City of Parma Heights, Ohio

Basic Financial Statements For the Year Ended December 31, 2017



Honorable Mayor and Members of City Council City of Parma Heights 6281 Pearl Road Parma Heights, Ohio 44130

We have reviewed the *Independent Auditor's Report* of the City of Parma Heights, Cuyahoga County, prepared by Ciuni & Panichi, Inc., for the audit period January 1, 2017 through December 31, 2017. Based upon this review, we have accepted these reports in lieu of the audit required by Section 117.11, Revised Code. The Auditor of State did not audit the accompanying financial statements and, accordingly, we are unable to express, and do not express an opinion on them.

Our review was made in reference to the applicable sections of legislative criteria, as reflected by the Ohio Constitution, and the Revised Code, policies, procedures and guidelines of the Auditor of State, regulations and grant requirements. The City of Parma Heights is responsible for compliance with these laws and regulations.

Dave Yost Auditor of State

September 12, 2018



City of Parma Heights, Ohio

For the Year Ended December 31, 2017

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Where Relationships Count.

Independent Auditor's Report

Members of City Council City of Parma Heights, Ohio

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of the City of Parma Heights, Ohio (the "City"), as of and for the year ended December 31, 2017, 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 the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

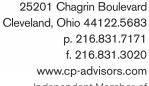
Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

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

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





Members of City Council City of Parma Heights, Ohio

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, each major fund, and the aggregate remaining fund information of the City, as of December 31, 2017, and the respective changes in financial position and the respective budgetary comparison for the General Fund for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages 3 to 13 and the schedules of the City's proportionate share of the net pension liability and schedules of the City's contributions, and the related note on pages 59 through 64 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated July 2, 2018, on our consideration of the City's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the City's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the City's internal control over financial reporting and compliance.

Ciuni + Paniehi, Luc.

Cleveland, Ohio July 2, 2018

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED DECEMBER 31, 2017

UNAUDITED

Management's discussion and analysis of the City of Parma Heights' financial performance provides an overall review of the City's financial activities for the year ended December 31, 2017. 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 to enhance their understanding of the City's financial performance.

Financial Highlights

Key financial highlights for 2017 are as follows:

- Total net position decreased by \$3,818,751 or 30.6% in 2017. This was comprised of a decrease in net investment in capital assets of \$2,100,651, a decrease in unrestricted net position of \$1,200,358 and a decrease in restricted net position of \$497,742.
- Capital assets, net of depreciation, decreased by \$ 2,107,189 or 8.1% in 2017. This decrease is the result of depreciation expense and capital asset disposals exceeding the amount of additions to capital assets.
- Current and other assets decreased by \$1,005,235 or 7.7% in 2017. The most notable changes
 in current and other assets were decreases in equity in pooled cash of \$631,898, special
 assessment receivable of \$130,988 and taxes receivable of \$482,518 which were offset by an
 increase of \$261,181 in due from other governments.
- Total liabilities had a net decrease of \$ 193,031 or 0.7% in 2017. The majority of this decrease was due to a decrease in other long term liabilities of \$ 419,119 offset by increases in accounts and contracts payable of \$ 166,707 and net pension liability of \$ 200,338.

Using This Financial Report

This annual report consists of a series of financial statements and notes to those statements. These statements are prepared and organized so the reader can understand the City of Parma Heights as a financial whole or as an entire operating entity. The statements will provide a detailed look at our specific financial condition.

The Statement of Net Position and Statement of Activities provide information about activities of the whole City, presenting both an aggregate view of the City's finances and a longer-term view of those assets. 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 dollars remain for future spending. The fund financial statements also look at the City's most significant funds with all the other non-major funds presented in total in one column.

Reporting the City of Parma Heights as a Whole

Statement of Net Position and the Statement of Activities

While this document contains information about the funds used by the City to provide services to our residents, the view of the City as a whole considers all financial transactions and measures how the City did financially during fiscal year 2017. The *Statement of Net Position* and the *Statement of Activities* include assets, deferred outflows of resources, liabilities and deferred inflows of resources using the accrual basis of accounting similar to the accounting method used by the private sector. The basis of this accounting takes into account all of the current year's revenues and expenses regardless of when the cash is received or paid.

MANAGEMENT'S DISCUSSION AND ANALYSIS

FOR THE YEAR ENDED DECEMBER 31, 2017

UNAUDITED

These two statements report the City's net position and changes in that position. The changes in position are important because it tells whether, for the City as a whole, the financial position has improved or diminished. However, in evaluating the overall position of the City, non-financial information such as changes in the City's tax base and the condition of the City's capital assets will also need to be evaluated.

The Statement of Net Position and the Statement of Activities are divided into the following categories:

- Assets
- Deferred outflows of resources
- Liabilities
- Deferred inflows of resources
- Net position (assets plus deferred outflows of resources minus liabilities minus deferred inflows of resources)
- Program expenses and revenues
- General revenues
- Net position beginning of year and net position end of year

Reporting the City of Parma Heights' Most Significant Funds

Fund Financial Statements

The presentation of the City's major funds begins on page 17. Fund financial reports provide detailed information about the City's major funds based on the restrictions on the use of monies. The City has established many funds, which account for the multitude of services, facilities and infrastructure provided to our residents. However, these fund financial statements focus on the City's most significant funds. In the case of the City of Parma Heights, the major governmental funds are the General Fund, Bond Retirement Fund and Capital Projects Fund.

Governmental Funds

The City's activities are reported in the governmental funds, which focus on the in-flow and out-flow of monies in those funds and the balances left at year-end which are available for future periods. Governmental funds are reported using an accounting method called modified accrual accounting, which measures cash and all other financial assets that are expected to be readily converted to cash. The governmental fund statements provide a detailed short-term view of the City's general operations and the basic services it provides. Governmental fund information helps one determine whether there are more or fewer financial resources that can be spent in the near future on services for our residents. The relationship (or differences) between governmental activities (reported in the *Statement of Net Position* and the *Statement of Activities*) and governmental funds is reconciled in the financial statements.

MANAGEMENT'S DISCUSSION AND ANALYSIS

FOR THE YEAR ENDED DECEMBER 31, 2017

UNAUDITED

The City of Parma Heights As A Whole

The Statement of Net Position provides the perspective of the City as a whole. Table 1 provides a summary of the City's net position for 2017 compared to 2016.

Table 1
Total Net Position

	 2017	 2016
Assets	_	
Current and other assets	\$ 11,988,473	\$ 12,993,708
Capital assets, net	24,045,632	26,152,821
Total assets	 36,034,105	39,146,529
Deferred outflows of resources	 4,728,864	 5,438,173
Liabilities		
Current liabilities	3,550,853	3,525,103
Long-term liabilities		
Due within one year	1,971,231	1,393,329
Due in more than one year		
Net pension liability	20,683,866	20,483,528
Other amounts	2,623,303	 3,620,324
Total liabilities	28,829,253	29,022,284
Deferred inflows of resources	 3,267,186	3,077,137
Net position		
Net investment in capital assets	18,372,459	20,473,110
Restricted	3,232,138	3,729,880
Unrestricted	 (12,938,067)	(11,717,709)
Total net position	\$ 8,666,530	\$ 12,485,281

For reasons discussed below, many end users of this financial statement will gain a clearer understanding of the City's actual financial condition by adding deferred inflows related to pension and the net pension liability to the reported net position and subtracting deferred outflows related to pension, as required GASB 68.

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED DECEMBER 31, 2017 UNAUDITED

Governmental Accounting Standards Board standards are national and apply to all government financial reports prepared in accordance with generally accepted accounting principles. When accounting for pension costs, GASB 68 takes an earnings approach to pension accounting; however, the nature of Ohio's statewide pension systems and state law governing those systems requires additional explanation in order to properly understand the information presented in these statements.

Under the new standards required by GASB 68, the net pension liability equals the City's proportionate share of each plan's collective:

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

GASB notes that pension 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. GASB noted that the unfunded portion of this pension 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 this liability. 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 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 pension system. In Ohio, there is no legal means to enforce the unfunded liability of the pension system 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 pension system is responsible for the administration of the plan.

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. As explained above, changes in pension benefits, contribution rates, and return on investments affect the balance of the net pension liability, 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 pension 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 is satisfied, this liability is separately identified within the long-term liability section of the statement of net position.

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

As noted previously, net position may serve over time as a useful indicator of a government's financial position. For the City of Parma Heights, total assets plus deferred outflows of resources exceeded total liabilities plus deferred inflows of resources by \$8,666,530 as of December 31, 2017.

MANAGEMENT'S DISCUSSION AND ANALYSIS

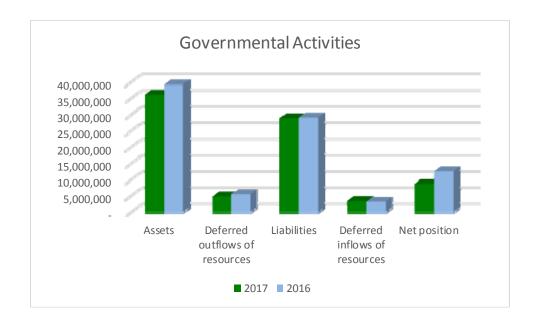
FOR THE YEAR ENDED DECEMBER 31, 2017

UNAUDITED

The largest portion of the City's net position reflects net investments in capital assets (land, buildings and improvements, machinery, equipment and vehicles, and infrastructure). These capital assets are used to provide services to the City's residents; consequently, these assets 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 resources to repay such debt must be provided from other sources since the capital assets themselves cannot be used to liquidate these liabilities.

The City's total assets decreased by \$ 3,112,424 from 2016 to 2017. The decrease in assets is the result of a net decrease to current assets (equity in pooled cash, accounts receivables, due to other governments, inventory, and special assessment receivables) of \$ 1,005,235 and a net decrease in the additions, deletions, and depreciation expense of capital assets during the year of \$ 2,107,189.

The City's total liabilities decreased by \$193,031 which was the result of increases of \$410,886 in accounts payable, accrued salaries, wages and benefits, accrued interest payable, and the net pension liability. The increases were offset by decreases of \$603,917 in due to other governments, claims payable, notes payable and paying down on the long term debt.



MANAGEMENT'S DISCUSSION AND ANALYSIS

FOR THE YEAR ENDED DECEMBER 31, 2017

UNAUDITED

In order to further understand what makes up the changes in net position for the current year, the following Table 2 provides further details regarding the results of activities for 2017 and 2016.

Table 2 Changes in Net Position

	2017	2016
Revenues		
Program revenues		
Charges for services and sales	\$ 3,926,241	\$ 3,576,614
Operating grants and contributions	204,071	196,632
Capital grants and contributions	250,399	257,083
Total program revenues	4,380,711	4,030,329
General revenues		
Property taxes and special assessments	2,492,183	2,698,015
Income taxes	8,248,786	9,261,281
Grants and entitlements, unrestricted	1,080,194	1,788,752
Interest	27,678	30,930
Miscellaneous	752,430	92,909
Total general revenues	12,601,271	13,871,887
Total revenues	16,981,982	17,902,216
Program expenses		
Security of persons and property	10,796,680	11,141,987
Public health and welfare	366,372	356,419
Leisure time activities	723,215	720,463
Community environment	671,574	2,783,332
Basic utility services	1,106,708	1,099,890
Transportation	4,562,728	1,541,757
General government	2,496,143	2,571,287
Interest	77,313	119,011
Total program expenses	20,800,733	20,334,146
Decrease in net position	(3,818,751)	(2,431,930)
Net position at beginning of year	12,485,281	14,917,211
Net position at end of year	\$ 8,666,530	\$ 12,485,281

Governmental Activities

Several revenue sources fund our governmental activities, with property tax and income tax usually being the largest contributors. However, in 2017, the City's largest contributor was municipal income tax with 48.6% of total revenue and program revenue was the second largest with 25.8%. Property taxes and special assessments were 14.7% and grants and entitlements, unrestricted in general revenue, totaling \$1,080,194 accounts for 6.4% of total governmental activity revenue. These unrestricted grants and entitlements are comprised of distributions from the State and County.

MANAGEMENT'S DISCUSSION AND ANALYSIS

FOR THE YEAR ENDED DECEMBER 31, 2017

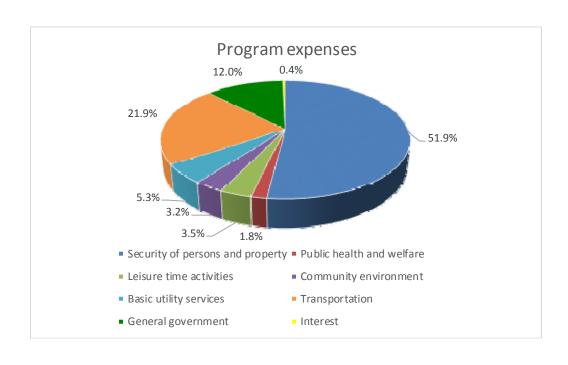
UNAUDITED

Security of persons and property, including our police and fire departments, accounted for \$10,796,680, which is 51.9% of total governmental activity expenses. General government expenses, including the executive, legislative and administrative functions of our City government activities accounted for \$2,496,143 or 12.0%. The remaining 36.1% of the governmental activity expense was divided between the remaining six areas of functional expense: public health and welfare, leisure time activities, community environment, basic utility services, transportation and interest.

Table 3 presents a summary for governmental activities wherein the total cost of governmental activity is shown as compared to the net cost of providing these services. The net cost of services is derived by reducing the activity expense by the amount of program revenues attributable to each area of activity.

Table 3
Governmental Activities

	Total		Net
Program expenses	Cost		Expense
Security of persons and property	\$ 10,796,	680 \$	(9,151,258)
Public health and welfare	366,	372	(211,971)
Leisure time activities	723,	215	(365,791)
Community environment	671,	574	(274,950)
Basic utility services	1,106,	708	(916,872)
Transportation	4,562,	728	(3,513,849)
General government	2,496,	143	(1,908,018)
Interest	77,	313	(77,313)
Total cost of services	\$ 20,800,	733 \$	(16,420,022)



MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED DECEMBER 31, 2017 UNAUDITED

Charges for services, operating grants and contributions, and capital grants and contributions all reduce the governmental activity expenses. For 2017, there was a difference of \$ 4,380,711 between the Total Cost of Services and the Net Cost of Services. The most significant contributing factors are as follows:

- Security of persons and property expenses were reduced by \$1,645,422 primarily through charges for services and sales consisting of Mayor's Court fines and costs, Parma Municipal Court fines and costs reflecting Parma Heights' cases heard at the municipal court, fines generated through traffic camera enforcement, revenue from assets confiscated as part of law enforcement investigations and various operating grants and fees charged for ambulance services.
- Leisure time activities expenses were reduced by \$357,424 primarily through charges for services and sales and donations for participation in parks, recreation, and senior programs.
- Community environment expenses were reduced by \$ 396,624 through program revenue which consists of building department permit fees, commercial license fees, and grants for public environmental improvement projects.
- Public health and welfare expenses were reduced by \$154,401 of program revenues derived from miscellaneous grants utilized primarily for senior citizen programming, equipment acquisition and services.
- Basic utility services were reduced by \$189,836 for charges from services related to maintenance.
- Transportation services were reduced by \$ 1,048,879 in charges for services for gasoline usage taxes, motor vehicle licensing fees, and various state and county grants for road re-construction, sanitary and storm sewer replacement.
- General government expenses were reduced by \$588,125 in charges for services for cable franchise fee and communication tower site lease payments, miscellaneous user fees, and receipt of a recycling grant.

Financial Analysis of the Government's Funds

Information about the City's governmental funds begins on page 17. These funds are accounted for by using the modified accrual basis of accounting. All governmental funds had revenues of \$ 17,526,170 not including other financing sources and expenditures of \$ 19,366,190 not including other financing uses. The most significant fund is the General Fund, which had a deficit fund balance at year-end of \$ 239,056. General Fund expenditures plus other financing uses exceed revenue plus other financing sources by \$ 309,312.

General Fund 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. The City amended its General Fund budget throughout fiscal year 2017 to reflect changes in circumstances against budgeted estimates. All recommendations for budget amendments are initially presented to the Finance Committee of Council for review before being presented to the full City Council. The whole Council then enacts the budgetary changes by adopting an Amended Appropriations Ordinance. The General Fund supports many of the City's major activities or services, such as police and fire departments, public service department, as well as the legislative and executive activities. The General Fund is monitored closely, looking for possible revenue shortfalls or overspending by individual departments.

MANAGEMENT'S DISCUSSION AND ANALYSIS

FOR THE YEAR ENDED DECEMBER 31, 2017

UNAUDITED

The original budgeted revenues for the General Fund were \$14,921,798, as certified to the County Budget Commission in January 2017. The final budgeted revenue amount, not including other financing sources, was \$15,136,748, as certified to the County Budget Commission in December 2017. The increase in budgeted revenues of \$214,950 was derived primarily from increases in the following revenue categories: an increase of \$59,306 in property taxes, an increase of \$80,000 in ambulance usage charges, an increase of \$105,000 in traffic/speed enforcement camera fines, and an increase of \$78,070 due to an unbudgeted workers compensation premium refund. These budgetary revenue increases were offset by the following decreases in budgeted revenues: a decrease of \$72,774 in income tax revenues and a decrease of \$35,000 in cable franchise fees. The City collected approximately 96.5% of its final budgeted revenues in 2017.

The original appropriations or expenditure estimates, for the General Fund was \$15,170,016. The final appropriation total was \$15,443,981. The increase of \$273,965 was primarily due to an increase of \$96,580 in general government expense and \$95,385 in transportation expense (of which approximately \$71,000 was related to employee expense and \$35,000 to increased refuse collection contract expense). The actual expenditures for 2017 were less than the final budgeted amounts by \$267,506; equating to a spend rate of 98.3% of budget.

Capital Assets and Debt Administration

Capital Assets

Table 4Capital Assets
(Net of Depreciation)

	2017	2016
Land	\$ 1,421,777	\$ 1,421,777
Construction in process	-	298,424
Buildings and improvements	3,194,086	3,272,272
Machinery, equipment and vehicles	2,139,397	1,904,397
Infrastructure	17,290,372	19,255,951
	\$ 24,045,632	\$ 26,152,821

The City's total capital assets for governmental activities decreased in 2017 by \$ 2,107,189. The majority of this decrease was from depreciation expense exceeding the amount of capital assets added during 2017. See Note 8 for additional detailed information on capital assets.

Debt

As of December 31, 2017, the City of Parma Heights had \$3,473,173 in long-term debt obligations excluding net pension liability and compensated absences, comprised as shown in Table 5. Payments due within one year total \$1,948,925 excluding compensated absences.

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED DECEMBER 31, 2017 UNAUDITED

Table 5 Long-Term Debt

	2017	2016
Loans payable	\$ 182,966	\$ 246,504
Bond anticipation note	1,145,000	600,000
Bonds payable		
General oligation bonds	1,505,000	2,023,000
Special assessment bonds	50,186	75,252
Capital lease obligations	590,021	489,955
	\$ 3,473,173	\$ 3,434,711

The general obligation bonds are comprised of street improvement bonds, City facilities improvement bond and a recreation facilities improvement bond. Principal and interest for the bonds are paid from property tax dollars receipted into the Bond Retirement Fund.

Special assessment bonds consist of funding for various street improvement projects and retaining wall improvements. Principal and interest for these bonds are paid from special assessments collected from the affected property owners by the County Fiscal Officer, as part of the semi-annual property tax payments.

Loans payable consist of loans with the Ohio Public Works Commission (OPWC). The OPWC loan payments represent four zero-interest loans utilized for street improvement projects. These loans are paid semi-annually from the Bond Retirement Fund. Two of these loans will be paid off by the year 2019, two by the year 2022.

Capital lease obligations consist of the lease-purchase of police cruisers, firefighter protective gear, curbside recycle truck, a street sweeper/vac-all, a bus used to transport senior citizens, an ambulance and police equipment. The curbside recycling truck will be repaid in 2018. The fire protective bunker gear leased in 2013 was repaid in 2017. The police vehicles and equipment leased in 2016 will be repaid in 2019. The vehicle leased in 2015 will be repaid in 2018. The ambulance leased in 2016 will be repaid in 2021. The street vacuum sweeper leased in 2017 will be repaid in 2022.

State statutes limit the amount of general obligation debt a governmental entity may issue to 10.5% of its total assessed valuation. Note 9, Note 10 and Note 11 of the financial statements present additional information about the City's debt.

Current Financial Outlook

Given the fact that the City of Parma Heights is an inner ring bedroom community in the Greater Cleveland area, and given that the city is nearly 100% built-out; re-development of the existing property tax base and economic base is vital to counteracting ongoing state funding cutbacks, income tax revenue increases holding at 1% per year, and property values, which are only now beginning to re-bound from the mortgage collapse that occurred nearly ten years ago. Administratively, the goal continues to be managing what can be controlled locally, both through conservative budgeting and ongoing attempts to expand revenue sources through economic development and grantsmanship activities.

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED DECEMBER 31, 2017 UNAUDITED

While Parma Heights is a community that experienced explosive growth and development in the 1960's and 1970's, it is experiencing a change-over in population due to the transfer of properties from older original homeowners to new young families. The median age of our resident is now 39.8 years of age, lower than any other surrounding community. Estimated median household income has increased from \$36,985 in 2000 to \$45,855 in 2016. While slightly lower than the statewide average of \$52,334, this increase reflects the presence of young wage-earning residents replacing retirees. Median home values have returned to the 2000 level of \$114,700, subsequent to declines to the high \$80,000 range subsequent to the mortgage collapse. Unemployment in the City of Parma Heights is 5.1%, slightly higher than the statewide average of 4.3%. Employment is diverse with the highest concentration in sales and related occupations at 15%, production related occupations at 10%, and management occupations at 10%. While it is typically perceived as beneficial to have a major employer in one's city, the absence of any one significant employer in the city has provided a buffer from income tax loss that can result from such focused unemployment.

Emphasis continues to be placed on economic development efforts to encourage and facilitate market decisions, which while beyond our immediate control, are certainly within our scope of local influence. A recent success story involves the decision of a local investment group to purchase a small retail strip center and an office building in our commercial district. Renovation efforts have begun on both projects with the intention of focusing on medical service providers as tenants. The relationship developed with this local investor; particularly efforts made to assist in securing various development loans, is typical of the ongoing efforts made by the city to encourage commercial re-development. The creation of the Parma Heights Community Improvement Corporation is another tool to promote economic development within the community.

Understanding that retail businesses come and go in the marketplace, particularly in difficult economic times, it is encouraging to note that twenty-two new businesses opened in 2017. The City continues to support local merchants with its Shop Parma Heights Program; which offers on-line access through the city website to local businesses; as well as by holding periodic meetings with our local business community members to promote our common goal the economic vitality of the City of Parma Heights.

Critical to the goal of re-developing our property tax base are the city's efforts to encourage the revitalization of not only our commercial tax base, but our residential properties, as well. The adoption of legislation several years ago to designate the entire city as a Community Reinvestment Area for tax abatement purposes provides an attractive incentive for property owners to make improvements to their properties. During 2017, the city participated in the Heritage Homes Program, a regional program designed to provide free home renovation technical assistance, as well as low interest home improvement loans to homes that are fifty years or older. Such a program is vital to our community, where over fifty percent of our homes exceed this fifty-year threshold.

The City of Parma Heights remains focused on persevering through difficult economic times by continuing a long standing tradition of conservative management, persistent economic re-development efforts, and a willingness to entertain new ideas and programs that will assure the long term viability of our community.

Contacting the City's Finance Department

This financial report is designed to provide our residents, taxpayers, creditors and investors with a general overview of the City's finances and show the City's accountability for all monies it receives, spends or invest. If you have any questions about the report or need additional financial information contact the Finance Director, City of Parma Heights, 6281 Pearl Road, Parma Heights, Ohio 44130, (telephone (440) 884-9600 x5621).

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STATEMENT OF NET POSITION DECEMBER 31, 2017

	Governmental Activities
Assets	
Equity in pooled cash and cash equivalents	\$ 422,632
Accounts receivable	114,702
Due from other governments	1,239,165
Inventories and supplies	114,305
Prepaid items	71,702
Taxes receivable	7,934,013
Special assessments receivable	2,091,954
Capital assets	
Nondepreciable capital assets	1,421,777
Depreciable capital assets, net	22,623,855
Total assets	36,034,105
Deferred outflows of resources	
Deferred charges on advance refunding	12,859
Pension	4,716,005
Total deferred outflows of resources	4,728,864
Liabilities	
Accounts and contracts payable	418,805
Claims payable	140,341
Accrued salaries, wages and benefits	244,553
	39,012
Accrued interest payable	508,142
Due to other governments	•
Notes payable	2,200,000
Long-term liabilities	1 071 221
Due within one year	1,971,231
Due in more than one year	20 602 066
Net pension liability	20,683,866
Other amounts	2,623,303
Total liabilities	28,829,253
Deferred inflows of resources	
Property taxes	2,345,176
Pension	922,010
Total deferred inflows of resources	3,267,186
Net position	
Net investment in capital assets	18,372,459
Restricted for:	10,372,439
Debt service	2 440 407
	2,410,107
Capital projects	35,450 512,788
Highway and streets	,
Public safety	49,503
Recreation	30,359
Other purposes	193,931
Unrestricted	(12,938,067)
Total net position	\$ 8,666,530

See the accompanying notes to the basic financial statements.

STATEMENT OF ACTIVITIES

FOR THE YEAR ENDED DECEMBER 31, 2017

		Program Revenues						Ne	et (Expense)
		С	Charges for		ating Grants		Capital	Revenue and	
			Services		and	G	rants and	(Changes in
	Expenses	6	and Sales	Contributions		Contributions		N	let Position
Governmental activities									
Security of persons and property	\$ 10,796,680	\$	1,636,084	\$	9,338	\$	-	\$	(9,151,258)
Public health and welfare	366,372		-		154,401		-		(211,971)
Leisure time activities	723,215		221,068		36,689		99,667		(365,791)
Community environment	671,574		396,624		-		-		(274,950)
Basic utility services	1,106,708		189,836		-		-		(916,872)
Transportation	4,562,728		898,147		-		150,732		(3,513,849)
General government	2,496,143		584,482		3,643		-		(1,908,018)
Interest	77,313						<u>-</u> _		(77,313)
Total governmental activities	\$ 20,800,733	\$	3,926,241	\$	204,071	\$	250,399		(16,420,022)
		Prop	al revenues erty taxes and	•	lassessment	s levied	for:		
			eneral purpose	•					1,543,253
		Ot	her purposes						272,960
		De	ebt service						552,072
		Ca	pital improvem	ents					123,898
		Mun	icipal income ta	axes lev	ied for:				
		Ge	eneral purpose	s					8,248,786
		Gra	nts and entitlen	nents no	t restricted to	specif	ic purposes		1,080,194
		Inter	est						27,678
		Misc	ellaneous						752,430
		Total g	eneral revenue	es					12,601,271
		Change	e in net position	า					(3,818,751)
		Net pos	sition at beginn	ing of y	ear				12,485,281
		Net po	sition at end of	year				\$	8,666,530

BALANCE SHEET – GOVERNMENTAL FUNDS

DECEMBER 31, 2017

Accete	General Fund	Bond Retirement Fund	Capital Projects Fund	Other Governmental Funds	Total Governmental Funds
Assets	Ф 2.242	\$ 179,170	¢ 470.205	¢ 60.965	<u></u> ተ
Equity in pooled cash and cash equivalents	\$ 3,212	•	\$ 179,385	\$ 60,865	\$ 422,632
Taxes receivable	6,853,356	625,643	-	455,014	7,934,013
Special assessments receivable	446.056	2,091,954	-	747.669	2,091,954
Due from other governments	446,956	44,541	-	747,668	1,239,165
Accounts receivable	113,765	-	470.050	937	114,702
Interfund receivable	-	-	179,252	-	179,252
Inventories and supplies	40,412	-	-	73,893	114,305
Prepaid items	69,766	<u> </u>	<u>-</u>	1,936	71,702
Total assets	\$ 7,527,467	\$ 2,941,308	\$ 358,637	\$ 1,340,313	\$ 12,167,725
Liabilities, deferred inflows of resources and fund Liabilities	balances				
Accounts and contracts payable	\$ 295,991	\$ -	\$ 32,620	\$ 90,194	\$ 418,805
Claims payable	140,341	Ψ -	Ψ 02,020	φ 50,104	140,341
Accrued salaries, wages and benefits	242,691	_	_	1,862	244,553
Accrued interest payable	242,001	_	19,169	1,002	19,169
Due to other governments	485,919	_	10,100	22,223	508,142
Interfund payable	179,252	_	_	22,225	179,252
Compensated absences	22,306	_	_	_	22,306
	22,300	_	2,200,000	<u>-</u>	
Note payable Total liabilities	1 266 500			114.270	2,200,000 3,732,568
Total liabilities	1,366,500		2,251,789	114,279	3,732,500
Deferred inflows of resources					
Property Taxes	1,455,870	513,598	-	375,708	2,345,176
Unavailable revenue - delinquent property taxes	121,308	43,045	-	31,306	195,659
Unavailable revenue - municipal income taxes	4,397,338	-	-	-	4,397,338
Unavailable revenue - other	425,507	2,136,495		684,361	3,246,363
Total deferred inflows of resources	6,400,023	2,693,138	-	1,091,375	10,184,536
Fund balances					
Nonspendable	110,178	_	_	75,829	186,007
Restricted	1,420	248,170	_	66,191	315,781
Assigned	197,323	-	_	-	197,323
Unassigned (deficit)	(547,977)	-	(1,893,152)	(7,361)	(2,448,490)
Total fund balances (deficit)	(239,056)	248,170	(1,893,152)	134,659	(1,749,379)
Total liabilities, deferred inflows of resources	(=30,000)		(1,200,102)		(1,110,010)
and fund balances	\$ 7,527,467	\$ 2,941,308	\$ 358,637	\$ 1,340,313	\$ 12,167,725

RECONCILIATION OF TOTAL GOVERNMENTAL FUND BALANCES TO NET POSITION OF GOVERNMENTAL ACTIVITIES

DECEMBER 31, 2017

Total governmental fund balances			\$	(1,749,379)
Amount reported for governmental a different because:	ctivities in the statement of net position are			
Capital assets used in governmen therefore not reported in the full	ntal activites are not financial resources and nds.			24,045,632
Other long-term assets are not av and therefore are unearned in t		f 405.050		
	Property and other local taxes Municipal income taxes Intergovernmental	\$ 195,659 4,397,338 1,090,386		
	Special assessments Miscellaneous	2,091,954 64,023	_	7,000,000
				7,839,360
Deferred outflows of resources r refundings, which are not repo	•			12,859
obligations, whereas in govern	terest is accrued on outstanding long-term mental funds, an interest expenditure is			(40.040)
reported when due.				(19,843)
•	and payable in the current period; therefore, I inflow s/outflow s of resources are not			
roportod in governmental rundo	Deferred outflows of resources - pension	4,716,005		
	Net pension liability	(20,683,866)		
	Deferred inflows of resources - pension	(922,010)	-	(40,000,074)
				(16,889,871)
Long-term liabilities are not due ar are not reported in the funds:	nd payable in the current period and therefore			
	Loans payable	(182,966)		
	Note payable	(1,145,000)		
	General obligation bonds	(1,505,000)		
	Special assessment bonds	(50,186)		
	Capital leases Compensated absences	(590,021) (1,099,055)		
	Componication about 1000	(1,000,000)	-	(4,572,228)
				·
Net position of governmental activities	es es		\$	8,666,530

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES GOVERNMENTAL FUNDS

FOR THE YEAR ENDED DECEMBER 31, 2017

	General Fund	Bond Retirement Fund	Capital Projects Fund	Other Governmental Funds	Total Governmental Funds
Revenues	Φ 4.070.007	# 500.005	•	A 404 004	Φ 0.707.500
Property and other local taxes	\$ 1,679,367	\$ 596,235	\$ -	\$ 431,984	\$ 2,707,586
Municipal income taxes	8,671,652	-	-	-	8,671,652
Intergovernmental	1,005,594	89,081	50,732	961,723	2,107,130
Special assessments	- 0.000,400	135,124	-	-	135,124
Charges for services	2,238,420	-	-	202,417	2,440,837
Fines, licenses and permits	1,076,100	7.005	-	27,654	1,103,754
Interest	1,101	7,095	-	-	8,196
Miscellaneous	308,312	- 007 505		43,579	351,891
Total revenues	14,980,546	827,535	50,732	1,667,357	17,526,170
Expenditures Current					
Security of persons and property	9,635,731	-	-	293,589	9,929,320
Public health and welfare	347,300	-	-	200,000	347,300
Leisure time activities	213,653	_	_	399,385	613,038
Community environment	624,527	-	-	-	624,527
Basic utility services	161,635	_	_	_	161,635
Transportation	2,178,227	_	5,417	930,508	3,114,152
General government	2,215,206	89,303	-	-	2,304,509
Capital outlay	2,210,200	-	88,112	726,561	814,673
Debt service			00,112	720,001	014,070
Principal	_	598,377	550,000	58,227	1,206,604
Capital lease	186,726	-	-	-	186,726
Interest and fiscal charges	13,645	38,791	11,270	_	63,706
Total expenditures	15,576,650	726,471	654,799	2,408,270	19,366,190
Excess (deficiency) of revenues over (under)					
expenditures	(596,104)	101,064	(604,067)	(740,913)	(1,840,020)
Other financing sources (uses)					
Transfers-in	_	_	250,000	_	250,000
Transfers-out	_	(250,000)	230,000	_	(250,000)
Note proceeds	_	(200,000)	752,700	392,300	1,145,000
Premium on note issuance	-	7,605	11,877	-	19,482
Capital lease proceeds	286,792	- ,,,,,,	,	-	286,792
Total other financing sources (uses)	286,792	(242,395)	1,014,577	392,300	1,451,274
Total other financing dod. dod (dod)	200,102	(2.12,000)	1,011,077	002,000	1,101,271
Net change in fund balance	(309,312)	(141,331)	410,510	(348,613)	(388,746)
Fund balances (deficit), beginning of year	70,256	389,501	(2,303,662)	483,272	(1,360,633)
Fund balances (deficit), end of year	\$ (239,056)	\$ 248,170	\$ (1,893,152)	\$ 134,659	\$ (1,749,379)

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, 2017

Net change in fund balances - total governmental funds			\$	(388,746)
Amounts reported for governmental activities in the statement of activities are different because:				
Governmental funds report capital outlays as expenditures. How ever, in the state of activities, the cost of those assets is allocated over their useful lives and rep as depreciation expense. This is the amount by w hich depreciation expense exceeded capital outlay in the current period.				
	\$	536,339		
Depreciation expense		(2,616,407)		
-		,		(2,080,068)
Governmental funds only report the disposal of capital assets to the extent procedure received from the sale. In the statement of activities, a gain or loss is report				, , ,
for each disposal.				(27,121)
Revenues in the statement of activities that do not provide current financial resour are not reported as revenues in the funds.	rces			
Property and other local taxes		(219,539)		
Municipal income taxes		(422,866)		
Miscellaneous		17,694		
Special assessments		(130,988)		
Intergovernmental		192,029		
-				(563,670)
Repayment of debt principal is an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the statement of net position. Loan principal paid Note principal paid Bond principal paid		63,538 600,000 543,066		
Capital lease principal paid		186,726	ļ	1 202 220
The issuance of long-term debt, bonds and capital leases, provide current financial resources to governmental funds but increases long-term				1,393,330
liabilities in the statement of net position.				(1,431,792)
In the statement of activities, interest is accrued on outstanding debt, whereas in governmental funds, an interest expenditure is reported when due.				(13,607)
Contractually required contributions are reported as expenditures in governmental funds; how ever, the statement of net position reports these amounts as	I			
deferred outflows of resources.				1,571,808
Except for amounts reported as deferred inflows/outflows of resources, changes the net pension liability are reported as pension expense in the statement of act		3		(2,758,772)
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.				479,887
Change in net position of governmental activities			\$	(3,818,751)

See the accompanying notes to the basic financial statements.

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES – BUDGET (NON-GAAP BASIS) AND ACTUAL – GENERAL FUND

FOR THE YEAR ENDED DECEMBER 31, 2017

	Budgeted Amounts Original Final			Actual		Variance with Final Budget Positive (Negative)		
Revenues								,
Property and other local taxes	\$	1,827,028	\$	1,886,334	\$	1,635,367	\$	(250,967)
Municipal income taxes		8,593,835		8,521,061		8,513,724		(7,337)
Intergovernmental		941,361		994,363		932,586		(61,777)
Charges for services		2,188,980		2,287,227		2,168,574		(118,653)
Fines, licenses and permits		1,106,457		1,168,755		1,096,143		(72,612)
Interest		1,027		1,084		1,017		(67)
Miscellaneous		263,110		277,924		260,657		(17,267)
Total revenue		14,921,798		15,136,748		14,608,068		(528,680)
Expenditures Current								
Security of persons and property		9,360,097		9,397,675		9,287,080		110,595
Public health and welfare		354,013		351,855		346,395		5,460
Leisure time activities		198,605		200,905		200,663		242
Community environment		608,796		645,576		625,328		20,248
Basic utility services		161,805		169,305		157,936		11,369
Transportation		2,104,037		2,199,422		2,101,564		97,858
General government		2,382,663		2,479,243		2,457,519		21,724
Total expenditures		15,170,016		15,443,981		15,176,485		267,496
Excess (deficiency) of revenues								
over (under) expenditures		(248,218)		(307,233)		(568,417)		(261,184)
Other financing sources (uses) Advance in		_		25,000		25,000		_
Total other financing sources (uses)			-	25,000		25,000	-	
Total other financing sources (uses)				25,000	-	25,000		
Excess (deficiency) of revenues over (under)								
expenditures and other sources (uses)		(248,218)		(282,233)		(543,417)		(261,184)
Prior year encumbrances		24,804		24,804		24,804		-
Fund balance, at beginning of year		309,484		309,484		309,484		<u>-</u>
Fund balance, at end of year	\$	86,070	\$	52,055	\$	(209,129)	\$	(261,184)

STATEMENT OF FIDUCIARY ASSETS AND LIABILITIES AGENCY FUNDS

DECEMBER 31, 2017

Assets Equity in pooled cash and cash equivalents	\$ 64,740
Total assets	\$ 64,740
Liabilities	
Due to others	\$ 64,740
Total liabilities	\$ 64,740

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A. DESCRIPTION OF THE CITY AND REPORTING ENTITY

The City of Parma Heights, Ohio, (the City) was established for the purpose of exercising the rights and privileges conveyed to it by the constitution and laws of the State of Ohio. The Parma Heights Charter was adopted by the electorate on January 1, 1954. The City, under its charter, operates with an elected Council/Mayor form of government. The responsibilities for the major financial functions of the City are divided among the Mayor, Council and the Finance Director. The City's fiscal year corresponds with the calendar year.

Reporting Entity

A reporting entity is comprised of the primary government, component units and other organizations that are included to ensure that financial statements are not misleading. The primary government of the City consists of all funds, departments, boards and agencies that are not legally separate from the City. For the City of Parma Heights, this includes police and fire, parks and recreation, planning, zoning, street maintenance and repairs, and refuse collection.

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 may also include organizations for which the City authorizes the issuance of debt or the levying of taxes, or determines the budget. The CIC is a component unit of the City, however, it has had no activity since its inception and therefore, is not reported in these financial statements.

The following entities which perform activities within the City's boundaries for the benefit of its residents are excluded from the accompanying financial statements because the City is not financially accountable for the entities nor are they fiscally dependent on the City.

<u>Southwest Council of Governments</u> – The Southwest Council of Governments was established to foster cooperation between municipalities in all areas of municipal service. This includes but is not limited to the effective exchange of information, pooling of manpower and resources for the efficient solutions of specific problems dealing with reciprocal service, mutual aid, and parallel action, and the exchange of ideas relating to area-wide interest. This is a jointly governed organization. The City's participation is disclosed in Note 15.

<u>Parma Community General Hospital Association</u> – The Parma Community General Hospital Association is a not-for-profit adult care hospital controlled by a Board of Trustees which is composed of mayoral appointees from the cities of Parma, North Royalton, Brooklyn, Parma Heights, Seven Hills and Brooklyn Heights. This is a jointly governed organization. The City's participation is disclosed in Note 15.

Northeast Ohio Public Energy Council – The City is a member of The Northeast Ohio Public Energy Council (NOPEC). NOPEC is a regional council of governments formed under Chapter 167 of the Ohio Revised Code. This is a jointly governed organization. The City's participation is disclosed in Note 15.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 1 – <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES</u> (continued)

A. DESCRIPTION OF THE CITY AND REPORTING ENTITY (continued)

The financial statements of the City have been prepared in conformity with generally accepted accounting principles (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 most significant of the City's accounting policies are described below.

B. 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 Statement of Net Position presents the financial condition of the governmental activities of the City at year-end. The Statement of Activities presents a comparison between direct expenses and program revenues for each program or function of the City's governmental activities. 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 exceptions. The comparison of direct expenses with program revenues identifies the extent to which each 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 fund financial statements is on major funds. Each major fund is presented in a separate column. Non-major funds are aggregated and presented in a single column. Fiduciary funds are reported by type.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

C. 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.

Governmental Funds

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

<u>General Fund</u> – The General Fund accounts for all financial resources except those required to be accounted for in another fund. The General Fund balance is available to the City for any purpose provided it is expended or transferred according to the charter of the City of Parma Heights and/or the general laws of Ohio.

<u>Bond Retirement Fund</u> – The bond retirement fund accounts for the accumulation of resources for, and the payment of principal and interest on long-term debt and related costs.

Capital Projects Fund – The capital projects fund accounts for the City's construction projects.

The other governmental funds of the City account for grants and other resources whose use is restricted to a particular purpose.

Proprietary Funds

Proprietary fund reporting focuses on changes in net position, financial position and cash flows. Proprietary funds are classified as either enterprise or internal service. The City has no proprietary funds.

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. The City has no trust funds. Agency funds are custodial in nature (assets equal liabilities) and do not involve measurement of results of operations. The City's agency funds account for deposits from contractors and builders, the collection and distribution of court fines and forfeitures.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

D. MEASUREMENT FOCUS

<u>Government-wide Financial Statements</u> – The government-wide financial statements are prepared using the 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 the City are included on the statement of net position.

<u>Fund Financial Statements</u> – All governmental funds are accounted for using a flow of current financial resources measurement focus. With this measurement focus, only current assets and deferred outflows of resources along with 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.

E. 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. Governmental funds use the modified accrual basis of accounting. Fiduciary funds also use the accrual basis of accounting. Differences in the accrual and modified accrual basis of accounting arise in the recognition of revenue, the recording of unearned revenue 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 fiscal year in which the resources are measurable and become available. Available means that the resources will be collected within the current fiscal year or are expected to be collected soon enough thereafter to be used to pay liabilities of the current fiscal year. For the City, available means expected to be received within 31 days of year-end.

Non-exchange transactions, in which the City receives value without directly giving equal value in return, include income taxes, property taxes, grants, entitlements and donations. On an accrual basis, revenue from income taxes is recognized in the period in which the income is earned. Revenue from property taxes is recognized in the year for which the taxes are levied (See Note 7). Revenue from grants, entitlements and donations is recognized in the year in which all 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 reimbursement basis. On a modified accrual basis, revenue from non-exchange transactions must also be available before it can be recognized.

Under the modified accrual basis, the following revenue sources are considered to be both measurable and available at year-end: income taxes, state-levied locally shared taxes (including gasoline tax), fines and forfeitures, interest, tuition, grants, fees and rentals.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

E. BASIS OF ACCOUNTING (continued)

Deferred Outflows/Inflows of Resources

In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. Deferred outflows of resources represent 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, deferred outflows of resources are reported on the government-wide statement of net position for deferred charges from an advanced refunding of general obligation bonds and pension (See Note 13).

In addition to liabilities, the statement of financial position 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 until that time. For the City, deferred inflows of resources include property taxes, pension, and unavailable revenue. Property taxes represent amounts for which there is an enforceable legal claim as of December 31, 2017, but which were levied to finance 2018 operations. These amounts have been recorded as a deferred inflow on both the government-wide statement of net position and 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 delinquent property taxes, intergovernmental grants, municipal income taxes and miscellaneous revenues. These amounts are deferred and recognized as an inflow of resources in the period the amounts become available. Deferred inflows of resources related to pension are reported on the government-wide statement of net position. (See Note 13).

Expenses/Expenditures

On the accrual basis of accounting, expenses are recognized at the time they are incurred.

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.

F. BUDGETARY PROCESS

All funds, except 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 Council may appropriate. The appropriations resolution is Council's authorization to spend resources and sets annual limits on expenditures plus encumbrances at the level of control selected by Council. The legal level of control has been established by Council at the object level within each fund.

The certificate of estimated resources may be amended during the year if projected increases or decreases in revenue are identified by the Finance Director. 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 final amended certificate of estimated resources in effect when final appropriations were passed by Council.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

F. BUDGETARY PROCESS (continued)

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 reflect the first appropriation resolution for that 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 appropriation amounts passed by Council during the year.

G. 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 City records. Each fund's interest in the pool is presented as "equity in pooled cash and cash equivalents" on the balance sheet.

Except for investment contracts and money market investments that had a remaining maturity of one year or less at the time of purchase, investments are reported at fair value, which is based on quoted market prices. Investment contracts and money market investments that had a remaining maturity of one year or less at the time of purchase are reported at cost or amortized cost. The City has invested funds in the State Treasury Asset Reserve of Ohio (STAR Ohio). STAR 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 does adopted Government Accounting Standards Board (GASB) Statement No. 79, "Certain External Investment Pools and Pool Participants." The City measures their 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 an NAV per share that approximates fair value.

For the year ended 2017, 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 \$ 50 million, requiring the excess amount to be transacted the following business day(s), but only to the \$ 50 million limit. All accounts of the participant will be combined for these purposes.

Investment proceeds are restricted by the provisions of the Ohio Revised Code. The following fund received more interest earnings during the year than they would have received based on their average share of investments:

			-	Amount
	Actual Interest		Α	ssigned
			fre	om Other
	С	Credited		ity Funds
General Fund	\$	1,101	\$	186

H. INVENTORIES AND SUPPLIES

Inventory items are presented at cost on a first-in, first-out basis and are expensed when used. Inventory consists of expendable supplies.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

I. PREPAID ITEMS

Payments to vendors for services that will benefit periods beyond December 31, 2017 are recorded as prepaid items using the consumption method by recording a current asset for the prepaid amount and reflecting the expense in the year in which it was consumed.

J. CAPITAL ASSETS

All capital assets of the City are classified as general capital assets. These assets generally result from expenditures in the governmental funds. They are reported in the governmental activities column of the governmental-wide statement of net position but are not reported in the fund financial statements.

Capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the year. Donated capital assets are recorded at their fair market value as of the date received. The City maintains a capitalization threshold of \$2,500. 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.

All capital assets except land and construction in process are depreciated. Improvements are depreciated over the remaining estimated useful lives 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 estimated useful lives:

	Estimated
Description	Lives
Land improvements	15 years
Buildings and improvements	5-40 years
Machinery and equipment	5 - 10 years
Infrastructure	40 years

K. INTERFUND BALANCES

On fund financial statements, outstanding interfund loans and unpaid amounts for interfund services are reported as "Interfund receivables/payables." Interfund loans which do not represent available expendable resources are offset by a fund balance reserve account. Interfund balance amounts are eliminated in the statement of net position.

L. COMPENSATED ABSENCES

The City reports compensated absences in accordance with the provisions of GASB No. 16, "Accounting for 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 employer 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. An accrual for earned sick leave is made to the extent that it is probable that benefits will result in termination payments. The liability is an estimate based on the City's employees' leave balances.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

M. PENSIONS

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

N. ACCRUED LIABILITIES AND LONG-TERM OBLIGATIONS

All payables, accrued liabilities and long-term obligations are reported in the government-wide 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, and are reported as obligations of the funds. However, claims and judgments, compensated absences and net pension liability that will be paid from governmental funds are reported as a liability in the fund financial statements only to the extent that they are due for payment during the current year. Bonds, capital leases and long-term loans are recognized as a liability on the fund financial statements when due.

O. 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:

Nonspendable The nonspendable fund balance category includes amounts that cannot be spent because they are not in spendable form, or legally or contractually 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, as well as property acquired for resale, unless the use of the proceeds from the collection of those receivables or from the sale of those properties is restricted, committed, or assigned.

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

Enabling legislation authorizes the government to assess, levy, charge, or otherwise mandate payment of resources (from external resource providers) and includes a legally enforceable requirement that those resources be used only for the specific purposes stated in the legislation. Legal enforceability means that a government can be compelled by an external party-such as citizens, public interest groups, or the judiciary to use resources created by enabling legislation only for the purposes specified by the legislation.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

O. FUND BALANCE (continued)

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

<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 used only to report a deficit 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 either restricted or unrestricted (committed, assigned, and unassigned) amounts are 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.

P. NET POSITION

Net position represents assets plus deferred outflows of resources less liabilities and deferred inflows of resources. Net investment in capital assets consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowing used for the acquisition, construction or improvement of those assets. Restricted net positions are reported when there are limitations imposed on their use either through the enabling legislation adopted by the City or through external restrictions imposed by creditors, grantors or laws or regulations of other governments. The government-wide statement of net position reports \$ 3,232,138 as restricted, of which \$ 2,410,107 is restricted by enabling legislation. Net position restricted for other purposes include the activities for the operation of street construction, maintenance and repair and amounts from federal and state grants.

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

Q. INTERFUND ACTIVITY

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

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

R. 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. During 2017, the City did not have any extraordinary or special items.

S. ESTIMATES

The preparation of the financial statements in conformity with generally accepted accounting principles 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.

NOTE 2 – BUDGETARY BASIS OF ACCOUNTING

While the City is reporting financial position, results of operations and changes in fund balance on the basis of generally accepted accounting principles (GAAP), the budgetary basis as provided by law is based upon accounting for certain transactions on a basis of cash receipts, disbursements and encumbrances. The Statement of Revenues, Expenditures and Changes in Fund Balances – Budget (Non-GAAP Basis) and Actual 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 GAAP basis are as follows:

- Revenues are recorded when received in cash (budgetary) as opposed to when susceptible to accrual (GAAP).
- 2. Expenditures/expenses are recorded when paid in cash (budgetary) as opposed to when the liability is incurred (GAAP).
- 3. Encumbrances are treated as expenditures (budgetary) rather than as a reservation of fund balance (GAAP).
- 4. Some funds are included in the General Fund (GAAP basis); but have a separate legally adopted budget (budgetary basis).

The following table summarizes the adjustments necessary to reconcile the GAAP basis statements to the budgetary basis statements for the General Fund.

	General Fund		
Budgetary basis	\$	(543,417)	
Adjustments, increase (decrease)			
Revenue accruals		472,490	
Expenditure accruals		(261,492)	
Encumbrances		34,107	
Funds budgeted separately		(11,000)	
GAAP basis, as reported	\$	(309,312)	

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 3 - CHANGE IN ACCOUNTING PRINCIPLE AND RESTATEMENT OF NET POSITION

During 2017, the City implemented the following Governmental Accounting Standards Board (GASB) statements: Statement No. 80, "Blending Requirements for Certain Component Units-an amendment of GASB Statement No. 14"; Statement No. 81, "Irrevocable Split-Interest Agreements"; and Statement No. 82, "Pension Issues – an amendment of GASB Statements No. 67, No. 68 and No. 73".

GASB Statement No. 80 improves the financial reporting by clarifying the financial statement presentation requirements for certain component units. This statement had no effect on the City's financial statements.

GASB Statement No 81 improves the accounting and financial reporting for irrevocable split-interest agreements by providing recognition and measurement guidance for situations in which a government is a beneficiary of the agreement. This statement had no effect on the City's financial statements.

GASB Statement No. 82 improves consistency in the application of pension accounting. These changes were incorporated in the City's 2017 financial statements; however, there was no effect on beginning net position/fund balance.

NOTE 4 - ACCOUNTABILITY AND COMPLIANCE

A. NEGATIVE CASH BALANCE

At December 31, 2017, the City was in violation of Ohio Revised Code §5705.10, which resulted in a negative cash balance in the General Fund of \$ 179,252, not reflected in the financial statements due to GASB Statement No. 54 presentation.

B. DEFICIT FUND BALANCE

At December 31, 2017, the Capital Projects Fund had a deficit fund balance of \$1,893,152, the SCMR Fund had a deficit fund balance of \$1,625 and the Community Development Block Grant had deficit fund balance of \$5,736. This deficit fund balance is the result of adjustments for accrued liabilities in the fund. The General Fund is liable for any deficit in this fund and provides transfers when cash is needed, not when accruals occur.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 5 - 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 the resources in the government funds. The constraints placed on fund balance for the major governmental funds and all other governmental funds are presented below:

Fund balance	 General Fund	 Debt Service Fund	Capit Projec Fun	cts	Gov	Other ernmental Funds		Total
Nonspendable								
Prepaids	\$ 69,766	\$ -	\$	-	\$	1,936	\$	71,702
Inventories and supplies	40,412	 		-		73,893		114,305
Total nonspendable	 110,178	 -				75,829		186,007
Restricted for								
Debt service	-	248,170		-		-		248,170
Capital improvements	-	-		-		15,544		15,544
Highway and streets	-	-		-		19,551		19,551
Public safety	-	-		-		23,954		23,954
Recreation	-	-		-		7,142		7,142
Other purposes	1,420	-		-		-		1,420
Total restricted	1,420	248,170		-		66,191		315,781
Assigned for								
Encumbrances	5,222	-		-		-		5,222
Subsequent year appropriations.	192,042	-		-		-		192,042
Other purposes	59	-		-		-		59
Total assigned	197,323	-		-		-		197,323
Unassigned (deficit)	(547,977)		(1,893	,152)		(7,361)	(2,448,490)
Total fund balance	\$ (239,056)	\$ 248,170	\$(1,893	,152)	\$	134,659	\$ (1,749,379)

NOTE 6 - DEPOSITS AND INVESTMENTS

A. <u>LEGAL REQUIREMENTS</u>

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.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 6 – <u>DEPOSITS AND INVESTMENTS</u> (continued)

A. LEGAL REQUIREMENTS (continued)

Inactive deposits are public deposits that the City has identified as not required for use within the current two 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 monies 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. Interim monies may be invested in the following:

- 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 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, and Federal Home Loan Mortgage Corporation. All federal agency securities shall be direct issuances of federal government agencies or instrumentalities;
- 3) Written repurchase agreements in the securities listed above provided that 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 that the term of the agreement must not exceed 30 days;
- 4) Bonds and other obligations of the State of Ohio;
- No-load money market mutual funds consisting exclusively of obligations described in division (1) or
 of this section and repurchase agreements secured by such obligations, provided that investments in securities described in this division are made only through eligible institutions;
- 6) The State Treasurer's investment pool (STAR Ohio); and
- 7) Certain bankers' acceptance and commercial paper notes for a period not to exceed 180 days in an amount not to exceed 25 percent of the interim monies available for investment at any one time.

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. An investment must mature within five years from the date of purchase unless matched to a specific obligation of debt of the City, and must be purchased with the expectation that it will be held until maturity.

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

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, if the securities are not represented by a certificate, upon receipt of confirmation of transfer from the custodian.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 6 – <u>DEPOSITS AND INVESTMENTS</u> (continued)

A. LEGAL REQUIREMENTS (continued)

The City maintains a cash and investment pool used by various funds. Each fund type's portion of this pool is displayed on the combined balance sheet as "Equity in pooled cash and cash equivalents."

At fiscal year end, the City has \$ 485 in cash on hand which is included on the balance sheet of the City as part of the "Equity in pooled cash and cash equivalents."

B. <u>DEPOSITS</u>

Custodial Credit Risk. Custodial credit risk for deposits is the risk that in the event of bank failure, the City will not be able to recover deposits or collateral securities that are in the possession of an outside party. At year end, the carrying amount of the City's deposits was \$ 485,711 and the bank balance was \$ 653,480. Of the bank balance, \$ 509,139 is collateralized by federal depository insurance and \$ 144,341 was uninsured. Of the remaining balance, \$ 144,341 was collateralized with securities held by the pledging institution's trust department not in the City's name.

The City has no deposit policy for custodial risk beyond the requirements of State statute. Ohio Law requires that deposits either be insured or be protected by: eligible securities pledged to the City and deposited with a qualified trustee by the financial institution as security for repayment, whose market value at all times shall be at least 105 percent of the deposits being secured; or participation in the OPCS, a collateral pool of eligible securities deposited with the qualified trustee and pledged to the Treasurer of Sate to secure the repayment of all public monies deposited in the financial institution. OPCS requires the total market value of the securities pledged to be 102 percent of the deposits being secured or a rate set by the Treasurer of State.

C. INVESTMENTS

As of December 31, 2017, the City had the following investments.

	Maturities	Fair Value		
Investment in STAR Ohio	52.1 days	\$	1,176	

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. As discussed in the Note 1 G, STAR Ohio is reported at its share price which is valued at amortized cost.

D. INTEREST RATE RISK

The City has no investment policy that addresses interest rate risk. State statute requires that an investment mature within five years from the date of purchase, unless matched to a specific obligation or debt of the City, and that an investment must be purchased with the expectation that it will be held to maturity. State statute limits investments in commercial paper to a maximum maturity of 180 days from the date of purchase. Repurchase agreements are limited to 30 days and the market value of the securities must exceed the principal value of the agreement by at least two percent and be marked to market daily.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 6 - DEPOSITS AND INVESTMENTS (continued)

E. CREDIT RISK

The City follows the Ohio Revised Code that limits its investment choices. As of December 31, 2017, the City's investments in STAR Ohio were rated AAAm by Standard & Poor's. Ohio law requires that STAR Ohio maintain the highest rating provided by at least one nationally recognized standard rating service.

F. CONCENTRATION OF CREDIT RISK

The City places no limit on the amount that may be invested in any one issuer. The City's allocation as of December 31, 2017 was 100 percent invested in STAR Ohio.

NOTE 7 - RECEIVABLES

Receivables at December 31, 2017, consisted primarily of municipal income taxes, property and other taxes, intergovernmental receivables arising from entitlements, shared revenues, special assessments, and miscellaneous accounts receivable.

Special assessments expected to be collected in more than one year amount to \$2,091,954 in the Bond Retirement Fund. Of the special assessments balance at December 31, 2017, \$2,061,654 is in ongoing litigation. The litigation relates to a commercial development for which the City provided services including changes to existing roadways, curbs, sewers, and other construction. The original cost of the construction was \$3,743,191 and was payable over a 20-year period beginning in 2007 and extending until 2026. The original developer went bankrupt and the property was subsequently purchased by a bank at a Sheriff's auction. The property is currently in receivership. In 2016, the court determined that the City did not have priority in the event of liquidation of the assets by the receiver. In 2017, the City filed an appeal with the court in an attempt to obtain priority status as a creditor of the original developer as did other third-party creditors. The court found that the special assessment was valid and the City has priority over all other lien holders and can recoup the full amount of the assessment. The question of whether the City is entitled to interest on these amounts, and to what extent, was remanded to the trial court to determine. A counterparty has appealed this decision to the Ohio Supreme Court and the City has filed its response. Whether the Ohio Supreme Court will decide to hear the matter has yet to be determined.

The City estimates that no allowance for doubtful accounts was required at December 31, 2017.

A. PROPERTY TAXES

Property taxes include amounts levied against all real, public utility, and tangible personal property located in the City. Property tax revenue received during 2017 for real and public utility property taxes represents collections of the 2016 taxes.

The 2017 real property taxes are levied after October 1, 2017, on the assessed value as of January 1, 2017, the lien date. Assessed values are established by state law at 35 percent of appraised market value. 2017 real property taxes are collected in and intended to finance 2018.

Real property taxes are payable annually or semi-annually. If paid annually, the 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.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 7 - RECEIVABLES (continued)

A. PROPERTY TAXES (continued)

Public utility tangible personal property currently is assessed at varying percentages of true value; public utility real property is assessed at 35 percent of true value. 2017 public utility property taxes became a lien December 31, 2016, are levied after October 1, 2017, and are collected in 2018 with real property taxes.

The full tax rate for all City operations for the year ended December 31, 2017, was \$10.00 per \$1,000 of assessed value. The assessed values of real and tangible personal property upon which 2017 property tax receipts were based are as follows:

Real property - 2017	
Residential/agricultural	\$ 227,059,180
Other real estate	71,346,760
Tangible personal property - 2017	
Public utilities	6,903,020
Total valuation	\$ 305,308,960

Property tax receivable represents real and public utility taxes and outstanding delinquencies which are measurable as of December 31, 2017 and for which there is an enforceable legal claim.

B. INCOME TAXES

The City levies a 3 percent income tax on substantially all income earned within the City. In addition, residents are required to pay City income tax on income earned outside the City with a 100 percent credit for income taxes paid to other municipalities. This tax is collected and administered by the City. Additional increases in the income tax rate require voter approval.

C. DUE FROM OTHER GOVERNMENTS

A summary of due from other governments follows:

Homestead and rollback	\$ 202,458
Gasoline tax	319,550
Grants	202,084
Local government	235,044
Motor vehicle	65,250
Auto registration	67,500
Miscellaneous	 147,279
	\$ 1,239,165

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 8 - CAPITAL ASSETS

Capital asset activity for the year ended December 31, 2017, was as follows:

	Balance 12/31/16			sposals	Balance 12/31/17
Governmental activities	12/01/10	7 (44)(10)(6)		opodaio	12/01/11
Nondepreciable capital assets					
Land	\$ 1,421,777	\$ -	\$	-	\$ 1,421,777
Construction in process	298,424	-		298,424	-
	1,720,201	-		298,424	1,421,777
Depreciable capital assets					
Buildings and improvements	11,502,613	128,278		-	11,630,891
Machinery, equipment and vehicles	7,952,882	706,485		506,618	8,152,749
Infrastructure	81,293,354	-		-	81,293,354
Total capital assets being depreciated	100,748,849	834,763		506,618	101,076,994
Less accumulated depreciation					
Buildings and improvements	8,230,341	206,464		-	8,436,805
Machinery, equipment and vehicles	6,048,485	444,364		479,497	6,013,352
Infrastructure	62,037,403	1,965,579		-	64,002,982
Total accumulated depreciation	76,316,229	2,616,407		479,497	78,453,139
Depreciable capital assets, net of					
accumulated depreciation	24,432,620	(1,781,644)		27,121	22,623,855
Governmental activities capital assets, net	\$ 26,152,821	\$ (1,781,644)	\$	325,545	\$ 24,045,632

Depreciation expense was charged to governmental functions as follows:

General government	\$ 71,695
Security of persons and property	345,793
Transportation	1,138,304
Basic utility services	936,924
Public health and wellfare	5,946
Leisure time activities	117,745
Total depreciation expense	\$ 2,616,407

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 9 - NOTE PAYABLES

Note payable during the year consisted of the following various purpose bond anticipation notes:

	utstanding 2/31/2016	,	Additions	F	Reductions	utstanding 2/31/2017
Bond anticipation notes						
Street improvement notes, series 2016-2						
Maturity 7-19-17, 1.75%	\$ 2,245,000	\$	-	\$	2,245,000	\$ -
Street improvement notes, series 2017-1						
Maturity 5-2-18, 1.875%	-		205,000		-	205,000
Street improvement notes, series 2017-2						
Maturity 7-18-18, 2.00%	-		1,995,000		-	1,995,000
	\$ 2,245,000	\$	2,200,000	\$	2,245,000	\$ 2,200,000

NOTE 10 – LONG-TERM DEBT

The original issue date, interest rate, original issue amount and date of maturity of each of the City's bonds and loans follows:

	Original Issue Date	Maturity Date	Interest Rate	Original Issue Amount
Bond anticipation notes				
Street improvement notes	2017	2018	1.875%	\$ 345,000
Various purpose notes	2017	2018	2.00%	800,000
General obligation bonds				
Refunding various purpose	2014	2019	1.90%	1,610,000
Refunding recreation facility improvements	2012	2021	3.05%	1,730,000
Special assessment bonds				
Street improvements	1998	2017	6.25%	40,008
Street improvements	1999	2019	5.75%	320,000
Ohio Public Works Commission Ioan	1999	2019	0.00%	356,940
Ohio Public Works Commission loan	1999	2019	0.00%	360,306
Ohio Public Works Commission loan	2002	2022	0.00%	368,333
Ohio Public Works Commission loan	2002	2022	0.00%	185,183

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 10 – LONG-TERM DEBT (continued)

Changes in the City's long-term obligations during 2017 were as follows:

	Outstandir 12/31/201	•	Reductions	Outstanding 12/31/2017	Amount Due In One Year
Bond anticipation notes:					
Street improvement notes					
Maturity 5-3-17, 1.375%	\$ 600,0	00 \$ -	\$ 600,000	\$ -	\$ -
Maturity 5-2-18, 1.875%		- 345,000	-	345,000	345,000
Various purposes notes					
Maturity 5-2-18, 2.00%		- 800,000		800,000	800,000
	600,0	00 1,145,000	600,000	1,145,000	1,145,000
General obligations bonds:					
Refunding various purpose Refunding recreational facilities	976,0		318,000	658,000	324,000
improvement	1,047,0	- 00	200,000	847,000	202,000
	2,023,0	00 -	518,000	1,505,000	526,000
Special assessment bonds:					
Street improvements	2,0	- 00	2,000	-	-
Street improvements	73,2	52 -	23,066	50,186	24,392
	75,2	52 -	25,066	50,186	24,392
Ohio Public Works Commission loans:					
Concrete street reconstruction	44,6	20 -	17,847	26,773	17,847
Concrete street reconstruction	45,0	40 -	18,015	27,025	18,015
Concrete street reconstruction	101,2	- 88	18,417	82,871	18,417
Concrete street reconstruction	55,5	56 -	9,259	46,297	9,259
	246,5	04 -	63,538	182,966	63,538
Net pension liability					
OPERS	4,460,1	01 870,899	-	5,331,000	-
OP&F	16,023,4	27 -	670,561	15,352,866	
Total net pension liability	20,483,5	28 870,899	670,561	20,683,866	
Capital lease obligations	489,9	55 286,792	186,726	590,021	189,995
Compensated absences	1,578,9		569,525	1,121,361	22,306
	\$ 25,497,1	81 \$ 2,414,635	\$ 2,633,416	\$ 25,278,400	\$ 1,971,231

Bonds payable, special assessment bonds and loans will be repaid from the Bond Retirement Fund and bond anticipation notes with be repaid from the Capital Projects Fund. The capital leases will be repaid from the General Fund. Compensated absences will be repaid from the funds from which employees' salaries are paid.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 10 – LONG-TERM DEBT (continued)

The City defeased Series 2001 general obligation bonds in 2012 and Series 2004 various purpose general obligation bonds in 2014 by placing the proceeds of new bonds in an irrevocable trust to provide for all future debt service payments on the old bonds. Accordingly, the trust account assets and liability for the defeased bonds are not included in the City's financial statements. At December 31, 2017, \$1,475,000 of bonds outstanding are considered to be defeased.

Debt service requirements to retire bonds payable and loans payable outstanding at December 31, 2017 consisted of:

Year	Principal	Interest		Total
2018	\$ 1,758,930	\$	41,222	\$ 1,800,152
2019	610,406		27,501	637,907
2020	244,676		13,420	258,096
2021	250,676		6,802	257,478
2022	18,464		-	18,464
	\$ 2,883,152	\$	88,945	\$ 2,972,097

NOTE 11 - CAPITAL LEASE

The City is obligated under certain leases accounted for as capital leases. The leased assets are included in capital assets and the related obligation is included under long-term debt. At December 31, 2017, assets under capital lease totaled \$ 1,078,227 with related accumulated depreciation of \$ 655,250. The leases are in effect through 2022. The leases are secured by the related property. The following is a schedule of future minimum lease payments under capital lease together with the net present value of the minimum lease payments as of December 31, 2017.

Year	Amount
2018	\$ 203,214
2019	152,619
2020	117,840
2021	89,633
2022	61,426
Total minimum lease payments	624,732
Less amount representing interest	34,711
Net present value of minimum lease payments	\$ 590,021

NOTE 12 - INTERFUND BALANCES AND TRANSFERS

These statements reflect a GAAP Basis only interfund receivable to the Capital Projects Funds and an interfund payable from the General Fund in the amount of \$ 179,252 to cover the expenditures that created the negative cash balance in the General Fund at December 31, 2017.

In preparing these statements, a GAAP Basis only transfer of \$250,000 was made from the Bond Retirement Fund to properly record a note payable in the Capital Projects Fund.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 13 - DEFINED BENEFIT PENSION PLANS

A. NET PENSIONS LIABILITY

The net pension liability reported on the statement of net position represents a liability 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 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 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.

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 the liability 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.

The proportionate share of each plan's unfunded benefits is presented as a long-term *net pension liability* on the accrual basis of accounting. Any liability for the contractually-required pension contribution outstanding at the end of the year is included in *due to other government* on both the accrual and modified accrual bases of accounting.

B. 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 plan; therefore, the following disclosure focuses on the traditional pension plan.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 13 - DEFINED BENEFIT PENSION PLANS (continued)

B. PLAN DESCRIPTION - OHIO PUBLIC EMPLOYEES RETIREMENT SYSTEM (OPERS) (continued)

OPERS provides retirement, disability, survivor and death benefits, and annual cost of living adjustments to members of the traditional 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 https://www.opers.org/financial/reports.shtml, by writing to the Ohio Public Employees Retirement System, 277 East Town Street, Columbus, Ohio 43215-4642, or by calling 800-222-7377.

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 plan as per the reduced benefits adopted by SB 343 (see OPERS CAFR referenced above for additional information):

Group A							
Eligible to retire prior to							
January 7, 2013 or five years							
after January 7, 2013							

Group B
20 years of service credit prior to
January 7, 2013 or eligible to retire
ten years after January 7, 2013

Group C Members not in other Groups and members hired on or after 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

Age and service requirements:

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

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 30 years and 2.5% for service years in excess of 30 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 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 percent 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 percent.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 13 - DEFINED BENEFIT PENSION PLANS (continued)

B. PLAN DESCRIPTION - OHIO PUBLIC EMPLOYEES RETIREMENT SYSTEM (OPERS) (continued)

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

	State and Local
2017 Statutory maximum contribution rates	44.00/
Employer	14.0%
Employee	10.0%
2017 Actual contribution rates Employer	
Pension	13.0%
Post-employment health care benefits	1.0%
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 was \$ 432,992 for 2017. Of this amount, \$ 29,163 is reported as due to other government.

C. 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 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.

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.

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.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 13 - DEFINED BENEFIT PENSION PLANS (continued)

C. PLAN DESCRIPTION - OHIO POLICE & FIRE PENSION FUND (OP&F) (continued)

The annual pension benefit for normal service retirement is equal to a percentage of the allowable average annual salary. The percentage equals 2.5 percent for each of the first 20 years of service credit, 2.0 percent for each of the next five years of service credit and 1.5 percent for each year of service credit in excess of 25 years. The maximum pension of 72 percent 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 OP&F 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	Firefighters
2017 Statutory maximum contribution rates		
Employer	19.50%	24.00%
Employee	12.25%	12.25%
2017 Actual contribution rates		
Employer		
Pension	19.00%	23.50%
Post-employment health care benefits	0.50%	0.50%
Total employer	19.50%	24.00%
Employee	12.25%	12.25%

Employer contribution rates are expressed as a percentage of covered payroll. The City's contractually required contribution to OP&F was \$ 1,138,816 for 2017. Of this amount \$ 165,485 is reported as due to other government.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 13 - DEFINED BENEFIT PENSION PLANS (continued)

D. <u>PENSION LIABILITIES</u>, <u>PENSION EXPENSE</u>, <u>AND DEFERRED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES RELATED TO PENSIONS</u>

The net pension liability for OPERS was measured as of December 31, 2016, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. OP&F's total pension liability was measured as of December 31, 2016, and was determined by rolling forward the total pension liability as of January 1, 2016, to December 31, 2016. The City's proportion of the net pension liability was based on the City's share of contributions to the pension plan relative to the contributions of all participating entities. Following is information related to the proportionate share and pension expense:

	OPERS		OP&F		Total	
Proportionate share of the net pension liability	\$	5,331,000	\$	15,352,866	\$	20,683,866
Pension expense	\$	963,315	\$	1,795,457	\$	2,758,772
Proportion share of the net pension liability Prior measurement date Current measurement date		0.026022% 0.023476% -0.002546%		0.249079% 0.242392% -0.006687%		

At December 31, 2017, the City reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	OPERS		OP&F		Total
Deferred outflows of resources					
Net difference between projected and actual					
earnings on pension plan investments	\$	793,909	\$ 1,492,999	\$	2,286,908
Difference between expected and actual experience		7,226	4,343		11,569
Change in assumption		845,562	-		845,562
Difference between employer contributions and					
proportionate share of contributions		158	-		158
City contributions subsequent to the measurement					
date		432,992	1,138,816		1,571,808
Total deferred outflows of resources	\$	2,079,847	\$ 2,636,158	\$	4,716,005
Deferred inflows of resources					
Difference between expected and actual experience	\$	31,727	\$ 35,349	\$	67,076
Change in proportionate share percentage		329,237	 525,697		854,934
Total deferred inflows of resources	\$	360,964	\$ 561,046	\$	922,010

\$ 1,571,808 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 in the year ending December 31, 2017. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 13 - DEFINED BENEFIT PENSION PLANS (continued)

D. PENSION LIABILITIES, PENSION EXPENSE, AND DEFERRED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES RELATED TO PENSIONS (continued)

Year Ending					
December 31:	OPERS		OP&F	Total	
2018	\$ 462,848	\$	453,885	\$	916,733
2019	572,651		453,885		1,026,536
2020	273,663		318,587		592,250
2021	(23,271)		(214,231)		(237,502)
Thereafter	-		(75,830)		(75,830)
Total	\$ 1,285,891	\$	936,296	\$	2,222,187

E. 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 (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 in the December 31, 2016, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Wage Inflation

3.25 percent

Future Salary Increases, including inflation

COLA or Ad Hoc COLA

Investment Rate of Return

Actuarial Cost

3.25 to 10.75 percent including wage inflation

3 percent, simple

7.50 percent

Individual Entry Age

Mortality rates were based on the RP-2014 Healthy Annuitant mortality table. For males, Healthy Annuitant Mortality tables were used, adjusted for mortality improvement back to the observation period base of 2006 and then established the base year as 2015. For females, Healthy Annuitant Mortality tables were used, adjusted for mortality improvements back to the observation period base year of 2006 and then established the base year as 2010. The mortality rates used in evaluating disability allowances were based on the RP-2014 Disabled mortality tables, adjusted for mortality improvement back to the observation base year of 2006 and then established the base year as 2015 for males and 2010 for females. 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.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 13 - DEFINED BENEFIT PENSION PLANS (continued)

E. <u>ACTUARIAL ASSUMPTIONS – OPERS</u> (continued)

OPERS manages investments in four investment portfolios: the Defined Benefits portfolio, the 401 (h) Health Care Trust portfolio, the 115 Health Care Trust portfolio and the Defined Contribution portfolio. The 401(h) Health Care Trust portfolio was closed as of June 30, 2016 and the net position transferred to the 115 Health Care Trust portfolio on July 1, 2016. The Defined Benefit portfolio includes the investment assets of the Traditional Pension Plan, the defined benefit component of the Combined Plan, and the annuitized accounts of the Member-Directed Plan. The Defined Benefit portfolio historically included the assets of the Member-Directed retiree medical accounts funded through the VEBA Trust. However, the VEBA Trust was closed as of June 30, 2016 and the net position transferred to the 115 Health Care Trust Portfolio on July 1, 2016. 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 investments expense and adjusted for the changing amounts actually invested, for the Defined Benefit portfolio is 8.3 percent for 2016.

The allocation of investment assets with the Defined Benefit portfolio is approved by the 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 2016 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%	2.75%			
Domestic equities	20.70%	6.34%			
Real estate	10.00%	4.75%			
Private equity	10.00%	8.97%			
International equities	18.30%	7.95%			
Other investments	18.00%	4.92%			
Total	100.00%	5.66%			

<u>Discount Rate</u> - The discount rate used to measure the total pension liability was 7.5 percent, post-experience study results for the Traditional Pension Plan, 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 calculated using the current period discount rate assumption of 7.5 percent, as well as what the City's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one-percentage-point lower (6.5 percent) or one-percentage-point higher (8.5 percent) than the current rate:

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 13 – DEFINED BENEFIT PENSION PLANS (continued)

E. ACTUARIAL ASSUMPTIONS - OPERS (continued)

	Current					
1% Decrease Discount Rate		1% Decrease Discour		1'	% Increase	
(6.50%)		(7.50%)		(8.50%)		
\$	8,144,294	\$	5,331,000	\$	2,986,617	
	1%	(6.50%)	(6.50%)	1% Decrease Discount Rate (6.50%) (7.50%)	1% Decrease Discount Rate 19 (6.50%) (7.50%)	

<u>Changes in Benefit Terms and Assumptions</u> – There were no recent significant changes of benefit terms, investment policies, the size or composition of the population covered by the benefit terms impacting the actuarial valuation study for the year ended December 31, 2016.

In 2016, a five-year experience study was completed on the period January 1, 2011 through December 31, 2016. The Board adopted changes to both the demographic and economic assumptions as a result of the study. The most notable change in demographic assumptions is an increased life expectancy of the members and the most notable change in economic assumptions is the reduction in the actuarially assumed rate of return from 8.00 percent down to 7.5 percenter for the defined benefit investments. The new assumptions as included in the 2016 actuarial valuation.

In 2016 OPERS, in conjunction with the Board's investment consultants, also completed an asset liability study. Periodically, the System engages in a more comprehensive study that examines the nature of the pension liability we will ultimately pay and the characteristics of the asset allocation projections and the associated level of risk. As a result of this study, OPERS modified the asset allocation slightly, but not substantively.

F-ACTUARIAL ASSUMPTIONS - OP&F

OP&F's total pension liability as of December 31, 2016 is based on the results of an actuarial valuation date of January 1, 2016, 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, 2016, are presented below:

Valuation Date

Actuarial Cost Method

Investment Rate of Return

Projected Salary Increases

Payroll Increases

Inflation Assumptions

Cost of Living Adjustments

January 1, 2016

Entry Age Normal

8.25 percent

4.25 percent to 11 percent

3.75 percent

3.25 percent

2.60 percent and 3.00 percent

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 13 - DEFINED BENEFIT PENSION PLANS (continued)

F- ACTUARIAL ASSUMPTIONS – OP&F (continued)

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 of five years was completed in 2017 covering the period 2012-2016.

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. A forecasted rate of inflation serves as the baseline for the return expectation. 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, 2016 are summarized below:

Weighted Average

		11 0.g 110.a.g.
		Long-term Expected
	Target	Real Rate of Return
Asset Class	Allocation	(Arithmetic)
Cash and cash equivalents	0.00%	0.00%
Domestic equity	16.00%	5.21%
Non-US equity	16.00%	5.40%
Core fixe income *	20.00%	2.37%
Global inflation protected *	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%	

^{*} levered 2x

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.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 13 - DEFINED BENEFIT PENSION PLANS (continued)

F- ACTUARIAL ASSUMPTIONS – OP&F (continued)

<u>Discount Rate</u> - The total pension liability was calculated using the discount rate of 8.25 percent. 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 8.25 percent. 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.

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 8.25 percent, as well as what the net pension liability would be if it were calculated using a discount rate that is one percentage point lower (7.25 percent), or one percentage point higher (9.25 percent) than the current rate.

	Current															
	1% Decrease Discount Rate				1% Decrease Discount Rate		1% Decrease Discount Rate		1% Decrease Discount Rate					crease Discount Rate 1% Increas		% Increase
		(7.25%)	(8.25%)		(9.25%)											
City's proportionate share																
of the net pension liability	\$	20,448,198	\$	15,352,866	\$	11,034,503										

<u>Change between Measurement Date and Report Date</u> – In October 2017, the OP&F Board adopted certain assumption changes which will impact their annual actuarial valuation prepared as of January 1, 2017. The most significant change is a reduction in the discount rate from 8.25 percent to 8 percent. Although the exact amount of these changes is not known, it has the potential to impact the City's net pension liability.

NOTE 14 - POST-EMPLOYMENT BENEFITS

A. OHIO PUBLIC EMPLOYEES RETIREMENT SYSTEM

The City participates in the Ohio Public Employees Retirement System (OPERS). 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 a 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 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.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 14 – POST-EMPLOYMENT BENEFITS (continued)

A. OHIO PUBLIC EMPLOYEES RETIREMENT SYSTEM (continued)

In order to qualify for health care coverage, age-and-service retirees under the traditional pension and combined plans must have 20 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 45. Please see the Plan Statement in the OPERS 2016 CAFR for details.

The Ohio Revised Code (ORC) 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 OPERS Board of Trustees by Chapter 145 of the Ohio Revised Code.

OPERS issues a stand-alone financial report. Interested parties may obtain a copy by visiting https://www.opers.org/financial/reports.shtml#CAFR, by writing to OPERS, 277 East Town Street, Columbus, OH 43215-4642 or by calling (614) 222-5601 or (800) 222-7377.

The ORC provides the statutory authority requiring public employers to fund health care through their contributions to OPERS. A portion of each employer's contribution to OPERS is set aside for the funding of health care benefits.

Employer contribution rates are expressed as a percentage of the earnable salary of active members. In 2017, 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, OPERS maintains three health care trusts. The two cost-sharing, multiple-employer trusts, the 401(h) Health Care Trust, work together to provide health care funding to eligible retirees of the Traditional Pension and Combined plans. The third trust is a Voluntary Employee's Beneficiary Association (VEBA) that provides funding for a Retiree Medical Account for Member-Directed Plan members. Each year, the OPERS Board of Trustees 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. The 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 for Member-Directed Plan participants for 2017 was 4.0 percent.

The City's contributions to OPERS allocated to fund health care for the years ended December 31, 2017, 2016, and 2015, were \$32,713 \$59,358, and \$64,659, respectively; 93.1 percent has been contributed for 2017 and 100 percent for 2016 and 2015.

B. OHIO POLICE AND FIRE PENSION FUND

The City contributes to the Ohio Police and Fire Pension Fund (OP&F) sponsored health care program, a cost-sharing multiple-employer defined post-employment health care plan administered by OP&F. OP&F provides health care benefits including coverage for medical, prescription drugs, dental, vision, Medicare Part B Premium and long term care to retirees, qualifying benefit recipients and their eligible dependents.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 14 – POST-EMPLOYMENT BENEFITS (continued)

B. OHIO POLICE AND FIRE PENSION FUND (continued)

OP&F provides access to post-retirement health care coverage to any person who receives or is eligible to receive a monthly service, disability or 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 GASB Statement 45.

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 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 for the Plan. That report may be obtained by writing to OP&F, 140 East Town Street, Columbus, Ohio 43215-5164. That report is also available on OP&F's website at www.op-f.org.

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, 19.50 percent and 24.00 percent of covered payroll for police and fire employers, respectively. The Ohio Revised Code states that the employer contribution may not exceed 19.50 percent of covered payroll for police employer units and 24.00 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. One for health care benefits under IRS Code Section 115 trust and one for Medicare Part B reimbursements administrated as an Internal Revenue Code 401(h) account, both of which are within the defined benefit pension plan, under the authority granted by the Ohio Revised Code to the OP&F Board of Trustees.

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. The portion of employer contributions allocated to health care was 0.5 percent of covered payroll from January 1, 2017 through December 31, 2017. 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 Section 115 and 401(h).

The OP&F Board of Trustees also is 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.

The City's contributions to OP&F for the years ended December 31, 2017, 2016, and 2015, were \$1,191,142, \$1,125,865, and \$1,096,641, respectively, of which \$27,864, \$26,352, and \$25,617, respectively, was allocated to the health care plan. 85.8 percent has been contributed for 2017 and 100 percent for 2016 and 2015.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 15 - JOINTLY GOVERNED ORGANIZATION

A. SOUTHWEST COUNCIL OF GOVERNMENTS

The Southwest Council of Governments (the SCOG) is a regional council of governments formed under chapter 167 of the Ohio Revised Code for the purpose of fostering cooperation between municipalities in areas affecting health, safety, welfare, education, economic conditions and regional development. The Board is comprised of one member from each of the 19 participating entities. The Board exercises total control over the operation of the SCOG including budgeting, appropriating, contracting and designating management. Budgets are adopted by the Board. Each City's degree of control is limited to its representation on the Board. The SCOG has established two subsidiary organizations, the Southwest Emergency Response Team (SERT) which provides hazardous material protection, emergency and technical rescue, and fire investigation services; and the Southwest Enforcement Bureau (SEB) which provides extra assistance to cities in the form of a Special Weapons and Tactics Team (SWAT Team) and bomb disposal unit. The SCOG's financial statements may be obtained by contacting the Southwest Council of Governments, 11 Berea Commons, Berea, Ohio 44017.

B. PARMA COMMUNITY GENERAL HOSPITAL ASSOCIATION

The Parma Community General Hospital Association is a not-for-profit hospital controlled by a Board of Trustees which is composed of mayoral appointees from the cities of Parma, North Royalton, Brooklyn, Parma Heights, Seven Hills, and Brooklyn Heights. Each city has two representatives on the Board, other than Parma, which has six. The operation, maintenance, and management of the Hospital are the exclusive charge of the Parma Community General Hospital Association. The City's degree of control is limited to its appointments to the Board of Trustees.

Additions to the Hospital have been financed by the issuance of hospital revenue bonds. The bonds are backed solely by the revenues of the Hospital. The cities have no responsibility for the payment of the bonds, nor is there any ongoing financial interest or responsibility by the City to the Hospital.

Because there is no ongoing equity interest, there is no requirement to disclose the investment in the jointly governed organization. There does exist, however, a residual equity interest upon the dissolution or sale of the Hospital, according to the terms of the original agreement among the Cities. The City of Parma Heights has made no contributions to the Hospital during the year. The Hospital's financial statements may be obtained by contacting the Parma Community General Hospital, Parma, Ohio, 44129.

C. NORTHEAST OHIO PUBLIC ENERGY COUNCIL

The City is a member of The Northeast Ohio Public Energy Council (NOPEC). NOPEC is a regional council of governments formed under Chapter 167 of the Ohio Revised Code. NOPEC was formed to serve as a vehicle for communities wishing to proceed jointly with an aggregation program for the purchase of electricity. NOPEC is currently comprised of over 100 communities who have been authorized by ballot to purchase electricity on behalf of their citizens. The intent of NOPEC is to provide electricity at the lowest possible rates while at the same time ensuring stability in prices by entering into long-term contracts with suppliers to provide electricity to the citizens of its member communities.

NOPEC is governed by a General Assembly made up of one representative from each member community. The representatives from each county then elect one person to serve on the eight member NOPEC Board of Directors. The Board oversees and manages the operation of the aggregation program. The degree of control exercised by any participating government is limited to its representation in the General Assembly and on the Board. Financial information can be obtained by contacting NOPEC, Chairman, 1615 Clark Avenue, Cleveland, Ohio 44109.

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 16 - CONTINGENCIES

For the year ended December 31, 2017, the City received assistance from various state and federal agencies. There are certain requirements of a compliance nature that have to be met and programs are subject to audit by the grantor agency. Any disallowed claims could be liabilities of the General Fund or other applicable funds. In the opinion of management, any claims that might arise would not have a material effect on the City's financial statements.

In February 2018, the City was added as a defendant in a lawsuit involving a fatality. During 2016, an attendee of an event held on City-owned property was struck by the vehicle of another attendee. The plaintiffs claim the City and other defendants were responsible for the planning and organization of the event. The City has insurance covering personal injury claims, up to prescribed limits. The matter is currently in the discovery phase and therefore the probability and amount of any potential liability to the City is not determinable at this time. The City intends to vigorously defend itself in this matter.

The City of Parma Heights, Ohio is defendant in certain other lawsuits, the outcome of which cannot be determined. It is the opinion of the City's management that any judgment against the City would not have a material adverse effect on the City's financial position.

NOTE 17 - CONSTRUCTION COMMITMENTS

The City had contractual commitments for financial software upgrades which were authorized for \$55,619. As of December 31, 2017, there is an outstanding commitment of \$21,999.

NOTE 18 - 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. These risks are covered by commercial insurance purchased from independent third parties. There have not been any significant reductions in insurance coverage from coverage in the prior year, and the amounts of settlements have not exceeded coverage for any of the prior three years.

The City has established a medical self-insurance program for City employees and their covered dependents. The City has elected to present hospitalization activity in the General Fund. This program is administered with the assistance of an outside third-party administrator (Medical Mutual of Ohio). At year-end, self-insurance was in effect for losses up to \$75,000 per participant, with an aggregate maximum limit of reimbursement liability for the 2017 contract year of \$1,000,000. Excess losses are insured by a private insurance company.

Liabilities are accrued when it is probable that a loss has occurred and the amount of the loss can be reasonably estimated. Liabilities include an amount for claims that have been incurred but not reported. Changes in the balance of claims liability during the years ended December 31, 2017 and 2016 are as follows. Incurred claims and claims payments are not segregated between events related to the current year and events related to prior years due to the impracticability of obtaining such information by separate period.

	 2017		2016
Unpaid claims, beginning of year	\$ 194,117	\$	160,200
Incurred claims	1,772,311		1,646,358
Claim payments	(1,826,087)	((1,612,441)
Unpaid claims, end of year	\$ 140,341	\$	194,117

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017

NOTE 19 - TAX ABATEMENT

During 2017, the City of Parma Heights, pursuant to City Ordinance No. 2003-30 and City Ordinance No. 2013-14, offered tax abatement incentives through a Community Reinvestment Area Program. Pursuant to Ohio Revised Code (ORC) Section 3735.66 the City Community Reinvestment Area was established, having met the requirements of ORC Section 3735.65-3735.70; and designated as the entire City boundaries (as depicted in Exhibit A attached to Ordinance 2013-14, passed March 25, 2013). Only residential, commercial and/or industrial properties consistent with the applicable zoning regulations within the Community Reinvestment Area are eligible for exemptions under this program.

Ordinance No. 2003-30, adopted September 22, 2003, had designated a section of five abutting parcels; which were the site of four apartment complexes, as Parma Heights CRA #1. Ordinance No. 2013-14 designated the entire city as Parma Heights CRA #2.

The purpose of each CRA is to provide a reasonable incentive for property owners to reinvest in their properties through remodeling or new construction. The goal of this program is to encourage residential and commercial property improvements and redevelopment; as a means to counteract the growth of agerelated deterioration of property values, the lack of any new construction, and the lack of any significant residential or commercial rehabilitation. The long-term goal would be to stabilize and improve property values, and encourage economic development through provision of attractive housing options and job creation through revitalization of our commercial corridor.

The Community Reinvestment Area Program offers tax abatement incentives in exchange for physical improvements to the real properties. The tax incentives are based on the theory of abating the property tax that would otherwise have been due on the value of the real property improvements. The maximum incentive available to residential property owners is an abatement of up to 100% of the value of the improvements up to ten years. Commercial property owners are eligible for up to 100% abatement of the value of the improvements up to a maximum of twelve years.

Through 2017, one commercial residential property owner has opted to participate in the abatement originally offered through CRA #1. The market value of this parcel has been reduced by \$642,300 during 2017; resulting in the taxable valuation (based on the County Auditor's 35% of market value methodology) being reduced by \$224,810. This decrease in taxable valuation resulted in a reduction in overall property tax on this parcel of \$24,682. The portion of property tax allocated to the City of Parma Heights, from the total property tax paid on this parcel in 2017, was reduced by approximately \$2,696 due to this abatement program.

Through 2017, four single family residential properties have taken advantage of the abatement offered through CRA #2. The market value abated for the four parcels in total amounted to only \$ 11,900 during 2017.

NOTE 20 - SUBSEQUENT EVENT

In May of 2018, the City issued \$1,145,000 Various Purpose Bond Anticipation Notes (BANs). The BANs will mature on May 1, 2019 and have a 2.375% interest rate. The proceeds of the BANS were used to pay \$800,000 various purpose BANs and \$345,000 street improvement BANs.

REQUIRED SUPPLEMENTARY INFORMATION

REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF CITY'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY OHIO PUBLIC EMPLOYEES RETIREMENT SYSTEM – TRADITIONAL PLAN LAST FOUR YEARS (1)

City's proportion of the net pension liability	2017 0.023476%	2016 0.026022%	2015 0.028582%	2014 0.028582%
City's proportionate of the net pension liability	\$ 5,331,000	\$ 4,460,101	\$ 3,445,913	\$ 3,369,065
City's covered-employee payroll	\$ 3,053,267	\$ 3,234,100	\$ 3,554,250	\$ 3,770,638
City's proportionate share of the net pension liability as a percentage of its covered -employee payroll	174.60%	137.91%	96.95%	89.35%
Plan fiduciary net pension as a percentage of the total pension liability				
Traditional Plan	77.25%	81.08%	86.45%	86.36%
Combined Plan	116.55%	116.90%	114.83%	104.56%
Member-directed Plan	103.40%	103.91%		

(1) Information prior to 2014 is not available

Amounts presented as of the City's measurement date, which is the prior fiscal year end.

REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF CITY'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY OHIO POLICE AND FIRE PENSION FUND LAST FOUR YEARS (1)

City's proportion of the net pension liability	2017 0.242392%	2016 0.249079%	2015 0.255863%	2014 0.255863%
City's proportion of the het pension hability	0.24239276	0.24907976	0.25566576	0.25566576
City's proportionate of the net pension liability	\$ 15,352,866	\$ 16,023,427	\$ 13,254,770	\$ 12,461,331
City's covered-employee payroll	\$ 5,212,124	\$ 5,066,955	\$ 5,222,800	\$ 5,070,365
City's proportionate share of the net pension liability as a percentage				
of its covered -employee payroll	294.56%	316.23%	253.79%	245.77%
Plan fiduciary net pension as a	CO 200/	CC 770/	70 000/	72.000/
percentage of the total pension liability	68.36%	66.77%	72.20%	73.00%

(1) Information prior to 2014 is not available

Amounts presented as of the City's measurement date, which is the prior fiscal year end.

REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF THE CITY CONTRIBUTIONS OHIO PUBLIC EMPLOYEES RETIREMENT SYSTEM – TRADITIONAL PLAN LAST FIVE YEARS (1)

	2017	2016	2015	2014	2013
Contractually required contribution	\$ 432,992	\$ 366,392	\$ 388,092	\$ 426,510	\$ 490,183
Contributions in relation to the contractually required contributions	 (432,992)	 (366,392)	 (388,092)	 (426,510)	 (490,183)
Contribution deficiency (excess)	\$ 	\$ 	\$ 	\$ _	\$
City covered-employee payroll	\$ 3,330,708	\$ 3,053,267	\$ 3,234,100	\$ 3,554,250	\$ 3,770,638
Contributions as a percentage of covered-employee payroll	13.00%	12.00%	12.00%	12.00%	13.00%

⁽¹⁾ Information prior to 2013 is not available

REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF THE CITY CONTRIBUTIONS OHIO POLICE AND FIRE PENSION FUND LAST TEN YEARS

Contractually required contribution	2017 \$ 1,138,816	2016 \$ 1,103,615	2015 \$ 1,071,019	2014 \$ 1,069,195
Contributions in relation to the contractually required contributions	(1,138,816)	(1,103,615)	(1,071,019)	(1,069,195)
Contribution deficiency (excess)	\$ -	\$ -	\$ -	\$ -
City covered-employee payroll	\$ 5,511,182	\$ 5,212,124	\$ 5,066,955	\$ 5,222,800
Contributions as a percentage of covered-employee payroll	20.66%	21.17%	21.14%	20.47%

	2013		2012		2011		2010		2009		2008
\$	909,139	\$	771,295	\$	758,916	\$	729,737	\$	723,961	\$	772,793
	(909,139)		(771,295)		(758,916)		(729,737)		(723,961)		(772,793)
Φ.	_	Φ.	_	\$	_	\$	_	\$	_	\$	_
Ψ		Ψ		Ψ		Ψ		Ψ		Ψ	<u> </u>
\$	5,070,365	\$	5,164,376	\$	5,058,283	\$	4,892,978	\$	4,857,232	\$	5,153,405
	17.93%		14.93%		15.00%		14.91%		14.90%		15.00%

NOTES TO REQUIRED SUPPLEMENTARY INFORMATION FOR THE YEAR ENDED DECEMBER 31, 2017

Amounts reported for 2017 incorporate changes in assumptions used by OPERS in calculating the total pension liability in the latest actuarial valuation. These new assumptions compared with those used in 2016 and prior are presented below:

	<u>2017</u>	2016 and Prior
Wage Inflation	3.25%	3.75%
Future Salary Increases,		
Including Inflation	3.25-10.75%	4.25-10.05%
	(including wage inflation at 3.25%)	(including wage inflation)
COLA or Ad Hoc COLA:		
Pre-Jan 7, 2013 Retirees	3.00% Simple	3.00% Simple
Post-Jan 7, 2013 Retirees	3.00% Simple through 2018	3.00% Simple through 2018
	then 2.15% Simple	then 2.8% Simple
Investment Rate of Return	7.50%	8.00%
Actuarial Cost Method	Individual Entry Age	Individual Entry Age

For the current valuation, mortality rates are based on the RP-2014 Healthy Annuitant mortality table. For males, Healthy Annuitant Mortality tables were used, adjusted for mortality improvement back to the observation period base of 2006 and then established the base year as 2015. For females, Healthy Annuitant Mortality tables were used, adjusted for mortality improvements back to the observation period base year of 2006 and then established the base year as 2010. The mortality rates used in evaluating disability allowances were based on the RP-2014 Disabled mortality tables, adjusted for mortality improvement back to the observation base year of 2006 and then established the base year as 2015 for males and 2010 for females. 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.

For the prior valuation, mortality rates were based on the RP-2000 Mortality Table projected 20 years using Projection Scale AA. For males, 105 percent of the combined healthy male mortality rates were used. For females, 100 percent of the combined healthy female mortality rates were used. The mortality rates used in evaluating disability allowances were based on the RP-2000 mortality table with no projections. For males 120 percent of the disabled female mortality rates were used set forward two years. For females, 100 percent of the disabled female mortality rates were used.

The most recent experience study was completed for the five-year period ended December 31, 2015. The prior experience study was completed for the five-year period ended December 31, 2010.



Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards

Members of City Council City of Parma Heights, Ohio

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of the City of Parma Heights, Ohio (the "City"), as of and for the year ended December 31, 2017, and the related notes to the financial statements, which collectively comprise the City's basic financial statements and have issued our report thereon dated July 2, 2018.

Internal Control over Financial Reporting

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

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

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





Members of City Council City of Parma Heights, Ohio

Compliance and Other Matters

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

Purpose of this Report

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

Ciuni + Paniehi, dre.

Cleveland, Ohio July 2, 2018

City of Parma Heights

Schedule of Findings

For the Year Ended December 31, 2017

1. Summary of Auditor's Results

Type of Financial Statement Opinion	Unmodified
Were there any material weaknesses reported at the financial statement level (GAGAS)?	No
Were there any significant deficiencies reported at the financial statement level (GAGAS)?	No
Was there any material noncompliance reported at the financial statement level (GAGAS)?	No

2. Findings Related to the Financial Statements Required to be Reported in Accordance With GAGAS

None noted.

City of Parma Heights

Schedule of Prior Audit Findings

For the Year Ended December 31, 2017

No prior audit findings to report.



CITY OF PARMA HEIGHTS

CUYAHOGA 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 SEPTEMBER, 25 2018