and balances of spendable resources. Such information is useful in assessing the City's financing requirements. In particular, unreserved fund balance may serve as a useful measure of the City's net resources available for spending at year-end.

The City's governmental funds reported a combined fund balance of \$6,472,035 which is \$1,126,792 above last year's total of \$5,345,243. The schedule below indicates the fund balances and the total change in fund balances as of December 31, 2018 for all major and nonmajor governmental funds.

	Fund Balances	Fund Balances	Changa
General	12/31/18 \$ 1,318,826	12/31/17 \$ 1,846,010	<u>Change</u> \$ (527,184)
Other nonmajor governmental funds	5,153,209	3,499,233	1,653,976
Total	\$ 6,472,035	\$ 5,345,243	\$ 1,126,792

#### General Fund

The City's general fund balance decreased 28.56%, primarily as a result of decreasing revenues. The table that follows assists in illustrating the revenues of the general fund.

	2018	2017	Percentage
	Amount	Amount	Change
Revenues	Ф. 1.122.204	ф. 1.14 <u>0.261</u>	(0.00) 0/
Taxes	\$ 1,133,204	\$ 1,142,361	(0.80) %
Charges for services	1,034,573	1,581,228	(34.57) %
Licenses and permits	77,749	91,069	(14.63) %
Fines and forfeitures	41,057	62,608	(34.42) %
Investment income	418,109	253,446	64.97 %
Intergovernmental	193,320	1,021,690	(81.08) %
Other	100,204	140,849	(28.86) %
Total	\$ 2,998,216	\$ 4,293,251	(30.16) %

Tax revenue represents 37.80% of all general fund revenue. The decrease in intergovernmental revenue is related to a decrease in Ohio Department of Transportation revenue received during the year.

#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED DECEMBER 31, 2018

The table that follows assists in illustrating the expenditures of the general fund.

	2018 Amount	2017 Amount	Percentage Change
Expenditures			
General government	\$ 984,011	\$ 1,144,699	(14.04) %
Security of persons and property	2,243,762	2,267,774	(1.06) %
Transportation	140,347	202,514	(30.70) %
Community environment	20,882	27,909	(25.18) %
Capital outlay	-	833,645	(100.00) %
Debt service	2,295	2,295	- %
Total	\$ 3,391,297	\$ 4,478,836	(24.28) %

Total expenditures decreased 24.28% from 2017. The decrease in capital outlay is due to a decrease in Ohio Department of Transportation expenditures.

#### **Budgeting Highlights**

The City's budget is prepared according to Ohio law and is based on accounting for certain transactions on a basis of cash receipts, disbursements, and encumbrances. The most significant budgeted fund is the general fund. From time to time during the year, the fund's budget may be amended as needs or conditions change.

The City made several revisions to the original appropriations approved by City Council. Overall, these changes resulted in an increase from the original budget of \$228,292. The City's general fund actual revenues and other financing sources were \$399,872 greater than the final budgeted revenues and expenditures and other financing uses were \$544,049 less than appropriations due to conservative spending.

#### **Proprietary Funds**

The City's proprietary funds provide the same type of information found in the government-wide financial statements for business-type activities, except in more detail. The only difference between the amounts reported as business-type activities and the amounts reported in the proprietary fund statements are interfund eliminations between proprietary funds and internal balances due to governmental activities for internal service activities.

The water fund had operating revenues of \$2,545,224 and operating expenses of \$2,199,271 in 2018. The water fund also had non-operating expenses of \$25,976. The net increase in net position for the water fund was \$319,977 or 6.54%.

The sewer fund had operating revenues of \$4,045,087 and operating expenses of \$4,136,236 in 2018. The sewer fund also had net non-operating expenses of \$82,585 and capital contributions of \$855. The net decrease in net position for the sewer fund was \$172,879 or 1.55%.

The electric fund had operating revenues of \$22,462,798 and operating expenses of \$19,876,346 in 2018. The electric fund also had non-operating expenses of \$168,202 and non-operating revenues of \$37,050. The net increase in net position for the electric fund was \$2,455,300 or 10.45%.

#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED DECEMBER 31, 2018

#### **Capital Assets and Debt Administration**

#### Capital Assets

At the end of 2018, the City had \$56,457,871 (net of accumulated depreciation) invested in land, art work and historical treasures, construction in progress, land improvements, buildings, equipment, vehicles, and infrastructure. Of this total, \$11,825,475 was reported in governmental activities and \$44,632,396 was reported in business-type activities.

The following table shows 2018 capital asset balances compared to 2017:

## Capital Assets at December 31 (Net of Depreciation)

	_	Government	tal 1	Activities	_	Business-Ty	pe .	,	-	To	tal	
		<u>2018</u>		<u>2017</u>		<u>2018</u>		2017		<u>2018</u>		<u>2017</u>
Land	\$	1,408,141	\$	1,409,650	\$	3,482,332	\$	3,122,332	\$	4,890,473	\$	4,531,982
Art work and historical treasures		291,000		291,000		-		-		291,000		291,000
Land improvements		144,421		154,957		15,226		16,077		159,647		171,034
Buildings		1,344,461		1,401,803		544,496		566,565		1,888,957		1,968,368
Equipment		223,842		257,987		678,306		607,459		902,148		865,446
Infrastructure		4,419,772		4,637,686		38,075,239		39,173,199		42,495,011		43,810,885
Vehicles		927,865		1,065,580		752,656		444,577		1,680,521		1,510,157
Construction in progress		3,065,973	_	2,017,432	_	1,084,141	_	164,279	_	4,150,114	_	2,181,711
Totals	\$	11,825,475	\$	11,236,095	\$	44,632,396	\$	44,094,488	\$	56,457,871	\$	55,330,583

The City's largest capital asset category is infrastructure which includes roads, water lines, and sewer lines. These items are immovable and of value only to the City, however, the annual cost of purchasing these items is quite significant. The net book value of the City's infrastructure (cost less accumulated depreciation) represents approximately 75.27% of the City's total capital assets. See Note 7 to the basic financial statements for additional capital asset detail.

#### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED DECEMBER 31, 2018

#### **Debt Administration**

The City had the following long-term obligations outstanding at December 31, 2018 and 2017:

	Government	Governmental Activities			
	2018	2017			
Notes payable	\$ 94,126	\$ 106,673			
Lease purchase agreements	392,241	438,103			
Police and Fire Pension Liability	26,965	28,078			
Total long-term obligations	\$ 513,332	\$ 572,854			
	Business-typ	oe Activities			
	2018	<u>2017</u>			
Bonds payable	\$ 6,539,483	\$ 2,405,681			
Notes payable	137,657	156,327			
AMP-Ohio stranded costs	-	137,805			
Lease Purchase Agreement	56,820	84,483			
OPWC loans	586,115	607,047			
OWDA loans	8,155,653	8,785,344			
Total long-term obligations	\$ 15,475,728	\$12,176,687			

See Note 13 to the basic financial statements for detail on the City's long-term obligations.

#### **Economic Conditions and Outlook**

The City's administration considers the impact of various economic factors when establishing the 2018 budget. The continued challenges resulting from regional loss of employment, stagnant economic development, and the general national recession, have yielded significant influence on the objectives established in the 2018 budget. The primary objectives include continued improvement to constituent service delivery as well as long-term fiscal stability.

Despite the uncertainty surrounding the economy, the City continues to carefully monitor two primary sources of revenue—local property taxes and shared intergovernmental (state) revenue. In order to stabilize the impact of the fluctuations in these revenue sources, City Council continues to pursue economic development and job creation; maintain the community's reputation for high public safety standards; and adoption of a budget designed to promote long-term fiscal stability. Furthermore, the City's investment earnings, which were once a significant source of revenue for the City have drastically decreased over the past several years. With no expectation of interest rates increasing substantially in the near future, this will continue to remain an issue for the City.

The average unemployment rate for Jackson County in 2018 was 6.6% compared to the 4.60% State of Ohio average. The City Auditor anticipates the 2018 rate to continue through 2019 with the potential for it to increase during the year. In order to meet these challenges, further cost containment and/or revenue enhancement actions will be essential. With the continuation of conservative budgeting practices and constantly looking for ways to generate additional revenue, the City's financial position is anticipated to remain stable in future years.

## MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED DECEMBER 31, 2018

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

This financial report is designed to provide our citizens, taxpayers and investors and creditors with a general overview of the city's finances and to show the city's accountability for the money it receives. If you have questions about this report, please contact the City of Jackson's Auditor's Office by calling (740) 286-2423 or by writing the City Auditor at 145 Broadway Street, Jackson, Ohio 45640-1656.

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#### STATEMENT OF NET POSITION DECEMBER 31, 2018

	Governmental Activities	Business-type Activities	Total
Assets:			
Equity in pooled cash and cash equivalents	\$ 5,721,342	\$ 22,918,782	\$ 28,640,124
Cash with escrow agents	773	-	773
Receivables:	346,904		346,904
Income taxes	886,517	-	886,517
Accounts	41,785	2,518,187	2,559,972
Accrued interest	63,220	9,125	72,345
Due from other governments	1,044,122	148,291	1,192,413
Loans receivable	4,354	-	4,354
Materials and supplies inventory	91,752	1,041,670	1,133,422
Prepayments	135,677	164,647	300,324
Internal balance	678,658	(678,658)	-
Net pension asset	7,232	13,943	21,175
Restricted assets:		451 120	451 120
Customer deposits	-	451,138	451,138
Investment in joint venture	-	213,335	213,335
Capital assets:			
Land, artwork and construction in progress	4,765,114	4,566,473	9,331,587
Depreciable capital assets, net	7,060,361	40,065,923	47,126,284
Total capital assets, net	11,825,475	44,632,396	56,457,871
Total assets	20,847,811	71,432,856	92,280,667
Deferred outflows of resources:			
Unamortized deferred charges on debt refunding	-	86,838	86,838
Pension	724,751	807,899	1,532,650
OPEB	308,714	195,696	504,410
Total deferred outflows of resources	1,033,465	1,090,433	2,123,898
Liabilities:			
Accounts payable	57,654	1,483,932	1,541,586
Accrued wages and benefits payable	41,418	51,018	92,436
Due to other governments	27,824	31,892	59,716
Accrued interest payable	3,846	60,849	64,695
Claims payable	-	21,982	21,982
Customer deposits payable	-	451,138	451,138
Due within one year	269,360	1,351,826	1,621,186
Net pension liability	3,922,270	3,223,856	7,146,126
Net OPEB liability	3,174,984	2,116,501	5,291,485
Due in more than one year	812,892	14,839,109	15,652,001
Total liabilities	8,310,248	23,632,103	31,942,351
Deferred inflows of resources:	744.000		744.200
Property taxes levied for the next fiscal year	744,389	-	744,389
Pension	559,150	811,821	1,370,971
OPEB	120,331	177,732	298,063
Total deferred inflows of resources	1,423,870	989,553	2,413,423
Net position:	11 220 122	22.511.125	45,000,501
Net investment in capital assets	11,339,108	33,744,486	45,083,594
Community development	735,524	_	735,524
Youth arts program	528,405	-	528,405
Cemetery	464,232	-	464,232
Transportation projects	224,424	-	224,424
Public safety	1,083,174	-	1,083,174
Capital projects	577,029	-	577,029
Nonexpendable	100,000	_	100,000
Expendable	295,075	-	295,075
Other purposes	148,853	-	148,853
Unrestricted (deficit)	(3,348,666)	14,157,147	10,808,481
Total net position	\$ 12,147,158	\$ 47,901,633	\$ 60,048,791
-			

## STATEMENT OF ACTIVITIES FOR THE YEAR ENDED DECEMBER 31, 2018

			Progr	am Revenues			
	 Expenses	harges for ices and Sales	-	ating Grants Contributions	Capital Grants and Contributions		
Governmental activities:							
General government	\$ 1,267,251	\$ 102,851	\$	10,307	\$	-	
Security of persons and property	2,718,327	1,077,949		-		-	
Public health and welfare	357,453	126,484		13,570		-	
Transportation	916,901	22,018		347,834		1,240,538	
Community environment	20,882	4,512		-		-	
Leisure time activity	208,470	38,920		39,093		589,000	
Interest and fiscal charges	15,186	-		-		-	
Total governmental activities	5,504,470	 1,372,734		410,804		1,829,538	
Business-type activities:							
Water	2,244,940	2,520,793		-		-	
Sewer	4,238,514	4,031,512		-		855	
Electric	20,064,240	22,356,919		-		-	
Other business-type activities:							
Garbage	806,310	901,786		-		-	
Railroad	135,550	-		-		370,413	
Total business-type activities	27,489,554	 29,811,010		-		371,268	
Total primary government	\$ 32,994,024	\$ 31,183,744	\$	410,804	\$	2,200,806	

#### General revenues:

General revenues:
Property taxes levied for:
General purposes
Cemetery
Fire Protection
Other purposes
Income taxes levied for:
Special purposes
Grants and entitlements not restricted
to specific programs
Investment earnings
Miscellaneous
Total general revenues
Change in net position
Net position at beginning of year (restated) .
Net position at end of year

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

Net (Expense) Revenue and Changes in Net Position

G	overnmental		Business-type		
	Activities		Activities		Total
\$	(1,154,093)	\$	-	\$	(1,154,093)
	(1,640,378)		-		(1,640,378)
	(217,399)		-		(217,399)
	693,489		-		693,489
	(16,370)		-		(16,370)
	458,543		-		458,543
	(15,186)		-		(15,186)
	(1,891,394)				(1,891,394)
	-		275,853		275,853
	-		(206,147)		(206,147)
	-		2,292,679		2,292,679
	-		95,476		95,476
	<u>-</u>		234,863		234,863
	-		2,692,724		2,692,724
	(1,891,394)		2,692,724		801,330
	1,117,882		-		1,117,882
	158,418		-		158,418
	150,206		-		150,206
	75,416		-		75,416
	862,797		-		862,797
	228,754		-		228,754
	418,109		36,550		454,659
	411,716		188,755		600,471
	3,423,298		225,305	-	3,648,603
	1,531,904		2,918,029		4,449,933
	10,615,254		44,983,604		55,598,858
\$	12,147,158	\$	47,901,633	\$	60,048,791
Ψ	12,177,130	Ψ	17,701,033	Ψ	55,046,771

#### BALANCE SHEET GOVERNMENTAL FUNDS DECEMBER 31, 2018

	 General	Go	Other overnmental Funds	Go	Total overnmental Funds
Assets:					
Equity in pooled cash and cash equivalents	\$ 1,183,679	\$	4,537,663	\$	5,721,342
Cash with fiscal and escrow agents	-		773		773
Receivables:					
Income taxes	-		346,904		346,904
Real and other taxes	515,564		370,953		886,517
Accounts	15,667		26,118		41,785
Interfund loans	-		240,000		240,000
Accrued interest	57,259		5,961		63,220
Due from other governments	91,320		952,802		1,044,122
Loans receivable	4,354		-		4,354
Materials and supplies inventory	15,164		76,588		91,752
Prepayments	 101,255		34,422		135,677
Total assets	\$ 1,984,262	\$	6,592,184	\$	8,576,446
Liabilities:					
Accounts payable	\$ 33,198	\$	24,456	\$	57,654
Accrued wages and benefits payable	31,788		9,630		41,418
Compensated absences payable	54,009		-		54,009
Due to other governments	 22,341		5,483		27,824
Total liabilities	 141,336		39,569		180,905
Deferred inflows of resources:					
Property taxes levied for the next fiscal year	410,289		334,100		744,389
Delinquent property tax revenue not available	39,853		32,453		72,306
Miscellaneous revenue not available	15,666		8,352		24,018
Income tax revenue not available			172,797		172,797
Intergovernmental revenue not available	58,292		851,704		909,996
Total deferred inflows of resources	 524,100		1,399,406		1,923,506
Fund balances:					
Nonspendable	160,503		111,010		271,513
Restricted	-		4,429,605		4,429,605
Committed	_		612,594		612,594
Assigned	224,299		-		224,299
Unassigned	934,024				934,024
Total fund balances	1,318,826		5,153,209		6,472,035
Total liabilities, deferred inflows	 		· · · · · · · · · · · · · · · · · · ·		
of resources and fund balances	\$ 1,984,262	\$	6,592,184	\$	8,576,446

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

## RECONCILIATION OF TOTAL GOVERNMENTAL FUND BALANCES TO NET POSITION OF GOVERNMENTAL ACTIVITIES ${\tt DECEMBER~31,2018}$

Total governmental fund balances		\$ 6,472,035
Amounts reported for governmental activities on the		
statement of net position are different because:		
The net pension asset is not available to pay for current period		
expenditures; therefore, the asset is not reported in the governmental funds.		7,232
Capital assets used in governmental activities are not financial		
resources and therefore are not reported in the funds.		11,825,475
Other long-term assets are not available to pay for current-		
period expenditures and therefore are deferred inflows in the funds.		
Income taxes receivable	\$ 172,797	
Real and other taxes receivable	72,306	
Accounts receivable	24,018	
Intergovernmental receivable	909,996	
Total		1,179,117
An internal service fund is used by management to charge the		
costs of insurance to individual funds. A portion of the		
internal service fund is owed to governmental		
activities on the statement of net position.		438,658
Accrued interest payable is not due and payable in the current		
period and therefore is not reported in the funds.		(3,846)
The net pension asset and net pension liability are not available to pay for current period expenditures and are not due and payable in the current period, respectively; therefore, the asset, liability and related deferred inflows/outflows are not reported in governmental funds.  Deferred outflows  Deferred inflows  Net Pension Liability  Total	724,751 (559,150) (3,922,270)	(3,756,669)
The net OPEB liability is not available to pay for		
current period expenditures and are not due and payable in the current		
period, respectively; therefore, the liability and related deferred		
inflows/outflows are not reported in governmental funds.		
Deferred outflows of resources	308,714	
Deferred inflows of resources	(120,331)	
Net OPEB liability	(3,174,984)	
Total		(2,986,601)
Long-term liabilities, including bonds payable, are not due and payable in the current period and therefore are not reported in the funds.		
	(514 011)	
Compensated absences	(514,911)	
Police and fire pension liability	(26,965)	
Notes and lease purchase payable  Total	(486,367)	(1,028,243)
Net position of governmental activities		\$ 12,147,158

# STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES GOVERNMENTAL FUNDS FOR THE YEAR ENDED DECEMBER 31,2018

	 General	Go	Other overnmental Funds	Go	Total vernmental Funds
Revenues:					
Income taxes	\$ -	\$	690,000	\$	690,000
Real and other taxes	1,133,204		398,214		1,531,418
Intergovernmental	193,320		2,083,052		2,276,372
Charges for services	1,034,573		120,021		1,154,594
Fines and forfeitures	41,057		30,584		71,641
Licenses and permits	77,749		-		77,749
Investment income	418,109		41,916		460,025
Rental income	2,200		-		2,200
Contributions and donations	-		21,241		21,241
Other	98,004		80,030		178,034
Total revenues	2,998,216		3,465,058		6,463,274
Expenditures:					
Current:					
General government	984,011		-		984,011
Security of persons and property	2,243,762		137,175		2,380,937
Public health and welfare	_		307,100		307,100
Transportation	140,347		577,363		717,710
Community environment	20,882		-		20,882
Leisure time activity	-		177,093		177,093
Capital outlay	_		996,710		996,710
Debt service:			,		,
Principal retirement	1,113		58,409		59,522
Interest and fiscal charges	1,182		14,474		15,656
Total expenditures	3,391,297		2,268,324		5,659,621
Excess (deficiency) of revenues					
over (under) expenditures	 (393,081)		1,196,734		803,653
Other financing sources (uses):					
Sale of capital assets	18,897		304,242		323,139
Transfers in	-		162,973		162,973
Transfers (out)	(153,000)		(9,973)		(162,973)
Total other financing sources (uses)	(134,103)		457,242		323,139
Net change in fund balances	(527,184)		1,653,976		1,126,792
Fund balances at beginning of year	 1,846,010		3,499,233		5,345,243
Fund balances at end of year	\$ 1,318,826	\$	5,153,209	\$	6,472,035

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

## RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES FOR THE YEAR ENDED DECEMBER 31, 2018

Net change in fund balances - total governmental funds		\$	1,126,792
Amounts reported for governmental activities in the			
statement of activities are different because:			
Governmental funds report capital outlays as expenditures.			
However, in the statement of activities, the cost of those			
assets is allocated over their estimated useful lives as			
depreciation expense. This is the amount by which capital outlay			
exceeds depreciation expense in the current period.			
Capital asset additions	\$ 1,068,021		
Current year depreciation	(469,214)		
Total	 		598,807
The net effect of various miscellaneous transactions involving			
capital assets (i.e., sales, disposals, trade-ins, and donations) is to			
increase net position.			(9,427)
Revenues in the statement of activities that do not provide			
current financial resources are not reported as revenues in			
the funds.			
Income taxes	172,797		
Real and other taxes	(29,496)		
Intergovernmental revenues	129,567		
Other revenues	(13,480)		
Total	 		259,388
Repayment of principal is an expenditure in the governmental funds,			
but the repayment reduces long-term liabilities on the statement			
of net position.			59,522
In the statement of activities, interest is accrued on outstanding			
notes, whereas in governmental funds, an interest			
expenditure is reported when due.			470
Some expenses reported in the statement of activities,			
such as compensated absences, do not require the use			
of current financial resources and therefore are not			
reported as expenditures in governmental funds.			58,228
Contractually required pension/OPEB contributions are reported as expenditures in			
governmental funds; however, the statement of net position reports these amounts			
as deferred outflows.			
Pension			347,888
OPEB			4,416
Except for amounts reported as deferred inflows/outflows, changes in the net			
pension asset/liability and net OPEB liability are reported as pension/OPEB			
expense in the statement of activities.			
Pension			(614,970)
OPEB			(255,449)
The internal service fund used by management to charge			
the costs of insurance to individual funds is not reported in			
the government-wide statement of activities. Governmental fund			
expenditures and the related internal service fund revenues			
are eliminated. A portion of the net revenue of the internal			
service fund is allocated among the governmental activities.			(43,761)
Change in net position of governmental activities		\$	1,531,904
B		Ψ	1,001,704

# STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS) GENERAL FUND FOR THE YEAR ENDED DECEMBER 31, 2018

		Budgeted	Amoun	nts		Fir	Variance with Final Budget Positive		
		Original		Final	Actual	(]	Negative)		
Revenues:	·			_	_				
Real and other taxes	\$	1,050,500	\$	1,041,505	\$ 1,123,144	\$	81,639		
Intergovernmental		167,750		167,750	183,122		15,372		
Charges for services		1,009,573		1,009,573	1,034,573		25,000		
Fines and forfeitures		50,000		42,560	42,646		86		
Licenses and permits		84,400		76,806	77,749		943		
Investment earnings		180,000		180,000	375,282		195,282		
Rental income		1,000		1,000	2,200		1,200		
Other		29,000		24,670	86,123		61,453		
Total revenues		2,572,223		2,543,864	2,924,839		380,975		
Expenditures:									
Current:									
General government		1,173,111		1,176,331	1,016,496		159,835		
Security of persons and property		2,290,040		2,512,985	2,187,381		325,604		
Transportation		190,350		192,477	141,072		51,405		
Debt service:									
Principal retirement		1,200		1,200	1,113		87		
Interest and fiscal charges		1,300		1,300	1,182		118		
Total expenditures		3,656,001		3,884,293	 3,347,244		537,049		
Excess of expenditures over revenues		(1,083,778)		(1,340,429)	 (422,405)		918,024		
Other financing sources (uses):									
Advances in		-		-	18,897		18,897		
Transfers out		(160,000)		(160,000)	(153,000)		7,000		
Total other financing sources (uses)		(160,000)		(160,000)	 (134,103)		25,897		
Net change in fund balances		(1,243,778)		(1,500,429)	(556,508)		943,921		
Fund balances at beginning of year		1,586,692		1,586,692	1,586,692		-		
Prior year encumbrances appropriated		29,590		29,590	29,590		-		
Fund balance at end of year	\$	372,504	\$	115,853	\$ 1,059,774	\$	943,921		

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

STATEMENT OF NET POSITION PROPRIETARY FUNDS DECEMBER 31, 2018

	Business-type Activities - Enterprise Funds						
			•	Nonmajor		Internal	
	Water	Sewer	Electric	Enterprise Funds	Total	Service Fund	
Assets:							
Current assets:	\$ 1,783,965	\$ 3,644,930	\$ 15.726.331	\$ 782,002	\$ 21,937,228	¢ 001.554	
Equity in pooled cash and cash equivalents Receivables:	\$ 1,783,905	\$ 3,044,930	\$ 15,726,331	\$ /82,002	\$ 21,937,228	\$ 981,554	
Accounts	276,812	335,654	1,825,150	79,715	2,517,331	856	
Accrued interest	270,012	333,034	9,125	7,7,715	9,125	-	
Due from other governments	132	147,969	150	40	148,291		
Materials and supplies inventory	104,902	28,352	907,034	1,382	1,041,670		
Prepayments	41,092	49,439	55,318	15,620	161,469	3,178	
Restricted assets:							
Customer deposits	67,501	66,059	298,107	19,471	451,138		
Total current assets	2,274,404	4,272,403	18,821,215	898,230	26,266,252	985,588	
Noncurrent assets:							
Investment in joint venture	-	-	213,335	-	213,335	-	
Net pension asset	3,542	4,145	4,961	1,295	13,943	-	
Capital assets:							
Land and construction in progress	1,238,656	78,670	1,604,879	1,644,268	4,566,473	-	
Depreciable capital assets, net	4,510,117	16,721,518	15,542,452	3,291,836	40,065,923		
Total capital assets, net	5,748,773	16,800,188	17,147,331	4,936,104	44,632,396		
Total noncurrent assets	5,752,315	16,804,333	17,365,627	4,937,399	44,859,674		
						005 500	
Total assets	8,026,719	21,076,736	36,186,842	5,835,629	71,125,926	985,588	
Deferred outflows of resources:							
Unamortized deferred charges on debt refunding	20,564	-	66,274	-	86,838	-	
Pension	193,045	220,564	325,414	68,876	807,899	-	
OPEB	39,597	46,340	95,288	14,471	195,696		
Total deferred outflows of resources	253,206	266,904	486,976	83,347	1,090,433		
Total assets and deferred outflows of resources .	8,279,925	21,343,640	36,673,818	5,918,976	72,216,359	985,588	
Liabilities:							
Current liabilities:							
Accounts payable	16,085	93,972	1,356,045	17,830	1,483,932	-	
Accrued wages and benefits payable	14,853	16,658	19,507	-	51,018	-	
Due to other governments	8,038	9,793	11,258	2,803	31,892	-	
Interfund loans payable	-	-	240,000	-	240,000	-	
Accrued interest payable	1,380	-	59,469	-	60,849	-	
Compensated absences payable - current	27,916	66,508	78,354	3,955	176,733	-	
OWDA loans payable	69,015	578,318	-	-	647,333	-	
OPWC loans payable	-	20,932	-	-	20,932	-	
Notes payable	6,900	11,770	-	-	18,670	-	
Claims payable	-	-	-	-	-	21,982	
Capital lease obligations payable	-	-	-	28,158	28,158	-	
Payables from restricted assets:							
Revenue bonds payable	45,000	-	415,000	-	460,000	-	
Customer deposits payable	67,501	66,059	298,107	19,471	451,138		
Total current liabilities	256,688	864,010	2,477,740	72,217	3,670,655	21,982	
Long-term liabilities:							
Compensated absences payable	60,329	175,594	301,921	630	538,474	-	
Revenue bonds payable	359,483	-	5,720,000	-	6,079,483	-	
OWDA loans payable	724,655	6,783,665	-	-	7,508,320	-	
OPWC loans payable	-	565,183	-	-	565,183	-	
AMP-Ohio stranded cost payable		-	-	-		-	
Notes payable	54,159	64,828	-	-	118,987	-	
Capital lease payable	910.022	058 500	1,147,012	28,662	28,662		
Net pension liability	819,022	958,500		299,322	3,223,856	-	
Net OPEB liability	537,698	629,267	753,027	196,509	2,116,501		
Total long-term liabilities	2,555,346	9,177,037	7,921,960	525,123	20,179,466		
Total liabilities	2,812,034	10,041,047	10,399,700	597,340	23,850,121	21,982	
Deferred inflows of resources:							
Pension.	206,610	256,970	271,112	77,129	811,821	-	
OPEB	46,676	57,565	56,096	17,395	177,732		
Total deferred inflows of resources	253,286	314,535	327,208	94,524	989,553		
Total liabilities and deferred inflows of resources.	3,065,320	10,355,582	10,726,908	691,864	24,839,674	21,982	
Net position:							
Net investment in capital assets	4,510,125	8,775,492	15,579,585	4,879,284	33,744,486	-	
Unrestricted	704,480	2,212,566	10,367,325	347,828	13,632,199	963,606	
Total net position	\$ 5,214,605	\$ 10,988,058	\$ 25,946,910	\$ 5,227,112	47,376,685	\$ 963,606	
Company of the book of the book of the second of the book of the second of the book of the second of	ant of ant accition	G				, , , , , ,	

Some amounts reported for business-type activities in the statement of net position are different

because internal service fund assets and liabilities are included with business-type activities:

Net position of the internal service amount

Amount owed to governmental activities Net position of business-type activities

963,606 (438,658) 47,901,633

## STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION PROPRIETARY FUNDS FOR THE YEAR ENDED DECEMBER 31, 2018

Business-type Activities - Enterprise Funds Nonmajor Internal Water Electric **Enterprise Funds** Total Service Fund Operating revenues: 2,520,793 \$ 4,031,512 22,356,919 901,786 29,811,010 Charges for services . . . . . . . . . . . . . . . . Other operating revenues . . . . . . . . . 13.575 105.879 44.370 24.431 188.255 144.908 2.545,224 4.045.087 22,462,798 946,156 29,999,265 144,908 Total operating revenues. . . . . . . . . . . Operating expenses: Personal services . 719,862 876,024 1.065.391 240.038 2.901.315 185,906 486,138 529,635 670,991 1.872.670 254,311 17,375,320 Contract services. . . . . . . . . . . . . . . . . 18,635,087 398.625 661,578 199.564 Materials and supplies. . . . . . . . . . . . . 158.610 389.940 18,140 37,150 603,840 122,000 490,887 14,605 4,304 631,796 Depreciation. . . . . . . . . . . . . . . . . . . 287,637 837,329 447,721 200,720 1,773,407 26,399 350,843 284,178 66,102 727,522 Total operating expenses. . . . . . . . . . . 2,199,271 4,136,236 19,876,346 933,784 27,145,637 254.311 Operating income (loss) . . . . . . . . . . . . 345,953 (91,149) 2,586,452 12,372 2,853,628 (109,403) Nonoperating revenues (expenses): Interest and fiscal charges . . . . . . . (25,976) (82,585) (168,202) (1,512) (278,275) 500 Gain (loss) on sale of capital assets. . . . . Interest income. . . . . . . . . . . . . . . . . . 36,550 36,550 Total nonoperating expenses. . . . . . . . (25,976) (82,585) (131,152) (1,512) (241,225) 319,977 (173,734) 2,455,300 2,612,403 (109,403) Income (loss) before capital contributions. . . . . . . . 10,860 Capital contributions. . . . . . . . . . . . . . . 855 370.413 371,268 319.977 (172.879) 2,455,300 381.273 2.983.671 (109.403) Change in net position . . . . . . . . . . . . . Net position at beginning of year (restated)  $% \left( 1\right) =\left( 1\right) \left( 1\right) \left$ 4,894,628 11,160,937 23,491,610 4,845,839 1,073,009 5,214,605 25,946,910 5.227.112 963,606 Net position at end of year . . . . . . . . . . . . 10,988,058 Some amounts reported for business-type activities in the statement of net position are different because the net revenue of the internal service fund is reported with business-type activities. (65,642)

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

Change in net position of business-type activities.

2,918,029

#### STATEMENT OF CASH FLOWS PROPRIETARY FUNDS

FOR THE YEAR ENDED DECEMBER 31, 2018

			Business-	type A	Activities - Enterpr	ise Fund	ls			
							Nonmajor			Internal
	Water		Sewer		Electric	Ente	rprise Funds	Total	S	ervice Fund
Cash flows from operating activities:								 		
Cash received from customers	\$ 2,472,428	\$	4,005,352	\$	22,490,645	\$	892,549	\$ 29,860,974	\$	-
Cash received from other operations	24,431		11,803		172,749		44,891	253,874		144,052
Cash payments for employee services and benefits	(1,076,217)		(1,281,394)		(1,459,335)		(398,128)	(4,215,074)		-
Cash payments for goods and services	(710,324)		(1,502,553)		(17,631,253)		(230,502)	(20,074,632)		-
Cash payments for claims	-		-		-		-	-		(261,170)
Cash payments for other expenses	(26,399)	-	(350,843)		(284,178)		(66,102)	 (727,522)		-
Net cash provided by (used in)										
operating activities	683,919		882,365		3,288,628		242,708	 5,097,620		(117,118)
Cash flows from capital and related										
financing activities:										
Capital contributions	-		855		-		243,000	243,855		-
Sale of capital assets	-		-		5,000		-	5,000		-
Loan proceeds	-		14,048		-		-	14,048		-
Bond proceeds	-		-		4,565,000		-	4,565,000		-
Acquisition of capital assets	(289,263)		(241,112)		(1,192,819)		(249,000)	(1,972,194)		-
Payment for stranded costs	-		-		(137,805)		-	(137,805)		-
Principal retirement on OPWC loans	-		(20,932)		-		-	(20,932)		-
Principal retirement on OWDA loans	(69,015)		(574,724)		-		-	(643,739)		-
Principal retirement on notes	(6,900)		(11,770)		-		-	(18,670)		-
Principal retirement on general obligation bonds	(220,000)		-		-		-	(220,000)		-
Principal retirement on revenue bonds	-		-		(210,000)		-	(210,000)		-
Principal retirement on capital leases	-		-		-		(27,663)	(27,663)		
Interest and fiscal charges	(25,363)		(82,585)		(107,630)		(1,512)	 (217,090)		
Net cash provided by (used in) capital and related										
financing activities	(610,541)		(916,220)		2,921,746		(35,175)	 1,359,810		
Cash flows from investing activities:										
Interest received			-		27,425		-	 27,425		-
Net cash provided by investing activities			<u>-</u>		27,425			27,425		
Net increase (decrease) in cash and										
cash equivalents	73,378		(33,855)		6,237,799		207,533	6,484,855		(117,118)
Cash and cash equivalents at beginning of year	1,778,088		3,744,844		9,786,639		593,940	 15,903,511		1,098,672
Cash and cash equivalents at end of year	\$ 1,851,466	\$	3,710,989	\$	16,024,438	\$	801,473	\$ 22,388,366	\$	981,554

- - Continued

#### STATEMENT OF CASH FLOWS PROPRIETARY FUNDS (CONTINUED) FOR THE YEAR ENDED DECEMBER 31, 2018

_	Business-type Activities - Enterprise Funds					
				Nonmajor		Internal
	Water	Sewer	Electric	Enterprise Funds	Total	Service Funds
Reconciliation of operating income (loss) to net cash provided by (used in) operating activities:						
Operating income (loss)	\$ 345,953	\$ (91,149)	\$ 2,586,452	\$ 12,372	\$ 2,853,628	\$ (109,403)
Adjustments:						
Depreciation	287,637	837,329	447,721	200,720	1,773,407	-
Changes in assets, deferred inflows, liabilities and deferred outflows:						
Decrease (increase) in materials and supplies inventory	(18,382)	48,553	(134,609)	1,500	(102,938)	
Decrease (increase) in prepayments	26	(2,290)	(6,749)	195	(8,818)	(3,178)
(Increase) in due from other governments	(132)	(168)	(150)	(40)	(490)	-
Decrease (increase) in accounts receivable	(44,239)	(26,232)	200,380	(8,297)	121,612	(856)
(Increase) in net pension asset	(2,498)	(2,915)	(3,648)	(913)	(9,974)	-
Decrease in deferred outflows - pension	285,643	333,421	265,735	103,318	988,117	-
(Increase) in deferred outflows - OPEB	(32,406)	(37,863)	(86,243)	(11,836)	(168,348)	
Increase (decrease) in accounts payable	(11,257)	(7,896)	(80,382)	15,100	(84,435)	-
Increase (decrease) in accrued wages and benefits	3,243	3,792	4,754	(3,567)	8,222	-
Decrease in intergovernmental payable	(5,271)	(4,730)	(6,206)	(291)	(16,498)	-
Increase (decrease) in compensated absences payable	828	(7,350)	51,682	(18,970)	26,190	-
Increase (decrease) in customer deposits payable	(4,126)	(1,700)	216	(419)	(6,029)	-
Increase deferred inflows - pension	198,649	227,537	261,092	72,039	759,317	-
Increase deferred inflows -OPEB	46,676	57,565	56,096	17,395	177,732	
Decrease in net pension liability	(394,978)	(472,607)	(380,084)	(145,536)	(1,393,205)	-
Increase in net OPEB liability	28,553	29,068	112,571	9,938	180,130	-
Decrease in claims payable	-					(3,681)
Net cash provided by (used in) operating activities	\$ 683,919	\$ 882,365	\$ 3,288,628	\$ 242,708	\$ 5,097,620	\$ (117,118)

#### Non-cash transactions

 $During\ 2017, the\ Sewer\ and\ Electric\ funds\ purchased\ \$3,189\ and\ \$23,635,\ respectively\ in\ capital\ assets\ on\ account.$ 

 $During\ 2018, the\ Sewer\ and\ Electric\ funds\ purchased\ \$750\ and\ \$2,282, respectively\ in\ capital\ assets\ on\ account.$ 

Receivables in the amount of \$147,801 have been recorded for capital grants in 2018 for the Sewer fund.

In~2018, the~Electric~fund~purchased~\$360,000~in~land~from~a~nonmajor~governmental~fund.~There~is~an~outstanding~loan~of~\$240,000.

During 2018, the Railroad fund (a nonmajor enterprise fund) received \$127,413 in capital contributions related to donated assets.

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

#### STATEMENT OF FIDUCIARY ASSETS AND LIABILITIES AGENCY FUNDS DECEMBER 31, 2018

	A	Agency	
Assets:			
Current assets:			
Equity in pooled cash			
and cash equivalents	\$	14,705	
Total assets	\$	14,705	
		_	
Liabilities:			
Due to others	\$	14,705	
Total liabilities	\$	14,705	

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

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# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

#### **NOTE 1 - REPORTING ENTITY**

The City of Jackson (the "City") is a body politic and corporate established for the purpose of exercising the rights and privileges conveyed to it by the Constitution and laws of the State of Ohio. The City is operated under a statutory form of government and is a municipal corporation under the laws of the State of Ohio. The City operates under a Mayor/Council form of government. The City serves as the County Seat.

The Mayor, Auditor, and Treasurer, all with four year terms, and an eight member Council, plus a Council President, with two year terms, are elected. Department directors and public members of various boards and commissions are appointed by the Mayor.

The financial reporting entity is composed of the primary government, component units, and other organizations that are included to ensure that the financial statements of the City are not misleading.

The primary government consists of all funds and departments that are not legally separate from the City. Services provided by the primary government include police and fire protection, cemetery services, street maintenance and repairs, community and economic development, parks and recreation, and water, sewer, garbage, and electrical services. The City also maintains a rail spur. A staff provides support (i.e., payroll processing, accounts payable, revenue collection) to the service providers. The operation and control of these activities is provided by the City Council through the budgetary process and by the City Mayor and City Auditor through administrative and managerial requirements and procedures, and all are included as part of the reporting entity.

Component units are legally separate organizations for which the City is financially accountable. The City is financially accountable for an organization if the City appoints a voting majority of the organization's governing board and (1) the City is able to significantly influence the programs or services performed or provided by the organization; or (2) the City is legally entitled to or can otherwise access the organization's resources; the City is legally obligated or has otherwise assumed the responsibility to finance the deficits of, or provide financial support to, the organization; or the City is obligated for the debt of the organization. Component units also include organizations that are fiscally dependent on the City in that the City approves the budget, the issuance of debt, or the levying of taxes. No potential component units met these criteria.

The City's Electric Utility Enterprise Fund has entered into an ongoing joint venture agreement called the Ohio Municipal Electric Generation Agency Joint Venture (OMEGA JV5), with 41 other Ohio municipalities for the construction, installation, and operation of a 42 megawatt hydroelectric generator and related facilities at the Belleville locks and dam on the Ohio River. Additional information concerning this joint venture is presented in Note 16.

The City is also associated with a purchasing pool, the Ohio Rural Water Association (ORWA) Workers' Compensation Group Rating Program.

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

#### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of the City of Jackson have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP) as applied to local governmental units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial principles. The more significant of the City's accounting policies are described below.

#### A. Basis of Presentation

The City's basic financial statements consist of government-wide statements, including a statement of net position and a statement of activities, and fund financial statements which provide a more detailed level of financial information.

Government-Wide Financial Statements - The statement of net position and the statement of activities display information about the City as a whole. These statements include the financial activities of the primary government, except for fiduciary funds. The activities of the internal service fund are eliminated to avoid "doubling up" revenues and expenses. The statements distinguish between those activities of the City that are governmental and those that are considered business-type activities.

The statement of net position presents the financial condition of the governmental and business-type activities of the City. The statement of activities presents a comparison between direct expenses and program revenues for each program or function of the City's governmental activities and for the business-type activities of the City. Direct expenses are those that are specifically associated with a service, program or department and therefore clearly identifiable to a particular function. Program revenues include charges paid by the recipient of the goods or services offered by the program, grants and contributions that are restricted to meeting the operational or capital requirements of a particular program, and interest earned on grants that is required to be used to support a particular program. Revenues which are not classified as program revenues are presented as general revenues of the City, with certain limited expectations. The comparison of direct expenses with program revenues identifies the extent to which each business segment or governmental function is self-financing or draws from the general revenues of the City.

**Fund Financial Statements** - During the year, the City segregates transactions related to certain City functions or activities in separate funds in order to aid financial management and to demonstrate legal compliance. Fund financial statements are designed to present financial information of the City at this more detailed level. The focus of governmental and enterprise fund financial statements is on major funds. Each major fund is presented in a separate column. Nonmajor funds are aggregated and presented in a single column. The internal service fund is presented in a single column on the face of the proprietary fund statements. Fiduciary funds are reported by type.

#### **B.** Fund Accounting

The City uses funds to maintain its financial records during the year. A fund is defined as a fiscal and accounting entity with a self-balancing set of accounts. There are three categories of funds: governmental, proprietary, and fiduciary.

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)

Governmental Funds - Governmental funds are those through which most governmental functions of the City are financed. Governmental fund reporting focuses on the sources, uses, and balances of current financial resources. Expendable assets are assigned to the various governmental funds according to the purposes for which they may or must be used. Current liabilities are assigned to the fund from which they will be paid. The difference between governmental fund assets, deferred outflows and liabilities and deferred inflows is reported as fund balance. The City reports the following major governmental fund:

<u>General fund</u> - The general fund is used to account for and report all financial resources not accounted for and reported in another fund. The general fund balance is available for any purpose provided it is expended or transferred according to the general laws of Ohio.

Other governmental funds of the City are used to account for (a) financial resources that are restricted, committed, or assigned to expenditures for capital outlays including the acquisition or construction of capital facilities and other capital assets and (b) specific revenue sources that are restricted or committed to an expenditure for specified purposes other than capital projects.

**Proprietary Funds -** Proprietary fund reporting focuses on the determination of operating income, changes in net position, financial position, and cash flows. Proprietary funds are classified as either enterprise or internal service. The City reports the following proprietary funds:

Enterprise Funds - Enterprise funds may be used to account for any activity for which a fee is charged to external users for goods or services. The City reports the following major enterprise funds:

<u>Water Fund</u> -To account for water services provided to individuals and commercial users. The costs of providing these services are financed primarily through user charges.

<u>Sewer Fund</u> -To account for sanitary sewer services provided to individuals and commercial users. The costs of providing these services are financed primarily through user charges.

<u>Electric Fund</u> -To account for electric services provided to individuals and commercial users. The costs of providing these services are financed primarily through user charges.

The other enterprise funds of the City account for other fee-based services provided by the City and grants, including garbage pickup and railroad activities.

<u>Internal Service Fund</u> - Internal service funds are used to account for the financing of services provided by one department or agency to other departments or agencies of the City on a cost-reimbursement basis. The internal service fund is used to account for the reimbursement to employees for deductibles on their health insurance.

*Fiduciary Funds* - Fiduciary fund reporting focuses on net position and changes in net position. The fiduciary fund category is split into four classifications: pension trust funds, investment trust funds, private-purpose trust funds, and agency funds. Trust funds are used to account for assets held by the City under a trust agreement for individuals, private organizations, or other governments and are therefore not available to support the City's own programs. Agency funds are custodial in nature (assets equal liabilities) and do not involve measurement of results of operations.

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)

The City's fiduciary funds are classified as agency funds. The agency funds account for insurance company proceeds to pay for the removal of unsafe structures due to fire and refundable bonds for street excavation.

#### C. Measurement Focus

Government-Wide Financial Statements - The government-wide financial statements are prepared using the economic resources measurement focus. All assets, deferred outflows of resources and all liabilities and deferred inflows of resources associated with the operation of the City are included on the statement of net position. The statement of activities presents increases (e.g. revenues) and decreases (e.g. expenses) in total net position.

Fund Financial Statements - All governmental funds are accounted for using a flow of current financial resources measurement focus. With this measurement focus, only current assets, deferred outflows of resources and current liabilities and deferred inflows of resources generally are included on the balance sheet. The statement of revenues, expenditures and changes in fund balances reports on the sources (i.e., revenues and other financing sources) and uses (i.e., expenditures and other financing uses) of current financial resources. This approach differs from the manner in which the governmental activities of the government-wide financial statements are prepared. Governmental fund financial statements therefore include a reconciliation with brief explanations to better identify the relationship between the government-wide statements and the statements for governmental funds.

Like the government-wide statements, all proprietary fund types are accounted for on a flow of economic resources measurement focus. All assets and deferred outflows of resources and all liabilities and deferred inflows of resources associated with the operation of these funds are included on the statement of net position. The statement of changes in revenues, expenses, and changes in fund net position presents increases (i.e., revenues) and decreases (i.e., expenses) in net total position. The statement of cash flows provides information about how the City finances and meets the cash flow needs of its proprietary activities.

### D. Basis of Accounting

Basis of accounting determines when transactions are recorded in the financial records and reported on the financial statements. Government-wide financial statements are prepared using the accrual basis of accounting. Proprietary and fiduciary funds also use the accrual basis of accounting. Governmental funds use the modified accrual basis of accounting. Differences in the accrual and the modified accrual basis of accounting arise in the recognition of revenue, the recording of deferred inflows of resources, and in the presentation of expenses versus expenditures.

**Revenues - Exchange and Non-exchange Transactions -** Revenue resulting from exchange transactions, in which each party gives and receives essentially equal value, is recorded on the accrual basis when the exchange takes place. On a modified accrual basis, revenue is recorded in the year in which the resources are measurable and become available. Available means that the resources will be collected within the current year or are expected to be collected soon enough thereafter to be used to pay liabilities of the current year. For the City, available means expected to be received within sixty-days of year-end.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)

The non-exchange transactions, in which the City receives value without directly giving equal value in return, includes property taxes, grants, entitlements, and donations. Revenue from property taxes is recognized in the year in which the taxes are levied. Revenues from grants and entitlements are recognized in the year eligibility requirements have been satisfied. Eligibility requirements include timing requirements, which specify the year when the resources are required to be used or the year when use is first permitted, matching requirements, in which the City must provide local resources to be used for a specified purpose, and expenditure requirements in which the resources are provided to the City on a reimbursable basis. On a modified accrual basis, revenue from nonexchange transactions must also be available before it can be recognized.

Under the modified accrual basis, the following revenue resources are considered to be both measurable and available at year end: interest, federal and state grants, state-levied locally shared taxes (including motor vehicle registration fees and gasoline taxes), and fees and rentals.

Deferred Outflows of Resources and Deferred Inflows of Resources - In addition to assets, the government-wide statement of net position will report a separate section for deferred outflows of resources. Deferred outflows of resources, represents a consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expense/expenditure) until then. For the City, see Notes 8 and 9 for deferred outflows of resources related the City's net pension liability and net OPEB liability, respectively. In addition, deferred outflows of resources include a deferred charge on debt refunding. A deferred charge on refunding results from the difference in the carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded or refunding debt.

In addition to liabilities, both the government-wide statement of net position and the governmental fund financial statements report a separate section for deferred inflows of resources. Deferred inflows of resources represent an acquisition of net position that applies to a future period and will not be recognized as an inflow of resources (revenue) until that time. For the City, deferred inflows of resources include property taxes, payments in lieu of taxes and unavailable revenue. Property taxes and payments in lieu of taxes represent amounts for which there is an enforceable legal claim as of December 31, 2018, but which were levied to finance 2019 operations. These amounts have been recorded as a deferred inflow of resources on both the government-wide statement of net position and the governmental fund financial statements. Unavailable revenue is reported only on the governmental funds balance sheet, and represents receivables which will not be collected within the available period. For the City, unavailable revenue includes, but is not limited to, delinquent property taxes and intergovernmental grants. These amounts are deferred and recognized as an inflow of resources in the period the amounts become available.

For the City, see Notes 8 and 9 for deferred inflows of resources related to the City's net pension liability and net OPEB liability, respectively. This deferred inflow of resources is only reported on the government-wide statement of net position.

Expenses/Expenditures - On the accrual basis of accounting, expenses are recognized at the time they are incurred.

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)

The measurement focus of governmental fund accounting is on decreases in net financial resources (expenditures) rather than expenses. Expenditures are generally recognized in the accounting period in which the related fund liability is incurred, if measurable. Allocations of cost, such as depreciation and amortization, are not recognized in governmental funds.

### E. Budgetary Process

All funds, other than the agency funds, are legally required to be budgeted and appropriated. The major documents prepared are the tax budget, the certificate of estimated resources, and the appropriations resolution, all of which are prepared on the budgetary basis of accounting. The tax budget demonstrates a need for existing or increased tax rates.

The certificate of estimated resources establishes a limit on the amount the City Council may appropriate. The appropriations resolution is the City Council's authorization to spend resources and sets annual limits on the expenditures plus encumbrances at the level of control selected by the City Council. The legal level of budgetary control is at the object level within each department. Any budgetary modifications at this level may only be made by resolution of the City Council.

The certificate of estimated resources may be amended during the year if projected increases or decreases in revenue are identified by the city auditor. The amounts reported as the original budgeted amounts on the budgetary statements reflect the amounts on the certificate of estimated resources when the original appropriations were adopted. The amounts reported as the final budgeted amounts on the budgetary statements reflect the amounts on the amended certificate of estimated resources in effect at the time final appropriations were adopted by City Council.

The appropriation resolution is subject to amendment throughout the year with the restriction that appropriations cannot exceed estimated resources. The amounts reported as the original budgeted amounts in the budgetary statements reflect the first appropriation resolution for the fund that covered the entire year, including amounts automatically carried forward from prior years. The amounts reported as the final budgeted amounts represent the final budgeted amounts represent the final appropriation amounts passed by City Council during the year.

### F. Cash and Cash Equivalents

To improve cash management, cash received by the City is pooled. Monies for all funds are maintained in this pool. Individual fund integrity is maintained through the City's records. Interest in the pool is presented as "equity in pooled cash and cash equivalents."

During 2018, the City invested in STAR Ohio and non-negotiable certificates of deposit. STAR Ohio (the State Treasury Asset Reserve of Ohio), is an investment pool managed by the State Treasurer's Office which allows governments within the State to pool their funds for investment purposes. STAR Ohio is not registered with the SEC as an investment company, but has adopted Governmental Accounting Standards Board (GASB), Statement No. 79, "Certain External Investment Pools and Pool Participants." The City measures its investment in STAR Ohio at the net asset value (NAV) per share provided by STAR Ohio. The NAV per share is calculated on an amortized cost basis that provides a NAV per share that approximates fair value.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)

For 2018, there were no limitations or restrictions on any participant withdrawals due to redemption notice periods, liquidity fees, or redemption gates. However, notice must be given 24 hours in advance of all deposits and withdrawals exceeding \$25 million. STAR Ohio reserves the right to limit the transaction to \$100 million, requiring the excess amount to be transacted the following business day(s), but only to the \$100 million limit. All accounts of the participant will be combined for these purposes.

Nonparticipating investment contracts such as non-negotiable certificates of deposit are reported at cost.

Provisions of the Ohio Revised Code restrict investment procedures. During 2018, interest was distributed to the general fund, certain special revenue funds, capital projects funds, and the permanent fund. Interest revenue credited to the general fund during 2018 amounted to \$418,109, of which \$392,365 was assigned from other City funds.

Investments with an original maturity of three months or less at the time of purchase and investments of the cash management pool are presented on the financial statements as cash equivalents. Investments with an initial maturity of more than three months not purchased from the pool are reported as investments.

#### G. Receivables and Pavables

Receivables and payables to be recorded on the City's financial statements are recorded to the extent that the amounts are determined material and substantiated not only by supporting documentation, but also by a reasonable, systematic method of determining their existence, completeness, valuation, and, in the case of receivables, collectability.

### H. Inventory of Supplies

Inventories represent supplies held for consumption, are presented at cost on a first-in, first-out basis and are expended/expensed when used.

### I. Prepaid Items

Payments made to vendors for services that will benefit periods beyond December 31, 2018, are recorded as prepaid items using the consumption method recording a current asset for the prepaid amount and reflecting the expenditure/expense in the year in which services are consumed.

#### J. Restricted Assets

Assets are reported as restricted when limitations on their use change the nature or normal understanding of the availability of the asset. Such constraints are either externally imposed by creditors, contributors, grantors, or laws of other governments, or are imposed by law through constitutional provisions or enabling legislation.

Restricted assets of the City include cash held for customer deposits.

### K. Capital Assets and Depreciation

General capital assets are those assets not specifically related to activities reported in the proprietary funds.

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)

These assets generally result from expenditures in the governmental funds. These assets are reported in the governmental activities columns of the government-wide statement of net position, but are not reported in the fund financial statements. Capital assets utilized by the enterprise funds are reported both in the business-type activities column of the government-wide statement of net position and in the fund.

All capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the year. The City was able to estimate the historical cost for the initial reporting of infrastructure by back trending (i.e., estimating current replacement cost of the infrastructure to be capitalized and using an appropriate price-level index to deflate the cost to the acquisition year or estimated acquisition year). Donated capital assets are recorded at their acquisition values. Improvements are capitalized; the costs of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset's life are not capitalized. The City's capitalization threshold is \$5,000.

All reported capital assets are depreciated except for land, artwork and historical treasures and construction in progress. Improvements are depreciated over the remaining useful life of the related capital assets. Useful lives for infrastructure were estimated based on the City's historical records of necessary improvements and replacement. Depreciation is computed using the straight-line method over the following useful lives:

	Governmental Activities	Business-Type Activities
Description	Estimated Lives	Estimated Lives
Land Improvements	25-50 years	25-50 years
Buildings	25-50 years	25-50 years
Equipment	5-20 years	5-20 years
Infrastructure	25-60 years	25-60 years
Vehicles	5-12 years	5-12 years

The City's infrastructure consists of streets, curbs and gutters, traffic lights, water, sewer, and storm waterlines and only includes infrastructure acquired after December 31, 1980.

### L. Interfund Balances

On fund financial statements, receivables and payables resulting from short-term interfund loans or interfund services provided and used are classified as "interfund receivables/payables." These amounts are eliminated in the governmental and business-type activities columns of the statement of net position, except for any net residual amounts due between governmental and business-type activities, which are presented as internal balances.

### M. Compensated Absences

Vacation benefits are accrued as a liability as the benefits are earned if the employees' rights to receive compensation are attributable to services already rendered and it is probable that the City will compensate the employees for the benefits through paid time off or some other means. Sick leave benefits are accrued as a liability using the vesting method. The liability includes the employees who are currently eligible to receive termination benefits and those the City has identified as probable of receiving payment in the future. The amount is based on accumulated sick leave and employees' wage rates at year end, taking into consideration any limits specified in the City's termination policy.

The City records a liability for accumulated unused vacation time when earned for all employees with more than one year of service. The City records a liability for accumulated unused sick leave for employees after five years of service.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)

### N. Accrued Liabilities and Long-Term Obligations

The City reports all payables, accrued liabilities, and long-term obligations in the government-wide financial statements and it reports all payables, accrued liabilities, and long-term obligations payable from proprietary funds in the proprietary fund financial statements.

In general, governmental fund payables and accrued liabilities that, once incurred, are paid in a timely manner and in full from current financial resources are reported as obligations of the funds. However, compensated absences and special termination benefits that are paid from governmental funds are reported as a liability on the fund financial statements only to the extent that they are due for payment during the current year. Net pension/OPEB liability should be recognized in the governmental funds to the extent that benefit payments are due and payable and the pension/OPEB plan's fiduciary net position is not sufficient for payment of those benefits. The City recognizes long-term notes as a liability in the governmental fund financial statements when due.

### O. Bond Premium/Discount and Accounting Loss

Bond premiums/discounts are deferred and amortized over the term of the bonds using the straight-line method, which approximates the effective interest method. Bond premiums are presented as an addition to the face amount of the bonds.

For advance refundings resulting in the defeasance of debt reported in the government-wide financial statements and enterprise funds, the difference between the reacquisition price and the net carrying amount of the old debt is deferred and amortized as a component of interest expense. This accounting gain or loss is amortized over the remaining life of the old debt or the life of the new debt, whichever is shorter, and is presented as a deferred outflow of resource or a deferred inflow of resources.

### P. Fund Balance

Fund balance is divided into five classifications based primarily on the extent to which the City is bound to observe constraints imposed upon the use of the resources in the governmental funds. The classifications are as follows:

<u>Nonspendable</u> - The nonspendable fund balance classification includes amounts that cannot be spent because they are not in spendable form or legally required to be maintained intact. The "not in spendable form" criterion includes items that are not expected to be converted to cash. It also includes the long-term amount of loans receivable in the general fund.

<u>Restricted</u> - Fund balance is reported as restricted when constraints are placed on the use of resources that are either externally imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments, or imposed by law through constitutional provisions or enabling legislation.

<u>Committed</u> - The committed fund balance classification includes amounts that can be used only for the specific purposes imposed by a formal action (ordinance) of City Council (the highest level of decision making authority). Those committed amounts cannot be used for any other purpose unless City Council removes or changes the specified use by taking the same type of action (ordinance) it employed to previously commit those amounts.

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)

Committed fund balance also incorporates contractual obligations to the extent that existing resources in the fund have been specifically committed for use in satisfying those contractual requirements.

<u>Assigned</u> - Amounts in the assigned fund balance classification are intended to be used by the City for specific purposes, but do not meet the criteria to be classified as restricted nor committed. In governmental funds other than the general fund, assigned fund balance represents the remaining amount that is not restricted or committed. In the general fund, assigned amounts represent intended uses established by policies of City Council, which includes giving the City Auditor the authority to constrain monies for intended purposes.

<u>Unassigned</u> - Unassigned fund balance is the residual classification for the general fund and includes all spendable amounts not contained in the other classifications. In other governmental funds, the unassigned classification is only used to report a deficit fund balance resulting from overspending for specific purposes for which amounts had been restricted, committed, or assigned.

The City applies restricted resources first when expenditures are incurred for purposes for which restricted and unrestricted (committed, assigned, and unassigned) fund balance is available. Similarly, within unrestricted fund balance, committed amounts are reduced first followed by assigned, and then unassigned amounts when expenditures are incurred for purposes for which amounts in any of the unrestricted fund balance classifications could be used.

### Q. Net Position

Net position represents the difference between assets and deferred outflows and liabilities and deferred inflows. Net investment in capital assets consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowings used for the acquisition, construction or improvement of those assets. Net position are reported as restricted when there are limitations imposed on their use either through the constitutional provisions or through enabling legislation or through external restrictions imposed by creditors, grantors, or laws or regulations or other governments. The amount restricted for other purposes includes the amounts restricted for the Lillian Jones Museum, continuing professional development, FEMA grants, flood mitigation and the visitor's center.

The City applies restricted resources first when an expense is incurred for purposes for which both restricted and unrestricted net position is available.

### R. Internal Activity

Transfers between governmental and business-type activities on the government-wide statements are reported in the same manner as general revenues. Transfers between governmental activities are eliminated on the government-wide financial statements.

Internal allocations of overhead expenses from one function to another or within the same function are eliminated on the statement of activities. Payments for interfund services provided and used are not eliminated.

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)

Exchange transactions between funds are reported as revenues in the seller funds and as expenditures/expenses in the purchaser fund. Flows of cash or goods from one fund to another without a requirement for repayment should be reported as internal transfers. Interfund transfers are reported as other financing sources/uses in governmental funds and after nonoperating revenues/expenses in proprietary funds. Repayments from funds responsible for particular expenditures/expenses to the funds that initially paid for them are not presented on the fund financial statements.

### S. Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results may differ from those estimates.

### T. Operating Revenues and Expenses

Operating revenues are those revenues that are generated directly from the primary activity of the proprietary funds. For the City, these revenues are charges for services for water, sewer, electric, garbage, and railroad utility services. Operating expenses are necessary costs that have been incurred in order to provide the good or service that is the primary activity of the fund. Revenues and expenses not meeting the definition are reported as nonoperating.

### U. Extraordinary and Special Items

Extraordinary items are transactions or events that are both unusual in nature and infrequent in occurrence. Special items are transactions or events that are within the control of the City Administration and that are either unusual in nature or infrequent in occurrence. Neither type of transaction occurred during 2018.

### V. Pensions/Other Postemployment Benefits (OPEB)

For purposes of measuring the net pension/OPEB liability, deferred outflows of resources and deferred inflows of resources related pensions/OPEB, and pension/OPEB expense, information about the fiduciary net position of the pension/OPEB plans and additions to/deductions from their fiduciary net position have been determined on the same basis as they are reported by the pension/OPEB plan. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. The pension/OPEB plans report investments at fair value.

### W. Fair Value Measurements

The City 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 quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs.

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### NOTE 3 - ACCOUNTABILITY AND COMPLIANCE

### A. Change in Accounting Principles/Restatement of Net Position

For fiscal year 2018, the City has implemented GASB Statement No. 75, "<u>Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions</u>", GASB Statement No. 85, "<u>Omnibus 2017</u>" and GASB Statement No. 86, "Certain Debt Extinguishments".

GASB Statement No. 75 improves the accounting and financial reporting by state and local governments for postemployment benefits other than pensions (OPEB). It also improves information provided by state and local governmental employers about financial support for OPEB that is provided by other entities. The implementation of GASB Statement No. 75 effected the City's postemployment benefit plan disclosures, as presented in Note 9 to the basic financial statements, and added required supplementary information which is presented after the notes to the basic financial statements.

GASB Statement No. 85 addresses practice issues that have been identified during implementation and application of certain GASB Statements. This Statement addresses a variety of topics including issues related to blending component units, goodwill, fair value measurement and application, and OPEB. The implementation of GASB Statement No. 85 did not have an effect on the financial statements of the City.

GASB Statement No. 86 improves consistency in accounting and financial reporting for in-substance defeasance of debt by providing guidance for transactions in which cash and other monetary assets acquired with only existing resources - resources other than the proceeds of refunding debt - are placed in an irrevocable trust for the sole purpose of extinguishing debt. This Statement also improves accounting and financial reporting for prepaid insurance on debt that is extinguished and notes to financial statements for debt that is defeased in substance. The implementation of GASB Statement No. 86 did not have an effect on the financial statements of the City.

The net position of governmental activities and business-type activities at January 1, 2018 have been restated to implement GASB Statement No 75 and to account for a prior period error. The governmental activities and business-type activities at January 1, 2018 have been restated as follows:

	Governm Activit			isiness-Type Activities
Net position as previously reported	\$ 12,730	),822	\$	47,512,627
Deferred outflows - payments				
subsequent to measurement date	19	9,149		27,348
Net OPEB liability	(2,754)	4,717)		(1,936,371)
Prior period receivable	620	0,000		(620,000)
Restated net position at January 1, 2018	\$ 10,615	5,254	<u>\$</u>	44,983,604

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### NOTE 3 - ACCOUNTABILITY AND COMPLIANCE (Continued)

	 Water Fund	 Sewer Fund	Garbage Fund	 Electric Fund
Net position as previously reported	\$ 5,396,582	\$ 12,372,659	\$ 578,833	\$ 24,123,021
Deferred outflows - payments				
subsequent to measurement date	7,191	8,477	2,635	9,045
Net OPEB liability	(509,145)	(600,199)	(186,571)	(640,456)
Prior period receivable	 	 (620,000)	 	 
Restated net position at January 1, 2018	\$ 4,894,628	\$ 11,160,937	\$ 394,897	\$ 23,491,610

Other than employer contributions subsequent to the measurement date, the City made no restatement for deferred inflows/outflows of resources as the information needed to generate these restatements was not available.

#### **NOTE 4 - DEPOSITS AND INVESTMENTS**

State statutes classify monies held by the City into three categories.

Active deposits are public deposits necessary to meet current demands on the treasury. Such monies must be maintained either as cash in the City treasury, in commercial accounts payable or withdrawable on demand, including negotiable order of withdrawal (NOW) accounts, or in money market deposit accounts.

Inactive deposits are public deposits that Council has identified as not required for use within the current five year period of designation of depositories. Inactive deposits must either be evidenced by certificates of deposit maturing not later than the end of the current period of designation of depositories, or by savings or deposit accounts including, but not limited to, passbook accounts.

Interim deposits are deposits of interim monies. Interim monies are those monies which are not needed for immediate use, but which will be needed before the end of the current period of designation of depositories. Interim deposits must be evidenced by time certificates of deposit maturing not more than one year from the date of deposit or by savings or deposit accounts including passbook accounts.

Protection of the City's deposits is provided by the Federal Deposit Insurance Corporation (FDIC) by eligible securities pledged by the financial institution as security for repayment, or by the financial institutions participation in the Ohio Pooled Collateral System (OPCS), a collateral pool of eligible securities deposited with a qualified trustee and pledged to the Treasurer of State to secure the repayment of all public monies deposited in the financial institution.

Interim monies may be deposited or invested in the following securities:

- 1. United States Treasury Notes, Bills, Bonds, or any other obligation or security issued by the United States Treasury or any other obligation guaranteed as to principal and interest by the United States;
- 2. Bonds, notes, debentures, or any other obligations or securities issued by any federal government agency or instrumentality, including but not limited to, the Federal National Mortgage Association, Federal Home Loan Bank, Federal Farm Credit Bank, Federal Home Loan Mortgage Corporation, and Government National Mortgage Association. All federal agency securities shall be direct issuances of federal government agencies or instrumentalities;

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### **NOTE 4 - DEPOSITS AND INVESTMENTS - (Continued)**

- 3. Written repurchase agreements in the securities described in (1) or (2) provided the market value of the securities subject to the repurchase agreement must exceed the principal value of the agreement by at least two percent and be marked to market daily, and the term of the agreement must not exceed thirty days;
- 4. Bonds and other obligations of the State of Ohio and, with certain limitations including a requirement for maturity within ten years from the date of settlement, bonds and other obligations of political subdivisions of the State of Ohio, if training requirements have been met;
- 5. Time certificates of deposit or savings or deposit accounts including, but not limited to, passbook accounts;
- 6. No-load money market mutual funds consisting exclusively of obligations described in items 1 or 2 above and repurchase agreements secured by such obligations, provided these investments are made only through eligible institutions;
- 7. The State Treasurer's investment pool (STAR Ohio); and,
- 8. Certain banker's acceptances (for a period not to exceed one hundred eighty days) and commercial paper notes (for a period not to exceed two hundred seventy days) in an amount not to exceed 40 percent of the interim monies available for investment at any one time if training requirements have been met.

Investments in stripped principal or interest obligations, reverse repurchase agreements and derivatives are prohibited. The issuance of taxable notes for the purpose of arbitrage, the use of leverage and short selling are also prohibited. Historically, the City has not purchased these types of investments or issued these types of notes. An investment must mature within five years from the date of purchase unless matched to a specific obligation or debt of the City, and must be purchased with the expectation that it will be held to maturity.

Investments may only be made through specified dealers and institutions. Payment for investments may be made only upon delivery of the securities representing the investments to the treasurer or qualified trustee or, if the securities are not represented by a certificate, upon receipt of confirmation of transfer from the custodian.

#### Cash on Hand

At year end, the City had \$1,750 in undeposited cash on hand which is included as part of "Equity in Pooled Cash and Cash Equivalents".

#### **Investments**

Investments are reported at fair value. As of December 31, 2018, the City had the following investments:

Measurement/	Measurement			Percent of Total
Investment	Amount	Maturity	Moody's	Investments
Net Asset Value				
(NAV) Per Share:				
STAR Ohio	\$21,879,914	Average 53.3 days	Aaa	100%

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### **NOTE 4 - DEPOSITS AND INVESTMENTS - (Continued)**

The City 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 quoted prices in active markets for identical assets. Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. The above chart identifies the City's recurring fair value measurements as of December 31, 2018. The City's investments measured at fair value are valued using methodologies that incorporate market inputs such as benchmark yields, reported trades, broker/dealer quotes, issuer spreads, two-sided markets, benchmark securities, bids, offers and reference data including market research publications. Market indicators and industry and economic events are also monitored, which could require the need to acquire further market data. (Level 2 inputs).

*Interest Rate Risk:* Interest rate risk arises as potential purchasers of debt securities will not agree to pay face value for those securities if interest rates subsequently increase. As a means of limiting its exposure to fair value losses arising from rising interest rates and according to State law, the City's investment policy limits investment portfolio maturities to five years or less.

*Credit Risk:* STAR Ohio carries a rating of Aaa by Standard and Poor's. Ohio law requires that STAR Ohio maintain the highest rating provided by at least one nationally recognized standard setting service. The City has no investment policy that would further limit its investment choices other than what has been approved by State statute.

Custodial Credit Risk: For an investment, custodial credit risk is the risk that, in the event of the failure of the counterparty, the City will not be able to recover the value of its investment or collateral securities that are in the possession of an outside party. The City's investment policy does not specifically address custodial credit risk beyond the adherence to all relevant sections of the Ohio Revised Code.

Concentration of Credit Risk: The City places no limit on the amount that may be invested in any one issuer.

#### Reconciliation of Cash to the Statement of Net Position

The following is a reconciliation of cash as reported in the note above to cash as reported on the statement of net position as of December 31, 2018:

\$ 7,225,076
21,879,914
 1,750
\$ 29,106,740
\$ 5,722,115
23,369,920
 14,705
\$ 29,106,740
\$

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

#### **NOTE 5 - PROPERTY TAXES**

Property taxes include amounts levied against all real and public utility property located in the City. Taxes collected from real property taxes (other than public utility) in one calendar year are levied in the preceding calendar year on the assessed value as of January 1 of that preceding year, the lien date. Assessed values are established by the County Auditor at 35 percent of appraised market value. All property is required to be revaluated every six years. Real property taxes are payable annually or semi-annually. If paid annually, payment is due December 31; if paid semi-annually, the first payment is due December 31, with the remainder payable by June 20. Under certain circumstances, State statute permits later payment dates to be established.

Public utility real and tangible personal property taxes collected in one calendar year are levied in the preceding calendar year on assessed values determined as of December 31 of the second year preceding the tax collection year, the lien date. Public utility tangible personal property is assessed at varying percentages of true value; public utility real property is assessed at 35 percent of true value. 2018 public utility property taxes became a lien December 31, 2017, are levied after October 1, 2018, and are collected in 2019 with real property taxes. Public utility property taxes are payable on the same dates as real property taxes described previously.

The County Auditor collects property taxes on behalf of all taxing districts in the County, including the City of Jackson. The County Auditor periodically remits to the City its portion of the taxes collected. Property taxes receivable represents real property taxes, public utility taxes, delinquent tangible personal property taxes and other outstanding delinquencies which are measurable as of December 31, 2018 and for which there is an enforceable legal claim. In the governmental funds, the current portion receivable has been offset by deferred inflow of resources since the current taxes were not levied to finance 2018 operations and the collection of delinquent taxes has been offset by deferred inflows of resources since the collection of the taxes during the available period is not subject to reasonable estimation. On a full accrual basis, collectible delinquent property taxes have been recorded as a receivable and revenue while on a modified accrual basis the revenue is deferred inflow of resources.

The full tax rate for all City operations for the year ended December 31, 2018 was \$6.70 per \$1,000 of assessed value. The assessed values of real and public utility property for tax year 2018 are as follows:

Real property	\$ 123,606,450
Public utility real and personal property	6,463,190
Total assessed value	\$ 130,069,640

### **NOTE 6 - RECEIVABLES**

Receivables at December 31, 2018, consisted primarily of taxes, intergovernmental receivables arising from grants, loans, entitlements and shared revenues, interest on investments, and utility accounts. All intergovernmental receivables have been classified as "due from other governments" on the basic financial statements.

No allowance for doubtful accounts has been recorded because uncollectible amounts are expected to be insignificant. All receivables are expected to be collected within one year, with the exception of delinquent property taxes deemed collectible by the County Auditor and recorded as a receivable in the amount of \$72,306. The financial statements reflect loans receivable of \$4,354. This amount is owed to the City for Federal Community Development Block Grant monies loaned to an individual for home improvements. The loan is interest-free and is to be repaid over a period of thirty years.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### NOTE 6 - RECEIVABLES (Continued)

A summary of intergovernmental receivables follows:

Governmental Activities:	
Community House Improvement Projects	36,316
Recreation Projects	589,000
McCarty Lane Rebuild & Renovation Projects	159,575
Local Government Funds	61,188
Income Tax	5,552
Gasoline & Motor Vehicle Tax	135,197
Homestead and Rollback	31,250
Permissive Tax	4,748
Ohio BWC Refund	537
School security	10,198
Special assessment	8,352
Miscellaneous	2,209
Total Governmental Activities	\$ 1,044,122

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# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### **NOTE 7 - CAPITAL ASSETS**

**A.** Governmental activities capital asset activity for the year ended December 31, 2018, was as follows:

	Balance			Balance
	12/31/2017	Additions	Reductions	12/31/2018
<b>Governmental Activities:</b>				
Non-Depreciable Capital Assets:				
Art work and historical treasures	\$ 291,000	\$ -	\$ -	\$ 291,000
Construction in progress	2,017,432	1,048,541	-	3,065,973
Land	1,409,650		(1,509)	1,408,141
Total Non-Depreciable Capital Assets	3,718,082	1,048,541	(1,509)	4,765,114
Depreciable Capital Assets:				
Land Improvements	363,025	-	-	363,025
Buildings	2,537,808	=	=	2,537,808
Equipment	1,543,620	19,480	(54,011)	1,509,089
Infrastructure	10,115,168	-	-	10,115,168
Vehicles	2,705,972	<u>-</u> _	(6,381)	2,699,591
Total Depreciable Capital Assets	17,265,593	19,480	(60,392)	17,224,681
Accumulated Depreciation:				
Land Improvements	(208,068)	(10,536)	=	(218,604)
Buildings	(1,136,005)	(57,342)	-	(1,193,347)
Equipment	(1,285,633)	(50,493)	50,879	(1,285,247)
Infrastructure	(5,477,482)	(217,914)	-	(5,695,396)
Vehicles	(1,640,392)	(132,929)	1,595	(1,771,726)
Total Accumulated Depreciation	(9,747,580)	(469,214)	52,474	(10,164,320)
Total Depreciable Capital Assets, Net	7,518,013	(449,734)	(7,918)	7,060,361
Governmental Capital Assets, Net	\$ 11,236,095	\$ 598,807	\$ (9,427)	\$ 11,825,475

Depreciation expense was charged to governmental activities as follows:

Governmental Activities:	
General Government	\$ 183,931
Security of Persons and Property	140,949
Public Health Services	7,799
Transportation	111,734
Leisure Time Activities	 24,801
Total Depreciation Expense	\$ 469,214

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### NOTE 7 - CAPITAL ASSETS - (Continued)

**B.** Business-type activities capital asset activity for the year ended December 31, 2018 was as follows:

	Balance 12/31/2017	Additions	Reductions	Balance 12/31/2018
<b>Business-Type Activities:</b>	12/31/2017	7 Idditions	reductions	12/31/2010
Non-Depreciable Capital Assets:				
Land	\$ 3,122,332	\$ 360,000	\$ -	\$ 3,482,332
Construction in Progress	164,279	919,862	<u>-</u>	1,084,141
Total Non-Depreciable Capital Assets	3,286,611	1,279,862	<u> </u>	4,566,473
Depreciable Capital Assets:				
Land Improvements	34,348	-	-	34,348
Buildings	1,185,272	-	-	1,185,272
Equipment	3,319,809	199,771	-	3,519,580
Infrastructure	54,148,610	412,666	-	54,561,276
Vehicles	2,443,167	423,516	(150,647)	2,716,036
Total Depreciable Capital Assets	61,131,206	1,035,953	(150,647)	62,016,512
Accumulated Depreciation:				
Land Improvements	(18,271)	(851)	-	(19,122)
Buildings	(618,707)	(22,069)	-	(640,776)
Equipment	(2,712,350)	(128,924)	=	(2,841,274)
Infrastructure	(14,975,411)	(1,510,626)	-	(16,486,037)
Vehicles	(1,998,590)	(110,937)	146,147	(1,963,380)
Total Accumulated Depreciation	(20,323,329)	(1,773,407)	146,147	(21,950,589)
Total Depreciable Capital Assets, Net	40,807,877	(737,454)	(4,500)	40,065,923
Business-Type Activities				
Capital Assets, Net	\$ 44,094,488	\$ 542,408	\$ (4,500)	\$ 44,632,396

Depreciation expense was charged to the enterprise funds as follows:

<b>Business-Type Activities:</b>	
Water	\$ 287,637
Sewer	837,329
Electric	447,721
Garbage	65,170
Railroad	 135,550
Total Depreciation Expense	\$ 1,773,407

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

#### **NOTE 8 - DEFINED BENEFIT PENSION PLANS**

### Net Pension Liability/Asset

The net pension liability/asset reported on the statement of net position represents a liability or asset to employees for pensions. Pensions are a component of exchange transactions—between an employer and its employees—of salaries and benefits for employee services. Pensions are provided to an employee—on a deferred-payment basis—as part of the total compensation package offered by an employer for employee services each financial period. The obligation to sacrifice resources for pensions is a present obligation because it was created as a result of employment exchanges that already have occurred.

The net pension liability/asset represents the City's proportionate share of each pension plan's collective actuarial present value of projected benefit payments attributable to past periods of service, net of each pension plan's fiduciary net position. The net pension liability/asset calculation is dependent on critical long-term variables, including estimated average life expectancies, earnings on investments, cost of living adjustments and others. While these estimates use the best information available, unknowable future events require adjusting this estimate annually.

The Ohio Revised Code limits the City's obligation for this liability to annually required payments. The City cannot control benefit terms or the manner in which pensions are financed; however, the City does receive the benefit of employees' services in exchange for compensation including pension.

GASB 68 assumes any net pension liability/asset is solely the obligation of the employer, because (1) they benefit from employee services; and (2) State statute requires all funding to come from these employers. All contributions to date have come solely from these employers (which also includes costs paid in the form of withholdings from employees). State statute requires the pension plans to amortize unfunded liabilities within 30 years. If the amortization period exceeds 30 years, each pension plan's board must propose corrective action to the State legislature. Any resulting legislative change to benefits or funding could significantly affect the net pension liability. Resulting adjustments to the net pension liability would be effective when the changes are legally enforceable.

### Plan Description - Ohio Public Employees Retirement System (OPERS)

Plan Description - City employees, other than full-time police and firefighters, participate in the Ohio Public Employees Retirement System (OPERS). OPERS administers three separate pension plans. The Traditional Pension Plan is a cost-sharing, multiple-employer defined benefit pension plan. The Member-Directed Plan is a defined contribution plan and the Combined Plan is a cost-sharing, multiple-employer defined benefit pension plan with defined contribution features. While members (e.g. City employees) may elect the Member-Directed Plan and the Combined Plan, substantially all employee members are in OPERS' Traditional Pension Plan.

OPERS provides retirement, disability, survivor and death benefits, and annual cost of living adjustments to members of the Traditional Pension Plan. Authority to establish and amend benefits is provided by Chapter 145 of the Ohio Revised Code. OPERS issues a stand-alone financial report that includes financial statements, required supplementary information and detailed information about OPERS' fiduciary net position that may be obtained by visiting <a href="https://www.opers.org/financial/reports.shtml">https://www.opers.org/financial/reports.shtml</a>, by writing to the Ohio Public Employees Retirement System, 277 East Town Street, Columbus, Ohio 43215-4642, or by calling 800-222-7377.

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### **NOTE 8 - DEFINED BENEFIT PENSION PLANS - (Continued)**

Senate Bill (SB) 343 was enacted into law with an effective date of January 7, 2013. In the legislation, members were categorized into three groups with varying provisions of the law applicable to each group. The following table provides age and service requirements for retirement and the retirement formula applied to final average salary (FAS) for the three member groups under the Traditional Pension Plan as per the reduced benefits adopted by SB 343 (see OPERS CAFR referenced above for additional information):

Group A	Group B	Group C
Eligible to retire prior to	20 years of service credit prior to	Members not in other Groups
January 7, 2013 or five years	January 7, 2013 or eligible to retire	and members hired on or after
after January 7, 2013	ten years after January 7, 2013	January 7, 2013
State and Local	State and Local	State and Local

#### Age and Service Requirements:

Age 60 with 60 months of service credit or Age 55 with 25 years of service credit

#### Formula:

2.2% of FAS multiplied by years of service for the first 30 years and 2.5% for service years in excess of 30

### $\label{eq:Age and Service Requirements:} \textbf{Age and Service Requirements:}$

Age 60 with 60 months of service credit or Age 55 with 25 years of service credit

#### Formula

2.2% of FAS multiplied by years of service for the first 30 years and 2.5% for service years in excess of 30

### Age and Service Requirements:

Age 57 with 25 years of service credit or Age 62 with 5 years of service credit

#### Formula:

2.2% of FAS multiplied by years of service for the first 35 years and 2.5% for service years in excess of 35

Final average Salary (FAS) represents the average of the three highest years of earnings over a member's career for Groups A and B. Group C is based on the average of the five highest years of earnings over a member's career.

Members who retire before meeting the age and years of service credit requirement for unreduced benefits receive a percentage reduction in the benefit amount.

When a benefit recipient has received benefits for 12 months, an annual cost of living adjustment (COLA) is provided. This COLA is calculated on the base retirement benefit at the date of retirement and is not compounded. For those retiring prior to January 7, 2013, the COLA will continue to be a 3.00% simple annual COLA. For those retiring subsequent to January 7, 2013, beginning in calendar year 2019, the COLA will be based on the average percentage increase in the Consumer Price Index, capped at 3%.

Benefits in the Combined Plan consist of both an age-and-service formula benefit (defined benefit) and a defined contribution element. The defined benefit element is calculated on the basis of age, FAS, and years of service. Eligibility regarding age and years of service in the Combined Plan is the same as the Traditional Pension Plan. The benefit formula for the defined benefit component of the plan for State and Local members in transition Groups A and B applies a factor of 1.00% to the member's FAS for the first 30 years of service.

A factor of 1.25% is applied to years of service in excess of 30. The benefit formula for transition Group C applies a factor of 1.0% to the member's FAS and the first 35 years of service and a factor of 1.25% is applied to years in excess of 35. Persons retiring before age 65 with less than 30 years of service credit receive a percentage reduction in benefit. The defined contribution portion of the benefit is based on accumulated member contributions plus or minus any investment gains or losses on those contributions. Members retiring under the Combined Plan receive a 2.25% COLA adjustment on the defined benefit portion of their benefit.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### **NOTE 8 - DEFINED BENEFIT PENSION PLANS - (Continued)**

Defined contribution plan benefits are established in the plan documents, which may be amended by the OPERS's Board of Trustees. Member-Directed Plan and Combined Plan members who have met the retirement eligibility requirements may apply for retirement benefits. The amount available for defined contribution benefits in the Combined Plan consists of the member's contributions plus or minus the investment gains or losses resulting from the member's investment selections. The amount available for defined contribution benefits in the Member-Directed Plan consists of the members' contributions, vested employer contributions and investment gains or losses resulting from the members' investment selections. Employer contributions and associated investment earnings vest over a five-year period, at a rate of 20% each year. For additional information, see the Plan Statement in the OPERS CAFR.

Funding Policy - The Ohio Revised Code (ORC) provides statutory authority for member and employer contributions as follows:

	State
	and Local
2018 Statutory Maximum Contribution Rates	
Employer	14.0 %
Employee	10.0 %
2018 Actual Contribution Rates	
Employer:	
Pension	14.0 %
Post-employment Health Care Benefits	0.0 %
Total Employer	14.0 %
Employee	10.0 %

Employer contribution rates are actuarially determined and are expressed as a percentage of covered payroll.

The City's contractually required contribution for the Traditional Pension Plan, the Combined Plan and Member-Directed Plan was \$533,553 for 2018. Of this amount, \$45,203 is reported as due to other governments.

### Plan Description - Ohio Police & Fire Pension Fund (OP&F)

Plan Description - City full-time police and firefighters participate in Ohio Police and Fire Pension Fund (OP&F), a cost-sharing, multiple-employer defined benefit pension plan administered by OP&F. OP&F provides retirement and disability pension benefits, annual cost-of-living adjustments, and death benefits to plan members and beneficiaries. Benefit provisions are established by the Ohio State Legislature and are codified in Chapter 742 of the Ohio Revised Code. OP&F issues a publicly available financial report that includes financial information and required supplementary information and detailed information about OP&F fiduciary net position. The report that may be obtained by visiting the OPF website at <a href="www.op-f.org">www.op-f.org</a> or by writing to the Ohio Police and Fire Pension Fund, 140 East Town Street, Columbus, Ohio 43215-5164.

Upon attaining a qualifying age with sufficient years of service, a member of OP&F may retire and receive a lifetime monthly pension. OP&F offers four types of service retirement: normal, service commuted, age/service commuted and actuarially reduced. Each type has different eligibility guidelines and is calculated using the member's average annual salary. The following discussion of the pension formula relates to normal service retirement.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### **NOTE 8 - DEFINED BENEFIT PENSION PLANS - (Continued)**

For members hired after July 1, 2013, the minimum retirement age is 52 for normal service retirement with at least 25 years of service credit. For members hired on or before after July 1, 2013, the minimum retirement age is 48 for normal service retirement with at least 25 years of service credit.

The annual pension benefit for normal service retirement is equal to a percentage of the allowable average annual salary. The percentage equals 2.50% for each of the first 20 years of service credit, 2.00% for each of the next five years of service credit and 1.50% for each year of service credit in excess of 25 years. The maximum pension of 72.00% of the allowable average annual salary is paid after 33 years of service credit.

Under normal service retirement, retired members who are at least 55 years old and have been receiving OPF benefits for at least one year may be eligible for a cost-of-living allowance adjustment. The age 55 provision for receiving a COLA does not apply to those who are receiving a permanent and total disability benefit and statutory survivors.

Members retiring under normal service retirement, with less than 15 years of service credit on July 1, 2013, will receive a COLA equal to either three percent or the percent increase, if any, in the consumer price index (CPI) over the 12-month period ending on September 30 of the immediately preceding year, whichever is less. The COLA amount for members with at least 15 years of service credit as of July 1, 2013 is equal to three percent of their base pension or disability benefit.

Funding Policy - The Ohio Revised Code (ORC) provides statutory authority for member and employer contributions as follows:

	Police
2018 Statutory Maximum Contribution Rates	
Employer	19.50 %
Employee	12.25 %
2018 Actual Contribution Rates	
Employer:	
Pension	19.00 %
Post-employment Health Care Benefits	0.50 %
Total Employer	19.50 %
Employee	12.25 %

Employer contribution rates are expressed as a percentage of covered payroll. The City's contractually required contribution to OP&F was \$165,656 for 2018. Of this amount, \$10,720 is reported as due to other governments.

Net Pension Liabilities/Assets, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

The net pension liability and net pension asset for the OPERS Traditional Pension Plan, Combined Plan and Member-Directed Plan, respectively, were measured as of December 31, 2017, and the total pension liability or asset used to calculate the net pension liability or asset was determined by an actuarial valuation as of that date. OP&F's total pension liability was measured as of December 31, 2017, and was determined by rolling forward the total pension liability as of January 1, 2017, to December 31, 2017. The City's proportion of the net pension liability or asset was based on the City's share of contributions to the pension plan relative to the contributions of all participating entities.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### NOTE 8 - DEFINED BENEFIT PENSION PLANS - (Continued)

Following is information related to the proportionate share and pension expense:

		OPERS -								
	OF	PERS -	C	OPERS -	M	ember-				
	Tra	ditional	C	ombined	D	irected		OP&F		Total
Proportion of the net pension liability/asset prior measurement date	0.03	3126100%	0.0	01095900%	0.0	0080900%	0.	03610600%		
Proportion of the net pension liability/asset current measurement date	0.03	3120900%	0.4	01553500%	0.0	0076600%	0	03666100%		
							_			
Change in proportionate share	-0.00	0005200%	0.0	<u>00457600</u> %	-0.0	0004300%	0.	00055500%		
Proportionate share of the net pension liability	\$ 4	4,896,087	\$	-	\$	-	\$	2,250,039	\$	7,146,126
Proportionate share of the net pension asset		-		(21,148)		(27)		-		(21,175)
Pension expense		1,043,432		3,414		(9)		263,709		1,310,546

At December 31, 2018, the City reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

					OPERS -				
	(	OPERS -	(	OPERS -	Member-				
	Т	raditional	C	Combined	Directed	OP&F		Total	
Deferred outflows		_		_			_		
of resources									
Differences between									
expected and									
actual experience	\$	5,000	\$	-	\$ 53	\$	34,145	\$	39,198
Changes of assumptions		585,115		1,848	4		98,047		685,014
Changes in employer's proportionate percentage/									
difference between employer contributions		68,090		-	-		41,138		109,228
City contributions subsequent to the									
measurement date		521,226		11,908	420		165,656		699,210
Total deferred					 				
outflows of resources	\$	1,179,431	\$	13,756	\$ 477	\$	338,986	\$	1,532,650

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# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### NOTE 8 - DEFINED BENEFIT PENSION PLANS - (Continued)

	OPERS - OPERS - Traditional Combined		OPERS - Member- Directed			OP&F		Total	
Deferred inflows									
of resources									
Differences between expected and									
actual experience	\$	96,487	\$ 6,300	\$	-	\$	4,070	\$	106,857
Net difference between projected and actual earnings on pension plan investments		1,051,125	3,336		8		77,834		1,132,303
Changes in employer's proportionate percentage/difference between employer contributions		77,805	<u>-</u>		<u>-</u>		54,006		131,811
Total deferred									
inflows of resources	\$	1,225,417	\$ 9,636	\$	8	\$	135,910	\$	1,370,971

\$699,210 reported as deferred outflows of resources related to pension resulting from City contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability/asset in the year ending December 31, 2019.

Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

	OPERS -									
	(	OPERS -		OPERS -		Member-				
	Tı	raditional	(	Combined	Directed		OP&F			Total
Year Ending December 31:										
2019	\$	431,642	\$	(1,061)	\$	6	\$	52,112	\$	482,699
2020		(104,073)		(1,153)		6		31,650		(73,570)
2021		(462,860)		(1,899)		5		(47,327)		(512,081)
2022		(431,921)		(1,819)		5		(35,240)		(468,975)
2023		-		(649)		5		28,985		28,341
Thereafter				(1,207)		22		7,240		6,055
Total	\$	(567,212)	\$	(7,788)	\$	49	\$	37,420	\$	(537,531)

### **Actuarial Assumptions - OPERS**

Actuarial valuations of an ongoing plan involve estimates of the values of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and cost trends. Actuarially determined amounts are subject to continual review or modification as actual results are compared with past expectations and new estimates are made about the future.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### **NOTE 8 - DEFINED BENEFIT PENSION PLANS - (Continued)**

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employers and plan members) and include the types of benefits provided at the time of each valuation. The total pension liability was determined by an actuarial valuation as of December 31, 2017, using the following actuarial assumptions applied to all prior periods included in the measurement in accordance with the requirements of GASB 67.

Wage inflation
Future salary increases, including inflation
COLA or ad hoc COLA

Investment rate of return Actuarial cost method 3.25%
3.25% to 10.75% including wage inflation
Pre 1/7/2013 retirees: 3.00%, simple
Post 1/7/2013 retirees: 3.00%, simple
through 2018, then 2.15% simple
7.50%
Individual entry age

Pre-retirement mortality rates are based on the RP-2014 Employees mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for males and females was then established to be 2015 and 2010, respectively. Post-retirement mortality rates are based on the RP-2014 Healthy Annuitant mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for males and females was then established to be 2015 and 2010, respectively. Post-retirement mortality rates for disabled retirees are based on the RP-2014 Disabled mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for males and females was then established to be 2015 and 2010, respectively. Mortality rates for a particular calendar year for both healthy and disabled retiree mortality tables are determined by applying the MP-2015 mortality improvement scale to the above described tables.

The most recent experience study was completed for the five-year period ended December 31, 2015.

The long-term rate of return on defined benefit investment assets was determined using a building-block method in which best-estimate ranges of expected future real rates of return are developed for each major asset class. These ranges are combined to produce the long-term expected real rate of return by weighting the expected future real rates of return by the target asset allocation percentage, adjusted for inflation.

During 2017, OPERS managed investments in three investment portfolios: the Defined Benefit portfolio, the Health Care portfolio, and the Defined Contribution portfolio. The Defined Benefit portfolio contains the investment assets for the Traditional Pension Plan, the defined benefit component of the Combined Plan and the annuitized accounts of the Member-Directed Plan. Within the Defined Benefit portfolio, contributions into the plans are all recorded at the same time, and benefit payments all occur on the first of the month. Accordingly, the money-weighted rate of return is considered to be the same for all plans within the portfolio. The annual money-weighted rate of return expressing investment performance, net of investment expenses and adjusted for the changing amounts actually invested, for the Defined Benefit portfolio was 16.82% for 2017.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### **NOTE 8 - DEFINED BENEFIT PENSION PLANS - (Continued)**

The allocation of investment assets with the Defined Benefit portfolio is approved by the OPERS Board of Trustees as outlined in the annual investment plan. Plan assets are managed on a total return basis with a long-term objective of achieving and maintaining a fully funded status for the benefits provided through the defined benefit pension plans. The table below displays the Board-approved asset allocation policy for 2017 and the long-term expected real rates of return:

		Weighted Average						
		Long-Term Expected						
	Target	Real Rate of Return						
Asset Class	Allocation	(Arithmetic)						
Fixed income	23.00 %	2.20 %						
Domestic equities	19.00	6.37						
Real estate	10.00	5.26						
Private equity	10.00	8.97						
International equities	20.00	7.88						
Other investments	18.00	5.26						
Total	100.00 %	5.66 %						

Discount Rate - The discount rate used to measure the total pension liability/asset was 7.50%, post-experience study results, for the Traditional Pension Plan, the Combined Plan and Member-Directed Plan. The projection of cash flows used to determine the discount rate assumed that contributions from plan members and those of the contributing employers are made at the contractually required rates, as actuarially determined. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefits payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments for the Traditional Pension Plan, Combined Plan and Member-Directed Plan was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the City's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate - The following table presents the City's proportionate share of the net pension liability/asset calculated using the current period discount rate assumption of 7.50%, as well as what the City's proportionate share of the net pension liability/asset would be if it were calculated using a discount rate that is one-percentage-point lower (6.50%) or one-percentage-point higher (8.50%) than the current rate:

				Current		
	1%	Decrease	Di	scount Rate	19	% Increase
		(6.50%)		(7.50%)		(8.50%)
City's proportionate share						
of the net pension liability (asset):						
Traditional Pension Plan	\$	8,694,203	\$	4,896,087	\$	1,729,603
Combined Plan		(11,496)		(21,148)		(27,808)
Member-Directed Plan		(15)		(27)		(38)

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### **NOTE 8 - DEFINED BENEFIT PENSION PLANS - (Continued)**

### Actuarial Assumptions - OP&F

OP&F's total pension liability as of December 31, 2017 is based on the results of an actuarial valuation date of January 1, 2017, and rolled-forward using generally accepted actuarial procedures. The total pension liability is determined by OP&F's actuaries in accordance with GASB Statement No. 67, as part of their annual valuation. Actuarial valuations of an ongoing plan involve estimates of reported amounts and assumptions about probability of occurrence of events far into the future. Examples include assumptions about future employment mortality, salary increases, disabilities, retirements and employment terminations. Actuarially determined amounts are subject to continual review and potential modifications, as actual results are compared with past expectations and new estimates are made about the future.

Key methods and assumptions used in calculating the total pension liability in the latest actuarial valuation, prepared as of January 1, 2017, are presented below. The following were the most significant changes of assumptions that affected the total pension liability since the prior measurement date: (a) reduction in the investment rate of return from 8.25% to 8.00%, (b) projected salary increases decreased from 4.25% - 11.00% to 3.75% - 10.50%, (c) payroll increases decreased from 3.75% to 3.25%, (d) inflation assumptions decreased from 3.25% to 2.75% and (e) Cost of Living Adjustments (COLAs) decreased from 2.60% to 2.20%.

Valuation dateJanuary 1, 2017Actuarial cost methodEntry age normalInvestment rate of return8.00%Projected salary increases3.75% - 10.50%Payroll increases3.25%Inflation assumptions2.75%Cost of living adjustments2.20% and 3.00% simple

Rates of death are based on the RP2000 Combined Table, age-adjusted as follows. For active members, set back six years. For disability retirements, set forward five years for police and three years for firefighters. For service retirements, set back zero years for police and two years for firefighters. For beneficiaries, set back zero years. The rates are applied on a fully generational basis, with a base year of 2009, using mortality improvement Scale AA.

The most recent experience study was completed for the five-year period ended December 31, 2016. The recommended assumption changes based on this experience study were adopted by OPF's Board and were effective beginning with the January 1, 2017 actuarial valuation.

The long-term expected rate of return on pension plan investments was determined using a building-block approach and assumes a time horizon, as defined in the Statement of Investment Policy and Guidelines. A forecasted rate of inflation serves as the baseline for the return expected. Various real return premiums over the baseline inflation rate have been established for each asset class. The long-term expected nominal rate of return has been determined by calculating a weighted average of the expected real return premiums for each asset class, adding the projected inflation rate and adding the expected return from rebalancing uncorrelated asset classes.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### **NOTE 8 - DEFINED BENEFIT PENSION PLANS - (Continued)**

Best estimates of the long-term expected geometric real rates of return for each major asset class included in OPF's target asset allocation as of December 31, 2017 are summarized below:

Asset Class	Target Allocation	10 Year Expected Real Rate of Return **	30 Year Expected Real Rate of Return **
Cook and Cook Equivalents	- %		
Cash and Cash Equivalents			
Domestic Equity	16.00	4.22 %	5.39 %
Non-US Equity	16.00	4.41	5.59
Private Markets	8.00	6.67	8.08
Core Fixed Income *	23.00	1.57	2.71
High Yield Fixed Income	7.00	2.94	4.71
Private Credit	5.00	6.93	7.26
Global Inflation			
Protected Securities *	17.00	0.98	2.52
Master Limited Partnerships	8.00	7.50	7.93
Real Assets	8.00	6.88	7.24
Private Real Estate	12.00	5.58	6.34
Total	120.00 %		

Note: assumptions are geometric.

OP&F's Board of Trustees has incorporated the risk parity concept into OP&F's asset liability valuation with the goal of reducing equity risk exposure, which reduces overall Total Portfolio risk without sacrificing return and creating a more risk-balanced portfolio based on the relationship between asset classes and economic environments. From the notional portfolio perspective above, the Total Portfolio may be levered up to 1.20 times due to the application of leverage in certain fixed income asset classes.

*Discount Rate* - The total pension liability was calculated using the discount rate of 8.00%. A discount rate of 8.25% was used in the prior measurement period. The projection of cash flows used to determine the discount rate assumed the contributions from employers and from the members would be computed based on contribution requirements as stipulated by State statute. Projected inflows from investment earning were calculated using the longer-term assumed investment rate of return 8.00%. Based on those assumptions, the plan's fiduciary net position was projected to be available to make all future benefit payments of current plan members. Therefore, a long-term expected rate of return on pension plan investments was applied to all periods of projected benefits to determine the total pension liability.

<sup>\*</sup> levered 2x

<sup>\*\*</sup> numbers include inflation

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### NOTE 8 - DEFINED BENEFIT PENSION PLANS - (Continued)

Sensitivity of the City's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate - Net pension liability is sensitive to changes in the discount rate, and to illustrate the potential impact the following table presents the net pension liability calculated using the discount rate of 8.00%, as well as what the net pension liability would be if it were calculated using a discount rate that is one percentage point lower (7.00%), or one percentage point higher (9.00%) than the current rate.

		Current							
	1%	Decrease (7.00%)	Dis	count Rate (8.00%)	1% Increase (9.00%)				
City's proportionate share									
of the net pension liability	\$	3,119,161	\$	2,250,039	\$	1,541,213			

#### **NOTE 9 - DEFINED BENEFIT OPEB PLANS**

#### Net OPEB Liability

For 2018, Governmental Accounting Standards Board (GASB) Statement No. 75, "Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions" was effective. This GASB pronouncement had no effect on beginning net position as reported January 1, 2018, as the net OPEB liability is not reported in the accompanying financial statements. The net OPEB liability has been disclosed below.

OPEB is a component of exchange transactions—between an employer and its employees—of salaries and benefits for employee services. OPEB are provided to an employee—on a deferred-payment basis—as part of the total compensation package offered by an employer for employee services each financial period.

The net OPEB liability represents the City's proportionate share of each OPEB plan's collective actuarial present value of projected benefit payments attributable to past periods of service, net of each OPEB plan's fiduciary net position. The net OPEB liability calculation is dependent on critical long-term variables, including estimated average life expectancies, earnings on investments, cost of living adjustments and others. While these estimates use the best information available, unknowable future events require adjusting these estimates annually.

Ohio Revised Code limits the City's obligation for this liability to annually required payments. The City cannot control benefit terms or the manner in which OPEB are financed; however, the City does receive the benefit of employees' services in exchange for compensation including OPEB.

GASB 75 assumes the liability is solely the obligation of the employer, because they benefit from employee services. OPEB contributions come from these employers and health care plan enrollees which pay a portion of the health care costs in the form of a monthly premium. The Ohio revised Code permits, but does not require the retirement systems to provide healthcare to eligible benefit recipients. Any change to benefits or funding could significantly affect the net OPEB liability. Resulting adjustments to the net OPEB liability would be effective when the changes are legally enforceable. The retirement systems may allocate a portion of the employer contributions to provide for these OPEB benefits.

The net OPEB liability is disclosed as a commitment and not reported on the face of the financial statements as a liability because of the use of the modified cash basis framework.

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### NOTE 9 - DEFINED BENEFIT OPEB PLANS - (Continued)

### Plan Description - Ohio Public Employees Retirement System (OPERS)

Plan Description - The Ohio Public Employees Retirement System (OPERS) administers three separate pension plans: the traditional pension plan, a cost-sharing, multiple-employer defined benefit pension plan; the member-directed plan, a defined contribution plan; and the combined plan, a cost-sharing, multiple-employer defined benefit pension plan that has elements of both a defined benefit and defined contribution plan.

OPERS maintains a cost-sharing, multiple-employer defined benefit post-employment health care trust, which funds multiple health care plans including medical coverage, prescription drug coverage and deposits to a Health Reimbursement Arrangement to qualifying benefit recipients of both the traditional pension and the combined plans. This trust is also used to fund health care for member-directed plan participants, in the form of a Retiree Medical Account (RMA). At retirement or refund, member directed plan participants may be eligible for reimbursement of qualified medical expenses from their vested RMA balance.

In order to qualify for postemployment health care coverage, age and service retirees under the traditional pension and combined plans must have twenty or more years of qualifying Ohio service credit. Health care coverage for disability benefit recipients and qualified survivor benefit recipients is available. The health care coverage provided by OPERS meets the definition of an Other Post Employment Benefit (OPEB) as described in GASB Statement 75. See OPERS' CAFR referenced below for additional information.

The Ohio Revised Code permits, but does not require OPERS to provide health care to its eligible benefit recipients. Authority to establish and amend health care coverage is provided to the Board in Chapter 145 of the Ohio Revised Code.

Disclosures for the health care plan are presented separately in the OPERS financial report. Interested parties may obtain a copy by visiting <a href="https://www.opers.org/financial/reports.shtml">https://www.opers.org/financial/reports.shtml</a>, by writing to OPERS, 277 East Town Street, Columbus, Ohio 43215-4642, or by calling (614) 222-5601 or 800-222-7377.

Funding Policy - The Ohio Revised Code provides the statutory authority requiring public employers to fund postemployment health care through their contributions to OPERS. When funding is approved by OPERS' Board of Trustees, a portion of each employer's contribution to OPERS is set aside to fund OPERS health care plans.

Employer contribution rates are expressed as a percentage of the earnable salary of active members. In 2018, state and local employers contributed at a rate of 14.0 percent of earnable salary and public safety and law enforcement employers contributed at 18.1 percent. These are the maximum employer contribution rates permitted by the Ohio Revised Code. Active member contributions do not fund health care.

Each year, the OPERS Board determines the portion of the employer contribution rate that will be set aside to fund health care plans. The portion of employer contributions allocated to health care for members in the Traditional Pension Plan and Combined Plan was 1.0 percent during calendar year 2017. As recommended by OPERS' actuary, the portion of employer contributions allocated to health care beginning January 1, 2018 decreased to 0 percent for both plans. The OPERS Board is also authorized to establish rules for the retiree or their surviving beneficiaries to pay a portion of the health care provided. Payment amounts vary depending on the number of covered dependents and the coverage selected. The employer contribution as a percentage of covered payroll deposited into the RMA for participants in the Member-Directed Plan for 2018 was 4.0 percent.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

#### NOTE 9 - DEFINED BENEFIT OPEB PLANS - (Continued)

Employer contribution rates are actuarially determined and are expressed as a percentage of covered payroll. The City's contractually required contribution was \$167 for 2018. Of this amount, \$14 is reported as due to other governments.

#### Plan Description – Ohio Police & Fire Pension Fund (OP&F)

Plan Description – The City contributes to the Ohio Police and Fire Pension Fund (OP&F) sponsored healthcare program, a cost-sharing, multiple-employer defined post-employment healthcare plan administered by a third-party provider. This program is not guaranteed and is subject to change at any time upon action of the Board of Trustees. OP&F provides health care benefits including coverage for medical, prescription drug, dental, vision, and Medicare Part B Premium to retirees, qualifying benefit recipients and their eligible dependents.

OP&F provides access to postretirement health care coverage for any person who receives or is eligible to receive a monthly service, disability, or statutory survivor benefit, or is a spouse or eligible dependent child of such person. The health care coverage provided by OP&F meets the definition of an Other Post Employment Benefit (OPEB) as described in Government Accounting Standards Board (GASB) Statement No. 75.

The Ohio Revised Code allows, but does not mandate, OP&F to provide OPEB benefits. Authority for the OP&F Board of Trustees to provide health care coverage to eligible participants and to establish and amend benefits is codified in Chapter 742 of the Ohio Revised Code.

OP&F issues a publicly available financial report that includes financial information and required supplementary information for the plan. The report may be obtained by visiting the OP&F website at www.opf.org or by writing to the Ohio Police and Fire Pension Fund, 140 East Town Street, Columbus, Ohio 43215-5164.

Funding Policy – The Ohio Revised Code provides for contribution requirements of the participating employers and of plan members to the OP&F defined benefit pension plan. Participating employers are required to contribute to the pension plan at rates expressed as percentages of the payroll of active pension plan members, currently 19.5 percent and 24 percent of covered payroll for police and fire employer units, respectively. The Ohio Revised Code states that the employer contribution may not exceed 19.5 percent of covered payroll for police employer units and 24 percent of covered payroll for fire employer units. Active members do not make contributions to the OPEB Plan.

OP&F maintains funds for health care in two separate accounts. There is one account for health care benefits and one account for Medicare Part B reimbursements. A separate health care trust accrual account is maintained for health care benefits under IRS Code Section 115 trust. An Internal Revenue Code 401(h) account is maintained for Medicare Part B reimbursements.

The Board of Trustees is authorized to allocate a portion of the total employer contributions made into the pension plan to the Section 115 trust and the Section 401(h) account as the employer contribution for retiree health care benefits. For 2018, the portion of employer contributions allocated to health care was 0.5 percent of covered payroll. The amount of employer contributions allocated to the health care plan each year is subject to the Trustees' primary responsibility to ensure that pension benefits are adequately funded and is limited by the provisions of Sections 115 and 401(h).

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### NOTE 9 - DEFINED BENEFIT OPEB PLANS - (Continued)

The OP&F Board of Trustees is also authorized to establish requirements for contributions to the health care plan by retirees and their eligible dependents or their surviving beneficiaries. Payment amounts vary depending on the number of covered dependents and the coverage selected.

Beginning January 1, 2019, OP&F is changing its retiree health care model and the current self-insured health care plan will no longer be offered. In its place is a stipend-based health care model. A stipend funded by OP&F will be placed in individual Health Reimbursement Accounts that retirees will use to be reimbursed for health care expenses.

The City's contractually required contribution to OP&F was \$4,359 for 2018. Of this amount, \$282 is reported as due to other governments.

### Net OPEB Liabilities, OPEB Expense, and Deferred Outflows or Resources and Deferred Inflows of Resources Related to OPEB

The net OPEB liability and total OPEB liability for OPERS were determined by an actuarial valuation as of December 31, 2016, rolled forward to the measurement date of December 31, 2017, by incorporating the expected value of health care cost accruals, the actual health care payment, and interest accruals during the year. OP&F's total OPEB liability was measured as of December 31, 2017, and was determined by rolling forward the total OPEB liability as of January 1, 2017, to December 31, 2017. The City's proportion of the net OPEB liability was based on the City's share of contributions to the retirement plan relative to the contributions of all participating entities. Following is information related to the proportionate share and OPEB expense:

		OPERS		OP&F	 Total
Proportion of the net					
OPEB liability					
prior measurement date	0	.02947600%	0	.03610600%	
Proportion of the net					
OPEB liability					
current measurement date	0	.02960000%	0	.03666100%	
Change in proportionate share	0	.00012400%	0	.00055500%	
Proportionate share of the net					
OPEB liability	\$	3,214,341	\$	2,077,144	\$ 5,291,485
OPEB expense	\$	276,710	\$	168,363	\$ 445,073

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# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### NOTE 9 - DEFINED BENEFIT OPEB PLANS - (Continued)

At December 31, 2018, the City reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

Deferred outflows of resources           Differences between expected and actual experience (Anages of assumptions)         2,504         \$ - \$ 2,504         \$ 202,686         436,724           Changes of assumptions (Changes in employer's proportionate percentage/ difference between employer contributions         39,833         20,822         60,655           City contributions subsequent to the measurement date measurement date         168         4,359         4,527           Total deferred outflows of resources         \$ 276,543         \$ 227,867         \$ 504,410           Deferred inflows of resources         \$ 276,543         \$ 10,476         \$ 10,476           Net difference between expected and actual experience projected and actual experience (Anages in employer's proportionate percentage/difference between employer contributions         239,448         13,673         253,121           Changes in employer's proportionate percentage/difference between employer contributions         34,466         - 34,466           Total deferred inflows of resources         \$ 273,914         \$ 24,149         \$ 298,063		(	OPERS	OP&F	Total		
Differences between expected and actual experience \$ 2,504 \$ - \$ 2,504 Changes of assumptions 234,038 202,686 436,724 Changes in employer's proportionate percentage/ difference between employer contributions 39,833 20,822 60,655 City contributions subsequent to the measurement date 168 4,359 4,527 Total deferred outflows of resources \$ 276,543 \$ 227,867 \$ 504,410 \$ Deferred inflows of resources Differences between expected and actual experience \$ - \$ 10,476 \$ 10,476 Net difference between projected and actual earnings on pension plan investments Changes in employer's proportionate percentage/ difference between employer contributions 34,466 - 34,466 Total deferred	Deferred outflows						
expected and actual experience \$ 2,504 \$ - \$ 2,504 Changes of assumptions 234,038 202,686 436,724 Changes in employer's proportionate percentage/ difference between employer contributions 39,833 20,822 60,655 City contributions subsequent to the measurement date 168 4,359 4,527 Total deferred outflows of resources \$ 276,543 \$ 227,867 \$ 504,410 \$	of resources						
actual experience \$ 2,504 \$ - \$ 2,504 Changes of assumptions 234,038 202,686 436,724 Changes in employer's proportionate percentage/ difference between employer contributions 39,833 20,822 60,655 City contributions subsequent to the measurement date 168 4,359 4,527 Total deferred outflows of resources \$ 276,543 \$ 227,867 \$ 504,410  Deferred inflows of resources Differences between expected and actual experience \$ - \$ 10,476 \$ 10,476 Net difference between projected and actual earnings on pension plan investments Changes in employer's proportionate percentage/ difference between employer contributions 34,466 - 34,466 Total deferred	Differences between						
Changes of assumptions Changes in employer's proportionate percentage/ difference between employer contributions subsequent to the measurement date Total deferred outflows of resources  Deferred inflows of resources  Differences between expected and actual experience projected and actual earnings on pension plan investments Changes in employer's proportionate percentage/ difference between employer contributions  39,833 20,822 60,655  4,527  60,655  276,543 276,543 227,867 504,410  276,543 277,867 504,410  277,867 504,410  277,867 504,410  278,543 504,410  278,	expected and						
Changes in employer's proportionate percentage/ difference between employer contributions 39,833 20,822 60,655  City contributions subsequent to the measurement date 168 4,359 4,527  Total deferred outflows of resources \$ 276,543 \$ 227,867 \$ 504,410   Deferred inflows of resources  Differences between expected and actual experience \$ - \$ 10,476 \$ 10,476  Net difference between projected and actual earnings on pension plan investments  Changes in employer's proportionate percentage/ difference between employer contributions 34,466 - 34,466  Total deferred	actual experience	\$	2,504	\$ -	\$	2,504	
proportionate percentage/ difference between employer contributions Subsequent to the measurement date Total deferred outflows of resources  Deferred inflows of resources  Differences between expected and actual experience projected and actual earnings on pension plan investments Changes in employer's proportionate percentage/ difference between employer contributions  Total deferred  39,833 20,822 60,655  4,527  60,655  60,65	Changes of assumptions		234,038	202,686		436,724	
difference between employer contributions 39,833 20,822 60,655  City contributions subsequent to the measurement date 168 4,359 4,527  Total deferred outflows of resources \$ 276,543 \$ 227,867 \$ 504,410  Deferred inflows of resources  Differences between expected and actual experience \$ - \$ 10,476 \$ 10,476  Net difference between projected and actual earnings on pension plan investments  Changes in employer's proportionate percentage/difference between employer contributions  Total deferred	Changes in employer's						
employer contributions City contributions subsequent to the measurement date  Total deferred outflows of resources  Deferred inflows of resources  Differences between expected and actual experience Net difference between projected and actual earnings on pension plan investments  Changes in employer's proportionate percentage/ difference between employer contributions  Total deferred  39,833  20,822  60,655  64,527  504,410   227,867  \$ 504,410    10,476  \$ 10,476  \$ 10,476  \$ 10,476  \$ 239,448  13,673  253,121  Changes in employer's proportionate percentage/ difference between employer contributions  34,466  - 34,466  Total deferred	proportionate percentage/						
City contributions subsequent to the measurement date 168 4,359 4,527  Total deferred outflows of resources \$ 276,543 \$ 227,867 \$ 504,410   Deferred inflows of resources  Differences between expected and actual experience \$ - \$ 10,476 \$ 10,476  Net difference between projected and actual earnings on pension plan investments  Changes in employer's proportionate percentage/ difference between employer contributions  Total deferred	difference between						
subsequent to the measurement date  Total deferred outflows of resources    Sample 276,543   Sample 277,867   Sample 278,410	employer contributions		39,833	20,822		60,655	
measurement date Total deferred outflows of resources  \$ 276,543 \$ 227,867 \$ 504,410   Deferred inflows of resources  Differences between expected and actual experience Net difference between projected and actual earnings on pension plan investments  Changes in employer's proportionate percentage/ difference between employer contributions  34,466  Total deferred  \$ 4,359 \$ 4,527  \$ 504,410  \$ 10,476  \$ 10,476  \$ 10,476  \$ 10,476  \$ 239,448  \$ 13,673  \$ 253,121  \$ 253,121  \$ 34,466  \$ 34,466	City contributions						
Total deferred outflows of resources \$ 276,543 \$ 227,867 \$ 504,410  Deferred inflows of resources  Differences between expected and actual experience \$ - \$ 10,476 \$ 10,476  Net difference between projected and actual earnings on pension plan investments  Changes in employer's proportionate percentage/ difference between employer contributions  Total deferred	subsequent to the						
outflows of resources \$ 276,543 \$ 227,867 \$ 504,410  Deferred inflows of resources  Differences between expected and actual experience \$ - \$ 10,476 \$ 10,476  Net difference between projected and actual earnings on pension plan investments  Changes in employer's proportionate percentage/ difference between employer contributions  Total deferred	measurement date		168	4,359		4,527	
Deferred inflows of resources  Differences between expected and actual experience \$ - \$ 10,476 \$ 10,476  Net difference between projected and actual earnings on pension plan investments  Changes in employer's proportionate percentage/ difference between employer contributions  34,466  Total deferred	Total deferred						
of resources  Differences between expected and actual experience \$ - \$ 10,476 \$ 10,476  Net difference between projected and actual earnings on pension plan investments Changes in employer's proportionate percentage/ difference between employer contributions 34,466  Total deferred	outflows of resources	\$	276,543	\$ 227,867	\$	504,410	
of resources  Differences between expected and actual experience \$ - \$ 10,476 \$ 10,476  Net difference between projected and actual earnings on pension plan investments Changes in employer's proportionate percentage/ difference between employer contributions 34,466  Total deferred							
Differences between expected and actual experience \$ - \$ 10,476 \$ 10,476  Net difference between projected and actual earnings on pension plan investments Changes in employer's proportionate percentage/ difference between employer contributions 34,466 Total deferred  \$ 10,476 \$ 10,476  \$ 10,476  \$ 253,121							
expected and actual experience \$ - \$ 10,476 \$ 10,476  Net difference between projected and actual earnings on pension plan investments  Changes in employer's proportionate percentage/ difference between employer contributions  34,466  Total deferred							
actual experience \$ - \$ 10,476 \$ 10,476  Net difference between projected and actual earnings on pension plan investments  Changes in employer's proportionate percentage/ difference between employer contributions  34,466  Total deferred							
Net difference between projected and actual earnings on pension plan investments 239,448 13,673 253,121 Changes in employer's proportionate percentage/ difference between employer contributions 34,466 - 34,466 Total deferred	<u>-</u>						
projected and actual earnings on pension plan investments  Changes in employer's proportionate percentage/ difference between employer contributions  34,466  Total deferred  239,448  13,673  253,121  - 34,466	•	\$	-	\$ 10,476	\$	10,476	
on pension plan investments 239,448 13,673 253,121  Changes in employer's proportionate percentage/ difference between employer contributions 34,466 - 34,466  Total deferred							
Changes in employer's proportionate percentage/ difference between employer contributions 34,466 - 34,466 Total deferred							
proportionate percentage/ difference between employer contributions 34,466 - 34,466 Total deferred	•		239,448	13,673		253,121	
difference between employer contributions 34,466 - 34,466 Total deferred							
employer contributions 34,466 - 34,466 Total deferred							
Total deferred							
			34,466	-		34,466	
inflows of resources \$ 273,914 \$ 24,149 \$ 298,063				 			
	inflows of resources	\$	273,914	\$ 24,149	\$	298,063	

\$4,527 reported as deferred outflows of resources related to OPEB resulting from City contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the year ending December 31, 2019.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### NOTE 9 - DEFINED BENEFIT OPEB PLANS - (Continued)

Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

		OPERS	OP&F	Total
Year Ending December 31:				
2019	\$	55,796	\$ 27,727	\$ 83,523
2020		55,796	27,727	83,523
2021	_	(49,267)	27,727	(21,540)
2022		(59,864)	27,727	(32,137)
2023		-	31,144	31,144
Thereafter		_	57,307	57,307
Total	\$	2,461	\$ 199,359	\$ 201,820

### **Actuarial Assumptions - OPERS**

Actuarial valuations of an ongoing plan involve estimates of the values of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and cost trends. Actuarially determined amounts are subject to continual review or modification as actual results are compared with past expectations and new estimates are made about the future.

Projections of benefits for financial reporting purposes are based on the substantive plan and include the types of coverage provided at the time of each valuation and the historical pattern of sharing of costs between OPERS and plan members. The total OPEB liability was determined by an actuarial valuation as of December 31, 2016, rolled forward to the measurement date of December 31, 2017. The actuarial valuation used the following actuarial assumptions applied to all prior periods included in the measurement in accordance with the requirements of GASB 74:

Wage Inflation	3.25 percent			
Projected Salary Increases,	3.25 to 10.75 percent			
including inflation	including wage inflation			
Single Discount Rate:				
Current measurement date	3.85 percent			
Prior Measurement date	4.23 percent			
Investment Rate of Return	6.50 percent			
Municipal Bond Rate	3.31 percent			
Health Care Cost Trend Rate	7.5 percent, initial			
	3.25 percent, ultimate in 2028			
Actuarial Cost Method	Individual Entry Age			

Pre-retirement mortality rates are based on the RP-2014 Employees mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for males and females was then established to be 2015 and 2010, respectively. Post-retirement mortality rates are based on the RP-2014 Healthy Annuitant mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for males and females was then established to be 2015 and 2010, respectively. Post-retirement mortality rates for disabled retirees are based on the RP-2014 Disabled mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for males and females was then established to be 2015 and 2010, respectively. Mortality rates for a particular calendar year are determined by applying the MP-2015 mortality improvement scale to all of the above described tables.

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

### NOTE 9 - DEFINED BENEFIT OPEB PLANS - (Continued)

The most recent experience study was completed for the five year period ended December 31, 2015.

The long-term expected rate of return on health care investment assets was determined using a building-block method in which best-estimate ranges of expected future real rates of return are developed for each major asset class. These ranges are combined to produce the long-term expected real rate of return by weighting the expected future real rates of return by the target asset allocation percentage, adjusted for inflation.

During 2017, OPERS managed investments in three investment portfolios: the Defined Benefit portfolio, the Health Care portfolio and the Defined Contribution portfolio. The Health Care portfolio includes the assets for health care expenses for the Traditional Pension Plan, Combined Plan and Member-Directed Plan eligible members. Within the Health Care portfolio, contributions into the plans are assumed to be received continuously throughout the year based on the actual payroll payable at the time contributions are made, and health care-related payments are assumed to occur mid-year. Accordingly, the money-weighted rate of return is considered to be the same for all plans within the portfolio. The annual money-weighted rate of return expressing investment performance, net of investment expenses and adjusted for the changing amounts actually invested, for the Health Care portfolio is 15.2 percent for 2017.

The allocation of investment assets with the Health Care portfolio is approved by the Board of Trustees as outlined in the annual investment plan. Assets are managed on a total return basis with a long-term objective of continuing to offer a sustainable health care program for current and future retirees. OPERS' primary goal is to achieve and maintain a fully funded status for the benefits provided through the defined pension plans. Health care is a discretionary benefit. The table below displays the Board-approved asset allocation policy for 2017 and the long-term expected real rates of return:

		Weighted Average
		Long-Term Expected
	Target	Real Rate of Return
Asset Class	Allocation	(Arithmetic)
Fixed Income	34.00 %	1.88 %
Domestic Equities	21.00	6.37
Real Estate Investment Trust	6.00	5.91
International Equities	22.00	7.88
Other investments	17.00	5.39
Total	100.00 %	4.98 %

Discount Rate A single discount rate of 3.85 percent was used to measure the OPEB liability on the measurement date of December 31, 2017. A single discount rate of 4.23 percent was used to measure the OPEB liability on the measurement date of December 31, 2016. Projected benefit payments are required to be discounted to their actuarial present value using a single discount rate that reflects (1) a long-term expected rate of return on OPEB plan investments (to the extent that the health care fiduciary net position is projected to be sufficient to pay benefits), and (2) tax-exempt municipal bond rate based on an index of 20-year general obligation bonds with an average AA credit rating as of the measurement date (to the extent that the contributions for use with the long-term expected rate are not met). This single discount rate was based on an expected rate of return on the health care investment portfolio of 6.50 percent and a municipal bond rate of 3.31 percent. The projection of cash flows used to determine this single discount rate assumed that employer contributions will be made at rates equal to the actuarially determined contribution rate. Based on these assumptions, the health care fiduciary net position and future contributions were sufficient to finance health care costs through 2034. As a result, the long-term expected rate of return on health care investments was applied to projected costs through the year 2034, and the municipal bond rate was applied to all health care costs after that date.

#### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

#### **NOTE 9 - DEFINED BENEFIT OPEB PLANS - (Continued)**

Sensitivity of the City's Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate The following table presents the City's proportionate share of the net OPEB liability calculated using the single discount rate of 3.85 percent, as well as what the City's proportionate share of the net OPEB liability would be if it were calculated using a discount rate that is one-percentage-point lower (2.85 percent) or one-percentage-point higher (4.85 percent) than the current rate:

	Current					
	1%	Decrease (2.85%)	Dis	count Rate (3.85%)	19	% Increase (4.85%)
City's proportionate share						
of the net OPEB liability	\$	4,270,392	\$	3,214,342	\$	2,360,008

Sensitivity of the City's Proportionate Share of the Net OPEB Liability to Changes in the Health Care Cost Trend Rate Changes in the health care cost trend rate may also have a significant impact on the net OPEB liability. The following table presents the net OPEB liability calculated using the assumed trend rates, and the expected net OPEB liability if it were calculated using a health care cost trend rate that is 1.0 percent lower or 1.0 percent higher than the current rate.

Retiree health care valuations use a health care cost-trend assumption that changes over several years built into the assumption. The near-term rates reflect increases in the current cost of health care; the trend starting in 2018 is 7.50 percent. If this trend continues for future years, the projection indicates that years from now virtually all expenditures will be for health care. A more reasonable alternative is that in the not-too-distant future, the health plan cost trend will decrease to a level at, or near, wage inflation. On this basis, the actuaries project premium rate increases will continue to exceed wage inflation for approximately the next decade, but by less each year, until leveling off at an ultimate rate, assumed to be 3.25 percent in the most recent valuation.

			Cur	rent Health		
	Care Trend Rate					
	1%	Decrease	As	ssumption	19	6 Increase
City's proportionate share						
of the net OPEB liability	\$	3,075,440	\$	3,214,342	\$	3,357,824

#### Actuarial Assumptions - OP&F

OP&F's total OPEB liability as of December 31, 2017, is based on the results of an actuarial valuation date of January 1, 2017, and rolled-forward using generally accepted actuarial procedures. The total OPEB liability is determined by OP&F's actuaries in accordance with GASB Statement No. 74, as part of their annual valuation. Actuarial valuations of an ongoing plan involve estimates of reported amounts and assumptions about probability of occurrence of events far into the future. Examples include assumptions about future employment mortality, salary increases, disabilities, retirements and employment terminations. Actuarially determined amounts are subject to continual review and potential modifications, as actual results are compared with past expectations and new estimates are made about the future.

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employers and plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing benefit costs between the employers and plan members to that point. The projection of benefits for financial reporting purposes does not explicitly incorporate the potential effects of legal or contractual funding limitations.

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

#### **NOTE 9 - DEFINED BENEFIT OPEB PLANS - (Continued)**

Actuarial calculations reflect a long-term perspective. For a newly hired employee, actuarial calculations will take into account the employee's entire career with the employer and also take into consideration the benefits, if any, paid to the employee after termination of employment until the death of the employee and any applicable contingent annuitant. In many cases, actuarial calculations reflect several decades of service with the employer and the payment of benefits after termination.

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results, are presented below.

Valuation Date	January 1, 2017, with actuarial liabilities
	rolled forward to December 31, 2017
Actuarial Cost Method	Entry Age Normal
Investment Rate of Return	8.0 percent
Projected Salary Increases	3.75 percent to 10.5 percent
Payroll Growth	Inflation rate of 2.75 percent plus
	productivity increase rate of 0.5 percent
Single discount rate:	
Currrent measurement date	3.24 percent
Prior measurement date	3.79 percent
Cost of Living Adjustments	3.00 percent simple; 2.2 percent simple
	for increased based on the lesser of the
	increase in CPI and 3 percent

Mortality for non-disabled participants is based on the RP-2014 Total Employee and Healthy Annuitant Mortality Tables rolled back to 2006, adjusted according to the rates in the following table, and projected with the Conduent Modified 2016 Improvement Scale. Rates for surviving beneficiaries are adjusted by 120 percent.

Age	Police	Fire
67 or less	77 %	68 %
68-77	105	87
78 and up	115	120

Mortality for disabled retirees is based on the RP-2014 Disabled Mortality Tables rolled back to 2006, adjusted according to the rates in the following table, and projected with the Conduent Modified 2016 Improvement Scale.

Age	Police	Fire
59 or less	35 %	35 %
60-69	60	45
70-79	75	70
80 and up	100	90

The most recent experience study was completed for the five year period ended December 31, 2016, the prior experience study was completed December 31, 2011.

#### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

#### NOTE 9 - DEFINED BENEFIT OPEB PLANS - (Continued)

The long-term expected rate of return on OPEB plan investments was determined using a building-block approach and assumes a time horizon, as defined in the Statement of Investment Policy. A forecasted rate of inflation serves as the baseline for the return expected. Various real return premiums over the baseline inflation rate have been established for each asset class. The long-term expected nominal rate of return has been determined by calculating a weighted averaged of the expected real return premiums for each asset class, adding the projected inflation rate and adding the expected return from rebalancing uncorrelated asset classes. Best estimates of the long-term expected geometric real rates of return for each major asset class included in OP&F's target asset allocation as of December 31, 2017, are summarized below:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Cash and Cash Equivalents	- %	0.00 %
Domestic Equity	16.00	5.21
Non-US Equity	16.00	5.40
Core Fixed Income*	20.00	2.37
Global Inflation Protected Securities*	20.00	2.33
High Yield	15.00	4.48
Real Estate	12.00	5.65
Private Markets	8.00	7.99
Timber	5.00	6.87
Master Limited Partnerships	8.00	7.36
Total	120.00 %	

Note: Assumptions are geometric.

OP&F's Board of Trustees has incorporated the risk parity concept into OP&F's asset liability valuation with the goal of reducing equity risk exposure, which reduces overall Total Portfolio risk without sacrificing return, and creating a more risk-balanced portfolio based on their relationship between asset classes and economic environments. From the notional portfolio perspective above, the Total Portfolio may be levered up to 1.2 times due to the application of leverage in certain fixed income asset classes.

Discount Rate - The total OPEB liability was calculated using the discount rate of 3.24 percent. The projection of cash flows used to determine the discount rate assumed the contribution from employers and from members would be computed based on contribution requirements as stipulated by state statute. Projected inflows from investment earnings were calculated using the longer-term assumed investment rate of return 8 percent. Based on those assumptions, OP&F's fiduciary net position was projected to not be able to make all future benefit payments of current plan members. Therefore, a municipal bond rate of 3.16 percent at December 31, 2017 and 3.71 percent at December 31, 2016, was blended with the long-term rate of 8 percent, which resulted in a blended discount rate of 3.24 percent. The municipal bond rate was determined using the S&P Municipal Bond 20 Year High Grade Rate Index. The OPEB plan's fiduciary net position was projected to be available to make all projected OPEB payments until 2025. The long-term expected rate of return on health care investments was applied to projected costs through 2025, and the municipal bond rate was applied to all health care costs after that date.

<sup>\*</sup>levered 2x

#### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

#### **NOTE 9 - DEFINED BENEFIT OPEB PLANS - (Continued)**

Sensitivity of the City's Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate Net OPEB liability is sensitive to changes in the discount rate, and to illustrate the potential impact the following table presents the net OPEB liability calculated using the discount rate of 3.24 percent, as well as what the net OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (2.24 percent), or one percentage point higher (4.24 percent) than the current rate.

	Current					
		Decrease (2.24%)		count Rate (3.24%)		(4.24%)
City's proportionate share					•	
of the net OPEB liability	\$	2,596,476	\$	2,077,144	\$	1,677,571

Sensitivity of the City's Proportionate Share of the Net OPEB Liability to Changes in the Health Care Cost Trend Rate Net OPEB liability is sensitive to changes in the health care cost trend rate. The trend rate is the annual rate at which the cost of covered medical services is assumed to increase from the current year to the next year. Beginning in 2017, the per-capita costs are assumed to change by the following percentages each year:

Non-Medicare	Non-AARP	AARP	Rx Drug	Medicare Part B
-0.47%	-2.50%	4.50%	-0.47%	5.20%
7.00%	7.00%	4.50%	7.00%	5.10%
6.50%	6.50%	4.50%	6.50%	5.00%
6.00%	6.00%	4.50%	6.00%	5.00%
5.50%	5.50%	4.50%	5.50%	5.00%
5.00%	5.00%	4.50%	5.00%	5.00%
4.50%	4.50%	4.50%	4.50%	5.00%
	-0.47% 7.00% 6.50% 6.00% 5.50% 5.00%	-0.47% -2.50% 7.00% 7.00% 6.50% 6.50% 6.00% 6.00% 5.50% 5.50% 5.00%	-0.47%       -2.50%       4.50%         7.00%       7.00%       4.50%         6.50%       6.50%       4.50%         6.00%       6.00%       4.50%         5.50%       5.50%       4.50%         5.00%       5.00%       4.50%	-0.47%       -2.50%       4.50%       -0.47%         7.00%       7.00%       4.50%       7.00%         6.50%       6.50%       4.50%       6.50%         6.00%       6.00%       4.50%       6.00%         5.50%       5.50%       5.50%       5.50%         5.00%       5.00%       5.00%       5.00%

To illustrate the potential impact, the following table presents the net OPEB liability calculated using the current healthcare cost trend current rates as outlined in the table above, a one percent decrease in the trend rates and a one percent increase in the trend rates.

•		Current Health Care Trend Rate				
	_ 1%	Decrease	A:	ssumption	1% Incre	ease
City's proportionate share				_		
of the net OPEB liability	\$	1,613,576	\$	2,077,144	\$ 2,701	,917

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

#### **NOTE 10 - OTHER EMPLOYEE BENEFITS**

#### A. Deferred Compensation Plans

City employees and elected officials participate in a statewide deferred compensation plan created in accordance with Internal Revenue Code Section 457. Participation is on a voluntary payroll deduction basis. The plan permits deferral of compensation until future years. According to the plan, the deferred compensation is not available to employees until termination, retirement, death, or unforeseeable emergency.

#### **B.** Additional Insurance

The City provides \$40,000 in life insurance and accidental death and dismemberment insurance to its full-time employees working a minimum of twenty hours per week through Guardian Life Insurance Company.

The City provides comprehensive major medical insurance through United Healthcare. The City pays 94 percent of the total monthly premiums of \$1,440 for family coverage and \$531 for single coverage.

#### C. Compensated Absences

Vacation leave is earned at varying rates based upon length of service. A maximum number of vacation hours may be accumulated based on length of service. At the time of termination of employment or death, an employee (or his estate) is paid for his unused vacation leave.

Sick leave is earned at the rate of four and six tenths hours per eighty hours of service and can be accumulated without limit. In the case of death or retirement of an employee who has five to nine years of service, the employee or his estate is paid for fifty percent of his accumulated sick leave, and an employee who has ten years or more is paid one hundred percent of his accumulated sick leave.

#### **NOTE 11 - RISK MANAGEMENT**

The City 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. During 2018, the City contracted with Jones-Stephenson for property and general liability, automobile liability, boiler and machinery liability, law enforcement liability, and public officials' liability.

Under the Jones-Stephenson program for general liability, law enforcement liability, and public officials' liability, the City has \$1,000,000 of total liability coverage for each occurrence, and a \$2,000,000 aggregate limit. Property insurance is covered to a limit of \$60,999,008 with a \$5,000 deductible. Under automobile liability the City has \$1,000,000 of total liability coverage for each occurrence. Automobile insurance carries a \$500 per vehicle deductible for comprehensive coverage and a \$1,000 per vehicle collision coverage. Settlements have not exceeded coverage in any of the last three years. There has not been a significant reduction in coverage from the prior year.

#### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

#### **NOTE 11 - RISK MANAGEMENT - (Continued)**

The City is a member in good standing of the Ohio Rural Water Association (ORWA) group rating plan. The intent of the City's membership in the ORWA is to achieve the benefit of reduced workers' compensation premiums, foster safer working conditions, and promote cost effective claims management by virtue of its grouping and representation with other members of the ORWA. The City pays a workers' compensation premium based on its individual workers' compensation claim experience; then the workers' compensation claim experience of the ORWA members is calculated as one experience. A comparison is calculated and each member's individual workers' compensation claim experience is compared to the workers' compensation claim experience of the ORWA members. A member may then receive a refund for a favorable comparison to the group or contribute to an equity pooling fund for an unfavorable comparison. The equity pooling arrangement ensures that each member shares equally in the overall experience of the ORWA members. CompManagement, Inc. is the third party administrator that provides case management, consulting and administrative services to participating members of the ORWA.

Beginning in 2004, the City manages the deductible portion of employee health benefits on a self-insured basis. The employee health benefit plan provides this coverage through Peoples Bank – Insurance Division, the third party administrator of the program, which reviews and pays the claims. Patrick and Associates charges the City a monthly administration fee of \$6.75 per employee. The claims liability of \$21,982 reported in the self-insurance fund at December 31, 2018, is estimated by the third-party administrator and is based on the requirements of Governmental Accounting Standards Board Statement No. 30, which requires that a liability for unpaid claims costs, including estimates of costs relating to incurred, but not reported claims, be reported. The estimate was not affected by incremental claims adjustments expenses and does not include other allocated or unallocated claim adjustment expenses

	Balance at	Current		Balance
	Beginning	Year	Claim	at End
	of Year	Claims	Payments	of Year
2018	\$25,663	\$254,311	(\$257,992)	\$ 21,982
2017	31,352	276,993	(282,682)	25,663

#### NOTE 12 - LEASE PURCHASE AGREEMENT - LESSEE DISCLOSURE

#### **Governmental Activities:**

During a prior year, the City entered into two lease purchase agreements to assist in the purchase of a new aerial platform truck and a new pumper fire truck.

General capital assets acquired by the agreement have been capitalized in the amount equal to the present value of the future minimum lease payments as of the date of their inception. For the City, a corresponding liability was recorded in the government-wide financial statements.

Capital assets consisting of vehicles have been capitalized in the amount of \$526,400. This amount represents the present value of the minimum lease payments at the time of acquisition.

#### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

#### NOTE 12 - LEASE PURCHASE AGREEMENT - LESSEE DISCLOSURE (Continued)

The following is a schedule of the future minimum lease payments required under the lease purchase agreement and the present value of the minimum lease payments as of December 31, 2018:

Year Ending	Go	vernmental
December 31,		Activities
2019	\$	56,858
2020		56,857
2021		56,857
2022		56,859
2023		56,857
2024 - 2028		151,519
Total minimum lease payments		435,807
Less: amount representing interest		(43,566)
Present value of future		
minimum lease payments	\$	392,241

#### **Business-Type Activities**

During a prior year, the City entered into a lease purchase agreement to assist in the purchase of a new garbage truck.

Capital assets consisting of vehicles have been capitalized in the amount of \$140,833. This amount represents the present value of the minimum lease payments at the time of acquisition.

The following is a schedule of the future minimum lease payments required under the lease purchase agreement and the present value of the minimum lease payments as of December 31, 2018:

Year Ending December 31,		Business-type <u>Activities</u>		
2019	\$	29,175		
2020		29,175		
Total minimum lease payments  Less: amount representing interest		58,350 (1,530)		
Present value of future minimum lease payments	\$	56,820		

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

#### NOTE 13 - LONG-TERM OBLIGATIONS

During 2018, the following changes occurred in the City's long-term obligations. The long-term obligations at December 31, 2017 have been restated as described in Note 3.

	Restated Balance 12/31/2017	Additions	Reductions	Balance 12/31/2018	Amounts Due Within One Year
<b>Governmental Activities:</b>	•	•			
Notes Building Acquisition Note 4.0% Building Improvement Note 4.0% WesBanco Aerial Truck Lease Purchase	\$ 59,229 47,444 268,233	\$ - - -	\$ (6,966) (5,581) (30,340)	\$ 52,263 41,863 237,893	\$ 7,210 5,776 31,201
Milton Pumper Truck Lease Purchase Total Notes	169,870 544,776		(15,522) (58,409)	154,348 486,367	15,831 60,018
Police and Fire Pension Liability Compensated Absences Net Pension Liability Net OPEB Liability Total Governmental Activities	28,078 608,638 4,768,676 2,754,717 \$ 8,704,885	118,410 - 420,267 \$ 538,677	(1,113) (158,128) (846,406) - \$ (1,064,056)	26,965 568,920 3,922,270 3,174,984 \$ 8,179,506	1,160 208,182 - - \$ 269,360
Business-Type Activities:  Bonds 2007 Water System General		<u> </u>			
Obligation Bonds 4% Unamortized Bond Premium 2014 Refunded Electric System	\$ 615,000 10,681	\$ - -	\$ (220,000) (1,198)	\$ 395,000 9,483	\$ 45,000
Revenue Bonds Electric System Improvement Revenue Bonds, Series 2018	1,780,000	4,565,000	(210,000)	1,570,000 4,565,000	200,000 215,000
Total Bonds Payable	2,405,681	4,565,000	(431,198)	6,539,483	460,000
Notes Payable 2001 Holzer Hospital Water Lines 0% 2002 Holzer Hospital Lift Station 0%	67,959 88,368		(6,900) (11,770)	61,059 76,598	6,900 11,770
Total Notes Payable	156,327		(18,670)	137,657	18,670
2015 OPWC Loan 0%	607,047		(20,932)	586,115	20,932
2007 OWDA Loan 1% 2009 OWDA Loan 0% 2015 OWDA Loan 3.41% (#7011) 2015 OWDA Loan 1% (#7047) 2018 OWDA Loan (#7102)	4,426,853 862,685 167,251 3,328,555	- - 13,374 674	(401,913) (69,015) (3,642) (168,495) (674)	4,024,940 793,670 163,609 3,173,434	405,942 69,015 3,881 168,495
Total OWDA Loans	8,785,344	14,048	(643,739)	8,155,653	647,333
Other Long-Term Obligations AMP-Ohio Stranded Costs Payable Garbage Truck Lease Purchase Compensated Absences Payable Net Pension Liability Net OPEB Liability	137,805 84,483 689,017 4,617,061 1,936,371	31,290	(137,805) (27,663) (5,100) (1,393,205)	56,820 715,207 3,223,856 2,116,501	28,158 176,733
Total Business-Type Activities	\$ 19,419,136	\$ 4,790,468	\$ (2,678,312)	\$ 21,531,292	\$ 1,351,826

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

#### **NOTE 13 - LONG-TERM OBLIGATIONS - (Continued)**

#### **Governmental Activities:**

#### Notes Payable

The City will pay the Building Acquisition and Improvement Notes from the Community Improvement Nonmajor Special Revenue Fund. Principal and interest requirements to retire these outstanding notes at December 31, 2018, are:

Year	Principal		I	nterest	Total		
2019	\$	12,986	\$	3,040	\$	16,026	
2020	13,433			2,593		16,026	
2021	13,911		2,116			16,027	
2022		14,398		1,628		16,026	
2023		14,903		1,124		16,027	
2024 - 2025		24,495		708		25,203	
Total	\$	94,126	\$	11,209	\$	105,335	

#### Lease Purchase Agreement

See Note 12 for detail the lease purchase agreements.

#### Police and Fire Pension Liability

The City will pay the Police and Fire Pension Liability from the General Fund. Principal and interest requirements to retire the City's police and fire pension liability outstanding at December 31, 2018, are:

Year	Principal	Interest	Total		
2019	\$ 1,160	\$ 1,135	\$ 2,295		
2020	1,211	1,084	2,295		
2021	1,263	1,032	2,295		
2022	1,317	978	2,295		
2023	1,373	922	2,295		
2024 - 2028	7,804	3,671	11,475		
2029 - 2033	9,630	1,845	11,475		
2034 - 2036	3,207	136	3,343		
Total	\$ 26,965	\$ 10,803	\$ 37,768		

#### Compensated Absences Payable

The City will pay compensated absences from the General Fund and the Cemetery and Street Construction, Maintenance and Repair Nonmajor Special Revenue Funds.

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

#### **NOTE 13 - LONG-TERM OBLIGATIONS - (Continued)**

As of December 31, 2018, the City's overall legal debt margin (the ability to issue additional amounts of general obligation bonded debt) was \$13,170,945, with an unvoted debt margin of \$7,153,830.

#### Net Pension Liability and Net OPEB Liability

See Notes 8 and 9 for details on the net pension liability and net OPEB liability. The City pays obligations related to employee compensation from the fund benefiting from their service, which for the City, is primarily the general fund.

#### **Business-Type Activities:**

#### **Bonds**

In 1993, Water System Revenue Bonds were issued in the amount of \$2,910,000 for the purpose of (1) current refunding and permanent financing of \$2,540,000 of the City's bond anticipation notes issued to pay part of the costs of water system improvements, (2) funding a debt service reserve account, and (3) paying certain costs related to the issuance of the Series 1993 Bonds, together with other permissible costs under the Uniform Public Securities Law.

On October 9, 2007, the City issued \$2,375,000 in Water System General Obligation Bonds, with a premium of \$22,761, for the purpose of (1) defeasing the 1993 Water System Revenue Bonds, and (2) paying for additional water system improvements.

The current refunding resulted in a difference between the reacquisition price and the net carrying amount of the old debt of \$49,314. This difference, reported as unamortized deferred charges on debt refunding, is being charged to interest through 2026.

The refunding bonds are serial bonds and are not subject to redemption prior to stated maturity.

Principal and interest requirements for the Water System General Obligation Bonds are as follows:

Year	P	Principal		Interest		Total		
2019	\$	45,000	\$	16,562	\$	61,562		
2020		45,000		14,762		59,762		
2021		45,000		12,962		57,962		
2022		50,000		11,050		61,050		
2023		50,000		8,925		58,925		
2024 - 2026		160,000		13,813		173,813		
Total	\$	395,000	\$	78,074	\$	473,074		

In 2006, the City issued \$6,495,000 in Electric System Revenue Bonds for the purpose of (1) permanent financing of the City's \$2,765,000 bond anticipation note issued to pay part of the costs of electric system upgrades, and (2) paying for additional electric system improvements, and (3) paying certain costs related to the issuance of Series 1993 Bonds, together with other permissible costs under the Uniform Public Securities Law.

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

#### **NOTE 13 - LONG-TERM OBLIGATIONS - (Continued)**

On September 12, 2014, the City issued electric system revenue refunding bonds (Series 2014), par value \$2,680,000. The proceeds was used to advance refund the Series 2006 revenue bonds. The issuance proceeds were deposited into an escrow trust fund, which consists of cash and direct or guaranteed non-callable government obligations. The principal of this escrow trust, when due, will be sufficient to pay on the redemption date the principal of, redemption premium and interest on the Series 2006 bonds. This refunded debt is considered defeased (in substance) and accordingly, has been removed from the statement of net position.

The reacquisition price exceeded the net carrying amount of the old debt by \$101,854. This amount is being netted against the new debt and amortized over the remaining life of the refunded debt, which is equal to the life of the new debt issued.

The City has pledged future electric customer revenues, net of specified operating expenses, to repay \$2,680,000 in electric system revenue bonds issued in 2014. Proceeds from the original bonds provided financing for various electric utility projects. The bonds are payable solely from electric customer net revenues and are payable through 2026. Annual principal and interest payments on the bonds are expected to require 9.54 percent of net revenues. The total principal and interest remaining to be paid on the bonds is \$1,736,600. Principal and interest paid for the current year and total customer net revenues were \$253,610 and \$3,070,723 respectively.

Principal and interest requirements for revenue bonds are as follows:

Year	F	Principal		Interest	Total		
2019	\$	200,000	\$	38,465	\$	238,465	
2020		205,000		33,565		238,565	
2021		185,000		28,542		213,542	
2022		215,000		24,010		239,010	
2023		220,000		18,742		238,742	
2024 - 2026		545,000		23,276		568,276	
Total	\$	1,570,000	\$	166,600	\$	1,736,600	

On September 27, 2018, the City issued \$4,565,000 in Electric System Improvement Revenue Bonds for the purpose of paying the costs of improving the City's electric system by the construction and implementation of a new electrical substation.

The City has pledged future electric customer revenues, net of specified operating expenses, to repay \$4,565,000 in electric system revenue bonds issued in 2018. The bonds are payable solely from electric customer net revenues and are payable through 2033.

Principal and interest requirements for revenue bonds are as follows:

Year	Principal	Interest	Total
2019	\$ 215,000	\$ 175,276	\$ 390,276
2020	250,000	141,810	391,810
2021	260,000	133,660	393,660
2022	265,000	125,184	390,184
2023	275,000	116,545	391,545
2024 - 2028	1,520,000	441,893	1,961,893
2029 - 2023	1,780,000	177,670	1,957,670
Total	\$ 4,565,000	\$1,312,038	\$ 5,877,038

#### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

#### **NOTE 13 - LONG-TERM OBLIGATIONS - (Continued)**

#### Notes Payable

The Holzer Hospital loans were for improvements to water and sewer lines to and from the hospital facility. Payment for this debt will come in the form of reduced user fees paid by the hospital until the debt is paid.

#### OWDA Loans

In 2017, the City received a loan in the amount of \$14,048 from the Ohio Water Development Authority ("OWDA") for a sewer project. The sewer loan has an interest rate of 1.00 percent and matures July 1, 2036. Along with this loan, the City has loans in the amounts of \$7,361,983 for sewer projects and a \$793,670 for water projects from OWDA. The sewer loans have a 1.00 and 3.41 percent interest rate and mature July 1, 2018 and July 1, 2045. The water loan has a zero percent interest rate and matures July 1, 2030.

The City has entered into debt financing arrangements through the OWDA to fund construction projects. The amounts due to the OWDA are payable solely from sewer and water revenues. The loan agreements function similar to a line-of-credit agreement. At December 31, 2018, the City has outstanding borrowings of \$8,155,653. The loan agreements require semi-annual payments based on the permissible borrowings rather than the actual amount loaned. These payments are reflected in the future maturities of principal and interest table and are subject to revision if the total amount is not drawn down.

The City has pledged future sewer revenues to repay the OWDA loans. These loans are payable solely from sewer fund revenues and are payable through 2045. Annual principal and interest payments on the loan exceed net revenues and are 84.80 percent of net customer revenues. The total principal and interest remaining to be paid on the loans is \$7,652,448. Principal and interest paid for the current year were \$647,726 and total net revenues were \$763,800.

The City has pledged future water revenues to repay the 2009 OWDA loan. This loan is payable solely from water fund revenues and are payable through 2030. Annual principal and interest payments on the loan exceed net revenues and are 38.26 percent of net customer revenues. The total principal and interest remaining to be paid on the loan is \$793,670. Principal and interest paid for the current year were \$69,015 and total net revenues were \$108.366.

OWDA loan #7047 is currently "open" meaning the final disbursements have not yet been made from OWDA, therefore no amortization schedules were available.

Principal and interest requirements are as follows:

#### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

#### NOTE 13 - LONG-TERM OBLIGATIONS - (Continued)

Principal and interest requirements are as follows:

	OWDA Sewer Loan							
Year	Principal	Interest	Total					
2019	\$ 409,823	\$ 44,783	\$ 454,606					
2020	414,025	40,581	454,606					
2021	418,273	36,332	454,605					
2022	422,568	32,037	454,605					
2023	426,909	27,696	454,605					
2024 - 2028	1,978,741	71,699	2,050,440					
2029 - 2033	29,148	17,988	47,136					
2034 - 2038	34,516	12,619	47,135					
2039 - 2043	40,874	6,261	47,135					
2024 - 2045	13,672	469	14,141					
Total	\$ 4,188,549	\$ 290,465	\$ 4,479,014					
	OV	WDA Water I	Loan					
Year	Principal	Interest	Total					
2019	\$ 69,01:	5 \$ -	\$ 69,015					
2020	69,01	4 -	69,014					
2021	69,01	5 -	69,015					
2022	69,01	5 -	69,015					

#### **OPWC** Loans

The City entered into a debt financing arrangement through the Ohio Public Works Commission (OPWC) to fund McCarty Lane Sanitary Sewer Improvements. The initial loan amount was for \$627,980, with semi-annual payments in January and July. Payments during 2018 totaled \$20,932. The loan matures July 1, 2046. Principal payments are made from the sewer fund. The loan is interest free.

69,015

345,074

103,522

793,670

69,015

345,074

103,522

793,670

Principal and interest requirements are as follows:

2023

2024 - 2028

2029 - 2030

Total

	OPWC Sewer Loan							
Year	Principal	Interest	Total					
2019	\$ 20,932	\$ -	\$ 20,932					
2020	20,933	-	20,933					
2021	20,933	-	20,933					
2022	20,933	-	20,933					
2023	20,933	-	20,933					
2024 - 2028	104,665	-	104,665					
2029 - 2033	104,665	-	104,665					
2034 - 2038	104,665	-	104,665					
2039 - 2043	104,665	-	104,665					
2044 - 2047	62,791	<u>-</u> _	62,791					
Total	\$ 586,115	\$ -	\$ 586,115					

#### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

#### **NOTE 13 - LONG-TERM OBLIGATIONS - (Continued)**

#### AMP-Ohio Stranded Cost Payable

The City is a member of American Municipal Power (AMP) and has participated in the AMP Generating Station (AMPGS) Project. This project was intended to develop a pulverized coal power plant in Meigs County, Ohio. The City's project share was 18,400 kilowatts (kW) of a total 771,281 kW, giving the City a 2.39 percent project share. The AMPGS Project required participants to sign "take or pay" contracts with AMP. As such, the participants are obligated to pay any costs incurred for the project. In November 2009, the participants voted to terminate the AMPGS Project due to projected escalating costs. All project costs incurred prior to the cancellation and related to the cancellation were therefore deemed impaired and participants were obligated to pay those incurred costs. In prior years, payment of these costs was not required due to AMP's pursuit of legal action to collect them from Bechtel. As a result of a March 2014 legal ruling, the AMP Board of Trustees on April 15, 2014 and the AMPGS participants on April 16, 2014 approved the collection of the impaired costs and provided the participants with an estimate of their liability. The City's estimated share of the impaired costs at March 31, 2014 was \$3,195,260. The City received a credit of \$752,234 related to their participation in the AMP Fremont Energy Center (AFEC) Project, and another credit of \$832,137 related to the AMPGS costs deemed to have future benefit for the project participants, classified as Plant Held for Future Use (PHFU), leaving an estimated net impaired costs balance of \$1,610,889. Because payment is now probable and reasonably estimable, the City is reporting a payable to AMP in its business-type activities and in its electric enterprise fund for these impaired costs. AMP financed these costs on its revolving line of credit. Any additional costs (including line-of-credit interest and legal fees) or amounts received related to the project will impact the City's net impaired cost balance either positively or negatively. These amounts will be recorded as they become estimable.

In late 2016, AMP reached a Settlement in the Bechtel Corporation litigation. On December 8, 2016, at the AMPGS Participants meeting, options for the allocation of the Settlement funds were approved. The AMPGS Participants and the AMP Board of Trustees voted to allocate the Settlement among the participants and the AMP General Fund based on each participant's original project share in kW including the AMP General Fund's project share.

During 2018, the AMP – Ohio debt obligation was paid in full. Principal and interest payments are made from the electric fund.

#### Lease Purchase Agreement

See Note 12 for detail the lease purchase agreements.

#### Compensated Absences Payable

The City will pay compensated absences from the Water, Sewer, Garbage, and Electric Enterprise Funds.

#### Net Pension Liability and Net OPEB Liability

See Notes 8 and 9 for details on the net pension liability and net OPEB liability. The City pays obligations related to employee compensation from the fund benefiting from their service, which for the City, is primarily the water fund, the sewer fund, the garbage fund and the electric fund.

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

#### **NOTE 14 - INTERFUND ACTIVITY**

#### A. Transfers

Interfund transfers for the year ended December 31, 2018, consisted of the following, as reported on the fund financial statements:

	Transfer to		
	Other		
	Governmental		
	Funds		
<u>Transfer from</u>			
General Fund	\$	153,000	
Other Governmental Funds		9,973	
Total	\$	162,973	

The transfers from the General Fund were to use unrestricted revenue to finance various programs accounted for in other funds in accordance with budgetary authorizations. The transfers from other governmental funds represent transfers approved by the Tax Commissioner.

All transfers made were in accordance with Ohio Revised Code Section 5705.14, 5705.15 and 5705.16.

#### B. Loans

On April 23, 2018, the City passed and adopted Ordinance No. 12-18. The City sold 6 acres of the land from the governmental activities to the City's Electric Fund. As part of this agreement, the City's Electric Fund will pay \$60,000 per year for 6 years to the City's Cemetery fund (a nonmajor governmental fund). The first payment was made in 2018. At December 31, 2018, the loan balance was \$240,000.

#### NOTE 15 - BUDGETARY BASIS OF ACCOUNTING

While reporting financial position, results of operations, and changes in fund balance on the basis of accounting principles generally accepted in the United States of America (GAAP), the budgetary basis as provided by law is based upon accounting for certain transactions on a basis of cash receipts and disbursements.

The statement of revenues, expenditures and changes in fund balance - budget and actual (non-GAAP budgetary basis) presented for the general fund is presented on the budgetary basis to provide a meaningful comparison of actual results with the budget. The major differences between the budget basis and the GAAP basis are that:

- (a) Revenues and other financing sources are recorded when received in cash (budget basis) as opposed to when susceptible to accrual (GAAP basis);
- (b) Expenditures and other financing uses are recorded when paid in cash (budget basis) as opposed to when the liability is incurred (GAAP basis);
- (c) In order to determine compliance with Ohio law, and to reserve that portion of the applicable appropriation, total outstanding encumbrances (budget basis) are recorded as the equivalent of an expenditure, as opposed to assigned or committed fund balance for that portion of outstanding encumbrances not already recognized as an account payable (GAAP basis);

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

#### NOTE 15 - BUDGETARY BASIS OF ACCOUNTING - (Continued)

- (d) Advances-in and advances-out are operating transactions (budget basis) as opposed to balance sheet transactions (GAAP basis); and,
- (e) Some funds are included in the general fund (GAAP basis), but have separate legally adopted budgets (budget basis).

The following table summarizes the adjustments necessary to reconcile the GAAP basis statements (as reported in the fund financial statements) to the budgetary basis statements for all governmental funds for which a budgetary basis statement is presented:

#### **Net Change in Fund Balance**

	Ge	eneral fund
Budget basis	\$	(556,508)
Net adjustment for revenue accruals		56,477
Net adjustment for expenditure accruals		(23,945)
Funds budgeted elsewhere		(3,982)
Adjustment for encumbrances		774
GAAP basis	\$	(527,184)

Certain funds that are legally budgeted in separate special revenue funds are considered part of the general fund on a GAAP basis.

#### **NOTE 16 - JOINT VENTURE**

The City of Jackson is a Financing Participant with an ownership percentage of 7.14%, and shares participation with forty-one other subdivisions within the State of Ohio in the Ohio Municipal Electric Generation Agency Joint Venture 5 (OMEGA JV5). Financing Participants own undivided interests, as tenants in common, without right of partition in the OMEGA JV5 Project.

Pursuant to the OMEGA Joint Venture JV5 Agreement (Agreement), the participants jointly undertook as Financing Participants, the acquisition, construction, and equipping of OMEGA JV5, including such portions of OMEGA JV5 as have been acquired, constructed or equipped by AMP.

OMEGA JV5 was created to construct a 42 Megawatt (MW) run-of-the-river hydroelectric plant (including 40MW of backup generation) and associated transmission facilities (on the Ohio River near the Bellville, West Virginia Locks and Dam) and sells electricity from its operations to OMEGA JV5 Participants.

Also, pursuant to the Agreement, each participant has an obligation to pay its share of debt service on the Beneficial Interest Certificates (Certificates) from the revenues of its electric system, subject only to the prior payment of Operating & Maintenance Expenses (O&M) of each participant's System, and shall be on a parity with any outstanding and future senior electric system revenue bonds, notes or other indebtedness payable from any revenues of the System. On dissolution of OMEGA JV5, the net assets will be shared by the financing participants on a percentage of ownership basis.

#### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

#### **NOTE 16 - JOINT VENTURE - (Continued)**

Under the terms of the Agreement each participant is to fix, charge and collect rates, fees and charges at least sufficient in order to maintain a debt coverage ratio equal to 110% of the sum of OMEGA JV5 debt service and any other outstanding senior lien electric system revenue obligations. As of December 31, 2018, the City has met their debt coverage obligation.

The Agreement provides that the failure of any JV5 participant to make any payment due by the due date thereof constitutes a default. In the event of a default, OMEGA JV5 may take certain actions including the termination of a defaulting JV5 Participant's entitlement to Project Power. Each Participant may purchase a pro rata share of the defaulting JV5 Participant's entitlement to Project Power, which together with the share of the other non-defaulting JV5 Participants, is equal to the defaulting JV5 Participant's ownership share of the Project, in kilowatts ("Step Up Power") provided that the sum of any such increases shall not exceed, without consent of the non-defaulting JV5 Participant, an accumulated maximum kilowatts equal to 25% of such non-defaulting JV5 Participant's ownership share of the project prior to any such increases.

OMEGA JV5 is managed by AMP, which acts as the joint venture's agent. During 1993 and 2001 AMP issued \$153,415,000 and \$13,899,981 respectively of 30-year fixed rate Beneficial Interest Certificates (Certificates) on behalf of the Financing Participants of OMEGA JV5. The 2001 Certificates accrete to a value of \$56,125,000 on February 15, 2030. The net proceeds of the bond issues were used to construct the OMEGA JV5 Project. On February 17, 2004, the 1993 Certificates were refunded by issuing 2004 Beneficial Interest Refunding Certificates in the amount of \$116,910,000, which resulted in a savings to the membership of \$34,951,833 from the periods 2005 through 2024. On February 15, 2014, all of the 2004 BIRCs were redeemed from funds held under the trust agreement securing the 2004 BIRCs and the proceeds of a promissory note issued to AMP by OMEGA JV5. This was accomplished with a draw on AMP's revolving credit facility. The resulting balance was \$65,891,509 at February 28, 2014. In 2016 the note was refunded in full by the issuance of 2016 Beneficial Interest Certificates.

The City's net investment and its share of operating results of OMEGA JV5 are reported in the City's electric fund (an enterprise fund). The City's net investment to date in OMEGA JV5 was \$213,335 at December 31, 2018. Complete financial statements for OMEGA JV5 may be obtained from AMP or from the State Auditor's website at <a href="https://www.ohioauditor.gov">www.ohioauditor.gov</a>.

#### **NOTE 17 - CONTINGENT LIABILITIES**

#### A. Litigation

The City is not a party to legal proceedings that would have a material effect on the financial condition of the City.

#### **B.** Federal and State Grants

For the period January 1, 2018 to December 31, 2018, the City received federal and state grants for specific purposes that are subject to review and audit by grantor agencies or their designee. Such audits could lead to a request for reimbursement to the grantor agency for expenditures disallowed under the terms of the grant. Based on prior experience, the City believes such disallowance, if any, would be immaterial.

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

#### **NOTE 18 - FUND BALANCE**

Fund balance is classified as nonspendable, restricted, committed, assigned and/or unassigned based primarily on the extent to which the City is bound to observe constraints imposed upon the use of resources in the governmental funds. The constraints placed on fund balance for the major governmental funds and all other governmental funds are presented below:

Fund balance		General		Nonmajor Governmental Funds		Total overnmental Funds
Nonspendable:						
Materials and supplies inventory	\$	15,164	\$	76,588	\$	91,752
Prepaid		101,255		34,422		135,677
Unclaimed monies		44,084				44,084
Total nonspendable		160,503		111,010	_	271,513
Restricted:						
Community development		-		735,524		735,524
Cemetery		-		895,447		895,447
Transportation		-		348,442		348,442
Public safety		-		281,415		281,415
Lillian Jones museum		-		421,106		421,106
Youth art program		-		528,405		528,405
Capital Projects		-		417,454		417,454
Other purposes				801,812	_	801,812
Total restricted				4,429,605	_	4,429,605
Committed:						
Capital projects		-		7,330		7,330
Recreation		-		481,288		481,288
Other purposes	_	_		123,976		123,976
Total committed				612,594		612,594
Assigned:						
General government		274		-		274
Public safety		500		-		500
Community development		43,492		-		43,492
Recreation		3,624		-		3,624
Other purposes		2,137		-		2,137
Subsequent year appropriations	_	174,272			_	174,272
Total assigned		224,299			_	224,299
Unassigned		934,024		<u>-</u>	_	934,024
Total fund balances	\$	1,318,826	\$	5,153,209	\$	6,472,035

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

#### **NOTE 19 - COMMITMENTS**

#### A. Contractual Commitments

At December 31, 2018, the City had the following contractual commitments:

				Amount		Amount
	Pı	urchase	F	Paid as of		Remaining
Project	Con	nmitments	12	2/31/2018	or	Contracts
Vactor Truck	\$	256,563	\$	256,563	\$	-
Railroad Rehab Project		376,413		376,413		-
Parkview to Main Street Sewer Line		24,224		20,214		4,010
Main Street Brick Removal	1	1,142,020		1,118,722		23,298
Utility Office Software Upgrade		38,540		3,854		34,686
New Service Truck		150,403		150,403		-
Jamestown Electric Substation	3	3,572,936		1,009,698		2,563,238
McCarty Lane Pump Station Renovation		92,400		10,390		82,010
McCarty Lane Reconstruction Project	2	2,016,650		1,908,496		108,154
Liftstation Electric Generators Project		72,142		16,350		55,792
N. High Street Bridge Replacement		3,750		3,750		-
Manpower Park Improvement Project		21,000		8,000		13,000
Mound Street Improvement Project		27,005		27,005		-
2019 Ford Explorer		42,840		-		42,840
Washer / Laundry Extractor		5,672		-		5,672
Altec Bucket Truck		205,087		-		205,087
Pickup Truck		32,871				32,871
	\$ 8	8,080,516	\$	4,909,858	\$	3,170,658

#### **B.** Other Commitments

The City utilizes encumbrance accounting as part of its budgetary controls. Encumbrances outstanding at year end may be reported as part of restricted, committed, or assigned classifications of fund balance. At year end, the City's commitments for encumbrances in the governmental funds were as follows:

	Y	ear-End
<u>Fund</u>	Enc	umbrances
General fund	\$	774
Nonmajor governmental funds		101,285
Total	\$	102,059

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#### SCHEDULES OF THE REQUIRED SUPPLEMENTARY INFORMATION

#### SCHEDULE OF THE CITY'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY/NET PENSION ASSET OHIO PUBLIC EMPLOYEES RETIREMENT SYSTEM (OPERS)

#### LAST FIVE YEARS

	 2018		2017		2016		2015	2014	
Traditional Plan:									
City's proportion of the net pension liability	0.031209%		0.031261%		0.031380%		0.031404%		0.031404%
City's proportionate share of the net pension liability	\$ 4,896,087	\$	7,098,841	\$	5,435,412	\$	3,787,674	\$	3,702,121
City's covered payroll	\$ 4,124,331	\$	4,041,175	\$	4,093,642	\$	3,659,608	\$	3,779,815
City's proportionate share of the net pension liability as a percentage of its covered payroll	118.71%		175.66%		132.78%		103.50%		97.94%
Plan fiduciary net position as a percentage of the total pension liability	84.66%		77.25%		81.08%		86.45%		86.36%
Combined Plan:									
City's proportion of the net pension asset	0.015535%		0.010959%		0.011720%		0.012157%		0.012157%
City's proportionate share of the net pension asset	\$ 21,148	\$	6,099	\$	5,703	\$	4,682	\$	1,275
City's covered payroll	\$ 63,623	\$	42,658	\$	42,658	\$	44,433	\$	50,962
City's proportionate share of the net pension asset as a percentage of its covered payroll	33.24%		14.30%		13.37%		10.54%		2.50%
Plan fiduciary net position as a percentage of the total pension asset	137.28%		116.55%		116.90%		114.83%		104.56%
Member Directed Plan:									
City's proportion of the net pension asset	0.000766%		0.000809%		0.000880%		n/a		n/a
City's proportionate share of the net pension asset	\$ 27	\$	3	\$	3		n/a		n/a
City's covered payroll	\$ 4,200	\$	504	\$	4,900		n/a		n/a
City's proportionate share of the net pension asset as a percentage of its covered payroll	0.64%		0.60%		0.06%		n/a		n/a
Plan fiduciary net position as a percentage of the total pension asset	124.46%		103.40%		103.91%		n/a		n/a

Note: Information prior to 2014 was unavailable. Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

Amounts presented for each fiscal year were determined as of the City's measurement date which is the prior year-end.

#### SCHEDULES OF THE REQUIRED SUPPLEMENTARY INFORMATION

## SCHEDULE OF THE CITY'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY OHIO POLICE AND FIRE (OP&F) PENSION FUND

#### LAST FIVE YEARS

	 2018	 2017	 2016	 2015	 2014
City's proportion of the net pension liability	0.03666100%	0.03610600%	0.03745200%	0.03705100%	0.03705100%
City's proportionate share of the net pension liability	\$ 2,250,039	\$ 2,286,896	\$ 2,409,344	\$ 1,919,396	\$ 1,804,500
City's covered payroll	\$ 889,758	\$ 863,416	\$ 888,521	\$ 769,095	\$ 833,772
City's proportionate share of the net pension liability as a percentage of its covered payroll	252.88%	264.87%	271.16%	249.57%	216.43%
Plan fiduciary net position as a percentage of the total pension liability	70.91%	68.36%	66.77%	72.20%	73.00%

Note: Information prior to 2014 was unavailable. Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

Amounts presented for each fiscal year were determined as of the City's measurement date which is the prior year-end.

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#### SCHEDULES OF THE REQUIRED SUPPLEMENTARY INFORMATION

## SCHEDULE OF CITY PENSION CONTRIBUTIONS OHIO PUBLIC EMPLOYEES RETIREMENT SYSTEM (OPERS)

#### LAST TEN YEARS

	2018	2017		2016		2015	
Traditional Plan:	 						
Contractually required contribution	\$ 521,226	\$	536,163	\$	484,941	\$	491,237
Contributions in relation to the contractually required contribution	 (521,226)		(536,163)		(484,941)		(491,237)
Contribution deficiency (excess)	\$ <u> </u>	\$	<u>-</u>	\$	<u>-</u>	\$	<u> </u>
City's covered payroll	\$ 3,723,043	\$	4,124,331	\$	4,041,175	\$	4,093,642
Contributions as a percentage of covered payroll	14.00%		13.00%		12.00%		12.00%
Combined Plan:							
Contractually required contribution	\$ 11,908	\$	8,271	\$	5,119	\$	5,119
Contributions in relation to the contractually required contribution	 (11,908)		(8,271)		(5,119)		(5,119)
Contribution deficiency (excess)	\$ <u>-</u>	\$	<u>-</u>	\$	<u>-</u>	\$	<u>-</u>
City's covered payroll	\$ 85,057	\$	63,623	\$	42,658	\$	42,658
Contributions as a percentage of covered payroll	14.00%		13.00%		12.00%		12.00%
Member Directed Plan:							
Contractually required contribution	\$ 420	\$	420	\$	504	\$	588
Contributions in relation to the contractually required contribution	 (420)		(420)		(504)		(588)
Contribution deficiency (excess)	\$ 	\$		\$		\$	
City's covered payroll	\$ 4,200	\$	4,200	\$	4,200	\$	4,900
Contributions as a percentage of covered payroll	10.00%		10.00%		12.00%		12.00%

 2014	 2013	 2012	 2011	2010		2011 2010		 2009	
\$ 439,153	\$ 491,376	\$ 365,450	\$ 364,759	\$	304,917	\$ 291,588			
 (439,153)	 (491,376)	 (365,450)	 (364,759)		(304,917)	 (291,588)			
\$ 	\$ 	\$ 	\$ 	\$		\$ 			
\$ 3,659,608	\$ 3,779,815	\$ 3,654,500	\$ 3,647,590	\$	3,419,630	\$ 3,588,775			
12.00%	13.00%	10.00%	10.00%		8.92%	8.13%			
\$ 5,332	\$ 6,625	\$ 4,214	\$ 2,917	\$	-	\$ -			
 (5,332)	 (6,625)	 (4,214)	 (2,917)			<del>-</del> _			
\$ -	\$ -	\$ -	\$ <del>-</del>	\$	-	\$ -			
\$ 44,433	\$ 50,962	\$ 53,006	\$ 36,692	\$	-	\$ -			
12.00%	13.00%	7.95%	7.95%		9.69%	8.13%			

#### SCHEDULES OF THE REQUIRED SUPPLEMENTARY INFORMATION

## SCHEDULE OF CITY PENSION CONTRIBUTIONS OHIO POLICE AND FIRE (OP&F) PENSION FUND

#### LAST TEN YEARS

	 2018	 2017	2016		2015	
Police:						
Contractually required contribution	\$ 165,656	\$ 169,054	\$	164,049	\$	168,819
Contributions in relation to the contractually required contribution	 (165,656)	 (169,054)		(164,049)		(168,819)
Contribution deficiency (excess)	\$ 	\$ 	\$		\$	
City's covered payroll	\$ 871,874	\$ 889,758	\$	863,416	\$	888,521
Contributions as a percentage of covered payroll	19.00%	19.00%		19.00%		19.00%

 2014	 2013	 2012	 2011	 2010	 2009
\$ 146,128	\$ 132,403	\$ 96,149	\$ 93,383	\$ 88,651	\$ 89,719
 (146,128)	(132,403)	 (96,149)	 (93,383)	(88,651)	 (89,719)
\$ 	\$ 	\$ 	\$ 	\$ 	\$ 
\$ 769,095	\$ 833,597	\$ 754,110	\$ 732,416	\$ 695,302	\$ 703,678
19.00%	15.88%	12.75%	12.75%	12.75%	12.75%

#### SCHEDULES OF THE REQUIRED SUPPLEMENTARY INFORMATION

# SCHEDULE OF THE CITY'S PROPORTIONATE SHARE OF THE NET OPEB LIABILITY OHIO PUBLIC EMPLOYEES RETIREMENT SYSTEM (OPERS)

#### LAST TWO YEARS

	 2018	2017		
City's proportion of the net OPEB liability	0.029600%	0.029476%		
City's proportionate share of the net OPEB liability	\$ 3,214,342	\$ 2,977,217		
City's covered payroll	\$ 4,192,154	\$ 4,088,033		
City's proportionate share of the net OPEB liability as a percentage of its covered payroll	76.68%	72.83%		
Plan fiduciary net position as a percentage of the total OPEB liability	54.14%	54.05%		

Note: Information prior to 2017 was unavailable. Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

Amounts presented for each fiscal year were determined as of the City's measurement date which is the prior year-end.

#### SCHEDULES OF THE REQUIRED SUPPLEMENTARY INFORMATION

# SCHEDULE OF THE CITY'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY OHIO POLICE AND FIRE (OP&F) PENSION FUND

#### LAST TWO YEARS

	 2018	2017		
City's proportion of the net OPEB liability	0.03666100%	0.03610600%		
City's proportionate share of the net OPEB liability	\$ 2,077,144	\$ 1,713,871		
City's covered payroll	\$ 889,758	\$ 863,416		
City's proportionate share of the net OPEB liability as a percentage of its covered payroll	233.45%	198.50%		
Plan fiduciary net position as a percentage of the total OPEB liability	14.13%	15.96%		

Note: Information prior to 2017 was unavailable. Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

Amounts presented for each fiscal year were determined as of the City's measurement date which is the prior year-end.

#### SCHEDULES OF THE REQUIRED SUPPLEMENTARY INFORMATION

### SCHEDULE OF CITY OPEB CONTRIBUTIONS OHIO PUBLIC EMPLOYEES RETIREMENT SYSTEM (OPERS)

#### LAST TEN YEARS

	 2018	 2017	2016		 2015
Contractually required contribution	\$ 168	\$ 42,047	\$	81,760	\$ 82,725
Contributions in relation to the contractually required contribution	 (168)	(42,047)		(81,760)	(82,725)
Contribution deficiency (excess)	\$ 	\$ <u>-</u>	\$		\$ 
City's covered payroll	\$ 3,812,300	\$ 4,192,154	\$	4,088,033	\$ 4,141,200
Contributions as a percentage of covered payroll	0.00%	1.00%		2.00%	2.00%

 2014	2013	 2012	 2011	 2010	 2009
\$ 77,516	\$ 38,291	\$ 149,387	\$ 148,123	\$ 197,299	\$ 210,841
 (77,516)	 (38,291)	 (149,387)	(148,123)	(197,299)	 (210,841)
\$ 	\$ 	\$ 	\$ 	\$ 	\$ 
\$ 3,704,041	\$ 3,830,777	\$ 3,707,506	\$ 3,684,282	\$ 3,419,630	\$ 3,588,775
2.09%	1.00%	4.03%	4.02%	5.77%	5.88%

### SCHEDULES OF THE REQUIRED SUPPLEMENTARY INFORMATION

## SCHEDULE OF CITY OPEB CONTRIBUTIONS OHIO POLICE AND FIRE (OP&F) PENSION FUND

#### LAST TEN YEARS

	2018	2017	2016	2015
Police:				
Contractually required contribution	\$ 4,359	\$ 4,449	\$ 4,317	\$ 4,563
Contributions in relation to the contractually required contribution	(4,359)	(4,449)	(4,317)	(4,563)
Contribution deficiency (excess)	\$ -	\$ -	\$ -	\$ -
City's covered payroll	\$ 871,874	\$ 889,758	\$ 863,416	\$ 888,521
Contributions as a percentage of covered payroll	0.50%	0.50%	0.50%	0.50%

2014		2013		2012		2011		2010		2009	
\$	3,848	\$	29,644	\$	50,903	\$	49,438	\$	46,933	\$	47,498
	(3,848)		(29,644)		(50,903)		(49,438)		(46,933)		(47,498)
\$		\$		\$	_	\$		\$	_	\$	_
\$	769,095	\$	833,597	\$	754,110	\$	732,416	\$	695,302	\$	703,678
	0.50%		3.56%		6.75%		6.75%		6.75%		6.75%

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### NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION FOR THE YEAR ENDED DECEMBER 31, 2018

#### PENSION

#### OHIO PUBLIC EMPLOYEES RETIREMENT SYSTEM (OPERS)

Changes in benefit terms: There were no changes in benefit terms from the amounts reported for 2014-2018.

Changes in assumptions: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for 2014-2016. For 2017, the following were the most significant changes of assumptions that affected the total pension liability since the prior measurement date: (a) reduction in the actuarially assumed rate of return from 8.00% down to 7.50%, (b) for defined benefit investments, decreasing the wage inflation from 3.75% to 3.25% and (c) changing the future salary increases from a range of 4.25%-10.05% to 3.25%-10.75%. There were no changes in assumptions for 2018.

#### OHIO POLICE AND FIRE (OP&F) PENSION FUND

Changes in benefit terms: There were no changes in benefit terms from the amounts reported for 2014-2018.

Changes in assumptions: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for 2014-2017. For 2018, the following were the most significant changes of assumptions that affected the total pension since the prior measurement date: (a) reduction in the actuarially assumed rate of return from 8.50% down to 8.00%, (b) changing the future salary increases from a range of 4.25%-11.00% to 3.75%-10.50%, (c) reduction in payroll increases from 3.75% down to 3.25%, (d) reduction in inflation assumptions from 3.25% down to 2.75% and (e) Cost of Living Adjustments (COLA) were reduced from 2.60% and 3.00% simple to 2.20% and 3.00% simple.

#### OTHER POSTEMPLOYMENT BENEFITS (OPEB)

#### OHIO PUBLIC EMPLOYEES RETIREMENT SYSTEM (OPERS)

Changes in benefit terms: There were no changes in benefit terms from the amounts reported for 2017-2018.

Changes in assumptions: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for 2017. For 2018, the following were the most significant changes of assumptions that affected the total OPEB liability since the prior measurement date: (a) reduction in the actuarially assumed rate of return from 4.23% down to 3.85%.

#### OHIO POLICE AND FIRE (OP&F) PENSION FUND

Changes in benefit terms: There were no changes in benefit terms from the amounts reported for 2017-2018.

Changes in assumptions: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for 2017. For 2018, the following were the most significant changes of assumptions that affected the total OPEB liability since the prior measurement date: (a) DROP interest rate was reduced from 4.50% to 4.00%, (b) CPI-based COLA was reduced from 2.60% to 2.20%, (c) investment rate of return was reduced from 8.25% to 8.00%, (d) salary increases were reduced from 3.75% to 3.25% and (e) payroll growth was reduced from 3.75% to 3.25%.

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## INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS REQUIRED BY GOVERNMENT AUDITING STANDARDS

City of Jackson Jackson County P.O. Box 1090 Jackson, Ohio 45640

To the City Council:

We have audited, in accordance with auditing standards generally accepted in the United States and the Comptroller General of the United States' *Government Auditing Standards*, the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the City of Jackson, Jackson County, Ohio (the City), as of and for the year ended December 31, 2018, and the related notes to the financial statements, which collectively comprise the City's basic financial statements and have issued our report thereon dated November 19, 2019, wherein we noted the City adopted new accounting guidance in Governmental Accounting Standard Board (GASB) Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other than Pensions and* restated the January 1, 2018 net position increasing Governmental Activities and decreasing Business-Type Activities and the Sewer Fund by \$620,000 related to a prior period receivable.

#### Internal Control Over Financial Reporting

As part of our financial statement audit, we considered the City's internal control over financial reporting (internal control) to determine the audit procedures appropriate in the circumstances to the extent necessary to support our opinions on the financial statements, but not to the extent necessary to opine on the effectiveness of the City's internal control. Accordingly, we have not opined on it.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, when performing their assigned functions, to prevent, or detect and timely correct misstatements. A material weakness is a deficiency, or combination of internal control deficiencies resulting in a reasonable possibility that internal control will not prevent or detect and timely correct a material misstatement of the City's financial statements. 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 internal control deficiencies that might be material weaknesses or significant deficiencies. Given these limitations, we did not identify any deficiencies in internal control that we consider material weaknesses. However, unidentified material weaknesses may exist.

Efficient • Effective • Transparent

City of Jackson
Jackson County
Independent Auditor's Report on Internal Control Over
Financial Reporting and on Compliance and Other Matter
Required by Governmental Auditing Standards
Page 2

#### **Compliance and Other Matters**

As part of reasonably assuring whether the City's financial statements are free of material misstatement, we tested its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could directly and materially affect the determination of financial statement amounts. However, opining on compliance with those provisions was not an objective of our audit and accordingly, we do not express an opinion. The results of our tests disclosed no instances of noncompliance or other matters we must report under *Government Auditing Standards*.

#### Purpose of this Report

This report only describes the scope of our internal control and compliance testing and our testing results, and does not opine on the effectiveness of the City's internal control or on compliance. This report is an integral part of an audit performed under *Government Auditing Standards* in considering the City's internal control and compliance. Accordingly, this report is not suitable for any other purpose.

Keith Faber Auditor of State Columbus, Ohio

November 19, 2019

City of Jackson 145 Broadway Street, Jackson, Ohio 45640 Phone 740.286.2201 Fax 740.286.3492

#### SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS **DECEMBER 31, 2018**

Finding Number	Finding Summary	Status	Additional Information
2017-001	Material Weakness relating to Sewer Construction-in-Progress additions improperly recorded.	Fully Corrected.	N/A





#### **CITY OF JACKSON**

#### **JACKSON COUNTY**

#### **CLERK'S CERTIFICATION**

This is a true and correct copy of the report which is required to be filed in the Office of the Auditor of State pursuant to Section 117.26, Revised Code, and which is filed in Columbus, Ohio.

**CLERK OF THE BUREAU** 

Susan Babbitt

CERTIFIED DECEMBER 12, 2019