# CITY OF CLEVELAND, OHIO



#### COMPREHENSIVE ANNUAL FINANCIAL REPORT

For the Fiscal Year Ended December 31, 2017



## CITY OF CLEVELAND



# Comprehensive Annual Financial Report For the year ended December 31, 2017

Issued by the Department of Finance

Sharon Dumas Director

James E. Gentile, CPA City Controller This Page Intentionally Left Blank.

### CITY OF CLEVELAND, OHIO

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# INTRODUCTORY SECTION

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June 28, 2018

Honorable Mayor Frank G. Jackson City of Cleveland Council and Citizens of the City of Cleveland, Ohio

#### Introduction

We are pleased to submit the Comprehensive Annual Financial Report (CAFR) of the City of Cleveland (the City) for the year ended December 31, 2017. This report, prepared by the Department of Finance, includes the basic financial statements that summarize the various operations and cash flows related to the City's 2017 activities. Our intention is to provide a clear, comprehensive and materially accurate overview of the City's financial position at the close of last year. The enclosed information has been designed to allow the reader to gain an understanding of the City's finances, including financial trends, financial instruments and fund performances. The City has complete responsibility for all information contained in this report.

This report consists of management's representations concerning the finances of the City. Consequently, management assumes full responsibility for the completeness and reliability of all of the information presented in this report. To provide a reasonable basis for making these representations, management of the City has established a comprehensive internal control framework that is designed both to protect the City's assets from loss, theft, or misuse and to compile sufficient, reliable information for the preparation of the City's financial statements in conformity with generally accepted accounting principles (GAAP) in the United States of America. Because the cost of internal controls should not outweigh their benefits, this comprehensive framework of internal controls has been designed to provide reasonable, rather than absolute, assurance that the financial statements will be free of material misstatement. As management, we assert that, to the best of our knowledge and belief, this financial report is complete and reliable in all material respects.

The City's financial statements have been audited by Clark, Schaefer, Hackett & Co. The goal of the independent audit is to provide reasonable assurance that the financial statements of the City for the year ended December 31, 2017, are free of material misstatement. The independent audit involved examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements; assessing the accounting principles used and significant estimates made by management; and evaluating the overall financial statement presentation. Clark, Schaefer, Hackett & Co. concluded, based upon its audit, that there was a reasonable basis for rendering an unmodified opinion that the City's financial statements for the year ended December 31, 2017, are fairly presented in conformity with GAAP. The Independent Auditors' Report is presented as the first component of the financial section of this report.

The independent audit of the financial statements of the City was part of a broader, federally mandated "Single Audit" designed to meet the special needs of federal grantor agencies. The standards governing Single Audit engagements require the independent auditor to report not only on the fair presentation of the financial statements, but also on the audited government's internal controls and compliance with legal requirements, with special emphasis on internal controls and legal requirements involving the administration of federal awards. These reports are available in the City's separately issued Single Audit Report.

GAAP requires that management provide a narrative introduction, overview and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). This letter of transmittal is designed to complement the MD&A and should be read in conjunction with it. The City's MD&A can be found immediately following the Independent Auditors' Report.

#### **Structure of this Comprehensive Annual Financial Report**

This CAFR is designed to assist the reader in understanding the City's finances. This CAFR consists of the following sections:

- The Introductory Section, which includes this letter of transmittal and contains information pertinent to the City's management and organization.
- The Financial Section contains the Independent Auditors' Report, MD&A, Basic Financial Statements, Required Supplementary Information and various other statements and schedules pertaining to the City's funds and activities.
- The Statistical Section contains numerous tables of financial and demographic information. Much of this information is shown with comparative data for the ten-year period from 2008 through 2017.

References throughout this report to Note 1, Note 2, etc., are to the Notes to Financial Statements included in the Financial Section of this CAFR.

#### **Profile of the Government**

The City

The City is a municipal corporation and political subdivision of the State of Ohio. It is located on the southern shore of Lake Erie and is the county seat of Cuyahoga County.

The City is included in the Cleveland-Elyria, OH Metropolitan Statistical Area (MSA), comprised of Cuyahoga, Lake, Lorain, Geauga and Medina counties. This MSA is the 32<sup>nd</sup> largest of 382 Metropolitan Areas in the United States and the largest Metropolitan Area in the State of Ohio.

The City is located in the northeast part of the state, approximately 150 miles north-east of Columbus. Bordering Lake Erie, The City is home to world-renowned medical facilities, professional sports venues, a casino, Severance Hall, numerous lakefront parks, the Port of Cleveland, the Rock and Roll Hall of Fame and operates the nation's ninth largest water system. Interstate highways I-71, I-480, I-77 and I-90 serve as some of the City's major transportation arteries. The City is rich in educational and medical facilities, including Cleveland State University, Case Western Reserve University, the Cleveland Clinic and University Hospitals of Cleveland.

#### City Government

The City operates under and is governed by, the Charter which was first adopted by the voters in 1913 and has been and may be further amended by the voters from time to time. The City is also subject to certain general State laws that are applicable to all cities in the State. In addition, under Article XVIII, Section 3 of the Ohio Constitution, the City may exercise all powers of local self-government and may exercise police powers to the extent not in conflict with applicable general State laws. The Charter provides for a mayor-council form of government.

The City's chief executive and administrative officer is the Mayor, elected by the voters for a four-year term. Frank G. Jackson was elected as Mayor of the City in November 2005 and began his first term on January 2, 2006. In November 2017, he was re-elected to a fourth term, which will make him the City's longest serving Mayor. Prior to assuming office as Mayor, Mr. Jackson served as a Ward 5 City Council member for 16 years and in 2002 was elected by the then 21-member City Council (Council) to serve as Council President. Under the Charter, the Mayor may veto any legislation passed by Council, but a veto may be overridden by a two-thirds vote of all members of the Council.

Legislative authority is currently vested in a 17-member Council. Council members serve four year terms and are elected from wards. The present terms of the Mayor and Council members expire on December 31, 2021. The Council fixes compensation of City officials and employees and enacts ordinances and resolutions relating to City services, tax levies, appropriating and borrowing money, licensing and regulating businesses and trades and other municipal functions. The presiding officer is the President of Council, elected by the Council members. Kevin J. Kelley was elected as President of Council in November 2013 and re-elected in November 2017. The Clerk of Council is appointed by Council. The Charter establishes certain administrative departments; the Council may establish divisions within departments or additional departments. The Mayor appoints all of the directors of the City's 12 departments.

The Director of Finance and City Controller believe that, to the best of their knowledge, the data contained in this report present fairly the financial position and results of operations of the various funds of the City. All necessary disclosures are included in this report to enable the reader to understand the City's financial activities.

#### Financial Reporting Entity

The City has applied guidelines established by Governmental Accounting Standards Board (GASB) Statement No. 61, *The Financial Reporting Entity: Omnibus an Amendment of GASB Statements No. 14 and No. 34.* Provisions outlined in this statement define the operational, functional and organizational units for which the City, "acting as Primary Government", is required to include as part of its reporting entity. The inclusion of a component unit as part of the City's reporting entity requires the appointment of a voting majority of the component unit's board and either (1) the City's ability to impose its will over the component unit or (2) the possibility that the component unit will provide a financial benefit to or impose a financial burden on the City.

Under these provisions, the City's financial reporting entity acts as a single rather than multi-component unit. The provisions permit the entity to include all funds, agencies, boards and commissions that, by definition, comprise components within the primary government itself. For the City, these components include police and fire protection services, waste collection, parks and recreation, health, select social services and general administrative services. Primary enterprise activities owned and operated by the City include a water system, electric distribution system and two airports.

In accordance with GASB Statement No. 61, the Cuyahoga Metropolitan Housing Authority, Cleveland-Cuyahoga Port Authority and Cleveland Municipal School District are defined as related organizations and Gateway Economic Development Corporation of Greater Cleveland is defined as a jointly governed organization. None of these organizations are included within the City's reporting entity.

#### Internal Control

Management of the City is responsible for establishing and maintaining an internal control structure designed to ensure that the assets of the City are protected from loss, theft or misuse. The internal control structure ensures that accounting data is compiled to allow for the preparation of financial statements in conformity with GAAP. The internal control structure is designed to provide reasonable assurances that these objectives are met. The concept of reasonable assurance recognizes that (1) the cost of a control should not exceed the benefits likely to be derived; and (2) the valuation of costs and benefits requires estimates and judgments by management.

As a recipient of federal, state and county financial assistance, the City is also responsible for maintaining a rigorous internal control structure that ensures full compliance with applicable laws and regulations related to those programs. This internal control structure is subject to periodic evaluation by management, external auditors and the internal audit staff of the City. The City is required to undergo an annual audit in conformity with the provisions of the U.S. Office of Management and Budget's Uniform Administration Requirements, Cost Principles and Audit Requirements for Federal Awards (Uniform Guidance). The information related to the Uniform Guidance, including the schedule of federal awards expenditures, findings and recommendations and auditor's reports on the internal control structure and compliance with applicable laws and regulations are included in a separate report.

#### Accounting and Financial Reporting

The City's accounting system is organized and operated on a fund basis. A fund is defined as an independent fiscal and accounting entity with a self-balancing set of accounts. The types of funds to be used are determined by GAAP and the number of individual funds established is determined by sound financial administration. Each fund is a separate accounting entity with its own self-balancing set of accounts, assets, deferred outflows of resources, liabilities, deferred inflows of resources and fund balance. The City's governmental funds include the General Fund, Special Revenue Funds, Debt Service Funds and Capital Projects Funds. The City's proprietary funds are its Enterprise Funds that provide services to the general public, including utilities and airport service and Internal Service Funds that provide services to City departments, divisions and other governments. The City also maintains Fiduciary Funds to account for assets held by the City in an agent capacity for individuals, private organizations and other governments.

Except for budgetary purposes, the basis of accounting used by the City conforms to GAAP as applicable to governmental units. All governmental funds are accounted for using a current financial resources (current assets, deferred outflows of resources, current liabilities and deferred inflows of resources) measurement focus. The modified accrual basis of accounting is utilized for governmental funds. Revenues are recognized when they are susceptible to accrual (both measurable and available). Expenditures are recognized when the related liability is incurred, except for interest on long-term debt which is recorded when due.

The measurement focus of the City's proprietary funds is on the flow of total economic resources (all assets, deferred outflows of resources, liabilities and deferred inflows of resources). The accrual basis of accounting (revenues are recognized when earned and expenses when incurred) is utilized for the Enterprise and Internal Service Funds.

The City's basis of accounting for budgetary purposes differs from GAAP in that revenues are recognized when received, rather than when susceptible to accrual (measurable and available) and encumbrances and pre-encumbrances are included as expenditures rather than included in fund balances.

#### **Budgeting Procedures**

Detailed provisions regulating the City's budget, tax levies and appropriations are set forth in the Ohio Revised Code and the City Charter. The Mayor is required to submit the appropriation budget, called "The Mayor's Estimate" to City Council by February 1 of each year. The Council may adopt a temporary appropriation measure for the first three months of the year, but must adopt a permanent appropriation measure for the fiscal year by April 1. The Cuyahoga County Fiscal Officer must certify that the City's appropriation measure does not exceed the amounts set forth in the County Budget Commission's Certificate of Estimated Resources.

In June of 2015, GASB Statement No. 73, Accounting and Financial Reporting for Pensions and Related Assets That Are Not within the Scope of GASB Statement 68 and Amendments to Certain Provisions of GASB Statements 67 and 68, was issued. This Statement is effective for fiscal periods beginning after June 15, 2015 - except those provisions that address employers and governmental nonemployer contributing entities for pensions that are not within the scope of GASB Statement No. 68, Accounting and Financial Reporting for Pensions – an Amendment of GASB Statement No. 27, which are effective for fiscal years beginning after June 15, 2016. The objective of this Statement is to improve the usefulness of information about pensions included in the general purpose external financial reports of state and local governments for making decisions and assessing accountability. This Statement establishes requirements for defined benefit pensions that are not within the scope of GASB Statement No. 68, as well as for the assets accumulated for purposes of providing those pensions. In addition, it establishes requirements for defined contribution pensions that are not within the scope of GASB Statement No. 68. It also amends certain provisions of GASB Statement No. 67, Financial Reporting for Pension Plans – an Amendment of GASB Statement No. 25 and GASB Statement No. 68 for pension plans and pensions that are within their respective scopes. As required, the City has implemented GASB Statement No. 73 as of December 31, 2017.

In June of 2015, GASB Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans (OPEB), was issued. This Statement is effective for financial statements for fiscal years beginning after June 15, 2016. This Statement replaces GASB Statement No. 43, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans, as amended and GASB Statement No. 57, OPEB Measurements by Agent Employers and Agent Multiple-Employer Plans. It also includes requirements for defined contribution OPEB plans that replace the requirements for those OPEB plans in GASB Statement No. 25, Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans, as amended, GASB Statement No. 43 and GASB Statement No.

50, Pension Disclosures an Amendment of GASB Statements No. 25 and No. 27. The objective of this Statement is to improve the usefulness of information about postemployment benefits other than pensions included in the general purpose external financial reports of state and local governmental OPEB plans for making decisions and assessing accountability. This Statement results from a comprehensive review of the effectiveness of existing standards of accounting and financial reporting for all postemployment benefits (pensions and OPEB) with regard to providing decision-useful information, supporting assessments of accountability and inter-period equity and creating additional transparency. The City has determined that GASB Statement No. 74 has no impact on its financial statements as of December 31, 2017.

In January of 2016, GASB Statement No. 80, Blending Requirements for Certain Component Units an Amendment of GASB Statement No. 14, was issued. The requirements of this Statement are effective for reporting periods beginning after June 15, 2016. This Statement amends the blending requirements established in paragraph 53 of GASB Statement No. 14, The Financial Reporting Entity, as amended. This Statement amends the blending requirements for the financial statement presentation of component units of all state and local governments. The additional criterion requires blending of a component unit incorporated as a not-for-profit corporation in which the primary government is the sole corporate member. The additional criterion does not apply to component units included in the financial reporting entity pursuant to the provisions of GASB Statement No. 39, Determining Whether Certain Organizations Are Component Units an Amendment of GASB Statement No. 14. The City has determined that GASB Statement No. 80 has no impact on its financial statements as of December 31, 2017.

In March of 2016, GASB Statement No. 81, *Irrevocable Split-Interest Agreements*, was issued. The requirements of this Statement are effective for financial statements for periods beginning after December 15, 2016 and should be applied retroactively. The objective of this Statement is to improve 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 requires that a government that receives resources pursuant to an irrevocable split-interest agreement recognize assets, liabilities and deferred inflows of resources at the inception of the agreement. Furthermore, this Statement requires that a government recognize assets representing its beneficial interests in irrevocable split-interest agreements that are administered by a third party, if the government controls the present service capacity of the beneficial interests. This Statement requires that a government recognize revenue when the resources become applicable to the reporting period. The City has determined that GASB Statement No. 81 has no impact on its financial statements as of December 31, 2017.

In March of 2016, GASB Statement No. 82, *Pension Issues an Amendment of GASB Statements No. 67, No. 68 and No. 73,* was issued. The requirements of this Statement are effective for reporting periods beginning after June 15, 2016, except for the requirements of this Statement for the selection of assumptions in a circumstance in which an employer's pension liability is measured as of a date other than the employer's most recent fiscal year-end. In that circumstance, the requirements for the selection of assumptions are effective for that employer in the first reporting period in which the measurement date of the pension liability is on or after June 15, 2017. The objective of this Statement is to address certain issues that have been raised with respect to GASB Statements No. 67, No. 68 and No. 73. Specifically, this Statement addresses issues regarding (1) the presentation of payroll-related measures in required supplementary information, (2) the selection of assumptions and the treatment of deviations from the guidance in an Actuarial Standard of Practice for financial reporting purposes and (3) the classification of payments made by employers to satisfy employee (plan member) contribution requirements. As required, the City has implemented GASB Statement No. 82 as of December 31, 2017.

The City maintains budgetary control on a non-GAAP basis at the character level (personnel and related expenditures and other expenditures) within each division. Lower levels within each character are accounted for and reported internally. Lower levels are referred to as the program level. Estimated expenditure amounts must be pre-encumbered and subsequently encumbered prior to the release of purchase orders to vendors or finalization of other contracts. Pre-encumbrances and encumbrances that would exceed the available character level appropriation are not approved or recorded until the Council authorizes additional appropriations or transfers. Unencumbered appropriations lapse at the end of each calendar year. As an additional control over expenditures, the City Charter requires that all contracts in excess of \$50,000 shall first be authorized and directed by ordinance of Council.

Budget-to-actual comparisons are provided in this report for each individual governmental fund for which an appropriated annual budget has been adopted. For the General Fund, this comparison is shown on page 65 as part of the basic financial statements. For other governmental funds with appropriated annual budgets, this comparison is presented in the supplementary information subsection of this report along with more detailed information regarding the General Fund, which starts on page 140.

#### **Factors Affecting Financial Condition**

#### Local Economy

The information presented in the financial statements is perhaps best understood when it is considered from the broader perspective of the specific environment within which the City operates.

The City's economic condition draws strength and stability from its evolving role as the focal point of a growing, changing and substantial regional economy. The City is located at the center of one of the nation's heaviest population concentrations. The Cleveland Metropolitan area is a significant local market, housing 2.1 million people. The City also provides superior links to the global markets. The Cleveland-Cuyahoga Port Authority handles the largest amount of overseas cargo on Lake Erie and includes a Foreign Trade Zone. The City is also well-served with extensive highways and Cleveland Hopkins International Airport is serviced by all major airlines. The re-emergence of downtown Cleveland as a vibrant center for national and regional entertainment and major cultural activities signals a turning point in the City's overall fortunes and is paving the way for further economic expansion that will be significantly more entrepreneurial in scope.

#### Major Industries, Economic Conditions and Employment

The City, as well as most large urban municipalities across the nation, has faced significant economic challenges in recent years. Like all manufacturing cities across the country, the City has tried to combat the declining industry base with more professional and service industry opportunities. The City's budget basis income tax collections increased 23.6% in 2017 due to an increased income tax rate from 2.0% to 2.5%.

While the City's economy has shifted more toward education and health care services, its manufacturing base has assumed a smaller, yet still vital role. Competitive pressures in manufacturing have limited job creation, but the competitive position of the City based industrial companies has improved.

For 2017, the U.S. Bureau of Labor Statistics (BLS) indicates that the Cleveland area employment base continues to become more diversified. The following table summarizes the percentage of nonfarm employment in the Cleveland area by major industry.

Industry		Percent of Workforce	
Education and health services		20.10	%
Trade, transportation and utilities		17.67	
Professional and business services		13.73	
Government		12.81	
Manufacturing		11.52	
Leisure and hospitality		9.46	
Financial activities		6.30	
Other services		3.79	
Mining, logging and construction		3.31	
Information		1.31	
	Total	100.00	%

#### Current Projects and 2017 Accomplishments

The 2017 budget focused on continuing the City's commitment to improve the quality of life of its citizens by strengthening its neighborhoods, fostering a favorable business climate and providing superior services.

The City achieved the following 2017 programmatic goals and projects:

#### Department of Community Development

- The Department continued implementing neighborhood strategies to reduce blight and promote recovery from the economic downturn by making or supporting investments throughout Cleveland. Investments include, but are not limited to demolition, housing renovation, home repair, land reutilization, development of new affordable housing, storefront façade improvements, addressing homelessness and needed public services. All approaches are consistent with the Citywide plan to deploy sustainable and green principles.
- The U.S. Department of Housing and Urban Development (HUD) approved its priorities to focus our resources to address Affordable Housing, Homelessness, Non-Homeless Persons with Special Needs, Stabilizing Neighborhood Housing Markets, Non-Housing Community Development and Public Housing. The City receives approximately \$25 million in entitlement funding. This amount represents the eighth largest block grants in the country. Using the City's network of over 80 partners, the City is able to deploy funding to those that need help. Each year, on average, the City's entitlement program benefits over 100,000 residents, 300 housing units and leverages over \$10 million in other resources.
- All housing projects that receive City financial assistance, including tax abatement, are required to meet the
  City's Green Building Standards (GBS). The GBS incorporates national standards such as Leadership in
  Energy & Environmental Design (LEED) and Enterprise Community Partners' Green Community Standards.
- Several noteworthy multifamily projects were completed in 2017, including The Lofts at Lion Mills, a 36-unit rehabilitation of an existing building to support affordable housing and Hough Heritage, a 60-unit newly constructed building of affordable housing targeted at a population with income of 60.0% or less than the area wide median income.
- Construction started on several projects that promoted strategic Citywide or neighborhood objectives, including Emerald IX, breaking ground on 66 permanent supportive housing apartment units and Aspen Place, serving low and moderate income households in a 40-unit apartment building.
- The Department addressed lead hazards in 131 units of housing through the Lead Hazard Reduction Demonstration Grant. The City was awarded a new Lead Demonstration Grant in June of 2017 for \$3.4 million.

#### Department of Building and Housing

- The Department inspected, condemned and razed over 500 structures.
- Initiated 1,539 court cases against negligent property owners.
- Issued 3,780 violation notices.
- Issued 17,865 construction permits valued at \$1.339 billon in new construction.
- Boarded-up and secured 2,871 vacant structures.
- Issued 1,117 condemnation notices.

#### Department of Economic Development

- The Department received grant and pass through loan funding in excess of \$3.4 million. The grants include DigitalC's MidTown Tech Hive and the Dave's Supermarket on Chester Avenue. The MidTown Tech Hive project features a partnership with DigitalC and the Teaching Institute for Excellence in Science, Technology, Engineering and Math (STEM) to provide co-working space for entrepreneurs, with a focus on the neighborhoods surrounding the Health Tech Corridor.
- The Small Business Administration (SBA) provides recoverable grants to businesses that may face difficulties meeting the SBA's 25.0% equity requirement. The City provides up to \$50,000 of total project cost to each borrower, reducing the business' equity needs to as little as 10.0%. The Department provided \$52,692 in 2017 with total project costs of \$545,000, exhausting the original grant. The County and the City agreed to add an additional amount of \$250,000 each to re-authorize the program in late 2017.
- The Neighborhood Retail Assistance Program provided \$439,500 of assistance for 12 projects that leveraged almost \$1.7 million of total project investment. Vacant storefronts are being replaced by restaurants, cafés and locally-owned retail shops. The small businesses will create 35 new jobs. A few of the loan recipients include Il Rione Pizzeria, Urban Kutz Barbershop and Café Sausalito.
- Under the Vacant Property Initiative (VPI) Program, the City provided approximately \$1.2 million in assistance to 9 borrowers. The total project cost for these borrowers is almost \$29 million and will create over 250 new jobs. A few borrowers include Simon's Supermarket, the Tenk Center and Pioneer Cladding and Glazing.

#### Department of Public Health (CDPH)

- The Division of Environment inspected approximately 3,100 food operators for a total of approximately 7,200 inspections, 127 pools and 330 schools. The Division responded to over 600 cases where high levels of lead were found in a child's blood. The Division investigated over 5,000 citizen nuisance complaints and issued 1,234 tickets.
- The Division of Health program, Mom's First, served over 1,700 participants in 2017. The infant mortality rate (IMR) for babies in the Mom's First program is 5.4 per 1,000 live births, compared to the overall IMR of 10.2 per 1,000 live births.
- In 2017, the Community Health Worker Certification training program was introduced through the Ohio Board of Nursing. This will directly impact the quality of services provided through this intervention.
- The HIV programs distributed over 99,000 condoms and conducted 11,343 HIV tests. The social media marketing campaigns totaled more than 17.9 million impressions across all media platforms.
- Over 1,200 childhood immunizations and 900 flu shots were administered.
- Behavioral Health had an increase in demand for services, particularly as opiate use continued to grow.
   CenterPoint, an outpatient alcohol and drug treatment program, has been helping citizens by offering treatment programs.
- Vital statistics issued 58,805 birth certificates and 64,265 death certificates.
- The Division of Air Quality issued four action referrals, 83 notices of violation and 95 resolutions of violation signifying an 87.0% compliance rate on facility inspections.
- The Division of Air Quality completed 286 asbestos inspections, 18 Title V facilities inspections, 13 Federally Enforceable Permit to Install and Operate facility inspections, six unannounced minor facility inspections, 57 gasoline dispensing facilities inspections and five anti-tampering used car dealership inspections.
- The Division of Air Quality investigated over 400 citizen complaints and distributed three Citizen Air Monitoring Program canisters to the community.

The Department partnered with TV20 and produced the segments that discussed Mom's First and how families
can receive services, Safe Sleep, information on mobile food pantry, importance of childhood immunizations,
public service announcements on HIV, syphilis as well as seasonal influenza with the importance of receiving a
flu vaccine.

#### Department of Aging

- Provided core services to 5,013 unduplicated clients, seniors and adults with disabilities.
- Secured approximately \$650,000 in grants to support programs for seniors and adults with disabilities.
- The Annual Senior Day attracted more than 2,000 senior citizens. The Annual Cleveland Senior Walk, held in September had over 1,000 participants. The Annual Disability Awareness Day luncheon held in October included over 200 participants.
- Age Friendly Cleveland worked on implementing six age-friendly strategies that will improve the age-friendly
  features of the City including the falls prevention campaign, age-friendly checklist in city planning, call-in
  senior center, senior companions, medical equipment exchange and age-friendly event planning guide.

#### The Office of Equal Opportunity (OEO)

- Under Codified Ordinance No. 188, OEO penalizes contractors that fail to meet the Cleveland Resident Employment Law. Since 2009, over \$398,000 in penalties have been collected for non-compliance with Codified Ordinance No. 188.
- Under Codified Ordinance No. 123.08, OEO is the Citywide Prevailing Wage Coordinator. Since 2011, OEO has established itself as a convener and facilitator of standardized policies and procedures related to prevailing wage. This model of Prevailing Wage Coordinators informally reporting to the Director of OEO to ensure standardization in practices, policies and procedures has been deemed effective. In addition, the implementation of Labor Compliance Tracker (LCP) software has enhanced standardization and effectiveness through technology. As such OEO, through the Director, will continue the role of convener and facilitator.
- OEO has been utilizing two compliance software systems, Business to Government Now (B2GNow) and LCP. Adoption of this technology meets the Mayoral goal of efficiency through technology.
- In 2017, OEO continued to maintain a registry of certified contractors. To date, there are 632 certified contractors in B2GNow. The certification team continues to provide in-depth consultation to applicants assisting them with certification and engaging contractors with doing business with the City. Additionally, the certification team provides business development and outreach through Contractors' Meetings; a platform of sharing information, networking and outreach.

#### Department of Public Works

- The Division of Recreation served 110,195 nutritious after school and summer meals.
- The Bureau of Cultural Arts had the most artistic entries for the 2017 National Arts Program of anyone in the nation. In 2017, there were 275 entries from the Division of Recreation.
- The Division of Recreation started the Mural Mania program where youth design and paint indoor murals at recreation centers with the guidance of recreation instructors. Murals were painted at Estabrook and Cudell.
- The Division of Recreation sent a youth basketball team to Lithuania to compete in the Children's Games. The team won the silver medal. A team was also sent to Orlando for the Summer Classic and that team placed 2<sup>nd</sup> also receiving a silver medal.

- In collaboration with the Mayor's Office, the Division of Recreation implemented various Preventative Intervention Opportunities including chess, yoga, visits to the Karamu Theatre, Cleveland rape crisis seminars, photography and dance.
- The Division of Recreation developed a partnership with the Foundry and started rowing and sailing programs.
   This partnership allows youth to learn the techniques of rowing, sailing, water safety and experience the sports on the water.
- The Division of Recreation had an obstacle course at the Mayor's Night Out Against Crime and had over 150 youth and adult participants.
- The Division of Recreation in partnership with Youth Opportunities Unlimited (YOU), provided worksites for 430 youths during the summer; 371 youths at centers and 59 youths at pools. The City's recreational facilities hosted approximately 12.0% of last year's 3,551 participants of YOU.
- The Division of Park Maintenance serviced 72,837 vacant properties, provided four Citywide cuts to vacant lots and performed 1,465 illegal dumpsite clean-ups.
- The Division of Park Maintenance, Urban Forestry unit, trimmed 3,184 trees, removed 1,344 trees and planted 235 new trees.
- The Division of Motor Vehicle Maintenance (MVM) purchased 110 new vehicles, which included 85 police vehicles, three plow trucks, nine ambulances, two fire trucks, four street sweepers, five waste collection trucks and two leaf box trucks.
- MVM re-evaluated department vehicles and they were rehabbed and reassigned to other departments for use.
- MVM upgraded their computer software programs, which increased technician productivity and assists with logging of their daily activities.
- The Division of Waste Collection collected and disposed of 241,250 tons of debris and recycled 26,915 tons of materials.
- The Division of Streets resurfaced 476,296 square yards of curb-to-curb projects.
- The Division of Traffic Engineering painted 630 miles of lane lines and replaced 1,300 traffic light bulbs. The Division also upgraded traffic signs and 72 intersections to energy efficient Light Emitting Diode (LED) bulbs.

#### Department of Public Safety

- The Law Enforcement Records Management System (LERMS) for the Division of Police was upgraded in 2017 and now provides enhanced record-keeping and management functions. The robust LERMS platform streamlines police reporting and has allowed for the implementation of Field Based Reporting. Upon completion of Division-wide training in January 2018, all district personnel will have the ability to enter police reports directly to the LERMS from the mobile data terminals located in police patrol vehicles.
- The Division of Police has completely revised its use of force policies. Employing new and innovative approaches to instruction with the traditional classroom setting being augmented with scenario-based action and role play. The use of force training focused on de-escalation, dealing with the mentally ill and people in crisis. In 2017, all officers in the Division were trained and tested on the new use of force policies which went into effect at the beginning of 2018.
- The City of Cleveland Division of Emergency Medical Service (EMS) logistics section replenished over 300 first aid kits utilized by the Division of Police to provide life-saving first aid.

- The Matter of Balance Program continued in 2017 with additional sites, targeting locations where EMS frequently has service calls for falls.
- In 2017, recognizing the opioid epidemic that plagues our community, EMS collaborated with Project Dawn to dispense Project Dawn Kits to the public. Project Dawn Kits provide naloxone to individuals, family members or friends for those at risk of opioid overdose. Naloxone reverses the effects of opioids, (including but not limited to heroin, fentanyl and analogs.) The Project Dawn Kits are dispensed from EMS headquarters during normal business hours as well as from the ambulance while on emergency calls for those at risk of opioid overdose.
- The City and Cuyahoga County Sheriff have reached an agreement to have the Cuyahoga County Sheriff assume all jail duties for the City of Cleveland. By August 2018, it is anticipated that all City jail facilities will be closed and all arrests within the City of Cleveland will be booked, processed and housed at the County jail.
- The Office of Professional Standards continues to make progress in updating their operating procedures for investigations. The responsibility for investigating complaints against Cleveland police officers has been transferred to civilian investigators rather than police officers. The City and the U.S. Department of Justice (DOJ) signed a settlement agreement, known as a Consent Decree, which marks a new way of policing in the City, one built on a strong foundation of progressive change, sustained trust and accountability. The Consent Decree is a reflection of ideas from people and groups across the community including residents, civil rights organizations, activists, clergy, student groups, business and philanthropic organizations and elected officials, as well as the police unions and the Division of Police.
- The complete civilianization of the Office of Professional Standards investigative staff is working to break down barriers, real or perceived, between the community and the Division of Police. The Office of Professional Standards now provides online access to the complaint process, free parking for complainants and the installation of audio and video cameras in the lobby of every police district.
- The Office of Professional Standards and the Civilian Police Review Board are working closely with the DOJ and the monitoring team to ensure that citizen complaints involving sworn and civilian employees of the Division of Police are thoroughly investigated and resolved. New operating manuals for the Office of Professional Standards and the Civilian Police Review Board have been drafted and staffing levels have been increased to ensure complaints are investigated timely and resolved fairly and impartially. These changes have been implemented to build trust and accountability.
- The Cleveland Division of Animal Care & Control City Dogs Program continues to be a big success. It is
  anticipated that construction of the new City Kennel to be located at W. 93rd and Detroit Avenue will be
  completed in December 2018.

#### Department of Public Utilities

- The Division of Water services not only the City, but also 75 direct service communities, seven master meter communities and three emergency standby communities. They provide water to approximately 418,000 city and suburban accounts in the Cleveland metropolitan area. Of these 418,000 accounts, approximately 114,000 accounts were located within the City; accounting for 23.2% of the Division's metered sales revenue. The Division also sells water to master meter communities that operate their own distribution systems and they provide billing and payment services for the Northeast Ohio Regional Sewer District (NEORSD) and other communities. In 2017, the major capital projects for the Division of Water included suburban water main renewal, network upgrades and motor vehicles.
- The Division of Cleveland Public Power (CPP) provided approximately 73,000 residential and business customers in the City with reliable and affordable power. In 2017, CPP sold approximately 1.588 billion Kilowatt hours (kWh) of electricity. In 2017, the major capital projects for the Division of CPP included transformers, motor vehicles and infrastructure related to the Opportunity Corridor.

• The Division of Water Pollution Control maintains the local sanitary sewer and storm water collection system within the City. The system is comprised of over 1,400 miles of sewer lines, more than 44,000 storm drains and 12 pump stations. In 2017, the Division's sewers transported 1,789,836 thousand cubic feet (Mcf's) of water. In 2017, the major capital projects for the Division included sewer installations, connections, replacements and rehabilitation, as well as motor vehicles.

#### Department of Port Control

- During 2017, Cleveland Hopkins International Airport (CLE) enplaned 4,562,740 passengers and had aircraft landed weight of 5,455,096,000 pounds.
- In 2017, the CLE Airport Inline Baggage System was implemented. It allows for all airline passenger checked
  bags to be processed in one consolidated system. All airlines now operate with the optimized system, which has
  allowed for standalone screening machines to be removed from the ticketing lobby and has increased capacity
  for pedestrian movements and landside operations.
- During 2017, a snow removal equipment facility was substantially completed. This will provide a storage building for all snow removal equipment instead of the equipment being parked in open lots and exposed to the elements.
- The Department is working to provide a redundant electrical feed to the Airport that is required during critical events that affect power to terminal spaces as well as the security checkpoints, vertical circulation, ticketing lobby and bag claim areas. The objective is to provide uninterrupted power to the Airport environment from either of the main substations. This project was substantially completed in 2017.

#### Department of Law

- Drafted approximately 511 contracts and reviewed 915 contracts for legal form and correctness.
- Prepared and processed 458 pieces of legislation for introduction to City Council.
- Obtained 636 search warrants for Housing Court enforcement actions and helped the Department of Building and Housing obtain legal authorization for 484 demolitions of unsafe structures in the City.
- Responded to 2,330 citizen requests for non-routine public records and responded to 277 subpoenas for public records.
- Implemented the web-based records request system in October 2017. From the time that it was implemented until the end of the year, the City responded to 2,899 public record requests.
- Processed 655 claims for property damage and other losses.
- Represented the City in 859 civil cases pending in various Ohio state and federal courts.
- Prosecuted 1,543 criminal complaints in housing court for failing to comply with the Department of Building
  and Housing administrative orders at sites with code violations found at properties. Successfully prosecuted
  civil nuisance abatement actions for numerous properties across the City.
- Processed 2,840 citizen complaints in the prosecutor's office.
- Issued 17,290 misdemeanor charges, of which, 1,314 were domestic-violence and issued 4,579 felony charges, of which, 506 were domestic violence.
- Issued 1,648 operating vehicle impaired charges and 35,662 traffic offense charges.

#### Office of Capital Projects

- The Office of Capital Projects completed construction on several projects including Cleveland Parkway Drive (Rocky River Drive to East end at cul de sac); East 71<sup>st</sup> Street (Harvard Avenue to Grant Ave); Harvard Avenue (East 93<sup>rd</sup> Street to East 116<sup>th</sup> Street); Scranton Road (Fairfield Avenue to Carter Road); Carter Road (Scranton Road to Columbus Road); Clark Avenue (Lorain Road to West 65<sup>th</sup> Street); East 152<sup>nd</sup> Street (Waterloo Road to Woodworth Avenue); and Pearl Road (Brookpark Road to I-71).
- In conjunction with the City's resurfacing program, 764 American with Disability Act (ADA) ramps were installed.
- There were 88 required inspections and inventory of bridges completed.
- The Office of Capital Projects inspected 320 roads, bridges, subdivisions and utility cut projects in the public right of way to ensure quality control.
- The Office of Capital Projects furthered the City's neighborhood revitalization efforts through the
  implementation, construction and/or rehabilitation of City facilities and infrastructure, design and/or
  construction was completed on the East Side Maintenance Facility, West Side Market Phase Five parking lot,
  205 St. Clair Finance, Ridge Road Transfer Station Truck Scale Phase One as well as several recreation center
  and park improvements.
- Managed the Towpath Trail Project, including groundbreaking for Stage Three, Steelyard Commons to Liberty Avenue and secured a grant of \$500,000 from the State of Ohio Clean Ohio Trails Fund for Stage One, Harvard Avenue to Steelyard Commons.
- Managed consultants and site selection process for the new Cleveland Police headquarters for the Department of Public Safety.
- Continued oversight of right of way and real estate matters for roads and bridge reconstruction projects including: Hope Memorial Bridge Rehabilitation, Opportunity Corridor, Carter and Scranton Roads, West 73<sup>rd</sup> Street and Battery Park Avenue Extension, East 152<sup>nd</sup> Street and West 19<sup>th</sup> Street.
- Handled real estate transactions needed for various public works and private development projects including: Centric, Cedar Hill Multipurpose Trail, new Lincoln Park gazebo, East 9<sup>th</sup> Street Rock Boxes, Mt. Pleasant neighborhood historic markers and Flats East Phase Two.
- Negotiated and completed leases or lease renewals with Ohio Means Jobs workforce program headquarters, Cleveland Heights-University Heights City School District for a portion of Roxboro Middle School campus and Cleveland Police commission.
- Oversaw and coordinated real estate matters for the Cleveland Metropolitan School District's master facilities
  plan, NEORSD Project Clean Lake green and grey infrastructure projects and various projects with the
  Cleveland Metroparks and City's Department of Public Utilities.

#### Office of Sustainability

- Renewed EnergyCAP Utility Data Management Software and managed and reported on utility and energy data for all City facilities. Since 2010, the City is using 9.0% less energy per square foot of building space, saving more than \$4 million per year.
- The City is recognized as a SolSmart Bronze City for advancing solar energy growth. The City achieved this recognition partly for completing a solar guide, making it easier for residents and businesses to go solar.
- Continued implementation of Mayor Jackson's Sustainable Cleveland 2019 initiative, including hosting the ninth annual Sustainable Cleveland Summit and celebrating the Year of Vibrant Green Space throughout 2017.

- Promoted green building by continuing to implement the Sustainable Municipal Building Policy that was adopted in 2013. This policy requires that green building practices are incorporated into the siting, design, construction, remodeling, repair, maintenance, operation and deconstruction of all City facilities.
- Procured 11 water bottle filling stations and replacement filters for the City facilities, including eight recreation centers.
- Secured or managed the following grants: \$442,000 from the U.S. Environmental Protection Agency (EPA) to install approximately 20,000 square feet of permeable pavers and plant 150 trees at Marion Motley Park; \$350,000 from the U.S. EPA and City of Cleveland Community Cost Share to install four bio-retention cells at Wildwood Park to improve water quality at nearby beaches; \$250,000 from NEORSD to install a rain collection system at the new City Kennel; \$110,000 from Partners for Places and the Gund Foundation to support an update to the Cleveland Climate Action Plan and neighborhood climate action projects, with a focus on equity and engagement; \$100,000 from the U.S. Forest Service to plant approximately 150 trees in the Cudell and Buckeye-Shaker neighborhoods; \$50,000 from the Ohio Development Services Agency for a feasibility study assessing potential for alternative fuel use, including electric vehicles, in the City's fleet; and \$5,000 from the Cuyahoga County Solid Waste District for recycling education.
- Continued implementation of the City's Bikeway Implementation Plan by adding 13 miles of bikeway.

#### 2018 Budget

During 2017, the City started the process of enhancing City services using the additional income tax dollars resulting from a 0.5% income tax increase that was passed in November 2016. Some of the major City Departments that had service enhancements include the Department of Public Safety, Public Works, Public Health and the Mayor's Office of Capital Projects. The enhanced services will continue in 2018.

The estimate of receipts and expenditures for all General Fund departments and divisions for the 2018 budget are:

- Total revenues and other financing sources are projected to increase from \$615.2 million in 2017 to \$623.5 million in 2018. This increase is predominantly attributed to the collection of a full year of income tax at the 2.5% rate, as opposed to 2017, which received income tax collections at this rate for 11 of the 12 months.
- Total expenditures and other financing uses are estimated to increase from \$595.8 million in 2017 to \$622.9 million in 2018. This increase, again, can be attributed to the increase in income tax receipts as the City will provide additional and enhanced services. The Division of Police plans to hire 150 police officers in 2018 and an additional 100 officers in the first quarter of 2019. A minimum of four academy classes are planned during 2018. The Division of Fire will hire 80 personnel to maintain staff levels and account for attrition. The Division of Emergency Medical Service added three new EMS bases to the city neighborhoods and will add 48 new Emergency Medical Technicians/paramedics, including promoting five supervisors to oversee field operations. The Division of Animal Care and Control will open a new \$4 million kennel in 2018. The Office of Professional Standards will enhance operations to meet the citizen complaint goals of the Department of Justice by a staff increase of one senior investigator, two full-time investigators and a community engagement coordinator. The Cleveland Department of Public Health will focus on addressing and preventing lead poisoning, reducing infant mortality and HIV and sexually transmitted disease rates, impacting the opiate epidemic, improving our environment and becoming a fully accredited local health department. The Department of Public Works will continue using its enhanced budget to maintain staff added in 2017 and continue improving city services such as street sweeping, pothole repair, waste collection, leaf removal and more. The Department of Building and Housing will continue to implement and create healthy neighborhoods by increasing rental registration to 57,000 rental units, systematically inspecting rental units for life, safety and lead issues and razing structures through the Safe Routes to School Demolition Program.

#### Long-term financial planning:

The City has a long-term goal of increasing the Rainy Day Reserve Fund to 10.0% of General Fund budgetary expenditures and other financing uses (approximately \$59.6 million). The fund balance in the Rainy Day Reserve Fund at December 31, 2017 was \$26.0 million. This will allow the City to obtain the lowest rates possible when issuing debt and also withstand economic downturns with minimum disruptions to City services. The City also has a goal of having a structurally balanced budget where the cost to run the City is in line with the revenue collected. A structurally balanced budget allows the City to eliminate the dependency on a carry-over balance. The City was able to achieve a structurally balanced budget for 2017 and 2018.

The following projects currently underway will provide the momentum necessary to continue rebuilding the City's economic base:

• The Cleveland Clinic and Case Western Reserve University continued construction. This project is intended to burnish the City's image as a center of medicine and medical education. The four-story building will house the Cleveland Clinic Lerner College of Medicine, Case Western Reserve University's School of Medicine, School of Dental Medicine and Frances Payne Bolton School of Nursing. It will include a free-standing, two or three story dental clinic. The Health Education Campus is scheduled to open in the summer of 2019.

#### **Business Incentives and creating Economic Development**

Note 20 – Tax Abatements are a requirement in the City's CAFR, based upon GASB Statement No. 77, *Tax Abatement Disclosures*. This footnote disclosure focuses on lost tax dollars and the costs to government entities. The following will reveal the benefits derived from offering business incentives.

#### Department of Economic Development

In partnership with Hemingway Development, Dave's Supermarket will be constructing a brand new grocery store located at the corner of East 61<sup>st</sup> Street and Chester Avenue. This 60,000 square foot new construction supermarket will be part of the Hemingway Development's Link59 campus. The one-story building will include approximately 50,000 square feet for the grocery store and approximately 10,000 square feet of mezzanine space for a pharmacy, bank and neighborhood gathering space. The total development cost for the project is approximately \$16.7 million. In order to fund a gap in the construction budget, the City provided multiple incentives including a 10 year, 75.0% tax abatement, HUD 108, Stormwater Ohio Development Services Agency and Vacant Property Initiative loans. The project estimates the retention of 115 full-time equivalent jobs in the City, with an annual payroll of \$3.9 million.

In addition, new developments are coming to the East Side Market, which is a City-owned building located on the corner of East 105<sup>th</sup> Street and St. Clair Avenue. It operated as a public market until 2007 and has since been vacant. Northeast Ohio Neighborhood Health Services, Inc. (NEON), responded to a request for proposal to lease the East Side Market from the City and plans to sublease space out to food related businesses. The 19,620 square foot building will become a full service grocery store, occupying a minimum of 60.0% of the building. NEON will also open a health and wellness center. The building will also include a number of other amenities as well, including a café style eatery, demonstration kitchen, event space, specialty kiosks, refrigerated storage and distribution space for lease to neighborhood entities, farmer's market vendor spaces and free Wi-Fi. Total project costs for redevelopment are estimated at \$4.3 million. The Department of Economic Development helped provide a 10 year, 75.0% tax abatement for the new grocery location. The project estimates to create approximately 25 full-time jobs with an estimated payroll of \$520,000.

#### Department of Community Development

The Community Reinvestment Area (CRA) Program is a direct incentive tax exemption program benefiting property owners who renovate existing or construct new residential buildings to encourage revitalization of the existing housing stock and the development of new structures. This program permits municipalities or counties to designate areas where housing investment has been discouraged.

The tax abatement process starts with the applicant completing an application with supporting documentation of the completed construction/rehabilitation work.

The City reviews the application to ensure the applicant meets program requirements; if the application is in compliance with the program requirements the City will approve and grant the tax abatement. The City notifies and provides a copy of the instrument granting the tax exemption to the Cleveland Municipal School District. The City forwards the application to the Cuyahoga County Fiscal Officer office for further processing. The Cuyahoga County Appraisal Department under the County Fiscal Officer, assigns taxable values to new construction or remodel residential property.

The tax abatement program is an important and useful tool; for developers as an attractive incentive for promoting home sales; for homebuyers by making homeownership more affordable; and for the City, helping to make it a city of choice.

#### Monitoring incentives:

The City is required by Statute, to file online annually, by March 31<sup>st</sup>, all CRA tax abatement information with the State of Ohio.

The City pursuant to various sections (5709 and 3735) under the Ohio Revised Code, established a housing council. This housing council consists of seven members: two are appointed by the Mayor, one member is appointed by the Planning Commission, two members are appointed by City Council and two are appointed from the other members of the housing council. They serve three year terms. Their purpose is to look at the property conditions of the residential properties that have been granted CRA incentives.

Tax abatement is available to both homeowners and developers. Work must be completed under a permit issued by the City's Department of Building and Housing on property located in the City only. During 2016, the length or term of abatement would vary from 10 to 15 years depending on the type of project respectively. For tax abatements processed after August 8, 2017, pursuant to Ordinance # 244-17, passed May 22, 2017 and effective May 24, 2017, the term for all projects eligible for CRA tax abatement is 15 years.

The Residential Property Tax Abatement Program aims to:

- Stimulate community revitalization
- Retain city residents and attract new residents
- Attract homeowners
- Reduce development costs for homeownership and rental projects

Residents and developers seeking tax abatement for residential projects must meet Cleveland GBS.

The GBS is designed to save homeowners money on utilities and support local green jobs, while also improving the health of the community and reduce our collective contribution to climate change. GBS also creates direct benefits for developers and builders, including cost savings from efficient operation, a marketing advantage and public recognition for high performance homes. Tax abatement has contributed to the development of 22,228 units of housing dating back to 1994. Since 2010 (the first year of GBS), 4,232 GBS units were completed. In 2016, a total of 1,012 units met the GBS.

- Single family 62 new construction, 79 rehabs
- Multi-family 232 new construction, 639 rehabs

The City has offered tax abatements to various affordable housing development projects. The tax abatement program has made affordable low income housing development projects more affordable to operate and to pass savings on to tenants by providing lower rents. These types of housing development projects are not financially feasible without the total funding package that includes tax abatement.

The City has additional development programs that do not meet the requirements of GASB Statement No. 77.

#### **Major Initiatives**

As the City plans ahead to achieve increased municipal efficiencies and enhanced infrastructure coordination, the Mayor has launched the following initiatives:

- Connecting Cleveland 2020 Citywide Plan a plan for the future of the City and its neighborhoods. It seeks to create great neighborhoods by creating "connections" between people, places and opportunities. It is developing buildings as well as developing people and communities. It means linking the physical and the social in order to create a community that is truly viable and sustainable. The plan lays out a practical vision to achieve its goals through a strategy that builds on the City's unique assets and the assets in each of its diverse neighborhoods.
- Mayor Frank G. Jackson Scholarship Program improving the quality of life for all residents has been the
  driving force behind the goals Mayor Jackson has set for his administration. The key to this effort is ensuring
  that all children have access to a high quality education. As such, due to the generous contributions through the
  United Way Combined Campaign, the Mayor established several scholarship programs to support the City
  employees, their children and Cleveland Municipal School District students interested in pursuing a full-time
  college education.
- Sustainable Cleveland 2019 a 10-year initiative facilitated by the Office of Sustainability that engages people from all walks of life, working together to design and develop a thriving and resilient region. Working groups emerge from the annual Sustainable Cleveland 2019 summits and focus on different topics to build a brighter future for Cleveland. Since 2013, the City has implemented its sustainable building policy on new construction, renovations and Fix it First projects. This policy sets the standard of LEED silver for new construction.
- Clean Cleveland is a systematic delivery system designed to deliver service more efficiently and improve quality of service to Cleveland neighborhoods, without spending more money. Departments and divisions coordinate across boundaries to provide services, not limited to vacant structure clean-up, waste collection, street sweeping, graffiti removal, hydrant painting and abandoned structure board up or demolition.

#### **Awards and Acknowledgements**

The Independent Audit: The City Charter requires an annual audit of the financial statements of all accounts of the City by an Independent Certified Public Accountant. Accordingly, this year's audit was completed by Clark, Schaefer, Hackett & Co. The year ended December 31, 2017, represents the 37<sup>th</sup> consecutive year the City has prepared a CAFR. In addition to the independent auditors, the City maintains its own Internal Audit Division. Along with the duty of assisting the independent auditors, the Internal Audit Division is responsible for strengthening and reviewing the City's internal controls. The Internal Audit Division performs its own independent operational and financial audits of the City's many funds, departments and divisions. We believe that the City's internal control structure adequately safeguards its assets and provides reasonable assurance of proper recording of all financial transactions.

Government Finance Officers Association (GFOA) Certificate of Achievement Award: The GFOA of the United States and Canada awarded a Certificate of Achievement for Excellence in Financial Reporting to the City of Cleveland, Ohio for its CAFR for the fiscal year ended December 31, 2016. The Certificate of Achievement is a prestigious national award recognizing conformance with the highest standards for preparation of state and local government financial reports.

In order to be awarded a Certificate of Achievement, a governmental unit must publish an easily readable and efficiently organized CAFR, the contents of which conform to program standards. Such CAFR's must satisfy both GAAP and applicable legal requirements. A Certificate of Achievement is valid for a period of one year only. The City has received a Certificate of Achievement for the last 33 years (years ended 1984 – 2016). We believe our current report continues to conform to the Certificate of Achievement program requirements and we are submitting it to the GFOA.

Acknowledgements: The preparation of this report could not have been accomplished without the efficient and dedicated service of the Finance Department, particularly the Division of Financial Reporting and Control. We would also like to thank the Mayor, the cabinet and members of City Council. Without their continued support, the Department of Finance could not have maintained the financial management practices required to ensure the financial integrity of the City. We would like to thank the representatives of Clark, Schaefer, Hackett & Co. for their efforts and professional conduct throughout the audit engagement.

Very truly yours,

Sharon Dumas, Director Department of Finance

James E. Gentile, CPA City Controller

#### CITY OF CLEVELAND, OHIO

#### City Officials Frank G. Jackson, Mayor

#### **EXECUTIVE STAFF**

Sharon Dumas	of Staff
Darnell Brown	Officer
Valarie J. McCall	cations
Monyka S. Price, M.A.Ed., M.Ed	ıcation
Matt Gray	nability
Natoya J. Walker Minor	Affairs
Edward W. Rybka	pment
Tracy Martin-Thompson	Adults
Barbara A. Langhenry	of Law
Michael C. McGrath	Safety
ADMINISTRATION	
Mary McNamara	Aging
Ayonna Blue Donald	ousing
Freddy L. Collier, Jr	nission
Barry Withers	nission
Dan Williams	lations
Tania Menesse	pment
Grady Stevenson	Board
David Ebersole	pment
Merle Gordon	Health
Melissa K. Burrows, Ph.D	rtunity
Michael E. Cox	Works
Nycole West	sources
Robert W. Kennedy	Control
Matthew L. Spronz	rojects
Robert L. Davis	Jtilities
Sabra T. Pierce Scott	gement

## CITY OF CLEVELAND, OHIO

## **City Council**

Kevin J. Kelley	/ Ward 13	
Phyllis E. Cleveland	er / Ward 5	
Blaine A. Griffin	Majority Whip / Ward 6	
Patricia J. Britt	of Council	
Joseph T. Jones	Ward 1	
Kevin L. Bishop	Ward 2	
Kerry McCormack	Ward 3	
Kenneth L. Johnson	Ward 4	
Basheer S. Jones	Ward 7	
Michael D. Polensek	Ward 8	
Kevin Conwell	Ward 9	
Anthony T. Hairston	Ward 10	
Dona Brady	Ward 11	
Anthony Brancatelli	Ward 12	
Jasmin Santana	Ward 14	
Matthew Zone	Ward 15	
Brian Kazy	Ward 16	
Martin J. Keane	Ward 17	



Government Finance Officers Association

# Certificate of Achievement for Excellence in Financial Reporting

Presented to

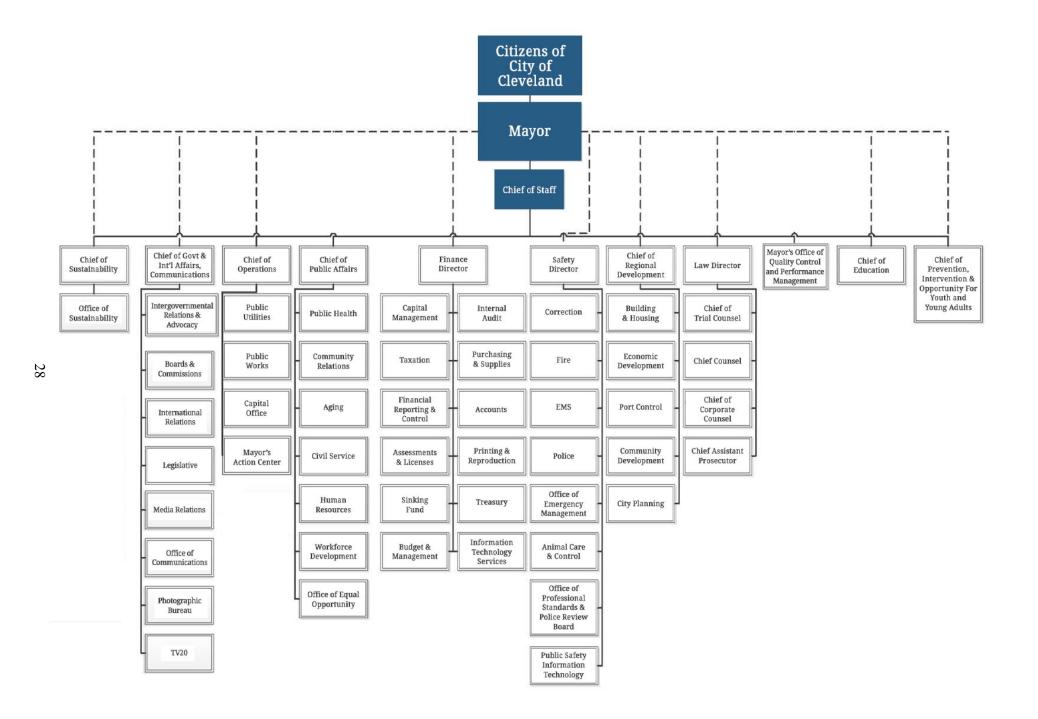
# City of Cleveland Ohio

For its Comprehensive Annual
Financial Report
for the Fiscal Year Ended

**December 31, 2016** 

Christopher P. Morrill

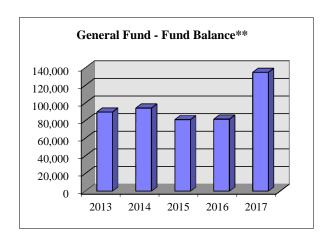
**Executive Director/CEO** 

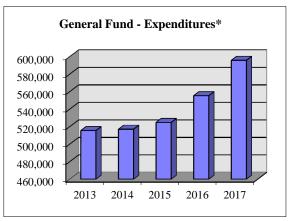


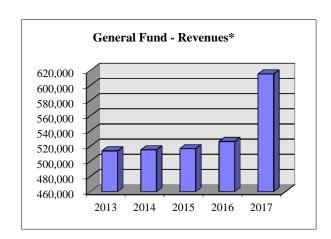
#### CITY OF CLEVELAND, OHIO

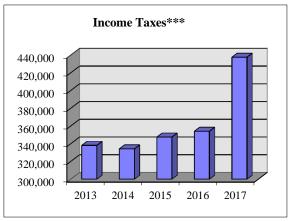
#### FINANCIAL HIGHLIGHTS

(Amounts in Thousands)









For	General	General	General	
Year	Fund	Fund	Fund	Income
Ended	Fund Balance**	Revenues*	Expenditures*	Taxes***
2013	89,748	513,698	515,594	338,229
2014	94,327	515,233	517,156	334,264
2015	81,209	516,783	524,938	347,565
2016	81,722	526,199	555,470	354,151
2017	134,860	615,244	595,844	437,676

<sup>\*</sup> Budget Basis - General Fund revenues and expenditures include other financing sources (uses).

<sup>\*\*</sup> GAAP Basis.

<sup>\*\*\*</sup> Budget Basis - Income Taxes includes General Fund and Restricted Income Tax Fund.

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# FINANCIAL SECTION

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#### INDEPENDENT AUDITORS' REPORT

To the Honorable Frank G. Jackson, Mayor, Members of Council and the Audit Committee City of Cleveland, Ohio:

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

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the City of Cleveland, 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.

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

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

#### **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the City of Cleveland, Ohio, as of December 31, 2017, and the respective changes in financial position and, where applicable, cash flows and the budgetary comparison for the General Fund thereof 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 and schedules of net pension liabilities and pension contributions, as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the City's basic financial statements. The combining and individual nonmajor fund financial statements and schedules, capital assets schedules, introductory section, and statistical section are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The combining and individual nonmajor fund financial statements and schedules and capital assets schedules are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the basic financial statements as a whole.

The introductory and statistical sections have not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on them.

### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated June 28, 2018 on our consideration of the City of Cleveland'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 of Cleveland's internal control over financial reporting and compliance.

Clark, Schaefer, Hackett & Co.

Cincinnati, Ohio June 28, 2018 This Page Intentionally Left Blank.

### MANAGEMENT'S DISCUSSION AND ANALYSIS

As management of the City of Cleveland (the City) we offer readers of the City's financial statements this narrative overview and analysis of the financial activities of the City for the year ended December 31, 2017. Please read this information in conjunction with the City's financial statements and footnotes that begin on page 58.

#### FINANCIAL HIGHLIGHTS

- The assets and deferred outflows of resources of the City exceeded its liabilities and deferred inflows of resources at December 31, 2017 by approximately \$2.692 billion (net position). Of this amount, \$114.6 million (unrestricted net position) may be used to meet the City's ongoing obligations to citizens and creditors.
- Of the approximately \$2.692 billion of net position, governmental activities accounted for approximately \$446.7 million of net position, while business-type activities net position accounted for approximately \$2.245 billion.
- The City's net position increased by \$137.4 million as compared to 2016. The governmental activities net position increased by \$28.5 million and the business-type activities net position increased by \$108.9 million.
- At the end of the current year, unassigned fund balance for the General Fund was \$92.7 million, which represents the amount available for spending at the City's discretion. The unassigned fund balance equals 17.0% of the total General Fund expenditures and other financing uses.
- In 2017, the City's total long-term debt and other long-term debt-related obligations, excluding premiums, accreted interest and discounts decreased by \$125.6 million. The decrease indicates that the City's debt service payments and debt refunded or defeased exceeded new debt issued in 2017.

### OVERVIEW OF THE FINANCIAL STATEMENTS

This discussion and analysis is intended to serve as an introduction to the City's basic financial statements. The City's basic financial statements are comprised of five components: (1) government-wide financial statements, (2) fund financial statements, (3) General Fund budget and actual statement, (4) notes to the financial statements and (5) required supplementary information. This report also contains other supplementary information in addition to the basic financial statements.

**Government-wide financial statements.** The government-wide financial statements are designed to provide readers with a broad overview of the City's finances, in a manner similar to a private sector business.

The statement of net position presents financial information on all of the City's assets, liabilities and deferred inflows/outflows of resources, with the difference reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the City is improving or deteriorating.

The statement of activities presents information showing how the City's net position changed during the most recent year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of the related cash flows. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in future fiscal periods (e.g., uncollected taxes and earned but unused vacation leave).

Both of the government-wide financial statements distinguish functions of the City that are principally supported by taxes and intergovernmental revenues (governmental activities) from other functions that are intended to recover all or a significant portion of their costs through user fees and charges (business-type activities). The governmental activities of the City principally include: General Government; Public Works; Public Safety; Community Development; Building and Housing;

Public Health and Economic Development. The business-type activities of the City principally include: water; electricity; and airport facilities.

The government-wide financial statements can be found on pages 58-61 of this report.

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

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

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

The City presents 31 individual governmental funds on a modified accrual basis. Information is presented separately in the governmental fund balance sheet and in the governmental fund statement of revenues, expenditures and changes in fund balances for the General Fund, which is considered to be a major fund. Data from the other 30 governmental funds are combined into a single, aggregated presentation. Individual fund data for each of these nonmajor governmental funds is provided in the form of combining statements elsewhere in this report.

The City adopts an annually appropriated budget for its General Fund, Enterprise and Internal Service Funds. The City adopts an annually appropriated budget for some of its Special Revenue and Debt Service Funds. The General Fund budgetary comparison has been provided as a separate financial statement to demonstrate compliance with its budget.

The basic governmental fund financial statements can be found on pages 62-65 of this report.

**Proprietary funds.** The City maintains two different types of proprietary funds. The first type is Enterprise Funds. They are used to report the same functions presented as business-type activities in the government-wide financial statements. The City uses Enterprise Funds to account for its water, electric, airport, sewer, public auditorium, markets, parking lots, cemeteries and golf course operations. The second type of proprietary fund the City uses is Internal Service Funds to account for its motor vehicle maintenance, printing and reproduction, postal services, utilities administration, sinking fund administration, municipal income tax administration, telephone exchange, radio communications operations, workers' compensation reserve, health self-insurance fund and prescription self-insurance fund. Internal Service Funds are an accounting device used to accumulate and allocate costs internally throughout the City's various functions. Because most of the internal services predominantly benefit governmental rather than business-type functions, they have been included within the governmental activities in the government-wide financial statements, except for the Utilities Administration Fund which has been classified as a business-type activity.

Proprietary funds provide the same type of information as the government-wide financial statements, only in more detail. The proprietary fund financial statements provide separate information for the Division of Water, Cleveland Public Power and Department of Port Control Funds, which are considered to be major funds of the City. Conversely, Internal Service Funds are combined into a single, aggregated presentation in the proprietary fund financial statements. Individual fund data for the nonmajor Enterprise and Internal Service Funds is provided in the form of combining statements elsewhere in this report.

The basic proprietary fund financial statements can be found on pages 66-70 of this report.

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

The basic fiduciary fund financial statement can be found on page 71 of this report.

**Notes to the financial statements.** The notes provide additional information that is essential to achieve a full understanding of the data provided in the government-wide and fund financial statements. The notes to the financial statements can be found on pages 73-132 of this report.

### GOVERNMENT-WIDE FINANCIAL ANALYSIS

Information regarding the government-wide net position of the City is provided below:

# Summary Statements of Net Position as of December 31, 2017 and 2016

		mental	Busines			
	<u>Activ</u>	<u>vities</u>	<u>Activ</u>		<u>Tot</u>	<u>al</u>
			(Amounts i	in Thousands)		
	2017	2016	2017	2016	2017	2016
Assets:						
Current and other assets	\$ 839,764	\$ 761,797	\$ 1,182,124	\$ 1,164,818	\$ 2,021,888	\$ 1,926,615
Capital assets	1,249,228	1,244,467	3,048,697	3,025,511	4,297,925	4,269,978
Total assets	2,088,992	2,006,264	4,230,821	4,190,329	6,319,813	6,196,593
Deferred outflows of resources	212,428	202,042	133,406	124,269	345,834	326,311
Liabilities:						
Pension	726,412	661,360	177,738	140,764	904,150	802,124
Long-term obligations	878,549	879,198	1,699,189	1,817,648	2,577,738	2,696,846
Other liabilities	162,830	158,770	225,696	201,525	388,526	360,295
Total liabilities	1,767,791	1,699,328	2,102,623	2,159,937	3,870,414	3,859,265
Deferred inflows of resources	86,890	90,773	16,171	18,088	103,061	108,861
Net position:						
Net investment in capital assets	719,579	722,785	1,482,861	1,367,544	2,202,440	2,090,329
Restricted	161,003	155,224	214,161	236,772	375,164	391,996
Unrestricted	(433,843)	(459,804)	548,411	532,257	114,568	72,453
Total net position	\$ 446,739	\$ 418,205	\$ 2,245,433	\$ 2,136,573	\$ 2,692,172	\$ 2,554,778

During 2015, the City adopted Governmental Accounting Standards Board (GASB) Statement No. 68, Accounting and Financial Reporting for Pensions – an Amendment of GASB Statement No. 27 and GASB Statement No. 71, Pension Transition for Contributions Made Subsequent to the Measurement Date – an Amendment of GASB Statement No. 68, which significantly revised accounting for pension costs and liabilities. For reasons discussed below, many end users of these financial statements will gain a clearer understanding of the City's actual financial condition by adding deferred inflows of resources related to pension and the net pension liability to the reported net position and subtracting deferred outflows of resources related to pension.

GASB standards are national and apply to all government financial reports prepared in accordance with generally accepted accounting principles. When accounting for pension costs, GASB Statement No. 27 focused on a funding approach. This approach limited pension costs to contributions annually required by law, which may or may not be sufficient to fully fund each plan's net pension liability. GASB Statement No. 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 Statement No. 68, the net pension liability equals the City's proportionate share of each plan's collective:

- 1. 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 City's, part of a bargained-for benefit to the employee and should accordingly be reported by the City 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 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 City. 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 Statement No. 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 of resources.

As a result of implementing GASB Statement No. 68, the City is reporting a net pension liability and deferred inflows/outflows of resources related to pension on the accrual basis of accounting.

As noted earlier, net position may serve, over time, as a useful indicator of a government's financial position. The City's assets and deferred outflows of resources exceeded liabilities and deferred inflows of resources by approximately \$2.692 billion at the close of the most recent fiscal year. This represents an increase of 5.4% in 2017. Of the City's net position, 16.6% represents its governmental net position and 83.4% represents its business-type net position.

Of the net position from governmental activities, \$719.5 million represents its investment in capital assets (e.g., land, land improvements, buildings, infrastructure, furniture, fixtures, equipment and vehicles), net of accumulated depreciation, less any related, still-outstanding debt issued to acquire, construct or improve those assets. The City uses these capital assets to provide services to citizens; 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 the resources needed to repay this debt must be provided from other resources, since the capital assets themselves cannot be used to liquidate these liabilities. Another significant portion of net position, \$161.0 million, represents resources that are subject to external restrictions on how they may be used. The deficit of \$433.8 million is due to net pension liability.

In 2017, the total assets and deferred outflows of resources from governmental activities increased by \$93.1 million. This increase is primarily attributed to increases in deferred outflows of resources of \$10.4 million and cash and cash equivalents of \$111.3 million offset by a decrease in grants receivable of \$24.2 million. The increase in cash and cash equivalents is primarily attributed to an increase in income tax receipts due to the income tax rate increase from 2.0% to 2.5% and the City starting to collect Sin Tax money again from the County in 2017. The increase in deferred outflows of resources is mainly attributed to changes in assumptions for the OPERS pension. In addition, assessments receivable increased over the prior year due to a reclassification from accounts receivable to more accurately present these elements.

Also in 2017, the total liabilities and deferred inflows of resources from governmental activities increased by \$64.6 million. This was caused primarily by an increase in net pension liability of \$65.1 million.

Of the business-type net position, \$1.483 billion represents its investment in capital assets, net of accumulated depreciation, less any related, still-outstanding debt issued to acquire, construct or improve those assets. These capital assets are used to provide services to their customers. 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 the resources needed to repay this debt must be provided from other resources, since the capital assets themselves cannot be used to liquidate these liabilities. An additional \$214.1 million of net position is subject to external restrictions on their use. The remaining balance of \$548.4 million is unrestricted and may be used to meet the City's ongoing obligations to customers and creditors.

In 2017, business-type total assets and deferred outflows of resources increased by \$49.6 million. This increase is primarily due to an increase of cash and cash equivalents of \$53.8 million, accounts receivable of \$17.6 million, capital assets of \$23.2 million and deferred outflow of resources of \$9.1 million offset by a decrease in restricted cash and cash equivalents of \$33.2 million and unbilled revenue of \$24.2 million. The Division of Water continued to hold strong results, reporting an increase in unrestricted cash and cash equivalents of \$45.1 million over the prior year. The increase in deferred outflows of resources is mainly attributed to changes in assumptions for the OPERS pension.

Business-type total liabilities and deferred inflows of resources decreased by \$59.2 million due to a decrease in long-term obligations of \$118.5 million offset by an increase in pension liability of \$37.0 million attributed to investment returns not meeting expectations and changes in assumptions, accounts payable of \$18.4 million and due to other governments of \$9.4 million. The decrease to long-term obligations is primarily due to the Division of Airport's retirement of debt of \$39.8 million and the Division of Water's net change in debt of \$71.8 million.

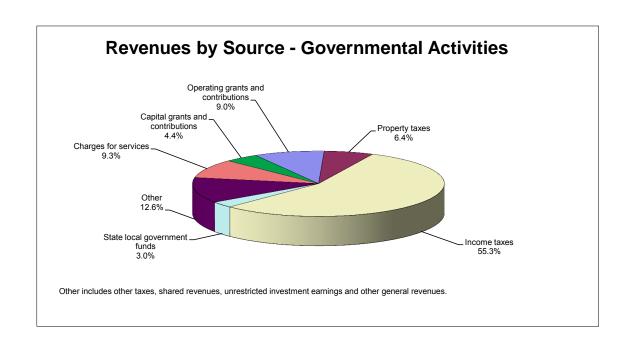
At the end of the current year, the City is able to report positive balances in total net position for both its governmental activities and its business-type activities. Information regarding government-wide changes in net position is provided below:

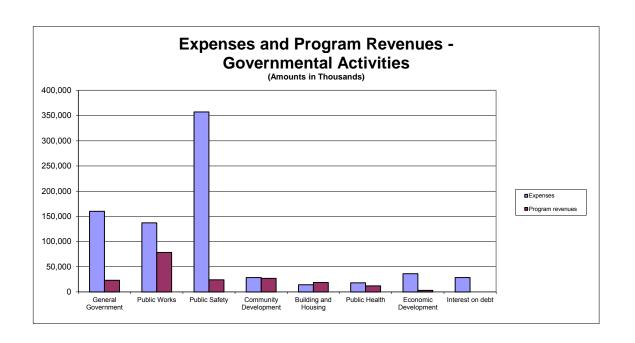
# Changes in Net Position For the Years Ended December 31, 2017 and 2016

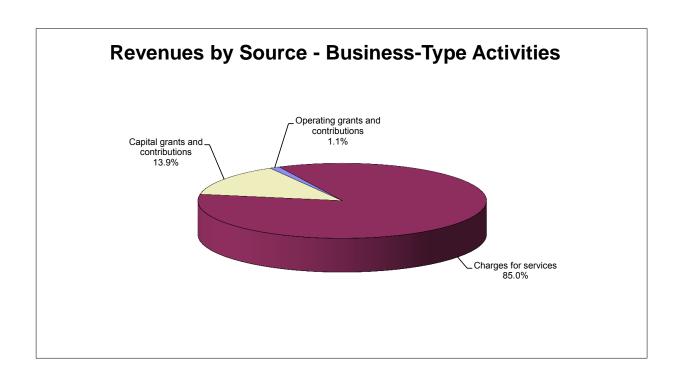
	Governmental		Busir	ness-Type				
	<u>Activities</u>		Ac	<u>tivities</u>	<u>T</u>	<u>Total</u>		
			(Amounts	in Thousands)				
	2017	2016	2017	2016	2017	2016		
Revenues:								
Program revenues:								
Charges for services	\$ 76,132	\$ 77,24	7 \$ 684,374	4 \$ 687,644	\$ 760,506	\$ 764,891		
Operating grants and contributions	74,011	114,75	7 9,154	4 5,427	83,165	120,184		
Capital grants and contributions	35,875	87,44	4 112,09	1 38,052	147,966	125,496		
General revenues:								
Income taxes	451,929	359,66	8		451,929	359,668		
Property taxes	51,985	28,63	4		51,985	28,634		
Other taxes	46,704	48,94	5		46,704	48,945		
Shared revenues	37,428	35,88	8		37,428	35,888		
State local government funds	24,331	24,06	1		24,331	24,061		
Unrestricted investment earnings	4,392	1,80	1 13	3 7	4,405	1,808		
Other	14,374	14,90	6	811	14,382	14,917		
Total revenues	817,161	793,35	805,640	731,141	1,622,801	1,524,492		
Expenses:								
General Government	160,117	139,02	2		160,117	139,022		
Public Works	137,256	119,01	9		137,256	119,019		
Public Safety	357,248	383,45	3		357,248	383,453		
Community Development	28,555	32,17	3		28,555	32,173		
Building and Housing	14,240	14,11	1		14,240	14,111		
Public Health	18,038	16,11	0		18,038	16,110		
Economic Development	36,189	37,91	3		36,189	37,913		
Interest on debt	28,630	27,59	6		28,630	27,596		
Water			293,148	8 270,014	293,148	270,014		
Electricity			197,613	3 196,092	197,613	196,092		
Airport facilities			172,383	3 172,254	172,383	172,254		
Nonmajor activities			41,990	39,501	41,990	39,501		
Total expenses	780,273	769,39	705,134	4 677,861	1,485,407	1,447,258		
Changes in net position before transfers	36,888	23,95	4 100,500	53,280	137,394	77,234		
Transfers	(8,354	(4,59	1) 8,354	4,591				
Changes in net position	28,534	19,36	3 108,860	57,871	137,394	77,234		
Net position at beginning of year	418,205	398,84	2,136,573	3 2,078,702	2,554,778	2,477,544		
Net position at end of year	\$ 446,739	\$ 418,20	<u>\$ 2,245,433</u>	\$ 2,136,573	\$ 2,692,172	\$ 2,554,778		

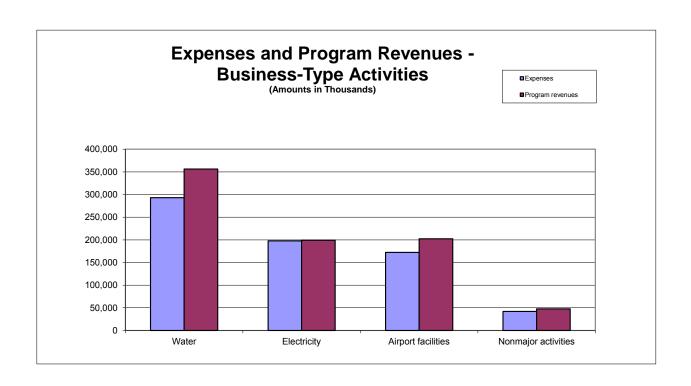
Governmental activities increased the City's net position by \$28.5 million as compared to a \$19.3 million increase in 2016. The increase is primarily attributed to increases in income tax revenue of \$92.3 million, due to an increase in the income tax rate from 2.0% to 2.5% and property tax of \$23.4 million due to a large delinquent balance written off by the County in 2016. The increase was offset by a decrease in operating grants and contributions of \$40.7 million or 35.5% due to the completion and close out in 2017 of the Republican National Convention grant. Capital grants and contributions also decreased \$51.6 million due to the infrastructure renovations at Public Square completed in 2016.

Business-type activities increased the City's net position by \$108.9 million in 2017 compared to \$57.9 million increase in 2016. The increase is primarily attributed to an increase in capital grants and contributions of \$74.0 million due to the Division of Water's acquisitions of watermain lines from the Cities of Cleveland Heights, Beachwood, Macedonia and Valley View amounting to \$45.8 million and the Divisions' of Port Control receiving awards in the amount of \$34.5 million from the Federal Airport Improvement, Transportation Security Administration Law Enforcement Officer and Canine Grants. Also, an increase in operating grants and contributions of \$3.7 million is due to the increase of investment income for the Division of Water.









Business-type activities are principally accounted for in the City's Enterprise Funds. The City operates three major Enterprise Funds encompassing two airports, a water system and an electric distribution system. The City also operates other Enterprise Funds consisting of a sewer system, cemeteries, a public auditorium, municipal parking lots and public market facilities. The City owns two golf courses whose management and operations are currently leased to outside entities. The operating results of the City's Major Enterprise Funds are discussed below.

**Division of Water:** The Division operates a major public water supply system, the ninth largest in the United States that serves not only the City, but also 75 direct service, seven master meter and three emergency standby suburban municipalities in Cuyahoga, Medina, Summit, Portage, Lake and Geauga Counties. They provide water to approximately 418,000 city and suburban accounts in the Cleveland Metropolitan Area. Operating revenue in 2017 decreased to \$301.5 million from \$310.1 million in 2016. The reduction is primarily attributed to a decrease in unbilled revenue and partially offset by an increase in fixed fee revenue. Operating expenses, exclusive of depreciation, increased approximately 14.0% to \$185.4 million compared to \$162.6 million in 2016.

**Division of Cleveland Public Power:** The Division supplies electrical service to approximately 73,000 customers in the City. The Division is responsible for supplying, transmitting and distributing electricity and providing related electrical services to customers within its service area. The Division's 2017 operating revenue increased by 1.0% to \$194.9 million from \$193.0 million in 2016. Purchased power expense decreased by 1.2% to \$123.4 million in 2017 from \$124.9 million in 2016. Operating expenses, exclusive of depreciation and purchased power increased 6.9% to \$44.5 million compared to \$41.7 million in 2016.

**Department of Port Control:** The City's Department of Port Control includes the Divisions of Cleveland Hopkins International Airport and Burke Lakefront Airport. During 2017, 27 passenger airlines provided scheduled airline service at Cleveland Hopkins International Airport. Burke Lakefront Airport, a federally certified commercial and general aviation reliever airport, provides the majority of its services to air taxi operators serving the City's downtown business activities. The airports' operating income decreased \$1.8 million in 2017 largely due to decreased landing fees from signatory airlines offset by an increase in concession revenue related to rideshare income. Total operating expenses for 2017 increased \$4.5 million primarily due to higher pension retirement benefits. The Divisions' capital and other contributions increased by \$25.7 million related to the Airport Improvement Program Grants.

### FINANCIAL ANALYSIS OF THE GOVERNMENT'S FUNDS

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

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

As of the end of the current year, the City's governmental funds reported combined ending fund balances of \$504.0 million, an increase of \$75.9 million and approximately 17.7% in comparison with the prior year. The components of the governmental fund balances include an unassigned balance of \$92.7 million, which indicates the amount available for spending at the City's discretion. An additional \$296.3 million of fund balance is available for expenditures that are legally restricted for a particular purpose. An additional \$72.8 million is committed to fund specific purposes and cannot be reassigned without legislative approval. The remaining assigned balance of \$42.2 million represents funds that the City intends to use for a specific purpose.

The General Fund is the chief operating fund of the City. At the end of the current year, the unassigned fund balance of the General Fund was \$92.7 million and the total fund balance was \$134.9 million. As a measure of the General Fund's liquidity, it may be useful to compare both unassigned fund balance and total fund balance to total fund expenditures and transfers out. Unassigned fund balance represents 17.0% of total General Fund expenditures and other financing uses, while total fund balance represents approximately 24.8% of that same amount.

A two-year comparison of General Fund activity is shown below. The revenues, expenditures and changes in fund balance shown in these comparisons are presented on the modified accrual basis of accounting applicable to governmental funds.

# ${\bf General\ Fund}$ Statement of Revenues, Expenditures and Changes in Fund Balance Information - GAAP Basis ${\bf 2017\ and\ 2016}$

### (Amounts in Thousands)

	<u>2017</u>	<u>2016</u>
Revenues:		
Income taxes	\$ 397,564	\$ 315,731
Property taxes	33,842	32,421
State local government funds	24,375	24,431
Other taxes	46,683	48,945
Other shared revenues	16,904	15,846
Licenses and permits	17,218	18,391
Charges for services	36,114	34,010
Fines, forfeits and settlements	11,280	11,417
Investment earnings	1,854	860
Grants	1,302	59
Miscellaneous	4,833	11,450
Total revenues	591,969	513,561
Expenditures:		
General Government	92,883	89,973
Public Works	71,107	64,821
Public Safety	316,948	304,498
Community Development	290	181
Building and Housing	10,380	8,915
Public Health	6,336	5,751
Economic Development	1,573	1,609
Other	6,640	7,388
Capital outlay	2,378	585
Principal retirement		250
Total expenditures	508,535	483,971
Excess (deficiency) of revenues		
over (under) expenditures	83,434	29,590
Other financing sources (uses):		
Transfers in		1,617
Transfers out	(35,546)	(30,988)
Sale of City assets	5,250	294
Net change in fund balance	53,138	513
Fund balance at beginning of year	81,722	81,209
Fund balance at end of year	\$ 134,860	\$ 81,722

### Analysis of General Fund Revenues

General Fund revenues and other sources totaled \$597.2 million in 2017, an increase of approximately \$81.7 million from 2016. A discussion of each of the major types of General Fund revenues follows.

### Municipal Income Taxes

Ohio law authorizes a municipal income tax both on corporate income (net profits from the operation of a business or profession) and employee wages, salaries and other compensation at a rate of up to 1% without voter authorization and at a rate above 1% with voter authorization. In 2016, the voters in the City approved increases of one-half of one percent to the rate of the income tax, bringing it to the current 2.5% rate. By the terms of the 1981 voter approval, as amended in 1985, one-ninth of the receipts of the total 2.5% tax (the Restricted Income Tax) must be used only for capital improvements, debt service or obligations issued for capital improvements or the payment of past deficits. The remaining eight-ninths of the municipal income tax is recorded in the General Fund and is pledged to and may also be used for, debt service on General Obligation Bonds of the City, to the extent required and certain other obligations of the City.

The income tax is also imposed on gross salaries and wages earned in the City by non-residents of the City and on salaries, wages and other compensation of City residents earned within or outside the City. The income tax liability of a City resident employed outside the City is reduced by a credit equal to 100% of the tax paid to the municipality in which the City resident is employed. The tax on business profits is imposed on that part of profits attributable to business conducted within the City. In 2017, approximately 92% of the total income taxes paid to the City were derived from non-residents employed in the City and business profits.

Income tax revenue increased approximately \$81.8 million in 2017, primarily due to the increased income tax rate.

### Property Taxes

Taxes collected from real property in one calendar year are levied in the preceding calendar year on assessed values as of January 1 of that preceding year. Public utility real and tangible personal property taxes collected in one calendar year are levied in the preceding calendar year on assessed values determined as of December 31 of the second year preceding the tax collection year.

The "assessed valuation" of real property is fixed at 35% of true value and is determined pursuant to rules of the State Tax Commissioner. An exception is that real property devoted exclusively to agricultural use is to be assessed at not more than 35% of its current agricultural use value. Real property devoted exclusively to forestry or timber growing is taxed at 50% of the local tax rate multiplied by the assessed value.

The assessed values of taxable property in the City for the past two years were as follows:

Tax		P	ublic Utility		Total
Collection	Real		Tangible		Assessed
<b>Year</b>	<b>Property</b>		<b>Personal</b>		<b>Valuation</b>
	(A	moun	ts in Thousan	ds)	
2017	\$ 4,240,407	\$	387,919	\$	4,628,326
2016	\$ 4,257,595	\$	331,843	\$	4,589,438

Property tax revenue increased by \$1.4 million as a result of an increase in residential property valuations.

State Local Government Funds, Other Taxes and Other Shared Revenues

State Local Government Funds, Other Taxes and Other Shared Revenues include taxes levied and collected by the State of Ohio or counties and partially redistributed to the City and other political subdivisions. Other Taxes and Other Shared Revenues include state income, sales, admission, motor vehicle, parking, hotel, commercial activity, corporate franchise, casino, homestead and rollback, public utility, estate and cigarette taxes as well as liquor fees. State Local Government Funds revenue decreased by \$56,000 or 0.2% due to the State's decision to redirect some of the fund's collections to villages and townships in 2017. Other Taxes decreased by \$2.3 million or 4.6% from 2016 levels primarily as a result of decreases in admission tax receipts and hotel tax revenues. Other Shared Revenues increased by \$1.1 million or 6.7% from 2016 levels primarily as a result of the Highland Hills Joint Economic Development Zone Shared Income Tax Revenue.

The State Local Government Funds (LGF) are major sources of non-tax General Fund revenue. Through these funds, Ohio subdivisions share in a portion of the State's collection of the sales tax, use tax, personal income tax, corporate franchise tax and public utilities excise tax. The percentages of the five taxes supporting these funds have varied over the years. At times, the dollar amount in the funds has been capped at specified levels.

Pursuant to statutory law in Ohio, State LGF revenues are divided into county and municipal portions. The county portion, the larger of the two, is distributed to each of the State's 88 counties and is allocated based upon a statutory formula utilizing county population and county municipal property values. Once received by a county, the funds can either be distributed to all subdivisions using the statutory formula or the county and its subdivisions may agree upon an alternate method for allocating the funds. Cuyahoga County and its recipient communities have chosen the latter method which is comprised of a base allocation and an excess allocation. The excess allocation takes into account such factors as assessed value per capita, per capita income, population density and the number of individuals receiving public assistance. The municipal portion of the LGF is distributed directly by the State to those municipalities that collect an income tax. A municipality receives its share of the funds based upon its percentage of total municipal income taxes collected throughout the state in a given year.

#### Analysis of General Fund Expenditures

General Fund expenditures and other financing uses totaled \$544.1 million in 2017, an increase of 5.7% from 2016. The amount of expenditures and other uses by function on a GAAP basis, including the increases (decreases) over the prior year, are shown in the following table:

Expenditures and Other	:	Actual	% of	A	Actual	% of		Increase	%
<u>Financing Uses</u>		<u>2017</u>	<u>Total</u>		<u>2016</u>	<u>Total</u>	(1	<u>Decrease)</u>	<b>Change</b>
				(	Amounts i	n Thousa	nds)		
Current:									
General Government	\$	92,883	17.07	\$	89,973	17.47	\$	2,910	3.23
Public Works		71,107	13.07		64,821	12.59		6,286	9.70
Public Safety		316,948	58.25		304,498	59.13		12,450	4.09
Community Development		290	0.05		181	0.04		109	60.22
<b>Building and Housing</b>		10,380	1.91		8,915	1.73		1,465	16.43
Public Health		6,336	1.17		5,751	1.12		585	10.17
Economic Development		1,573	0.29		1,609	0.31		(36)	(2.24)
Other		6,640	1.22		7,388	1.43		(748)	(10.12)
Capital Outlay		2,378	0.44		585	0.11		1,793	306.50
Principal retirement			0.00		250	0.05		(250)	(100.00)
Transfers Out		35,546	6.53		30,988	6.02		4,558	14.71
Total Expenditures and Other									
Financing Uses	\$	544,081		\$	514,959		\$	29,122	

The total expenditures and other financing uses increased by \$29.1 million. The growth was primarily caused by increases in Public Works and Public Safety. The increase in Public Works was due to increases in salaries and benefits, motor vehicle maintenance charges and waste disposal and fees. Public Safety had increases in salaries and benefits, interdepartmental service charges and costs associated with the transfer of operations at the City jails to Cuyahoga County.

**Proprietary Funds.** The City's proprietary fund financial statements provide the same type of information found in the government-wide financial statements, but in more detail.

The unrestricted net position of the Division of Water, Cleveland Public Power and the Department of Port Control Funds amounted to \$391.5 million, \$22.7 million and \$102.9 million, respectively, at December 31, 2017. The change in net position for each of the respective funds amounted to increases of \$64.2 million, \$2.1 million and \$29.5 million during 2017. Other factors concerning the finances of the City's proprietary funds have already been addressed in the discussion of the City's business-type activities.

Major Functional Expense Categories. A discussion of the City's major functional expense categories follows:

Employees and Labor Relations

As of December 31, 2017 and 2016, the City had approximately 7,002 and 6,750 full-time employees, respectively. Of the 7,002 full-time employees, approximately 5,176 full-time employees are represented by 39 collective bargaining units. The largest collective bargaining units, together with the approximate number of employees represented by such units, include the American Federation of State, County and Municipal Employees, Local 100 – 1,061 members; Cleveland Police Patrolmen's Association (CPPA) – 1,187 members; the Association of Cleveland Firefighters – 727 members; Municipal Foreman and Laborers Union, Local 1099 – 413 members; and Local 507 – 341 members.

There have been no significant labor disputes or work stoppages in the City within the last 34 years.

The Council, by ordinance, establishes schedules of salaries, wages and other economic benefits for City employees. Generally, the terms of these ordinances have been the product of negotiations with representatives of the employees or bargaining units and increases in economic benefits have normally been provided on an annual basis.

Chapter 4117 of the Ohio Revised Code (the Collective Bargaining Law), establishes procedures for and regulates public employer-employee collective bargaining and labor relations for the City and other state and local governmental units in Ohio. The Collective Bargaining Law creates a three-member State Employment Relations Board (the SERB), which administers and enforces the Collective Bargaining Law. Among other things, the Collective Bargaining Law: (i) creates rights and obligations of public employers, public employees and public employee organizations with respect to labor relations; (ii) defines the employees it covers; (iii) establishes methods for (a) the recognition of employees and organizations as exclusive representatives for collective bargaining and (b) the determination of bargaining units; (iv) establishes matters for which collective bargaining is either required, prohibited or optional; (v) establishes procedures for bargaining and the resolution of disputes, including negotiation, mediation and fact finding; and (vi) permits all covered employees to strike, except certain enumerated classes of employees, such as police and fire personnel.

Over the past two years, the total salaries and wages paid to the City's employees from all funds were as follows:

<u>Year</u>	Aı	Amount Paid					
	(Amoun	ts in Thousands)					
2017	\$	439,600					
2016	\$	440,194					

In 2017, there was a minor decrease in salaries and wages payable due to attrition, with new hires having a lower starting salary than those retiring.

#### GENERAL FUND BUDGETARY ANALYSIS

In 2017, the principal differences between the original and final revenue and other sources budget included a \$7.1 million increase in miscellaneous which was a result of reimbursement of costs associated with the Republican National Convention. There was a decrease of \$5.9 million in the Public Safety budgeted expenditures which was attributed to changes in anticipated staffing. As well as a \$22.0 million increase in capital outlay due to the costs associated with vehicles, residential demolition, commercial demolition and residential rehabilitation.

The major differences between the final amended budget and the actual total revenues were decreases of \$8.3 million in income taxes and increases of \$5.8 million in other taxes. Income taxes decreased due to the change in the deadline of filing the final return for the net profit return. The increase in other taxes was primarily attributed to admissions tax, motor vehicle lessor tax and parking tax collections.

The major differences between the final amended budget and the actual total expenditures were decreases of \$10.4 million in General Government, \$4.3 million in Public Works and \$15.5 million in Public Safety all due to anticipated additional staffing.

#### CAPITAL ASSETS AND DEBT ADMINISTRATION

Capital assets: The City's capital assets for its governmental and business-type activities as of December 31, 2017, amounts to \$4.298 billion (net of accumulated depreciation). This capital assets balance includes land; land improvements; utility plant; buildings, structures and improvements; furniture, fixtures, equipment and vehicles; infrastructure; and construction in progress. The total increase in the City's capital assets for the current fiscal year was 0.65% (a .38% increase for governmental activities and a .77% increase for business-type activities). A summary of the City's capital assets at December 31, 2017 is as follows:

		Capital Assets, Net of Accumulated Depreciation				
		ernmental	В	usiness-Type		m
	<u>A</u>	<u>ctivities</u>		<u>Activities</u>		<u>Total</u>
		(	Amou	nts in Thousands)		
Land	\$	67,240	\$	192,202	\$	259,442
Land improvements		74,327		68,686		143,013
Utility plant				1,665,481		1,665,481
Buildings, structures and improvements		346,595		292,167		638,762
Furniture, fixtures, equipment and vechicles		82,209		187,240		269,449
Infrastructure		437,533		351,000		788,533
Construction in progress		241,324		291,921		533,245
Total	\$	1,249,228	\$	3,048,697	\$	4,297,925

Additions to construction in progress during the current fiscal year affecting the City's capital assets included the following:

- The Division of Cleveland Public Power incurred \$10.6 million of capital additions relating to the Opportunity Corridor Phase II, General Engineering Services, Underground Cable Reconstruction and Transformers Series A.
- The Division of Water incurred \$35.3 million of capital additions mainly consisting of Suburban Watermain Renewals and related engineering services, AMR Phase II, Water Towers and Third High Pump Station.

- The Department of Port Control capital improvements totaled approximately \$46.9 million. Major projects were Snow Removal Equipment and Vehicle Maintenance Building Additions Project, Snow Removal Equipment Acquisition, CLE Inline Baggage System Project, Main Substation (MS) One and Two Electrical Distribution Enhancement Phase II, North Airfield Improvements Project Phase I and Airport Signage Program within the Cleveland Airport System environment.
- The Division of Water Pollution Control had capital improvements of \$17.3 million. The largest capital additions were the Emergency Sewer Repairs, Catch Basins & Manholes and Massie Avenue Sewer.
- Major capital projects for Governmental Activities included land improvements, vehicles and equipment, various computer system upgrades and infrastructure improvements.

The primary sources for financing the City's Capital Improvement Projects are general obligation bond proceeds, certificates of participation proceeds, urban renewal bond proceeds, revenue bond proceeds, proceeds from capital leases, interest earned on funds during the construction period, restricted income taxes and funds from the State Issue 2 and Local Transportation Improvement Programs. The City has three primary goals relating to its Capital Improvements: (1) preservation and revitalization of the City's neighborhoods, (2) economic development and job creation and (3) providing cost-effective, basic City services to Cleveland residents and the business community. Additional information on the City's capital assets, including commitments made for future capital expenditures, can be found in Note 14 – Capital Assets.

**Long-term debt and certain other obligations:** At the end of the current fiscal year, the City had total long-term debt and certain other obligations outstanding of \$2.291 billion as shown below. General Obligation Bonds are typically issued for general governmental activities and are backed by the full faith and credit of the City. Revenue bonds are typically recorded in the applicable Enterprise Fund and are supported by the revenues generated by the respective Enterprise Fund. The remainder of the City's debt represents bonds or notes secured solely by specified revenue sources.

The activity in the City's debt obligations outstanding during the year ended December 31, 2017 is summarized below (excluding unamortized discounts, premiums and accreted interest).

	ĵ	Balance January 1, <u>2017</u>		Debt <u>Issued</u>	Debt Refunded <u>or Defeased</u> (Amounts in Thou	sands	Debt <u>Retired</u>		Balance December 31, 2017
Governmental Activities:									
General Obligation Bonds	\$	233,900	\$		\$	\$	(22,500)	\$	211,400
Urban Renewal Bonds		1,615					(780)		835
Subordinated Income Tax Refunding Bonds		35,275					(2,315)		32,960
Subordinate Lien Income Tax Bonds		258,160		142,850	(95,300)		(9,425)		296,285
Non-Tax Revenue Bonds		60,328					(3,623)		56,705
Annual Appropriation Bonds		9,745					(290)		9,455
Certificates of Participation		99,100					(6,800)		92,300
Capital Lease Obligations		7,344					(2,981)		4,363
Note/Loans Payable		1,671					(327)	_	1,344
Total Governmental Activities		707,138		142,850	(95,300)		(49,041)		705,647
Business – Type Activities:									
Revenue Bonds		1,617,778		113,585	(133,010)		(96,860)		1,501,493
Loans Payable		91,316					(7,838)		83,478
Total Business – Type Activities		1,709,094	_	113,585	(133,010)	_	(104,698)		1,584,971
Total	\$	2,416,232	\$	256,435	\$ (228,310)	\$	(153,739)	\$	2,290,618

Funds used to meet the debt service requirements of the City's General Obligation Bonds are from certain ad valorem taxes, restricted income taxes and interest earnings. Ad valorem taxes, the primary source of funds, amounted to \$17.6 million in 2017 which represents approximately 53.0% of the debt service requirements on the General Obligation Bonds. These taxes were derived from a levy of \$4.35 per \$1,000 of assessed property. The remaining 47.0% of debt service requirements is retired from a portion of the City's restricted income tax proceeds, homestead and rollback reimbursement from the State, interest earnings and other miscellaneous revenue sources generated within the Debt Service Funds.

The City issues its General Obligation Bonds within the context of its Capital Improvement Program. Programs which have benefited due to the issuance of general obligation debt include, but are not limited to, public facilities improvements, bridge and roadway improvements, recreation facilities, cemeteries and urban redevelopment. The City's Enterprise Funds implement their own individual Capital Improvement Programs and issue revenue bond and note debt necessary to fund their programs.

The City's bond ratings for governmental and revenue bonds are as follows as of December 31, 2017:

	Moody's		
	Investors	Standard &	Fitch
	<u>Service</u>	Poor's	<b>Ratings</b>
General Obligation Bonds**	A1	AA+	A+
Subordinate Lien Income Tax Bonds**	A1	AA+	N/A
Non-tax Revenue Bonds	A2	A	N/A
Stadium Certificates of Participation	A3	A	N/A
Waterworks Improvement Revenue Bonds***	Aa1	AA+	N/A
Second Lien Water Revenue Bonds***	Aa2	AA	N/A
Public Power System Revenue Bonds	A3	A-	N/A
Airport System Revenue Bonds	Baa1	A-	BBB+
Parking Facility Refunding Revenue Bonds (Insured Ratings)*	A2	AA	N/A
Water Pollution Control Revenue Bonds	Aa3	A+	N/A

<sup>\*</sup> Parking Facilities' bonds only carry an insured rating.

The ratio of net general bonded debt to assessed valuation and the amount of bonded debt per capita are useful indicators of the City's debt position to management, citizens and investors. Net general bonded debt is total general bonded debt supported by taxes less amounts available in the Debt Service Fund. This data at December 31, 2017 was:

Net General Bonded Debt: \$206,385,000

Ratio of Net Bonded Debt to Assessed Valuation: 4.46%

Net General Bonded Debt Per Capita: \$520.10

The Ohio Revised Code provides that the net debt of a municipal corporation, whether or not approved by the electors, shall not exceed 10.50% of the assessed value of all property in the municipal corporation as listed and assessed for taxation. In addition, the unvoted net debt of municipal corporations cannot exceed 5.50% of total assessed value of property. The City's total debt limit (10.50%) is \$485,974,208 and unvoted debt limit (5.50%) is \$254,557,918. At December 31, 2017, the City had capacity under the indirect debt limitation calculation per the Ohio Revised Code to issue approximately \$100 million in additional unvoted debt. However, these debt limitations are not expected to affect the financing of any currently planned facilities or services.

In addition, the City has entered into various derivative or hedging agreements. Derivative instruments are contracts, the value of which depends on, or derives from, the value of an underlying asset, index or rate. The most common types of derivatives used by governments are interest rate swaps and interest rate locks. A detailed description of each outstanding derivative, including its terms, objectives, risks and fair value, can be found in Note 5 – Debt and Other Long-Term Obligations.

<sup>\*\*</sup> On May 24, 2017 S&P Global Ratings raised its rating on the City's General Obligation Bonds and Subordinate Lien Income Tax Bonds to AA+ from AA.

<sup>\*\*\*</sup> On August 9, 2017 S&P Global Ratings raised its rating on the City's Water Revenue Bonds to AA+ and its rating on the Subordinate Lien Water Revenue Bonds to AA.

The City reports a deferred outflow of resource and a liability in the amount of the fair value of the interest rate swaps, which reflect the prevailing interest rate environment at December 31, 2017 and an investment loss or gain as appropriate, based on the change in fair value. The specific terms and conditions of each swap have been provided by the respective counterparty for each swap and confirmed by the City's financial advisor.

Additional information on the City's long-term debt can be found in Note 5 – Debt and Other Long-Term Obligations.

### FACTORS EXPECTED TO IMPACT THE CITY'S FUTURE FINANCIAL POSITION OR RESULTS OF OPERATIONS

The City, like all municipalities both local and national, continues to face the challenges of economic recession. Basic operating costs continue to rise due to negotiated salary increases, higher benefit costs and federal and state mandates being placed upon municipalities at the same time federal and state funding is being reduced.

Over the last several years, the City has seen significant reductions in funding from the federal and state governments. To offset these reductions, the City continues to focus on stimulating economic and community development throughout its core business districts and neighborhoods to strengthen its housing stock value and ensure a strong local job market.

### **Other Impacting Factors**

 Effective November 1, 2017, the City entered into an agreement to cease its jail operations at its City Jails and the Cleveland House of Corrections and to contract with Cuyahoga County to provide the City with prisoner booking, housing and other related services.

### NEED ADDITIONAL INFORMATION

This financial report is designed to provide a general overview of the City's finances for all those with an interest in the City's finances. Questions concerning any of the information provided in this report or requests for additional information should be addressed to the Office of the Finance Director, City Hall, Room 104, 601 Lakeside Avenue, Cleveland, Ohio 44114.

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# BASIC FINANCIAL STATEMENTS

# STATEMENT OF NET POSITION DECEMBER 31, 2017

(Amounts in Thousands)

	Governmental <u>Activities</u>	Business-Type <u>Activities</u>	<u>Total</u>
ASSETS			
Cash and cash equivalents	\$ 482,483	\$ 592,831	\$ 1,075,314
Investments	3,025	20,051	23,076
Receivables:			
Taxes	142,402		142,402
Accounts	13,446	211,084	224,530
Recoverable costs of purchased power		8,252	8,252
Grants	8,697		8,697
Loans	144,154		144,154
Unbilled revenue		21,162	21,162
Accrued interest	186	37	223
Assessments	38,780		38,780
Less: Allowance for doubtful accounts	(32,728)	(28,922)	(61,650)
Receivables, net	314,937	211,613	526,550
Internal balances	(362)	362	-
Due from other governments	38,304	12,463	50,767
Inventory of supplies	1,106	21,362	22,468
Prepaid expenses and other assets	271	1,517	1,788
Restricted assets:			
Cash and cash equivalents		319,468	319,468
Accrued interest receivable		218	218
Accrued passenger facility charge		2,239	2,239
Total restricted assets	<del>-</del>	321,925	321,925
Capital assets:			
Land and construction in progress	308,564	484,123	792,687
Other capital assets, net of accumulated depreciation	940,664	2,564,574	3,505,238
Total capital assets	1,249,228	3,048,697	4,297,925
Total assets	2,088,992	4,230,821	6,319,813
DEFERRED OUTFLOWS OF RESOURCES	7 7		
Derivative instruments-interest rate swaps		11,107	11,107
Loss on refunding	17,752	52,469	70,221
Pension	194,676	69,830	264,506
Total deferred outflows of resources	212,428	133,406	345,834

# STATEMENT OF NET POSITION DECEMBER 31, 2017

(Amounts in Thousands)

	Governmental <u>Activities</u>	Business-Type <u>Activities</u>	<u>Total</u>
LIABILITIES			
Accounts payable	\$ 19,883	\$ 50,829	\$ 70,712
Accrued wages and benefits	25,540	8,976	34,516
Claims payable	8,805		8,805
Due to other governments	98,626	134,775	233,401
Accrued interest payable	4,181	24,193	28,374
Unearned revenue	5,795	120	5,915
Liabilities payable from restricted assets		6,803	6,803
Long-term obligations:			
Due within one year	104,944	104,330	209,274
Due in more than one year	773,605	1,594,859	2,368,464
Pension	726,412	177,738	904,150
Total liabilities	1,767,791	2,102,623	3,870,414
DEFERRED INFLOWS OF RESOURCES			
Property tax	51,616		51,616
Special assessment - TIF	7,619		7,619
Derivative instruments-interest rate swaps	8	11,197	11,205
Pension	27,647	4,974	32,621
Total deferred inflows of resources	86,890	16,171	103,061
NET POSITION			
Net investment in capital assets	719,579	1,482,861	2,202,440
Restricted for:			
Capital	46,593	509	47,102
Debt service	39,431	200,189	239,620
Loans	28,929		28,929
Other purposes	46,050	13,463	59,513
Unrestricted	(433,843)	548,411	114,568
Total net position	\$ 446,739	\$ 2,245,433	\$ 2,692,172

# STATEMENT OF ACTIVITIES FOR THE YEAR ENDED DECEMBER 31, 2017

(Amounts in Thousands)

			Program Revenues Operating		
	<u>Expenses</u>	Charges for <u>Services</u>	Grants and Contributions		
actions/Programs:					
Governmental activities:					
General Government	\$ 160,117	\$ 19,573	\$ 3,343		
Public Works	137,256	18,408	24,106		
Public Safety	357,248	17,803	6,144		
Community Development	28,555	777	26,173		
Building and Housing	14,240	16,377	2,413		
Public Health	18,038	3,091	8,809		
Economic Development	36,189	103	3,023		
Interest on debt	28,630		<u></u>		
Total governmental activities	780,273	76,132	74,011		
Business-type activities:					
Water	293,148	301,621	4,087		
Electricity	197,613	194,904	4,105		
Airport facilities	172,383	145,206	314		
Nonmajor activities:					
Sewer	27,577	29,392	428		
Public Auditorium	2,769	958	1		
Westside Market	2,362	1,477	10		
Eastside Market	61				
Municipal Parking Lots	6,714	9,311	138		
Cemeteries	2,261	1,505	58		
Golf Courses	246		13		
Total business-type activities	705,134	684,374	9,154		
Total	\$ 1,485,407	\$ 760,506	\$ 83,165		

General revenues:

Income taxes

Property taxes

Other taxes

Shared revenues

State local government funds

Unrestricted investment earnings

Other

Transfers

Total general revenues and transfers

Change in net position Net position at beginning of year

Net position at end of year

		et (Expense) Revenue Changes in Net Posit	
Capital Grants and Contributions	Governmental <u>Activities</u>	Business-Type <u>Activities</u>	<u>Total</u>
\$ 34	\$ (137,167)	\$	\$ (137,167)
35,744	(58,998)		(58,998)
97	(333,204)		(333,204)
	(1,605)		(1,605)
	4,550		4,550
	(6,138) (33,063)		(6,138) (33,063)
	(28,630)		(28,630)
35,875	(594,255)		(594,255)
50,693		63,253	63,253
189		1,585	1,585
56,757		29,894	29,894
4,376		6,619	6,619
		(1,810)	(1,810)
		(875)	(875)
		(61)	(61)
76		2,811	2,811
		(698)	(698)
112.001		(233)	(233)
112,091	<del></del>	100,485	100,485
<u>\$ 147,966</u>	(594,255)	100,485	(493,770)
	451,929		451,929
	51,985		51,985
	46,704		46,704
	37,428		37,428
	24,331		24,331
	4,392	13	4,405
	14,374	8	14,382
	(8,354)	8,354	
	622,789	8,375	631,164
	28,534	108,860	137,394
	418,205	2,136,573	2,554,778
	\$ 446,739	\$ 2,245,433	\$ 2,692,172

### BALANCE SHEET-GOVERNMENTAL FUNDS DECEMBER 31, 2017

(Amounts in Thousands)

(Amounts in Thousands)		Other	Total
		Governmental	Governmental
	<u>General</u>	<b>Funds</b>	<b>Funds</b>
ASSETS			
Cash and cash equivalents	\$ 117,631	\$ 320,582	\$ 438,213
Investments		3,025	3,025
Receivables:			
Taxes	109,594	32,808	142,402
Accounts	13,420		13,420
Grants	249	8,448	8,697
Loans		144,154	144,154
Accrued interest	9	177	186
Assessments	33,826	4,954	38,780
Less: Allowance for doubtful accounts	(32,728)		(32,728)
Receivables, net	124,370	190,541	314,911
Due from other funds	2,414	7,839	10,253
Due from other governments	20,912	17,392	38,304
TOTAL ASSETS	\$ 265,327	\$ 539,379	\$ 804,706
LIABILITIES			
Accounts payable	\$ 7,449	\$ 11,642	\$ 19,091
Accrued wages and benefits	22,866	2,049	24,915
Due to other governments	3,884	94,026	97,910
Unearned revenue	65	5,730	5,795
Due to other funds	3,591	9,974	13,565
Total liabilities	37,855	123,421	161,276
DEFERRED INFLOWS OF RESOURCES			
Deferred inflow	92,612	46,816	139,428
Total deferred inflows of resources	92,612	46,816	139,428
FUND BALANCES			
Restricted		296,361	296,361
Committed		72,770	72,770
Assigned	42,168	11	42,179
Unassigned	92,692		92,692
Total fund balances	134,860	369,142	504,002
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES			
AND FUND BALANCES	\$ 265,327	\$ 539,379	
Amounts reported for governmental activities in the statement			
of net position are different because:			
Capital assets used in governmental activities (excluding internal			
service fund capital assets) are not financial resources and,			
therefore, are not reported in the funds.			1,245,489
Other long-term assets are not available to pay for current-period			1,2 13, 10)
expenditures and, therefore, are deferred in the funds.			80,193
Long-term liabilities, including bonds and claims payable, are not			00,173
due and payable in the current period and therefore are not reported			
in the funds.			(852,046)
The assets, liabilities and deferred outflows/inflows of resources of most of the internal			(052,010)
service funds are included in the governmental activities in the statement of net position.			18,466
The net pension liability is not due and payable in the currrent period;			,
(excluding internal service fund net pension liability) therefore the liability			
and related deferred inflows/outflows of resources			
are not reported in governmental funds:			(549,365)
Net position of governmental activities			\$ 446,739
			÷ .10,132

# STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES-GOVERNMENTAL FUNDS FOR THE YEAR ENDED DECEMBER 31, 2017

(Amounts in Thousands)

(Amounts	in Thousands)		
		Other Governmental	Total Governmental
	General	Funds	Funds
REVENUES:			
Income taxes	\$ 397,564	\$ 49,695	\$ 447,259
Property taxes	33,842	17,631	51,473
State local government funds	24,375	17,001	24,375
Other taxes	46,683		46,683
Other shared revenues	16,904	44,175	61,079
Licenses and permits	17,218	2,189	19,407
Charges for services	36,114	3,063	39,177
Fines, forfeits and settlements	11,280	3,019	14,299
Investment earnings	1,854	2,293	4,147
Grants	1,302	78,775	80,077
Contributions	-,	1,704	1,704
Miscellaneous	4,833	6,785	11,618
Total revenues	591,969	209,329	801,298
Total levenues		207,327	
EXPENDITURES:			
Current:	02.002	7 400	100.070
General Government	92,883	7,489	100,372
Public Works	71,107	27,121	98,228
Public Safety	316,948	5,535	322,483
Community Development	290	25,537	25,827
Building and Housing	10,380	2,836	13,216
Public Health	6,336	10,046	16,382
Economic Development	1,573	34,175	35,748
Other	6,640		6,640
Capital outlay	2,378	83,510	85,888
Debt service:			
Principal retirement		49,041	49,041
Interest		30,000	30,000
General Government		971	971
Other	500 525	1,069	1,069
Total expenditures	508,535	277,330	785,865
EXCESS (DEFICIENCY) OF REVENUES			
OVER (UNDER) EXPENDITURES	83,434	(68,001)	15,433
OTHER FINANCING SOURCES (USES):			
Transfers in		81,122	81,122
Transfers out	(35,546)	(47,642)	(83,188)
Premium on bonds		21,916	21,916
Payment to refund bonds		(108,761)	(108,761)
Sale of City assets	5,250	1,323	6,573
Issuance of refunding bonds	3,230	142,850	142,850
Total other financing sources (uses)	(30,296)	90,808	60,512
NET CHANGE IN FUND BALANCES	53,138	22,807	75,945
FUND BALANCES AT BEGINNING OF YEAR	81,722	346,335	428,057
FUND BALANCES AT END OF YEAR	\$ 134,860	\$ 369,142	\$ 504,002
FUND BALANCES AT END OF YEAR	\$ 134,860	\$ 369,142	\$ 504,002

### RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES TO THE STATEMENT OF ACTIVITIES OF GOVERNMENTAL FUNDS FOR THE YEAR ENDED DECEMBER 31, 2017

(Amounts in Thousands)

Amounts reported for governmental activities in the statement of activities (pages 60 and 61) are different because:	
Net change in fund balances - total governmental funds (page 63)	\$ 75,945
Governmental funds report capital outlays as expenditures; however, in the statement of activities, the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense. This is the amount by which capital outlays exceeded depreciation in the current period.	7,080
Revenues in the statement of activities that do not provide current financial resources are not reported as revenues in the funds.	(10,129)
The issuance of long-term debt (e.g., bonds, leases) provides current financial resources to governmental funds, while the repayment of the principal of long-term debt consumes the current financial resources of governmental funds. Neither transaction, however, has any effect on net position. Also, governmental funds report the effect of premiums, discounts, and similar items when debt is first issued, whereas these amounts are deferred and amortized in the statement of activities. This amount is the net effect of these differences, including accrued interest, in the treatment of long-term debt and related items.	(2,063)
Some expenses reported in the statement of activities do not require the use of current financial resources and, therefore, are not reported as expenditures in governmental funds.	(389)
Contractually required contributions are reported as expenditures in the governmental funds; however, the statement of net position reports these amounts as deferred outflows of resources, except for changes in the net pension liability which are reported as pension expense in the statement of activities.	(52,678)
The net revenue of certain activities of internal service funds is reported with governmental activities.	10,768
Change in net position of governmental activities (pages 60 and 61)	\$ 28,534

# STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES (BUDGET AND ACTUAL) - GENERAL FUND FOR THE YEAR ENDED DECEMBER 31, 2017

(Amounts in Thousands)

		Original <u>Budget</u>		Final <u>Budget</u>		Actual*	1	ariance- Positive <u>Negative)</u>
REVENUES:								
Income taxes	\$	397,338	\$	397,338	\$	389,046	\$	(8,292)
Property taxes		32,571		32,571		33,842		1,271
State local government funds		26,990		26,990		24,374		(2,616)
Other taxes		39,981		40,981		46,770		5,789
Other shared revenues		13,010		13,010		12,900		(110)
Licenses and permits		15,669		15,669		17,291		1,622
Charges for services		34,575		34,575		36,675		2,100
Fines, forfeits and settlements		9,457		9,457		11,259		1,802
Investment earnings		780		780		1,658		878
Grants		417		417		1,065		648
Miscellaneous		29,545	_	36,647	_	35,114		(1,533)
Total revenues		600,333	_	608,435		609,994		1,559
EXPENDITURES:								
Current:		404.0=0						40.400
General Government		101,978		103,463		93,055		10,408
Public Works		73,607		73,917		69,572		4,345
Public Safety		349,468		343,598		328,097		15,501
Community Development		314		319		284		35
Building and Housing		12,264		11,919		10,565		1,354
Public Health		8,781		8,041		6,847		1,194
Economic Development		1,702		1,702		1,576		126
Other		20,909		21,688		20,279		1,409
Capital outlay			-	21,976	-	21,898		78
Total expenditures	_	569,023	_	586,623	_	552,173		34,450
EXCESS (DEFICIENCY) OF REVENUES								
OVER (UNDER) EXPENDITURES		31,310	_	21,812	_	57,821		36,009
OTHER FINANCING SOURCES (USES):								
Transfers in		4,500		4,500				(4,500)
Transfers out		(38,294)		(44,294)		(43,671)		623
Sale of City assets	_	2,500	_	7,750	_	5,250		(2,500)
Total other financing sources (uses)	_	(31,294)	_	(32,044)	_	(38,421)		(6,377)
EXCESS (DEFICIENCY) OF REVENUES AND OTHER FINANCING SOURCES OVER (UNDER) EXPENDITURES AND OTHER								
FINANCING USES		16		(10,232)		19,400		29,632
DECEDERATION OF BRIOD WEAR ENGLISHED ANGES	<u>-</u>						-	
DECERTIFICATION OF PRIOR YEAR ENCUMBRANCES AND PRE-ENCUMBRANCES			_		_	515		515
NET CHANGE IN FUND BALANCE		16		(10,232)		19,915		30,147
FUND BALANCE AT BEGINNING OF YEAR	_	12,936	_	12,936	_	12,936		
FUND BALANCE AT END OF YEAR	\$	12,952	\$	2,704	\$	32,851	\$	30,147

<sup>\*</sup> On budgetary basis of accounting (see Note 2 - Summary of Significant Accounting Policies, "D" Budgetary Procedures).

# STATEMENT OF NET POSITION - PROPRIETARY FUNDS DECEMBER 31, 2017

(Amounts in Thousands)

	Division of	Cleveland Public	e Activities - Ente Department	Nonmajor	Total	Governmental
		D., L1!				Activities -
	Water	Public Power	of Port <u>Control</u>	Enterprise <u>Funds</u>	Enterprise <u>Funds</u>	Internal Service Funds
ASSETS						
Current assets:						
Cash and cash equivalents	\$ 385,434	\$ 38,665	\$ 91,622	\$ 75,416	\$ 591,137	\$ 45,964
Restricted cash and cash equivalents	2,178	22	4,603	2,463	9,266	+ 12,521
Investments	20,051		,,,,,,	_,	20,051	
Receivables:	.,					
Accounts	70,281	25,015	10,996	104,792	211,084	26
Recoverable costs of purchased power		8,252			8,252	
Unbilled revenue	10,478	2,742	5,871	2,071	21,162	
Accrued interest	17			20	37	
Less: Allowance for doubtful accounts	(16,947)	(7,901)	(874)	(3,200)	(28,922)	
Receivables, net	63,829	28,108	15,993	103,683	211,613	26
Due from other funds	4,524	3,223	18	55	7,820	3,057
Due from other governments	25	0,220	10,821	1,617	12,463	5,007
Inventory of supplies	8,390	9,466	2,901	605	21,362	1,106
Prepaid expenses and other assets	767	253	467		1,487	301
Total current assets	485,198	79,737	126,425	183,839	875,199	50,454
Noncurrent assets:						
Restricted assets:						
Cash and cash equivalents	67,470	17,937	192,663	32,132	310,202	
Accrued interest receivable	52	15	125	26	218	
Accrued passenger facility charges			2,239		2,239	
Total restricted assets	67,522	17,952	195,027	32,158	312,659	
Capital assets:						
Land	5,443	5,574	167,457	13,728	192,202	663
Land improvements	17,614	318	94,931	11,538	124,401	179
Utility plant	1,918,584	587,712		156,807	2,663,103	
Buildings, structures and improvements	261,647	22,858	348,058	109,449	742,012	4,444
Furniture, fixtures, equipment and vehicles	601,986	91,759	58,681	23,833	776,259	18,701
Infrastructure	07.020	20.505	1,016,148	50.004	1,016,148	
Construction in progress	87,930	38,707	111,900	53,384	291,921	(10.015)
Less: Accumulated depreciation	(1,183,894)	(394,722)	(979,156)	(200,478)	(2,758,250)	(19,347)
Total capital assets, net	1,709,310	352,206	818,019	168,261	3,047,796	4,640
Total noncurrent assets	1,776,832	370,158	1,013,046	200,419	3,360,455	4,640
Total assets	2,262,030	449,895	1,139,471	384,258	4,235,654	55,094
DEFERRED OUTFLOWS OF RESOURCES						
Derivative instruments-interest rate swaps	11,107				11,107	
Loss on refunding	24,486	12,600	14,707	676	52,469	
Pension				6,106		10.021
	34,239	11,496	13,856		65,697	10,921
Total deferred outflows of resources	69,832	24,096	28,563	6,782	129,273	10,921

# STATEMENT OF NET POSITION - PROPRIETARY FUNDS DECEMBER 31, 2017

(Amounts in Thousands)

	<b>Business-Type Activities - Enterprise Funds</b>									Gov	ernmental	
	Division of Water	Cleveland Department Division of Public of Port				ľ	Nonmajor Enterprise Funds	Total Enterprise <u>Funds</u>		Activities - Internal Service Funds		
LIABILITIES												
Current liabilities:												
Accounts payable	\$ 16,353	\$	13,350	\$	18,129	\$	3,516	\$	51,348	\$	2,444	
Accrued wages and benefits	8,326		2,648		4,712		1,470		17,156		12,940	
Claims payable									-		8,805	
Due to other funds	1,845		378		767		4,462		7,452		113	
Due to other governments					5,574		129,201		134,775		716	
Accrued interest payable	8,362		1,111		14,253		467		24,193			
Current payable from restricted assets	2,178		22		4,603				6,803			
Current portion of long-term obligations	44,314		7,705		38,535		3,794		94,348			
Unearned revenue						_	120		120			
Total current liabilities	81,378	_	25,214		86,573	_	143,030	_	336,195		25,018	
Noncurrent liabilities:												
Accrued wages and benefits	575		146		208		87		1,016		382	
Construction loans payable	75,475						70		75,545			
Accreted interest payable	,,,,,,		18,445						18,445			
Revenue bonds payable	565,687		197,874		682,936		51,121		1,497,618			
Pension Payable			29,488		34,594				168,193		25,873	
	87,844				34,394		16,267				23,073	
Other	720 591	-	2,109	-	717 720	_	(7.5.15		2,109		26.255	
Total noncurrent liabilities	729,581	_	248,062		717,738	_	67,545		1,762,926	-	26,255	
Total liabilities	810,959		273,276		804,311		210,575		2,099,121		51,273	
DEFERRED INFLOWS OF RESOURCES												
Derivative instruments-interest rate swaps	11,107						90		11,197			
Pension	2,435	_	814		1,000	_	444		4,693		759	
Total deferred inflows of resources	13,542	_	814		1,000	_	534	_	15,890		759	
NET POSITION												
Net investment in capital assets	1,051,909		173,802		121,011		135,238		1,481,960		4,640	
Restricted for capital projects	1		487		21				509			
Restricted for debt service	63,904		2,875		125,289		8,121		200,189			
Restricted for passenger facility charges					13,463				13,463			
Unrestricted	391,547		22,737		102,939	_	36,572		553,795		9,343	
Total net position	\$ 1,507,361	\$	199,901	\$	362,723	\$	179,931		2,249,916	\$	13,983	
Adjustment to reflect the consolidation of internal service fund activities related to enterprise funds  NET POSITION OF BUSINESS-TYPE ACTIVITIES								<u> </u>	(4,483) 2,245,433			
MET TOSITION OF BUSINESS-TIPE ACTIVITIES								Ψ	2,273,733			

# STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET POSITION - PROPRIETARY FUNDS FOR THE YEAR ENDED DECEMBER 31, 2017

(Amounts in Thousands)

		Business-Type Activities - Enterprise Funds									
	Division of <u>Water</u>	Cleveland Public Power	Department of Port Control	Nonmajor Enterprise <u>Funds</u>	Total Enterprise <u>Funds</u>	Governmental Activities - Internal Service Funds					
OPERATING REVENUES:											
Charges for services	\$ 301,453	\$ 194,904	\$ 145,206	\$ 42,643	\$ 684,206	\$ 152,561					
Total operating revenue	301,453	194,904	145,206	42,643	684,206	152,561					
OPERATING EXPENSES:											
Operations	120,860	27,354	80.804	22,297	251,315	140,125					
Maintenance	64,507	17,195	4,595	9,239	95,536	3,158					
Purchased power	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	123,374	,	,	123,374	ŕ					
Depreciation	77,835	19,555	53,576	9,128	160,094	624					
Total operating expenses	263,202	187,478	138,975	40,664	630,319	143,907					
OPERATING INCOME (LOSS)	38,251	7,426	6,231	1,979	53,887	8,654					
NON-OPERATING REVENUES (EXPENSES):											
Investment income (loss)	4,518	398	1,579	914	7,409	232					
Interest expense	(25,535)	(9,510)	(28,013)	(1,195)	(64,253)						
Passenger facility charges			18,511		18,511						
Gain (loss) on disposal of capital assets	(2,250)	(73)			(2,323)						
Other revenues (expenses)	3,386	3,896	(3,235)	301	4,348						
Total non-operating											
revenues (expenses)	(19,881)	(5,289)	(11,158)	20	(36,308)	232					
INCOME (LOSS) BEFORE CONTRIBUTIONS											
AND TRANSFERS	18,370	2,137	(4,927)	1,999	17,579	8,886					
Capital contributions and other contributions	45,810		34,472	10,781	91,063	34					
Transfers in	43,010		34,472	1,466	1,466	600					
Change in net position	64,180	2,137	29,545	14,246	110,108	9,520					
NET POSITION AT BEGINNING OF YEAR	1,443,181	197,764	333,178	165,685		4,463					
NET POSITION AT END OF YEAR	\$ 1,507,361	\$ 199,901	\$ 362,723	\$ 179,931		\$ 13,983					
Adjustment to reflect consolidation of internal service fund activities related to enterprise funds					(1,248)	<del></del>					
CHANGE IN NET POSITION OF BUSINESS-TYPE ACTIVITIES					\$ 108,860						

# STATEMENT OF CASH FLOWS - PROPRIETARY FUNDS FOR THE YEAR ENDED DECEMBER 31, 2017

(Amounts in Thousands)

		Business-Type Activities - Enterprise Funds										
	Division of <u>Water</u>	Cleveland Public Power	Department of Port <u>Control</u>	Nonmajor Enterprise <u>Funds</u>	Total Enterprise <u>Funds</u>	Governmental Activities - Internal Service Funds						
CASH FLOWS FROM OPERATING ACTIVITIES: Cash received from customers Cash payments to suppliers for goods or services Cash payments to employees for services Cash payments for purchased power Agency activity on behalf of other sewer authorities Other	\$ 325,994 (88,434) (74,270)	\$ 189,365 (18,053) (20,582) (126,942) (5,761)	\$ 152,196 (48,470) (30,978)	\$ 43,968 (16,532) (12,952) 606 (54)	\$ 711,523 (171,489) (138,782) (126,942) 606 (6,211)	\$ 153,156 (115,494) (24,815)						
Net cash provided by (used for) operating activities	162,894	18,027	72,748	15,036	268,705	12,847						
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES: Cash received through transfers				1.466	1.466	600						
from other funds  Cash received for royalties  Cash received from electric excise tax  Net cash provided by (used for) noncapital		2,980		1,466	1,466 13 2,980							
financing activities		2,980		1,479	4,459	600						
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES: Cash receipts for passenger facility charges Proceeds from sale of revenue bonds,			18,193		18,193							
loans and notes Acquisition and construction of capital assets Principal paid on long-term debt Interest paid on long-term debt Cash paid to escrow agent for refunding Capital grant proceeds	134,798 (39,740) (52,381) (28,267) (143,598)	(15,236) (8,785) (9,117)	(58,476) (39,765) (30,168) 32,189	(18,095) (3,767) (2,713) 2,276	134,798 (131,547) (104,698) (70,265) (143,598) 34,465	(434)						
Net cash provided by (used for) capital and related financing activities	(129,188)	(33,138)	(78,027)	(22,299)	(262,652)	(434)						
CASH FLOWS FROM INVESTING ACTIVITIES: Purchase of investment securities Proceeds from sale and maturity of	(20,079)				(20,079)							
investment securities Interest received on investments	10,491 4,522	494	11,997 1,613	936	22,488 7,565	232						
Net cash provided by (used for) investing activities	(5,066)	494	13,610	936	9,974	232						
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	28,640	(11,637)	8,331	(4,848)	20,486	13,245						
CASH AND CASH EQUIVALENTS AT BEGINNING OF YEAR	426,442	68,261	280,557	114,859	890,119	32,719						
CASH AND CASH EQUIVALENTS AT END OF YEAR	\$ 455,082	\$ 56,624	\$ 288,888	<u>\$ 110,011</u>	\$ 910,605	\$ 45,964						

(Continued)

# STATEMENT OF CASH FLOWS - PROPRIETARY FUNDS FOR THE YEAR ENDED DECEMBER 31, 2017

(Amounts in Thousands)

	<b>Business-Type Activities - Enterprise Funds</b>										Governmental		
	Division of <u>Water</u>				Department of Port <u>Control</u>		Nonmajor Enterprise <u>Funds</u>		rise Enterprise		Ac	tivities - nternal rice Funds	
RECONCILIATION OF OPERATING													
INCOME (LOSS) TO NET CASH PROVIDED													
BY (USED FOR) OPERATING ACTIVITIES:													
Operating income (loss)	\$	38,251	\$	7,426	\$	6,231	\$	1,979	\$	53,887	\$	8,654	
Adjustment to reconcile operating income													
(loss) to net cash provided by (used for)													
operating activities:													
Depreciation		77,835		19,555		53,576		9,128		160,094		624	
Noncash capital expense								213		213			
(Increase) Decrease in Assets:		20.055		(5.00 t)		(2.000)		(= 0=0)		12.012			
Receivables, net		30,977		(6,284)		(3,980)		(7,870)		12,843		1	
Prepaid expenses and other assets		(232)		(4,283)		25		202		(4,490)		(282)	
Due from other funds		(721)		(714)		(18)		323		(1,130)		3,500	
Inventory of supplies		409		(617)		(370)		(181)		(759)		(58)	
(Increase) Decrease in Deferred Outflows of Resources:  Pension		(7.071)		(2.416)		(2.274)		(1.204)		(15.055)		(2.616)	
		(7,871)		(2,416)		(3,374)		(1,394)		(15,055)		(2,616)	
Increase (Decrease) in Liabilities: Accounts payable		4.032		88		12,709		(159)		16.670		(66)	
Accounts payable Accrued wages and benefits		617		(3)		1,024		(139)		1,646		(2,160)	
Pension		17,942		5,891		7,521		3,263		34,617		5,889	
Claims payable		17,942		3,091		7,321		3,203		34,017		(581)	
Due to other funds		(19)		(331)		(1,047)		190		(1,207)		37	
Due to other runds  Due to other governments		(19)		(331)		92		9,275		9,367		(370)	
Unearned revenue						)2		120		120		(370)	
Accrued expenses and other liabilities		890		(536)				120		354			
Increase (Decrease) in Deferred Inflows of Resources:		070		(330)						334			
,		784		251		359		1.41		1 525		275	
Pension					_			141	_	1,535		275	
Total adjustments		124,643		10,601		66,517	_	13,057	_	214,818		4,193	
NET CASH PROVIDED BY (USED FOR)													
OPERATING ACTIVITIES	\$	162,894	\$	18,027	\$	72,748	\$	15,036	\$	268,705	\$	12,847	
SCHEDULE OF NONCASH CAPITAL AND RELATED													
FINANCING ACTIVITIES:													
Contributions and accounts payable related to													
capital assets	\$	47,988	\$	22	\$	4,603	\$	9,365	\$	61,978	\$	34	

The notes to financial statements are an integral part of this statement.

(Concluded)

## CITY OF CLEVELAND, OHIO

# STATEMENT OF FIDUCIARY ASSETS AND LIABILITIES FIDUCIARY FUNDS DECEMBER 31, 2017

(Amounts in Thousands)

	Agency <u>Funds</u>
ASSETS	
Cash and cash equivalents	\$ 32,916
Taxes receivable	18,402
Due from other governments	1,251
Total assets	\$ 52,569
LIABILITIES	
Due to other governments	\$ 26,563
Due to others	26,006
Total liabilities	\$ 52,569

The notes to financial statements are an integral part of this statement.

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#### CITY OF CLEVELAND, OHIO

#### NOTES TO FINANCIAL STATEMENTS

#### NOTE 1 – DESCRIPTION OF CITY OPERATIONS AND REPORTING ENTITY

*The City*: The City of Cleveland, Ohio (the City) operates under an elected Mayor/Council (17 Council members) administrative/legislative form of government.

**Reporting Entity:** The accompanying financial statements as of December 31, 2017 and for the year then ended have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP) applicable to local governments. The Governmental Accounting Standards Board (GASB) is the standard-setting body for establishing governmental accounting and financial reporting principles, which are primarily set forth in the GASB's Codification of Governmental Accounting and Financial Reporting Standards (GASB Codification).

In evaluating how to define the governmental reporting entity, the City complies with the provisions of GASB Statement No. 61, under which the financial statements include all the organizations, activities, functions and component units for which the City (primary government) is financially accountable. Financial accountability is defined as the appointment of a voting majority of the component unit's board and either (1) the City's ability to impose its will over the component unit or (2) the possibility that the component unit will provide a financial benefit to or impose a financial burden on the City.

On this basis, the City's financial reporting entity has no component units but includes in its financial statements the financial activities of all departments, agencies, boards and commissions that are part of the primary government, including police and fire protection, waste collection, parks and recreation, health, certain social services and general administrative services. In addition, the City owns and operates several enterprise activities, the principal ones consisting of a water system, an electric distribution system and two airports.

The following entities are related organizations of the City of Cleveland; however, the City's accountability does not extend beyond its appointing authority:

- Cuyahoga Metropolitan Housing Authority Created under the Ohio Revised Code, the Cuyahoga Metropolitan Housing Authority provides public housing services. The five-member board consists of two appointed by the Mayor of the City of Cleveland, two appointed by Cleveland City Council and one appointed by the Mayor of the City of East Cleveland with approval from its City Council.
- Cleveland-Cuyahoga County Port Authority Created under the Ohio Revised Code, the Cleveland-Cuyahoga County Port Authority conducts port operations and economic development activities. The nine-member Board of Directors consists of three appointed by the Cuyahoga County Commissioners and six appointed by the City of Cleveland.
- Cleveland Metropolitan School District (Schools) In November of 1998, the Mayor of the City of Cleveland was given appointing authority for the Schools. As approved by the State Legislature, the Ohio Revised Code provides for the Mayor to appoint a Chief Executive Officer who must be approved by the Board of Education (the Board). The Board is comprised of nine-members. The members of the Board are appointed by the Mayor from a pool of candidates presented to the Mayor by an independent nominating panel. In November 2002, the voters of Cleveland elected to maintain the current governance structure.

The following entity is a jointly governed organization of the City; however, the City has no ongoing financial interest or responsibility:

Gateway Economic Development Corporation of Greater Cleveland (Gateway) – Gateway is responsible for the operations of a sports complex and related economic development. The five-member board consists of two members appointed by the City, two members appointed by the Board of County Commissioners and one by the President of the Board of County Commissioners with concurrence of the Mayor of the City of Cleveland.

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

#### Significant Accounting Policies:

The following is a summary of the more significant policies followed during the preparation of the accompanying financial statements.

#### A. Government-Wide and Fund Financial Statements

GASB Statement No. 34, *Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments*, established requirements and a reporting model for the annual financial reports of state and local governments. GASB Statement No. 34 was developed to make annual reports easier to understand and more useful to the people who use governmental financial information to make decisions. Financial information of the City is presented in the following format:

#### **Basic Financial Statements:**

Government-wide financial statements consist of a statement of net position and a statement of
activities. These statements report all of the assets, deferred outflows of resources, liabilities,
deferred inflows of resources, revenues, expenses, gains and losses of the City. Governmental
activities are reported separately from business-type activities. Governmental activities are
normally supported by taxes and intergovernmental revenues whereas business-type activities are
normally supported by fees and charges for services and are usually intended by management to be
financially self-sustaining. Fiduciary funds of the City are not included in these government-wide
financial statements.

Interfund receivables and payables, bonds and notes issued and held by the City as investments within governmental and business-type activities have been eliminated in the government-wide statement of net position. Related interest amounts are eliminated in the government-wide statement of activities. These eliminations minimize the duplicating effect on assets and liabilities within the governmental and business-type activities total column.

Internal Service Fund balances, whether positive or negative, have been eliminated against the expenses and program revenues shown as governmental activities in the statement of activities, except for the Utilities Administration Fund which is shown in the business-type activities column.

The statement of activities presents a comparison between direct expenses and program revenues for the different business-type activities of the City and for each function of the City's governmental activities.

Direct expenses are those that are specifically associated with a program or function and, therefore, are clearly identifiable to a particular function. Program revenue includes (a) charges paid by the recipients of goods or services offered by the programs and (b) grants and contributions, including special assessments that are restricted to meeting the operational or capital requirements of a particular program. Revenues that are not classified as program revenues, including all taxes, are presented as general revenues. General revenues are considered unrestricted in nature.

Program revenues and expenses previously reported as "Other" program revenues and expenses in governmental activities on the statement of activities are now classified as General Government program revenues and expenses as appropriate.

Business-type activities on the government-wide statement of activities summarizes other Enterprise Funds as Nonmajor activities. These include Sewer, Public Auditorium, West Side Market, East Side Market, Municipal Parking Lots, Cemeteries and Golf Courses.

2. *Fund financial statements* consist of a series of statements focusing on information about the City's major governmental and enterprise funds. Separate statements are presented for the governmental, proprietary and fiduciary funds.

The City's major Governmental Fund is the General Fund. Of the City's business-type activities, the Division of Water Fund, Cleveland Public Power Fund and Department of Port Control Fund are considered major Enterprise Funds.

The General Fund is the primary operating fund of the City. It is used to account for all financial resources, except those required to be accounted for in other funds. Its revenues consist primarily of income and property taxes, investment earnings, other taxes, other shared revenues, charges for services, licenses and permits, fines forfeits and settlements.

General Fund expenditures represent costs of General Government; Public Works (including waste collection); Public Safety (including police and fire); Building and Housing; Public Health; Community Development; and Economic Development. General Fund resources are also transferred annually to support other services which are accounted for in other separate funds.

The Division of Water Fund is a segment of the Department of Public Utilities of the City. The Division of Water was created for the purpose of supplying water services to customers within the Cleveland Metropolitan Area.

The Cleveland Public Power Fund is a segment of the Department of Public Utilities of the City. The Cleveland Public Power Fund was established by the City to provide electrical services to customers within the City.

The Department of Port Control Fund was established to account for the operations of the City's airport facilities.

While not considered major funds, the City maintains Internal Service Funds used to account for the financing of goods or services provided by one department or division to another department, division or other government on a cost-reimbursement basis.

Also maintained by the City are fiduciary funds, such as Agency Funds, used to account for assets held by the City as an agent for individuals, private organizations or other governments.

- 3. The City's General Fund budget to actual statement is presented as part of the basic financial statements.
- 4. Notes to financial statements provide information that is essential to a user's understanding of the basic financial statements.
- 5. The Required Supplementary Information is essential to a user's understanding of the City pension liability and contributions made to fund it.

#### B. Financial Reporting Presentation

The accounts of the City are organized on the basis of funds, each of which is considered a separate accounting entity. The operations of each fund are accounted for with a separate set of self-balancing accounts that comprise its assets, deferred outflows of resources, liabilities, deferred inflows of resources, fund balance (equity), revenues and expenditures (expenses). The fund types and classifications that the City reports are as follows:

#### GOVERNMENTAL FUNDS

1. **General Fund** – The General Fund is used to account for and report all financial resources not accounted for and reported in another fund.

- 2. **Special Revenue Funds** Special Revenue Funds are used to account for and report the proceeds of specific revenue sources that are restricted or committed to expenditures of specified purposes other than debt service or capital projects. The term proceeds of specific revenue sources establishes that one or more specific restricted or committed revenues should be the foundation for a special revenue fund.
- 3. **Debt Service Funds** Debt Service Funds are used to account for and report financial resources that are restricted, committed, or assigned to expenditure for principal and interest. Debt Service Funds should be used to report resources if legally mandated (i.e. debt payable from property taxes). Financial resources that are being accumulated for principal and interest maturing in future years also should be reported in debt service funds.
- 4. Capital Project Funds Capital Project Funds are used to account for and report financial resources that are restricted or committed to expenditures for capital outlays, including the acquisition or construction of capital facilities and other capital assets. Capital Project Funds exclude those types of capital-related outflows financed by proprietary funds or for assets that will be held in trust for individuals, private organizations, or other governments.

#### PROPRIETARY FUNDS

- 1. **Enterprise Funds** The Enterprise Funds are used to account for operations that are financed and operated in a manner similar to private business enterprises, where the intent of the governing body is that the costs of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges.
- 2. Internal Service Funds The Internal Service Funds are used to account for the financing of goods or services provided by one department or division to other departments or divisions or to other governments on a cost-reimbursement basis. The City's most significant Internal Service Funds are used to account for Motor Vehicle Maintenance, Municipal Income Tax Administration, Workers' Compensation Reserve, Health Self Insurance Fund and Prescription Self Insurance Fund.

#### FIDUCIARY FUNDS

Agency Funds – Agency Funds are used to account for assets held by the City as an agent for
individuals, private organizations and other governments. The Agency Funds are custodial in
nature (assets equal liabilities) and do not have a measurement focus. However, the accrual basis
of accounting is used to recognize receivables and payables. The City's more significant Agency
Funds are used to account for Municipal Court and income tax collections for other municipalities.

Fiduciary funds are not included in the government-wide statements.

#### C. Measurement Focus and Basis of Accounting

Except for budgetary purposes, the basis of accounting used by the City conforms to GAAP as applicable to governmental units. The accounting and financial reporting treatment applied to a fund is determined by its measurement focus.

The government-wide, proprietary and fiduciary fund financial statements are reported using the economic resources measurement focus. The government-wide, proprietary and fiduciary fund financial statements are reported using the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded at the time liabilities are incurred, regardless of when the related cash flows take place. Non-exchange transactions, in which the City gives (or receives) value without directly receiving (or giving) equal value in exchange, include income taxes, property taxes, grants, shared revenue and donations. On an accrual basis, revenue from income taxes is recognized in the period in which the taxpayer's liability occurs and revenue from property taxes is recognized in the fiscal year for which the taxes are levied. On an accrual basis, revenue in the form of shared revenue is recognized when the provider government recognizes its liability to the City. Revenue from grants and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied. Eligibility requirements include: (1) timing requirements which specify the year when the resources are required to be used or the year when use is first

permitted; (2) matching requirements, in which the City must provide local resources to be used for a specified purpose; and (3) expenditure requirements, in which the resources are provided to the City on a cost-reimbursement basis.

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Under this method, revenues are recognized when both measurable and available. Revenues are considered to be available when they are collected within the current period or soon enough thereafter to pay liabilities of the current period. The City generally considers all revenues reported in the governmental funds to be available if the revenues are collected within sixty days after year end. Expenditures are generally recorded when the related fund liability is incurred, except for principal and interest on general long-term debt, claims and judgments and compensated absences, which are recognized as expenditures only when payment is due. General capital asset acquisitions are reported as expenditures in governmental funds. Proceeds of general long-term debt are reported as other financing sources.

In applying the susceptible-to-accrual concept under the modified accrual basis, the following revenue sources are deemed both measurable and available (i.e., collectible within the current year or within sixty days after year end and available to pay obligations of the current period): income taxes, investment earnings and other shared revenues. Reimbursements due for federal or state funded projects are accrued as revenue at the time the expenditures are made or, when received in advance, recorded as unearned revenue until expenditures are made. Property taxes and special assessments, though measurable, are not available to finance current period obligations. Therefore, property tax receivables are recorded and deferred until they become available. Other revenues, including licenses, fees, fines and forfeits and charges for services are recorded as revenue when received in cash because they are generally not measurable until actually received.

Proprietary fund operating revenues, such as charges for services, result from exchange transactions associated with the principal activity of the fund. Exchange transactions are those in which each party receives and gives up essentially equal values. Operating expenses are necessary costs incurred to provide the goods or services that are the primary activity of the fund. Non-operating revenues, such as investment income and passenger facility charges, result from non-exchange transactions or ancillary activities.

When both restricted and unrestricted resources are available for use, it is the City's policy to use restricted resources first, then unrestricted resources as they are needed. The City uses unrestricted resources that are committed first, assigned second and unassigned last.

#### D. Budgetary Procedures

The City is required by State law to adopt annual budgets for the General Fund, certain Special Revenue Funds (including the Division of Streets, Restricted Income Tax, Rainy Day Reserve, Schools Recreation and Cultural Activities and Cleveland Stadium Operations Funds), Debt Service Funds (except for Cleveland Stadium Debt Service, Urban Renewal and Urban Renewal Reserve Funds) and Proprietary Operating Funds. Modifications to the original budget are approved by City Council throughout the year. The City maintains budgetary control by not permitting expenditures to exceed appropriations for personnel costs (including benefits) and other costs (including debt service and capital outlay), within a division of the City, without the approval of City Council. Adjustments to the budget can only be made within a division and then within each category. Further legislation is needed in order to move budget amounts from "personnel" to "other" or vice versa, or between divisions. City Council adopted five appropriation amendments during 2017 which reallocated appropriations and increased the budget by 1.4% from the original budget.

Unencumbered appropriations for annually budgeted funds lapse at year end.

The City's budgetary process does not include annual budgeting for certain Special Revenue Funds and Capital Project Funds. Appropriations in these funds remain open and carry over to succeeding years (i.e., multi-year) until the related expenditures are made or until they are modified or canceled. Appropriations for these funds are controlled on a project basis.

The City's budgetary process accounts for certain transactions on a basis other than GAAP. The major differences between the budget basis and the GAAP basis are that:

- Revenues are recorded when received in cash (budget) as opposed to when susceptible to accrual (GAAP).
- Expenditures are recorded when paid in cash (budget) as opposed to when the liability is incurred (GAAP).
- Encumbrances and pre-encumbrances are recorded as the equivalent of expenditures (budget) as
  opposed to being included in fund balances (GAAP).

A reconciliation of the General Fund's results of operations for 2017 reported on the budget basis versus the GAAP basis is as follows:

	(Amounts in Thousands)
Excess (deficiency) of Revenues and Other Financing Sources over (under) Expenditures and Other Financing Uses (Budget Basis)	\$ 19,400
Adjustments:	
Revenue Accruals	(18,025)
Expenditure and other financing sources (uses) Accruals	11,399
Encumbrances and Pre-Encumbrances	40,364
Net Change in Fund Balance	\$ 53,138

#### E. Other Significant Accounting Policies

Cash and Cash Equivalents: Cash resources of certain individual funds are combined to form a pool of cash and investments which is managed by the City Treasurer. Investments in the Pooled Cash and Segregated Accounts, consists of obligations of the U.S. Treasury, agencies and instrumentalities; State Treasurer Asset Reserve Fund (STAR Ohio); commercial paper; U.S. Government Money Market Mutual Funds; guaranteed investment contracts; manuscript debt; bonds and other State of Ohio obligations; certificates of deposit; and repurchase transactions are carried at fair value (see Note 4 – Pooled And Segregated Cash And Investments) based on quoted market values, where applicable. Interest earned on pooled cash and investments is distributed to the appropriate funds utilizing a formula based on the monthend balance of cash and investments of each fund. Cash equivalents are defined as highly liquid investments with a maturity of three months or less at the time they are purchased by the City.

**Investments:** The City follows the provisions of GASB Statement No. 72, *Fair Value Measurement and Application*, which requires governmental entities to record their investments at fair value within the fair value hierarchy. The hierarchy is based on the valuation inputs used to measure fair value of the assets. Level 1 inputs are quoted prices in an active market for identical assets. Level 2 inputs are significant other observable inputs. Level 3 inputs are significant unobservable inputs.

The City has invested funds in the State Treasury Asset Reserve of Ohio (STAR Ohio) during 2017. 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 has adopted GASB Statement No. 79, *Certain External Investment Pools and Pool Participants*, for the purpose of measuring the value of shares in STAR Ohio. 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 a NAV share that approximates fair value.

*Unbilled Revenue*: Unbilled revenues are estimates for services rendered but not billed to customers at year end.

**Recoverable Costs of Purchased Power:** The City passes through certain power costs to the customer as Energy Adjustment Charges. The power costs related to recoverable costs of purchased power will be billed to customers in future billing periods.

**Inventory of Supplies**: Utility funds' inventory is valued at average cost. All other enterprise and internal service funds' inventory is valued at cost using the first in/first out method. Inventory generally consists of construction materials, utility plant supplies and parts inventory not yet placed into service. Inventory costs are charged to operations when consumed. Inventory purchased by governmental funds are treated as expenditures when acquired.

**Restricted Assets:** Issuance of debt and amounts set aside for payment of Enterprise Fund revenue bonds and construction loans are classified as restricted assets since their use is limited by applicable bond indentures. Passenger facility charges are restricted for capital expenditures or related debt. Construction loans are restricted to fund approved capital projects.

Capital Assets: Capital assets, which include property, plant, equipment and infrastructure assets (e.g., roads, bridges, sidewalks and similar items), are reported in the applicable governmental or business-type activities columns in the government-wide financial statements to the extent the City's capitalization threshold is met. The City defines capital assets as assets with an estimated useful life in excess of one year and an individual cost of more than \$5,000 for land, furniture, fixtures, equipment and vehicles; and \$10,000 for all other assets or projects. Assets are recorded at historical cost or estimated historical cost, if historical cost is not available. Contributed capital assets are recorded at their acquisition value on the date contributed.

As permitted under the implementation provisions of GASB Statement No. 34, the historical cost of infrastructure assets acquired, significantly reconstructed or that received significant improvements prior to January 1, 1980 have not been included as part of governmental capital assets in the government-wide financial statements.

Capital assets in the proprietary funds are capitalized in the fund in which they are utilized. The valuation basis for proprietary fund capital assets are the same as those used for the general capital assets. Interest incurred during the construction phase of capital assets of business-type activities is included as part of the capitalized value of the assets constructed. Capitalized interest is amortized on the straight-line basis over the estimated useful lives of such assets. The City applies guidance provided by the GASB. This guidance requires capitalization of the interest cost of the borrowings less interest earned on investment of the bond proceeds from the date of the borrowing until the assets constructed from the bond proceeds are ready for their intended use. This guidance is applied to Waterworks Improvement Revenue Bonds, Public Power System Revenue Bonds, Water Pollution Control Revenue Bonds and Airport System Revenue Bonds.

Costs for maintenance and repairs are expensed when incurred. However, costs for repairs and upgrading that materially add to the value or life of an asset and meet the above criteria are capitalized.

The City depreciates capital assets on a straight-line basis using the following estimated useful lives:

<u>Assets</u>	<b>Years</b>
Land improvements	15-100
Utility plant	5-100
Buildings, structures and improvements	5-60
Furniture, fixtures, equipment and vehicles	3-60
Infrastructure	3-50

Compensated Absences: The City accrues for compensated absences such as vacation, sick leave and compensatory time using the termination payment method specified under GASB Statement No. 16, Accounting for Compensated Absences. In the government-wide and proprietary funds financial statements, the entire amount of unpaid compensated absences is reported as a liability. A liability for compensated absences is accrued in the governmental funds only if the amount is currently due and payable at year end. These amounts are recorded as accrued wages and benefits in the fund from which the employees who have accumulated leave are paid. The remaining portion of the liability is not reported in the governmental funds.

Normally, all vacation time is to be taken in the year available. The City allows employees to carryover vacation time from one year to the next. Sick days not taken may be accumulated until retirement. An employee is paid one-third of accumulated sick leave upon retirement, calculated at the average of the highest three years of pay, with the balance being forfeited.

Uniformed police and fire employees are eligible to defer earned vacation time and overtime, with the appropriate approvals, until retirement. Once deferred, the employee cannot use deferred time as vacation. Deferred vacation is paid to the employee upon retirement, calculated using their current hourly rate at the date of retirement. Deferred overtime is paid once a year upon request up to the amount budgeted for the year for such purpose. If requests exceed the budgeted amounts, the requests are to be paid on a pro-rata basis.

Long-Term Obligations: In the government-wide financial statements and proprietary fund types in the fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities and proprietary fund type statements of net position. Bond premiums and discounts are deferred and amortized over the life of the bonds using the effective interest method. Losses on refundings are deferred and amortized over the life of the new debt, or the life of the refunded debt, whichever is shorter. Bonds payable are reported net of the applicable unamortized bond premium or discount.

In the governmental fund financial statements, bond premiums and discounts are reported as other financing sources and uses during the period in which they are incurred. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as expenditures.

**Swap Agreements:** The City may enter into interest rate swap agreements to modify interest rates on outstanding debt. The City has accordingly recorded the fair value of each swap in the government-wide financial statements. As further described in Note 5 – Debt And Other Long-Term Obligations, the City has four swap agreements outstanding at December 31, 2017, one for its Subordinated Income Tax Variable Rate Refunding Bonds, one on the Parking Facilities Refunding Revenue Bonds and two associated with the 2015 Water Revenue Bonds Series AA and 2010 Water Revenue Bonds Series U and V.

Grants Revenues: Grants and assistance awards made on the basis of entitlement programs are recorded as grant receivables and revenues when entitlement occurs. Reimbursement-type grants are recorded as grant receivables and revenues when the related expenditures (expenses) are incurred. The City accounts for loans receivable related to the Economic Development Funds, Urban Development Action Funds, Community Development Block Grants, Neighborhood Development Investment Funds and Supplemental Empowerment Zone as restricted or committed fund balance in the fund financial statements as applicable to the extent that these loans do not have to be repaid to the Federal government. The loan proceeds are earmarked for future reprogramming under federal guidelines and are not available to fund current operating expenditures of the City.

**Encumbrances and Pre-Encumbrances:** Encumbrance accounting, under which purchase orders, requisitions, contracts and other commitments for expenditures are recorded as encumbrances or pre-encumbrances to reserve the applicable portion of the appropriation.

*Interfund Transactions*: During the course of normal operations, the City has numerous transactions between funds, including the allocation of centralized expenses and transfers of resources to provide services, construct assets and service debt. Such transactions are generally reflected as transfers or direct expenses of the fund that is ultimately charged for such costs.

Statement of Cash Flows: The City utilizes the direct method of reporting cash flows from operating activities in the Statement of Cash Flows as defined by the GASB Statement No. 9, Reporting Cash Flows of Proprietary and Nonexpendable Trust Funds and Governmental Entities that use Proprietary Fund Accounting. In the statement of cash flows, cash receipts and cash payments are classified according to operating, noncapital financing, capital and related financing and investing activities.

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. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then. In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time.

**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 systems report investments at fair value.

#### F. Accounting Pronouncements

In June of 2015, GASB Statement No. 73, Accounting and Financial Reporting for Pensions and Related Assets That Are Not within the Scope of GASB Statement 68 and Amendments to Certain Provisions of GASB Statements 67 and 68, was issued. This Statement is effective for fiscal periods beginning after June 15, 2015 —except those provisions that address employers and governmental nonemployer contributing entities for pensions that are not within the scope of GASB Statement No. 68, which are effective for fiscal years beginning after June 15, 2016. The objective of this Statement is to improve the usefulness of information about pensions included in the general purpose external financial reports of state and local governments for making decisions and assessing accountability. This Statement establishes requirements for defined benefit pensions that are not within the scope of GASB Statement No. 68, as well as for the assets accumulated for purposes of providing those pensions. In addition, it establishes requirements for defined contribution pensions that are not within the scope of GASB Statement No. 68. It also amends certain provisions of GASB Statement No. 67 and GASB Statement No. 68 for pension plans and pensions that are within their respective scopes. As required, the City has implemented GASB Statement No. 73 as of December 31, 2017.

In June of 2015, GASB Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans (OPEB), was issued. This Statement is effective for financial statements for fiscal years beginning after June 15, 2016. This Statement replaces GASB Statements No. 43, as amended and No. 57, OPEB Measurements by Agent Employers and Agent Multiple-Employer Plans. It also includes requirements for defined contribution OPEB plans that replace the requirements for those OPEB plans in GASB Statement No. 25, Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans, as amended, GASB Statement No. 43 and GASB Statement No. 50, Pension Disclosures. The objective of this Statement is to improve the usefulness of information about postemployment benefits other than pensions included in the general purpose external financial reports of state and local governmental OPEB plans for making decisions and assessing accountability. This Statement results from a comprehensive review of the effectiveness of existing standards of accounting and financial reporting for all postemployment benefits (pensions and OPEB) with regard to providing decision-useful information, supporting assessments of accountability and interperiod equity and creating additional transparency. The City has determined that GASB Statement No. 74 has no impact on its financial statements as of December 31, 2017.

In January of 2016, GASB Statement No. 80, Blending Requirements for Certain Component Units – an Amendment of GASB Statement No. 14, was issued. The requirements of this Statement are effective for reporting periods beginning after June 15, 2016. This Statement amends the blending requirements established in paragraph 53 of GASB Statement No. 14, as amended. This Statement amends the blending requirements for the financial statement presentation of component units of all state and local governments. The additional criterion requires blending of a component unit incorporated as a not-for-profit corporation in which the primary government is the sole corporate member. The additional criterion does not apply to component units included in the financial reporting entity pursuant to the provisions of GASB Statement No. 39. The City has determined that GASB Statement No. 80 has no impact on its financial statements as of December 31, 2017.

In March of 2016, GASB Statement No. 81, *Irrevocable Split-Interest Agreements*, was issued. The requirements of this Statement are effective for financial statements for periods beginning after December 15, 2016 and should be applied retroactively. The objective of this Statement is to improve 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 requires that a government that receives resources pursuant to an irrevocable split-interest agreement recognize assets, liabilities and deferred inflows of resources at the inception of the agreement. Furthermore, this Statement requires that a government recognize assets representing its beneficial interests in irrevocable split-interest agreements that are administered by a third party, if the government controls the present service capacity of the beneficial interests. This Statement requires that a government recognize revenue when the resources become applicable to the reporting period. The City has determined that GASB Statement No. 81 has no impact on its financial statements as of December 31, 2017.

In March of 2016, GASB Statement No. 82, *Pension Issues an Amendment of GASB Statements No. 67, No. 68 and No. 73*, was issued. The requirements of this Statement are effective for reporting periods beginning after June 15, 2016, except for the requirements of this Statement for the selection of assumptions in a circumstance in which an employer's pension liability is measured as of a date other than the employer's most recent fiscal year-end. In that circumstance, the requirements for the selection of assumptions are effective for that employer in the first reporting period in which the measurement date of the pension liability is on or after June 15, 2017. The objective of this Statement is to address certain issues that have been raised with respect to GASB Statements No. 67, No. 68 and No. 73. Specifically, this Statement addresses issues regarding (1) the presentation of payroll-related measures in required supplementary information, (2) the selection of assumptions and the treatment of deviations from the guidance in an Actuarial Standard of Practice for financial reporting purposes and (3) the classification of payments made by employers to satisfy employee (plan member) contribution requirements. As required, the City has implemented GASB Statement No. 82 as of December 31, 2017.

#### NOTE 3 – RECONCILIATION OF GOVERNMENT-WIDE AND FUND FINANCIAL STATEMENTS

A. Explanation of certain differences between the governmental fund balance sheet and the government-wide statement of net position.

The governmental fund balance sheet includes a reconciliation between *fund balance – total governmental funds and net position – governmental activities* as reported in the government—wide statement of net position. One element of that reconciliation explains that long-term liabilities, including bonds payable, are not due and payable in the current period and therefore are not reported in the funds. The details of this \$852.0 million difference are as follows:

(Amounts in Thousands)

	(11111041110111111111111111111111111111	1104541145)
Bonds and notes payable	\$	(701,284)
Other payable		(22,000)
Interest rate swap		(8)
Unamortized bond premium/discount		(55,742)
Accrued interest payable		(4,181)
Capital leases payable		(4,363)
Claims and adjustments		(9,614)
Loss on refunding		17,752
Compensated absences		(72,606)
Net adjustment to fund balance - total governmental funds		
to arrive at net position - governmental activities	\$	(852,046)

Another element of that reconciliation states that net pension liability is not due and payable in the current period; therefore, the liability and the related deferred outflows of resources and deferred inflows of resources are not reported in the governmental funds. The details of this \$549.4 million differences are as follows:

	(Amour	its in Thousands)
Deferred outflows of resources	\$	187,888
Deferred inflows of resources		(27,169)
Net pension liability		(710,084)
Net adjusment to fund balance - total governmental funds		
to arrive at net position - governmental activities	\$	(549,365)

B. Explanation of certain differences between the governmental fund statement of revenues, expenditures and changes in fund balances and the government-wide statement of activities.

The governmental fund statement of revenues, expenditures and changes in fund balances includes a reconciliation between *net changes in fund balances* – *total governmental funds* and *changes in net position of governmental activities* as reported in the government-wide statement of activities. One element of that reconciliation explains that governmental funds report capital outlays as expenditures. However, in the statement of activities the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense. The details of this \$7.1 million difference are as follows:

	(Amount	ts in Thousands)
Capital outlay	\$	50,659
Contributed Capital		20,162
Depreciation expense		(63,334)
Capital asset disposal		(407)
Net adjustment to changes in fund balances - total governmental		
funds to arrive at change in net position of governmental activities	\$	7,080

Another element of that reconciliation states that revenues in the statement of activities that do not provide current financial resources are not reported as revenues in the fund statements. The details of this \$10.1 million difference are as follows:

	(Amounts in Thousands)		
Reversal of prior year deferred inflows of resources	\$	(90,322)	
Current year deferred inflows of resources		80,193	
Net adjustment to <i>changes in fund balances</i> - total governmental funds to arrive at <i>change in net position</i>			
of governmental activities	\$	(10,129)	

Another element of that reconciliation states that the issuance of long-term debt (e.g., bonds, leases) provides current financial resources to governmental funds, while the repayment of the principal of long-term debt consumes the financial resources of governmental funds. Neither transaction, however, has any effect on net position. Also, governmental funds report the effect of premiums, discounts and similar items when debt is first issued, whereas these amounts are deferred and amortized in the statement of activities. The net effect of these differences, including accrued interest and in the treatment of long-term debt is \$2.1 million which is detailed as follows:

	(Amounts in Thousands)		
Debt issued or incurred:			
Issuance of general obligation bonds and other obligations	\$	(142,850)	
Accrued interest		4,875	
Interest rate swap		26	
Premium on debt		(21,916)	
Principal repayments:			
General obligation debt and other obligations		46,060	
Payment on capital lease		2,981	
Refunding of general obligation bonds and other obligations		108,761	
Net adjustment to changes in fund balances - total			
governmental funds to arrive at <i>change in net position of</i>			
governmental activities	\$	(2,063)	

Another element of that reconciliation states that some expenses reported in the statement of activities do not require the use of current financial resources and therefore are not reported as expenditures in governmental funds. The details of this \$389,000 difference are as follows:

	(Amounts	in Thousands)
Compensated absences Claims judgements	\$	1,768 (2,157)
Net adjustment to changes in fund balances - total governmental funds to arrive at change in net position of governmental activities	\$	(389)

#### NOTE 4 – POOLED AND SEGREGATED CASH AND INVESTMENTS

Monies for the Debt Service Funds, certain Capital Project Funds, certain Agency Funds, Department of Port Control, Division of Water, Division of Water Pollution Control, Division of Cleveland Public Power, Division of Municipal Parking Lots, Cemeteries, Golf Courses, Public Auditorium and certain Special Revenue Funds are deposited or invested in individual segregated bank accounts.

Monies of all other funds of the City, including the accounts of the General Fund, other Special Revenue Funds, other Capital Project Funds, other Enterprise Funds, Internal Service Funds and other fiduciary funds are maintained or invested in a common group of bank accounts. Collectively these common bank accounts and investments represent the Pooled Cash Account (PCA). Each fund whose monies are included in the PCA has equity therein.

Certain funds have made disbursements from the PCA in excess of their individual equities in the PCA. Such amounts have been classified as due to other funds and due from other funds between the Restricted Income Tax Special Revenue Fund and the respective funds that have made disbursements in excess of their individual equities in the PCA.

The City has restrictive arrangements for certain segregated monies held in the banks' trust departments in which the City must act in conjunction with a trust officer in order to make investments. The City's role is that of investment manager and the trust officer's role is that of purchasing agent. For other segregated monies, the City acts alone in placing investments with the banks. Amounts held in escrow are designated for a special purpose and are entrusted to a third party to fulfill certain legal provisions.

**Deposits:** Ohio law requires that deposits be placed in eligible banks located in Ohio. The City's policy is to place deposits only with major commercial banks having offices within the City of Cleveland. Any public depository in which the City places deposits must pledge as collateral eligible securities of aggregate market value equal to the excess of deposits not insured by the Federal Deposit Insurance Corporation. Further, City ordinance requires such collateral amounts to exceed deposits by 10%. Collateral that may be pledged is limited to obligations of the following entities: the United States and its agencies, the State of Ohio, the Ohio Student Loan Commission and any legally constituted taxing subdivision within the State of Ohio. The City also requires that non-pooled securities pledged be held by either the Federal Reserve Bank or other trust institution, as designated by the City, as trustee. This collateral is held in joint custody with the financial institution pledging the collateral and cannot be sold or released without written consent from the City.

Monthly, the City determines that the collateral has a market value adequate to cover the deposits and that it has been segregated either physically or in book entry form. At year end, the carrying amount of the City's deposits including certificates of deposit was \$134,373,000 and the actual bank balance totaled \$132,323,000. The difference represents outstanding warrants payable and normal reconciling items. Based on the criteria described in GASB Statement No. 3, Deposits with Financial Institutions, Investments (Including Repurchase Agreements) and Reverse Repurchase Agreements and GASB Statement No. 40, Deposit and Investment Risk Disclosures – an Amendment of GASB Statement No. 3, \$132,323,000 of the bank balance was insured or collateralized with securities held by the City or by its agent in the City's name.

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 for securities that are in possession of an outside party. At year end, the City's deposits were fully insured or collateralized. All deposits are collateralized with eligible securities pledged and deposited either with the City or with a qualified trustee by the financial institution as security for repayment of all public monies deposited in the financial institution whose market value at all times is equal to at least 110% of the carrying value of the deposits being secured.

Investments: The City's investment policies are governed by State Statutes and City ordinances which authorize the City to invest in obligations of the U.S. Treasury, agencies and instrumentalities; State Treasurer Asset Reserve Fund (STAR Ohio); commercial paper; U.S. Government Money Market Mutual Funds; guaranteed investment contracts; manuscript debt; bonds and other State of Ohio obligations; certificates of deposit; and repurchase transactions. Such repurchase transactions must be purchased from financial institutions as previously discussed in "Deposits" or registered broker/dealers. Repurchase transactions are not to exceed a period of one year and confirmation of securities pledged must be obtained. Generally, investments are recorded in segregated accounts by way of book entry through the bank's commercial or trust department and are kept at the Federal Reserve Bank in the depository institution's separate custodial account for the City, apart from the assets of the depository institution. Ohio statute prohibits the use of reverse repurchase agreements.

Investment securities are exposed to various risks such as interest rate, market and credit. Fair values of securities fluctuate based on the magnitude of changing market conditions; therefore, significant changes in market conditions could materially affect portfolio value.

The City categorizes its fair value measurements within the fair value hierarchy established by GAAP. The hierarchy is based on the valuation inputs used to measure fair value of the assets. Level 1 inputs are quoted prices in active markets for identical assets. Level 2 inputs are significant other observable inputs. Level 3 inputs are significant unobservable inputs. The City's investments in money market mutual funds and STAR Ohio are excluded from fair value measurement requirements under GASB Statement No. 72 and instead are reported at amortized cost.

The following is a summary of the fair value hierarchy of the fair value of investments of the City (excluding STAR Ohio and money market mutual funds) as of December 31, 2017:

	Fair	Fair Value Measurements Using			ents Using		
Type of Investment	Value	Level 1		Value Level 1			Level 2
		(Amou	nts in Thous	sands)			
U.S. Treasury Bonds	\$ 40,051	\$	40,051	\$			
U.S. Treasury Bills	3,025		3,025				
Commercial Paper	54,650				54,650		
Manuscript Debt	5,490				5,490		
Other	7,161				7,161		
Total Investments	\$110,377	\$	43,076	\$	67,301		

**Interest rate risk:** In accordance with its investment policy, the City limits its exposure to fair value losses caused by rising interest rates, investing primarily in short-term investments maturing within five years from the date of purchase. The intent is to avoid the need to sell securities prior to maturity.

Custodial Credit Risk: For an investment, custodial credit risk is the risk that, in the event of the failure of the counterparty, the City will not be able to recover the value of the investments or collateral securities that are in the possession of an outside party. The City does not have an investment policy dealing with investment custodial risk beyond the requirement in the State Statute.

Credit Risk: The City's investments as of December 31, 2017 include U.S. Treasury Bonds, U.S. Treasury Bills, STAR Ohio, commercial paper, money market mutual funds, manuscript debt and other investments. The City maintains the highest ratings for its investments. The investments in U.S. Treasury Bills carry a Moody's rating of Aaa, the highest rating given by Moody. Investments in the U.S. Treasury Bonds, Dreyfus Government Cash Management Mutual Fund, First American Government Obligations Fund, Federated Government Obligations Fund, PNC Treasury Money Market Fund, Morgan Stanley Government Institutional Mutual Funds, Zion Bank Federal Government Obligation Funds and STAR Ohio carry a rating of AAAm, which is the highest money market fund rating given by Standard & Poor's. Ohio law requires that STAR Ohio maintain the highest rating provided by at least one nationally recognized standard rating service. Investments in U.S. Bank N.A. Open Commercial Paper carries a Standard & Poor's rating of A-1+. The City has no investment policy that would further limit its investment choices.

The City's investments shown in the following table include those which are classified as cash equivalents in accordance with the provisions of GASB Statement No. 9:

			<u>Investment Maturities</u>		
			Less than	1 - 5	5 Years
Type of Investment	<b>Value</b>	Cost	One Year	<b>Years</b>	or More
		(An	nounts in Thous	ands)	
U.S. Treasury Bonds	\$ 40,051	\$ 40,079	\$	\$ 40,051	\$
U.S. Treasury Bills	3,025	3,020	3,025		
STAR Ohio	676,742	676,742	676,742		
Commercial Paper	54,650	54,650	54,650		
Money Market Mutual Funds	529,282	529,282	529,282		
Manuscript Debt	5,490	5,490			5,490
Other	7,161	7,161	7,161		
Total Investments	1,316,401	1,316,424	1,270,860	40,051	5,490
Total Deposits	134,373	134,373	134,373		
Total Deposits and Investments	\$1,450,774	\$1,450,797	\$1,405,233	\$ 40,051	\$ 5,490

STAR Ohio is an investment pool created pursuant to Ohio statutes and managed by the Treasurer of the State of Ohio. The fair value of the City's position in STAR Ohio is equal to the value of the shares the City owns in the investment pool. Investment type "Other" consist of deposits into collective cash escrow pools managed by either Bank of New York, Huntington or U.S. Bank, as trustee.

Concentration of Credit Risk: The City places a limitation on the amount it may invest in any one issuer to help minimize the concentration of credit risk. As of December 31, 2017, the investments in U. S. Treasury Bonds, U.S. Treasury Bills, STAR Ohio, commercial paper, money market mutual funds, manuscript debt and other are approximately 3.0%, 0.2%, 51.4%, 4.2%, 40.2%, 0.4% and 0.6%, respectively, of the City's total investments.

Government-Wide Financial Statements	(Amour	nts in Thousands)
Unrestricted:		
Cash and cash equivalents	\$	1,075,314
Investments		23,076
Restricted:		
Cash and cash equivalents		319,468
Total	\$	1,417,858
Fund Financial Statements		
Balance Sheet – Governmental Funds:		
Unrestricted:		
Cash and cash equivalents	\$	438,213
Investments		3,025
		441,238
Statement of Net Position – Proprietary Funds:		
Enterprise Funds:		
Unrestricted:		
Cash and cash equivalents		591,137
Investments		20,051
Restricted:		
Cash and cash equivalents		319,468
Internal Service Funds:		
Unrestricted:		
Cash and cash equivalents		45,964
Subtotal		976,620
Statement of Fiduciary Assets and Liabilities:		
Unrestricted:		
Cash and cash equivalents		32,916
Total	\$	1,450,774

### NOTE 5 – DEBT AND OTHER LONG-TERM OBLIGATIONS

A summary of the changes in long-term debt and other long-term obligations of the City during the year ended December 31, 2017, are as follows:

Concent   Conc		Balance January 1, 2017		Additions (Reductions) (Amounts in Thousands)		Balance December 31, 2017	Due Within One Year	
Other Obligations:           Urban Renewal Bonds due through 2018, 6.75%         1,615         (780)         835         835           Subordinated Income Tax Refunding         35,275         (2,315)         32,960         3,985           Subordinate Lien Income Tax Bonds         (2,315)         32,960         3,985           Subordinate Lien Income Tax Bonds         (104,725)         296,285         11,840           Non-Tax Revenue Bonds:         85,810         (1,365)         4,445         1,400           Stadium due through 2020, 4,00% to 5,00%         5,810         (2,050)         46,770         2,120           Taxable Economic and Community Dev. (Core City Bonds)         48,820         (2,050)         46,770         2,120           Lower Euclid Ave. TIF 2003A due through 2032,         48,820         (20,50)         46,770         2,120           Lower Euclid Ave. TIF 2003A due through 2032,         2,00% to 4,00%         5,698         (20,80)         5,490         194           Annual Appropriation Bonds - Flats East Bank due through         2,00%         9,745         290         9,455         310           Certificates of Participation-Stadium due through 2028,         1,47% to 5,00%         99,100         (6,800)         92,300         7,140           State Infrastr	Governmental Long-Term Obligations and Notes			`		,		
Urban Renewal Bonds due through 2018, 6.75%         1,615         (780)         835         835           Subordinated Income Tax Refunding         35.275         (2,315)         32.960         3.985           Subordinate Lien Income Tax Bonds         35.275         (10,4725)         296,285         11,840           Subordinate Lien Income Tax Bonds         40.014,725         296,285         11,840           Subordinate Lien Income Tax Bonds         258,160         142,850         (104,725)         296,285         11,840           Non-Tax Revenue Bonds:         258,160         142,850         (104,725)         296,285         11,840           Taxable Economic and Community Dev. (Core City Bonds)         5,810         (1,365)         4,445         1,420           Lower Euclid Ave. TIF 2003A due through 2032,         200         46,770         2,120           Lower Euclid Ave. TIF 2003A due through 2032,         200         5,698         (208)         5,490         194           Annual Appropriation Bonds - Flats East Bank due through 2028,         200         9,745         (290)         9,455         310           Certificates of Participation-Stadium due through 2028,         1,47% to 5,00%         99,100         (6,800)         92,300         7,140           State Infrastructure Bank Loan <th>General Obligation Bonds due through 2033</th> <th>\$</th> <th>233,900</th> <th>\$</th> <th>\$</th> <th>(22,500)</th> <th>\$ 211,400</th> <th>\$ 24,700</th>	General Obligation Bonds due through 2033	\$	233,900	\$	\$	(22,500)	\$ 211,400	\$ 24,700
Subordinated Income Tax Refunding   Say	Other Obligations:							
Subordinate Lien Income Tax Bonds           due through 2042, 1.125% to 6.34%         258,160         142,850         (104,725)         296,285         11,840           Non-Tax Revenue Bonds:           Stadium due through 2020, 4.00% to 5.00%         5,810         (1,365)         4,445         1,420           Taxable Economic and Community Dev. (Core City Bonds)         48,820         (2,050)         46,770         2,120           Lower Euclid Ave. TIF 2003A due through 2032,         2         (208)         5,490         194           Annual Appropriation Bonds - Flats East Bank due through         35,698         (290)         9,455         310           Certificates of Participation-Stadium due through 2028.         9,745         (290)         9,555         310           State Infrastructure Bank Loan         815         (263)         522         271           State Infrastructure Bank Loan         815         (263)         52         271           West 150th Street Improvement Loan         856         (64)         79         248           Ceveland Browns Stadium         24,000         (2,000)         2,000         2,000           Accrued wages and benefits         46,266         35,084         (38,423)         42,927         34,128	· ·		1,615			(780)	835	835
Non-Tax Revenue Bonds:         Stadium due through 2020, 4.00% to 5.00%         5,810         (1,365)         4,445         1,420           Taxable Economic and Community Dev. (Core City Bonds) due through 2033, 1.60% to 3.75%         48,820         (2,050)         46,770         2,120           Lower Euclid Ave. TIF 2003A due through 2032, 2.00% to 4.00%         5,698         (208)         5,490         194           Annual Appropriation Bonds - Flats East Bank due through 2028, 5.75% to 6.00%         9,745         (290)         9,455         310           Certificates of Participation-Stadium due through 2028, 1.47% to 5.00%         99,100         (6,800)         92,300         7,140           State Infrastructure Bank Loan         815         (263)         552         271           West 150th Street Improvement Loan         856         (64)         792         64           Capital Lease Obligations, due through 2020, 1.39% to 3.22%         7,344         (2,981)         4,363         2,489           Cleveland Browns Stadium         24,000         (2,000)         22,000         2,000           Accrued wages and benefits         46,266         35,084         (38,423)         42,927         34,128           Net pension liability:         201,000         25,6877         256,877         256,877         256,877	_		35,275			(2,315)	32,960	3,985
Taxable Economic and Community Dev. (Core City Bonds)           due through 2033, 1.60% to 3.75%         48,820         (2,050)         46,770         2,120           Lower Euclid Ave. TIF 2003A due through 2032,         5,698         (208)         5,490         194           Annual Appropriation Bonds - Flats East Bank due through         2035, 5.75% to 6.00%         9,745         (290)         9,455         310           Certificates of Participation-Stadium due through 2028,         1.47% to 5.00%         99,100         (6,800)         92,300         7,140           State Infrastructure Bank Loan         815         (263)         552         271           West 150th Street Improvement Loan         856         (64)         792         64           Capital Lease Obligations, due through 2020, 1.39% to 3.22%         7,344         (2,981)         4,363         2,489           Cleveland Browns Stadium         24,000         (2,000)         22,000         2,000           Accrued wages and benefits         46,266         35,084         (38,423)         42,927         34,128           Net pension liability:         201,000         256,877         256,877         256,877         256,877         256,877           Ohio Public Employees Retirement System         39,725         8,746			258,160	142,850		(104,725)	296,285	11,840
Lower Euclid Ave. TIF 2003A due through 2032,         5,698         (208)         5,490         194           Annual Appropriation Bonds - Flats East Bank due through         9,745         (290)         9,455         310           Certificates of Participation-Stadium due through 2028,         (5,800)         92,300         7,140           State Infrastructure Bank Loan         815         (263)         552         271           West 150th Street Improvement Loan         856         (64)         792         64           Capital Lease Obligations, due through 2020, 1.39% to 3.22%         7,344         (2,981)         4,363         2,489           Cleveland Browns Stadium         24,000         (2,000)         22,000         2,000           Accrued wages and benefits         46,266         35,084         (38,423)         42,927         34,128           Net pension liability:         203,231         53,646         256,877         469,535           Ohio Public Employees Retirement System         203,231         53,646         (9,609)         38,862         4,056           Police and Fire Pension Fund         458,129         11,406         (9,609)         38,862         4,056           Fire deferred vacation         2,165         153         (176)         2,142			5,810			(1,365)	4,445	1,420
Annual Appropriation Bonds - Flats East Bank due through 2035, 5.75% to 6.00%         9,745         (290)         9,455         310           Certificates of Participation-Stadium due through 2028,           1.47% to 5.00%         99,100         (6,800)         92,300         7,140           State Infrastructure Bank Loan         815         (263)         552         271           West 150th Street Improvement Loan         856         (64)         792         64           Capital Lease Obligations, due through 2020, 1.39% to 3.22%         7,344         (2,981)         4,363         2,489           Cleveland Browns Stadium         24,000         (2,000)         22,000         2,000           Accrued wages and benefits         46,266         35,084         (38,423)         42,927         34,128           Net pension liability:         203,231         53,646         256,877         256,877         469,535           Ohio Police and Fire Pension Fund         458,129         11,406         469,535         40,556           Police and fire overtime         39,725         8,746         (9,609)         38,862         4,056           Fire deferred vacation         2,165         153         (176)         2,142         163			48,820			(2,050)	46,770	2,120
2035, 5.75% to 6.00%       9,745       (290)       9,455       310         Certificates of Participation-Stadium due through 2028,       99,100       (6,800)       92,300       7,140         State Infrastructure Bank Loan       815       (263)       552       271         West 150th Street Improvement Loan       856       (64)       792       64         Capital Lease Obligations, due through 2020, 1.39% to 3.22%       7,344       (2,981)       4,363       2,489         Cleveland Browns Stadium       24,000       (2,000)       22,000       2,000         Accrued wages and benefits       46,266       35,084       (38,423)       42,927       34,128         Net pension liability:       0hio Public Employees Retirement System       203,231       53,646       256,877       256,877         Ohio Police and Fire Pension Fund       458,129       11,406       469,535         Police and fire overtime       39,725       8,746       (9,609)       38,862       4,056         Fire deferred vacation       2,165       153       (176)       2,142       163			5,698			(208)	5,490	194
1.47% to 5.00%       99,100       (6,800)       92,300       7,140         State Infrastructure Bank Loan       815       (263)       552       271         West 150th Street Improvement Loan       856       (64)       792       64         Capital Lease Obligations, due through 2020, 1.39% to 3.22%       7,344       (2,981)       4,363       2,489         Cleveland Browns Stadium       24,000       (2,000)       22,000       2,000         Accrued wages and benefits       46,266       35,084       (38,423)       42,927       34,128         Net pension liability:       0hio Public Employees Retirement System       203,231       53,646       256,877         Ohio Police and Fire Pension Fund       458,129       11,406       469,535         Police and fire overtime       39,725       8,746       (9,609)       38,862       4,056         Fire deferred vacation       2,165       153       (176)       2,142       163			9,745			(290)	9,455	310
State Infrastructure Bank Loan         815         (263)         552         271           West 150th Street Improvement Loan         856         (64)         792         64           Capital Lease Obligations, due through 2020, 1.39% to 3.22%         7,344         (2,981)         4,363         2,489           Cleveland Browns Stadium         24,000         (2,000)         22,000         2,000           Accrued wages and benefits         46,266         35,084         (38,423)         42,927         34,128           Net pension liability:         0hio Public Employees Retirement System         203,231         53,646         256,877         256,877           Ohio Police and Fire Pension Fund         458,129         11,406         469,535           Police and fire overtime         39,725         8,746         (9,609)         38,862         4,056           Fire deferred vacation         2,165         153         (176)         2,142         163								
West 150th Street Improvement Loan         856         (64)         792         64           Capital Lease Obligations, due through 2020, 1.39% to 3.22%         7,344         (2,981)         4,363         2,489           Cleveland Browns Stadium         24,000         (2,000)         22,000         2,000           Accrued wages and benefits         46,266         35,084         (38,423)         42,927         34,128           Net pension liability:         0hio Public Employees Retirement System         203,231         53,646         256,877         256,877           Ohio Police and Fire Pension Fund         458,129         11,406         469,535           Police and fire overtime         39,725         8,746         (9,609)         38,862         4,056           Fire deferred vacation         2,165         153         (176)         2,142         163						,		
Capital Lease Obligations, due through 2020, 1.39% to 3.22%       7,344       (2,981)       4,363       2,489         Cleveland Browns Stadium       24,000       (2,000)       22,000       2,000         Accrued wages and benefits       46,266       35,084       (38,423)       42,927       34,128         Net pension liability:       Ohio Public Employees Retirement System       203,231       53,646       256,877         Ohio Police and Fire Pension Fund       458,129       11,406       469,535         Police and fire overtime       39,725       8,746       (9,609)       38,862       4,056         Fire deferred vacation       2,165       153       (176)       2,142       163						` ′		
Cleveland Browns Stadium         24,000         (2,000)         22,000         2,000           Accrued wages and benefits         46,266         35,084         (38,423)         42,927         34,128           Net pension liability:         Use pension liability:           Ohio Public Employees Retirement System         203,231         53,646         256,877         469,535           Ohio Police and Fire Pension Fund         458,129         11,406         469,535         469,535           Police and fire overtime         39,725         8,746         (9,609)         38,862         4,056           Fire deferred vacation         2,165         153         (176)         2,142         163						` ′		
Accrued wages and benefits       46,266       35,084       (38,423)       42,927       34,128         Net pension liability:								
Net pension liability:         Ohio Public Employees Retirement System       203,231       53,646       256,877         Ohio Police and Fire Pension Fund       458,129       11,406       469,535         Police and fire overtime       39,725       8,746       (9,609)       38,862       4,056         Fire deferred vacation       2,165       153       (176)       2,142       163				25.004		( , ,		
Ohio Public Employees Retirement System       203,231       53,646       256,877         Ohio Police and Fire Pension Fund       458,129       11,406       469,535         Police and fire overtime       39,725       8,746       (9,609)       38,862       4,056         Fire deferred vacation       2,165       153       (176)       2,142       163	-		40,200	33,064		(36,423)	42,921	34,126
Ohio Police and Fire Pension Fund       458,129       11,406       469,535         Police and fire overtime       39,725       8,746       (9,609)       38,862       4,056         Fire deferred vacation       2,165       153       (176)       2,142       163			202 221	52 616			256 977	
Police and fire overtime         39,725         8,746         (9,609)         38,862         4,056           Fire deferred vacation         2,165         153         (176)         2,142         163								
Fire deferred vacation 2,165 153 (176) 2,142 163						(0.600)		4.056
,								
Estimated claims payable 10.975 9.087 (8.833) 11.229 9.229	Estimated claims payable		10,975	9,087		(8,833)	11,229	9,229
1,491,629 260,972 (203,382) 1,549,219 104,944	r-v							 
Unamortized (discount)/premium - net 48,929 21,916 (15,103) 55,742	Unamortized (discount)/premium - net							,,
Total Governmental Activities, Net \$ 1,540,558 \$ 282,888 \$ (218,485) \$ 1,604,961 \$ 104,944	, , , ,	\$			\$			\$ 104,944

(Continued)

	Balance			Balance	Due Within
	January 1, 2017	Additions	(Reductions)	December 31, 2017	One Year
			(Amounts in T	housands)	
Business-Type Activities (Enterprise Funds)				,	
Airport System Revenue Bonds:					
Series 2000C due through 2017, 4.00% to 5.00%	\$ 6,000	\$	\$ (6,000		\$
Series 2006A-B due through 2021, 5.24% to 5.25%	49,675		(8,465)	41,210	9,015
Series 2007B due through 2027, 5.00%	7,295		(660	6,635	700
Series 2008D due through 2024, Variable Rate	5,975			5,975	
Series 2009C-D due through 2027, 0.61% to 5.00%	137,505		(11,895	125,610	12,325
Series 2011A due through 2024, 3.00% to 5.00%	49,930		(7,605)	42,325	7,965
Series 2012A due through 2031, 5.00%	235,150			235,150	
Series 2013A due through 2033, Variable Rate	58,000		(1,795	56,205	2,085
Series 2014A&B due through 2027, Variable Rate	30,490		(3,345	27,145	3,510
Series 2016A due through 2031, 5.00%	108,120			108,120	2,935
Series 2016B due through 2024, 5.00%	36,235			36,235	
	724,375	-	(39,765	684,610	38,535
Public Power System Revenue Bonds:					
Series 2008 due through 2038, 4.00% to 5.40%	86,678		(3,085	83,593	3,255
Series 2008 Accreted Interest Payable	16,080	2,365		18,445	
Series 2010 due through 2017, 5.00%	5,370		(5,370	-	
Series 2014 due through 2038, 5.50%	76,885			76,885	
Series 2016 due through 2024, 2.50% to 5.00%	42,025		(330)	41,695	4,450
	227,038	2,365	(8,785	220,618	7,705
Waterworks Improvement Revenue Bonds:					
Series G 1993 due through 2021, 5.50%	56,300		(10,100	46,200	10,650
Series O 2007 due through 2017, 5.00%	3,395		(3,395	-	
Series P 2007 due through 2018, 5.00%	88,720		(82,695	6,025	6,025
Series T 2009 due through 2021, 4.00% to 5.00%	48,090		(610	47,480	10,415
Series U 2010 due through 2033, Variable Rate	54,935			54,935	
Series V 2010 due through 2033, Variable Rate	26,495			26,495	
Series W 2011 due through 2026, 2.00% to 5.00%	8,080		(6,550		150
Series X 2012 due through 2042, 3.63% to 5.00%	44,410		(16,835	27,575	
Series Y 2015 due through 2037, 4.00% to 5.00%	116,205			116,205	
Series Z 2015 due through 2019, 3.00% to 5.00%	15,105		(11,695		2,415
Series AA 2015 due through 2033, Variable Rate	90,800			90,800	, ,
Series BB 2017 due through 2032, 3.00% to 5.00%	,	15,760		15,760	45
Series CC 2017 due through 2028, 5.00%		54,730		54,730	
Series A Second Lien 2012 due through 2022, 4.00% to 5.00%	76,710	- 1,	(45,850		6,105
Series B Sub. Lien 2017 due through 2027, 5.00%		43,095		43,095	600
50165 D 540. Elen 2517 440 41104gh 2027, 510070	629,245	113,585	(177,730	) 565,100	36,405
Water Pollution Control Revenue Bonds:	3-7,-10	,	(211,122	,	20,102
Series 2016 due through 2045, 3.00% to 5.00%	32,390		(550	31,840	570
Ohio Water Development Authority and Public Works					
Commission Loans due through 2032, 0.00% to 3.00%	91,316		(7,838	83,478	7,933
Parking Facilities Refunding Revenue Bonds:					
Series 2006 due through 2022, 5.25%	20,810		(3,040	) 17,770	3,200
Public Power System Other (See Note 7)	2,682	75	(399)		250
Accrued wages and benefits	10,497	11,296	(11,224		9,426
Net pension liability:	.,.,	,	, , <del>-</del> .		
Ohio Public Employees Retirement System	140,764	36,974		177,738	
Estimated claims payable	592	994	(1,280		306
	1,879,709	165,289	(250,611	1,794,387	104,330
Unamortized (discount)/gramium	70 702	22.250	(10 500	02 540	
Unamortized (discount)/premium - net  Total Business-Type Activities, Net	\$ 1,958,412	22,359 \$ 187,648	\$ (269,133	·	\$ 104,330
Total Debt and Other Long-Term Obligations	\$ 3,498,970	\$ 470,536	\$ (487,618		\$ 209,274
Total Debt and Other Long-Territ Obligations	<i>a</i> 3,470,970	φ 4/0,330	φ (407,018	<i>y 3</i> ,401,888	
					(Concluded)

(Concluded)

Internal Service Funds predominantly serve the governmental funds, except the Utilities Administration Fund, which serves only business-type activity funds. Long-term liabilities for all Internal Service Funds, except the Utilities Administration Fund, are included as part of the totals for governmental activities in the government-wide statement of net position. At December 31, 2017, \$1,361,000 and \$16,328,000 of the Internal Service Funds, except for Utilities Administration Fund, compensated absences and pension liability, respectively, were included in the governmental activities. Long-term liabilities for the Utilities Administration Fund are included as part of the totals for business-type activities in the government-wide statements. At December 31, 2017, \$927,000 and \$9,545,000 of the Utilities Administration Fund compensated absences and pension liability, respectively, were included in business-type activities.

The Subordinated Income Tax Refunding Bonds were issued initially to fund the City's obligation for the employer's accrued liability to the Police and Firemen's Disability and Pension Fund of the State of Ohio. All other bonds were issued to fund capital related activities.

The accrued wages and benefits liability will be paid from the fund from which the employees' salaries are paid. The estimated claims payable liability will be paid from the fund that incurred the liability or from Judgment Bond proceeds.

A detailed summary of principal due for General Obligation Bonds and business-type activities debt by purpose is as follows for 2017:

		Original Issue <u>Amount</u>		Balance January 1, <u>2017</u>	Amo	Additions ounts in Thousand		(Reductions)		Balance December 31, 2017
Governmental Activities Obligations:				·			•			
General Obligation Bonds										
Public Facilities	\$	38,795	\$	19,875	\$		\$	(1,580)	\$	18,295
Convention Center		1,010		70				(45)		25
Residential Redevelopment		6,030		445				(265)		180
Bridges and Roadways		72,780		43,845				(2,525)		41,320
Parks & Recreation		24,090		6,715				(950)		5,765
Refunding Bonds		239,980		162,255				(16,750)		145,505
Judgments/Settlements	_	12,140		695			_	(385)	_	310
Total Governmental Activities	<u>\$</u>	394,825	\$	233,900	\$	<u>-</u>	\$	(22,500)	\$	211,400
Business-Type Activities Obligations:										
Revenue Bonds / Notes										
Airports	\$	1,051,830	\$	724,375	\$		\$	(39,765)	\$	684,610
Public Power		236,538		210,958				(8,785)		202,173
Waterworks		1,212,935		629,245		113,585		(177,730)		565,100
Parking Facilities		57,520		20,810				(3,040)		17,770
Water Pollution Control		32,390		32,390				(550)		31,840
Loans										
Waterworks		152,767		91,045				(7,661)		83,384
Water Pollution Control	_	4,704	_	271	_		_	(177)	_	94
Total Business-Type Activities	\$	2,748,684	\$	1,709,094	\$	113,585	\$	(237,708)	\$	1,584,971

	Governmental Activities												
	Gen	ieral	Urban	Renewal	Subordinated Income Tax Bonds								
Year Ending	•	on Bonds		onds									
December 31	<u>Principal</u>	Interest	<u>Principal</u>	Interest	<u>Principal</u>	Interest							
			`	n Thousands)									
2018	\$ 24,700	\$ 9,941	\$ 835	\$ 28	\$ 15,825	\$ 14,013							
2019	23,400	8,798			16,675	14,418							
2020	21,695	7,654			17,150	13,777							
2021	18,630	6,630			16,210	13,054							
2022	17,425	5,793			16,865	12,356							
2023-2027	70,115	17,368			86,110	50,017							
2028-2032	32,900	3,716			89,520	28,271							
2033-2037	2,535	90			50,775	11,497							
2038-2042					16,260	2,802							
2043-2046	<del> </del>		<del> </del>		3,855	393							
	\$ 211,400	\$ 59,990	\$ 835	\$ 28	\$ 329,245	\$ 160,598							
		-Tax	City	Annual	Certi	ïcates							
Year Ending	Revenu	e Bonds	Appropria	ation Bonds	of Parti	cipation							
December 31	<b>Principal</b>	Interest	Principal	Interest	<b>Principal</b>	Interest							
			n Thousands)										
2018	\$ 3,734	\$ 2,036	\$ 310	\$ 565	\$ 7,140	\$ 3,147							
2019	3,893	1,914	325	547	7,445	2,841							
2020	4,056	1,765	345	528	7,815	2,468							
2021	4,934	1,606	365	508	8,035	2,097							
2022	5,140	1,451	385	487	8,275	1,856							
2023-2027	20,980	4,683	2,305	2,056	45,240	5,404							
2028-2032	10,858	1,935	3,085	1,277	8,350	251							
2033-2037	3,110	126	2,335	286									
2038-2042 2043-2046													
	\$ 56,705	\$ 15,516	\$ 9,455	\$ 6,254	\$ 92,300	\$ 18,064							
	Caj	pital	Note	e/Loans	Govern	ımental							
Year Ending	Lease Ol	oligations	Pay	yable	Activiti	es Total							
December 31	<u>Principal</u>	Interest	<u>Principal</u>	<u>Interest</u>	<u>Principal</u>	Interest							
			(Amounts i	n Thousands)									
2018	\$ 2,489	\$ 44	\$ 335	\$ 22	\$ 55,368	\$ 29,796							
2019	1,386	16	343	14	53,467	28,548							
2020	488	2	64		51,613	26,194							
2021			64		48,238	23,895							
2022			64		48,154	21,943							
2023-2027			316		225,066	79,528							
2028-2032			158		144,871	35,450							
2033-2037					58,755	11,999							
2038-2042					16,260	2,802							
2043-2046					3,855	393							
	\$ 4,363	\$ 62	\$ 1,344	\$ 36	\$ 705,647	\$ 260,548							

Year Ending		Revenue Bonds				Construction Loans				
December 31	Principal		Interest		Principal		Interest			
		_	(Amou	unts in Thousa	ands)			_		
2018	\$	86,415	\$	67,138	\$	7,933	\$	2,190		
2019		89,050		64,368		8,190		1,969		
2020		93,720		59,872		8,455		1,741		
2021		93,995		55,321		8,211		1,508		
2022		94,470		50,839		8,474		1,279		
2023-2027		477,327		199,614		35,117		2,972		
2028-2032		395,954		104,200		7,098		274		
2033-2037		130,404		50,633						
2038-2042		34,348		10,683						
2043-2046		5,810		590						
	\$	1,501,493	\$	663,258	\$	83,478	\$	11,933		

Year Ending		Business-Type Activities Total							
December 31	<u>1</u>	Principal	Interest						
	(Amoun	(Amounts in Thousands)							
2018	\$	94,348	\$	69,328					
2019		97,240		66,337					
2020		102,175		61,613					
2021		102,206		56,829					
2022		102,944		52,118					
2023-2027		512,444		202,586					
2028-2032		403,052		104,474					
2033-2037		130,404		50,633					
2038-2042		34,348		10,683					
2043-2046		5,810		590					
	\$	1,584,971	\$	675,191					

The schedule of minimum principal and interest payments for construction loans above includes the amortization on eleven loans provided to the Division of Water by the Ohio Water Development Authority (OWDA) and two loans to the Division of Water Pollution Control by the Ohio Public Works Commission (OPWC). One OWDA loan provided to the Division of Water Pollution Control was paid off in 2017. This amortization is based upon the full amount expected to be financed, regardless of whether the Division of Water and the Division of Water Pollution Control have received all the loan proceeds. At December 31, 2017, the amount financed on these OWDA loan projects, which is reflected in the amortization schedule, less the principal payments made to date, equaled the actual loan balances shown on the schedule of long-term debt outstanding and changes in long-term debt obligations.

OWDA completed an interest rate buy-down in 2015 which resulted in interest rate savings on the current loans. Market rate loans with interest rates higher than 4.0% saw a reduction in rates to 4.0% while rates over 3.0% on OWDA loans were reduced to 3.0%. The buy-down commenced retroactively to the January 1, 2016 payment.

#### **General Obligation Bonds**

*General Obligation Bonds*: General Obligation Bonds are backed by the full faith and credit of the City. Such bonds are payable from ad valorem property taxes levied within the limitations provided by law, irrespective of whether such bonds are secured by other receipts of the City in addition to such ad valorem property taxes.

Effective May 18, 2016, the City issued \$47,545,000 Various Purpose and Refunding General Obligation Bonds, Series 2016A. A portion of the proceeds of these bonds in the amount of \$28,125,000 are being used to pay costs of permanent improvements to roads and bridges, to parks and recreation facilities and to various other public facilities. The remaining proceeds were used to refund \$1,795,000 of the outstanding Series 2007A General Obligation Bonds and to refund \$17,815,000 of the outstanding Series 2011 General Obligation Bonds. Net proceeds of the Series 2016A Bonds in the amount of \$22,383,372 were placed in an irrevocable escrow account to pay the principal and interest on the refunded bonds until the respective call date. As a result, the refunded bonds were defeased and the liability for those bonds has been removed from long-term debt. The City completed the refunding in order to achieve debt service savings of \$1,505,000 and an economic gain (the difference between the present values of the old and new debt service) of \$1,538,000 or 7.8%. Proceeds of the bonds were also used to fund issuance costs and the initial interest payments.

Also on May 18, 2016, the City issued \$4,260,000 Final Judgment General Obligation Refunding Bonds, Series 2016B. Proceeds were used to refund \$710,000 of outstanding Series 2007B Final Judgment General Obligation Bonds and \$3,980,000 of outstanding Series 2008A Final Judgment General Obligation Bonds. Proceeds in the amount of \$5,056,203 were placed in an irrevocable escrow account to pay the principal and interest on the refunded bonds until the respective call date for each series of bonds. As a result of this refunding, the refunded bonds were defeased and the liability for those bonds has been removed from long-term debt. The City realized net present value debt service savings of \$636,000 (the economic gain) or 13.6% from this refunding.

Under the direct debt limitation imposed by the Ohio Revised Code, the City had the capacity to issue \$254,557,918 of additional unvoted debt at December 31, 2017.

#### **Other Governmental Obligations**

Urban Renewal Bonds: In 1993, the City issued \$10,800,000 of Urban Renewal Bonds (Rock and Roll Hall of Fame and Museum Project) for the purpose of paying a portion of the costs of the acquisition and construction of a "port authority educational and cultural facility" to conduct programs of an educational and instructional nature relating to the field of contemporary music, including rock and roll music, which constitutes the Rock and Roll Hall of Fame and Museum (the Facility). The net proceeds were contributed to the Cleveland-Cuyahoga County Port Authority which owns and leases the Facility to Rock and Roll Hall of Fame and Museum, Inc., an Ohio non-profit corporation. The Facility opened in September 1995. The Urban Renewal Bonds are not general obligations of the City and are not secured by the full faith and credit of the City nor are they payable from the general revenues or assets of the City. The Urban Renewal Bonds are secured solely by pledged receipts, consisting of payments to be made in lieu of real property taxes pursuant to development agreements between the City and certain property owners and interest income on those payments.

Subordinated Income Tax Variable Rate Refunding Bonds: Effective June 1, 1994, the City issued \$74,700,000 of Subordinated Income Tax Variable Rate Refunding Bonds, Series 1994. The proceeds were used to fund the City's obligation for the employer's accrued liability to the Ohio Police and Fire Pension Fund (the Fund). The principal use of the proceeds was the current refunding of the City's obligation to the Fund for the employer's accrued liability in the amount of \$104,686,400, which was payable in semi-annual installments of \$2,696,243 through May 15, 2035. Pursuant to Section 742.30 (C) of the Ohio Revised Code, the City and the Fund entered into an agreement that permitted the City to make a one-time payment to the Fund to extinguish the City's obligation. The payment amount of \$70,493,204 was calculated by applying a 35% discount factor to the \$104,686,400 accrued liability plus adding accrued interest of \$2,447,044.

Effective August 6, 2008, the City issued \$59,960,000 Subordinate Lien Unrestricted Income Tax Bonds, Series 2008 (Police and Fire Pension Payment) to refund all the outstanding Subordinated Income Tax Variable Rate Refunding Bonds, Series 1994. An interest rate swap related to the Series 1994 Bonds was terminated by the City on July 28, 2008 and the termination payment of \$4,325,000 owed to Ambac Financial Services, LLC, the swap counterparty, was paid from the proceeds of the Series 2008 Bonds. The City refunded the Series 1994 Bonds in order to address the increased interest rates incurred on the Bonds as a result of the downgrade of the bond insurer. The Bonds are not general obligations of the City and are not secured by its full faith and credit.

On November 18, 2015, the City issued \$28,975,000 Subordinate Lien Unrestricted Income Tax Refunding Bonds, Series 2015 (Police & Fire Pension Payment). The City issued these bonds in order to refund \$30,310,000 of the outstanding Series 2008 Subordinate Lien Unrestricted Income Tax Bonds (Police & Fire Pension). Proceeds of the Series 2015 Bonds in the amount of \$33,492,387 were placed in an irrevocable escrow account to pay the principal and interest on the refunded bonds on the call date. As a result, the refunded bonds were defeased and the liability

for those bonds was removed from long-term debt. The City completed the refunding in order to achieve debt service savings of \$1,867,000 and an economic gain (the difference between the present values of the old and new debt service) of \$1,809,000 or 5.97%.

The Series 2008 and Series 2015 Bonds are unvoted special obligations secured by a pledge of and a lien on the unrestricted municipal income taxes of the City, to the extent that such income taxes are not needed to pay debt service on the City's currently outstanding unvoted General Obligation Bonds or unvoted General Obligation Bonds issued in the future.

Interest Rate Swap Transaction:

Terms: On February 7, 2003, the City sold an option to JPMorgan Chase Bank (JPM) that gives JPM the right to execute an interest rate swap at its discretion at any time until the option expires on May 15, 2024 on a declining notional amount equal to the outstanding principal amount of the City's Subordinated Income Tax Variable Rate Refunding Bonds, Series 1994. The swaption is now associated with portions of the Series 2008 and Series 2015 Bonds. Under the swap agreement, the City will be the fixed rate receiver, receiving the fixed rate of 4.88% and JPM will be the floating rate receiver, receiving interest on what would have been the outstanding notional amount of the original 1994 Bonds of \$32,200,000 at December 31, 2017, at a rate equal to the weekly Securities Industry and Financial Markets Association (SIFMA) index. If the option is exercised, the stated termination date under the swap agreement with JPM will be May 15, 2024. The obligation of the City under the swap agreement to make periodic floating rate payments (but not any termination payment) is secured by a subordinate pledge of the income tax receipts, subordinate to the pledge of the income tax receipts made under the "General Bond Ordinance" securing the City's General Obligation Bonds. The payment of any termination payment is subordinate to the payment of debt service on the Subordinate Lien Unrestricted Income Tax Bonds, Series 2008 and Series 2015 and the periodic floating rate payments under the swap agreement.

<u>Objective</u>: The City entered into the swaption in order to potentially capture in the future the savings which could be derived from converting these bonds back to a variable rate if or when the option is exercised. In exchange for selling the option to JPM, the City received a premium payment of \$1,700,000.

<u>Basis Risk</u>: There is no basis risk for the City associated with this transaction with the exception of the risk inherent in all variable rate debt. If the option is exercised, the City will receive a fixed rate of 4.88% which is 12 basis points less than the fixed rate being paid on the Series 2008 Bonds and the Series 2015 Bonds. This transaction would leave the City paying the weekly SIFMA rate plus 12 basis points.

<u>Counterparty Risk</u>: The City selected JPM as a counterparty partly due to its credit strength. Over the long-term, it is possible that the credit strength of JPM could change and this event could trigger a termination payment on the part of the City.

<u>Termination Risk</u>: The swap agreement may be terminated prior to its stated termination date under certain circumstances. Upon termination, a payment may be owed by the City to JPM, or by JPM to the City, depending upon the prevailing economic circumstances at the time of the termination.

*Fair Value*: The fair value of the swaption at December 31, 2017 as reported by JPM was \$8,000 which would be payable by the City.

Subordinate Lien Income Tax Bonds: Effective June 13, 2017, the City issued \$65,400,000 Subordinate Lien Income Tax Improvement and Refunding Bonds, Series 2017A. A portion of the proceeds of these bonds in the amount of \$51,223,550 will be used to pay costs of permanent improvements to roads and bridges, to parks and recreation facilities and to various other public facilities. Other proceeds were used to refund \$14,970,000 of outstanding Series 2008 and Series 2012 Subordinate Lien Income Tax Bonds. Net proceeds in the amount of \$15,661,535 were deposited into an irrevocable escrow account to the pay the principal and interest on the refunded bonds when it comes due. As a result, the refunded bonds were defeased and the liability for those bonds has been removed from long-term debt. This refunding resulted in \$1,363,000 debt service savings and an economic gain (the difference between the present values of the old and new debt service) of \$1,186,000 or 7.9%.

On December 28, 2017, the City issued \$77,450,000 Subordinate Lien Income Tax Refunding Bonds, Series 2017B. These bonds were issued to advance refund \$80,330,000 of outstanding public facilities improvement and bridge and roadway improvement Subordinate Lien Income Tax Bonds issued in 2013, 2014 and 2015. The City decided to refund the bonds at that time due to a provision in the new federal tax laws that eliminates tax-exempt advance

refunding bonds after December 31, 2017. Net proceeds in the amount of \$92,137,073, along with \$962,292 from the debt service fund, were placed in an irrevocable escrow account to make the principal and interest payments on the refunded bonds until their call date. The refunded bonds are therefore defeased and have been removed from long-term debt. As a result of this refunding, the City achieved \$3,483,000 of net present value debt service savings or 4.3%.

These bonds are special obligations of the City and are not general obligation debt and are not secured by a pledge of the full faith and credit of the City. The bonds are payable from the City's municipal income tax revenues to the extent those revenues are not needed to pay debt service charges on the City's unvoted general obligation debt or unvoted general obligation debt issued in the future. It is the City's intention to continue paying the debt service on the Subordinate Lien Income Tax Bonds from the Restricted Income Tax collections to the extent that funds are available from that portion of income tax receipts. The portion of the debt service not covered by the Restricted Income Tax, if any, will be paid from the unrestricted General Fund portion of income tax receipts.

Non-Tax Revenue Bonds – Stadium: On September 4, 2014, the City issued \$7,745,000 Non-Tax Revenue Refunding Bonds, Series 2014 for the Cleveland Stadium Project. These bonds refunded \$8,275,000 of the outstanding 2004 Non-Tax Revenue Refunding Bonds (Cleveland Stadium Project). Net proceeds of the Series 2014 Bonds in the amount of \$8,478,644 were placed in an irrevocable escrow account to pay the principal and interest on the refunded bonds on December 1, 2014. As a result, the refunded bonds were defeased and the liability for the Series 2004 Bonds has been removed from long-term debt. The City completed the refunding in order to achieve debt service savings of \$854,000 and an economic gain (the difference between the present values of the old and new debt service) of \$842,000 or 10.2%. These bonds do not represent a general obligation debt or pledge of the full faith and credit or taxing power of the City and are payable solely from non-tax revenues of the City.

Non-Tax Revenue Bonds – Economic Development Bonds Series 2003A and Series 2003B (Lower Euclid Avenue Project): In November 2003, the City issued \$7,200,000 Economic Development Revenue Bonds, Series 2003A and \$1,000,000 Economic Development Revenue Bonds, Series 2003B-1 for the Lower Euclid Avenue Project. In November 2004, the final \$1,000,000 Economic Development Revenue Bonds, Series 2003B-2 were issued. The proceeds of these bonds were made available to the owners of certain properties on Euclid Avenue for the construction and renovation of commercial restaurant and retail facilities and the construction of a parking garage. These Tax Increment Financing (TIF) Bonds are secured by a pledge of (a) service payments in lieu of taxes received by the City from the owners of certain properties located within a tax increment financing district, (b) loan payments payable to the City and (c) by a pledge of certain non-tax revenues of the City, subject to the prior pledge by the City of such non-tax revenues to secure other obligations of the City. Only the Series 2003A Bonds remain outstanding.

Non-Tax Revenue Bonds – Taxable Economic and Community Development Revenue Bonds (Core City): Effective April 9, 2015, the City issued \$15,280,000 Taxable Economic and Community Development Revenue Bonds, Series 2015 (Core City Fund). The proceeds of these bonds will be used to provide funds for eligible projects, including, but not limited to, the acquisition, construction, equipping or improvement of multi-unit housing and commercial development and the preparation or remediation of sites for these purposes. The principal and interest on these bonds are to be paid from non-tax revenues of the City and net project revenues.

On September 4, 2014, the City issued \$12,365,000 Taxable Economic and Community Development Refunding Revenue Bonds, Series 2014 (Core City Fund). The City issued these bonds in order to refund \$11,845,000 of the outstanding Taxable Economic and Community Development Bonds, Series 2004. Net proceeds of the Series 2014 Bonds in the amount of \$12,156,019 were deposited into an irrevocable escrow account to pay the principal and interest on the refunded bonds on December 1, 2014. As a result, the refunded bonds were defeased and the liability for the Series 2004 Core City Bonds was removed from long-term debt. This refunding resulted in \$1,248,000 of debt service savings and \$1,219,000 of net present value debt service savings or 10.3%. The Series 2014 Bonds were issued as fixed rate securities and are special obligations of the City, payable from non-tax revenues and net project revenues.

Effective July 24, 2008, the City issued \$28,160,000 Taxable Economic and Community Development Refunding Revenue Bonds, Series 2008 (Core City Fund). The proceeds of these bonds were used to refund the outstanding \$26,900,000 Series 2003 Taxable Economic and Community Development Revenue Bonds, to fund a bond reserve fund and to pay the costs of issuing the bonds. The Series 2003 Bonds were refunded in order to address increased interest rates incurred on the bonds due to the collapse of the auction rate securities market. The Series 2008 Bonds, which were special obligations of the City, were issued as variable rate demand obligations secured by a letter of credit provided by Citizens Bank. Upon the expiration of the letter of credit in 2011, the City obtained a new letter

of credit for the Series 2008 Bonds from PNC Bank. At the expiration of the PNC Bank letter of credit, the City elected to refund the outstanding \$25,360,000 Series 2008 Bonds with \$25,360,000 Taxable Economic and Community Development Bonds, Series 2013A, effective May 30, 2013. The bonds remain variable rate bonds and were privately placed with KeyBank National Association for a period of five years. As a result of this refunding, it is estimated that the City will achieve net present value debt service savings of \$1,178,000 or 4.65% and total debt service savings of \$1,464,000. The Bonds are payable from the City's non-tax revenues and net project revenues.

Annual Appropriation Bonds – Flats East Bank: On December 21, 2010, the City issued \$11,000,000 City Annual Appropriation Bonds through the Cleveland-Cuyahoga County Port Authority. The proceeds of the bonds were used to provide funds for land purchase and public improvements in the area of the Flats East Development Project. The bonds are special obligations of the Port Authority payable from appropriation payments made by the City under a cooperative agreement. The City's obligation to make payments is subject to and dependent upon annual appropriations being made by the City. The City intends to make these debt service payments from the Restricted Income Tax collections.

Certificates of Participation (COPS) - Stadium: In June 1997, Certificates of Participation (COPS) in the amount of \$139,345,000 were issued to assist in the construction of an open-air stadium for the play of professional football and other events. The City will make lease payments subject to annual appropriation by City Council and certification by the Director of Finance as to the availability of funds from those appropriations. These obligations do not constitute a debt or pledge of the full faith and credit of the City.

Effective October 11, 2007, the City issued \$108,390,000 Refunding COPS, Series 2007, to currently refund \$105,800,000 of the outstanding COPS, Series 1997. These were issued as auction rate securities and a swap associated with this transaction went into effect on November 15, 2007.

Due to the downgrade of the bond insurers beginning in late 2007 and the collapse of the auction rate securities market, the COPS, Series 2007 experienced failed auctions and interest rates as high as 12% in early 2008. To address these issues, the City converted all of the outstanding \$108,390,000 COPS, Series 2007 Auction Rate Certificates to Weekly Rate Certificates effective May 29, 2008. The payment of principal and interest was secured by a direct-pay letter of credit provided by Wachovia Bank, National Association.

Effective April 22, 2010, the City issued \$63,225,000 COPS, Series 2010A and \$69,900,000 COPS, Series 2010B to refund all of the outstanding \$108,390,000 COPS, Series 2007, upon the expiration of the Wachovia letter of credit. Proceeds of the COPS, Series 2010, were used to currently refund the COPS, Series 2007, on the day of closing, to fund a required debt service reserve fund deposit in the amount of \$8,324,045, to make a termination payment on the existing hedge agreement with UBS in the amount of \$17,322,000 and to pay costs of issuing the COPS. This refunding was undertaken (1) to remove Ambac as the bond and swap insurer and eliminate the risk of early termination of the hedge agreement due to Ambac's possible insolvency, (2) to obtain lower credit enhancement costs and (3) to restructure debt service payments. The COPS, Series 2010A, were issued as fixed rate obligations. The COPS, Series 2010B, were purchased by Wells Fargo Bank, National Association, as floating rate obligations for a period of three years, the interest on which is reset weekly based on the SIFMA index plus a spread. As a result of this refunding, the City achieved an economic gain (the difference between the present values of the old and new debt service) of approximately \$3,461,000 or 3.19%.

Effective March 21, 2013, the City completed a conversion and remarketing of the COPS, Series 2010B. This was done in order to change the index rate being charged on the bonds as well as to extend the interest rate period until March 2018. The COPS, Series 2010B, were again purchased by Wells Fargo Bank, National Association.

Capital Lease Arrangements: The City has entered into various agreements to lease equipment. Such agreements are treated as lease purchases (Capital Leases) and are classified as long-term lease obligations in the financial statements. The lease contracts contain annual one-year renewal options that can be exercised by the City if sufficient funds are appropriated by City Council. Upon the exercise of each annual one-year renewal option and satisfaction of the lease obligations related thereto, title to the equipment will pass to the City.

On June 30, 2011, the City entered into an equipment lease agreement with PNC Equipment Finance LLC. This enabled the City to purchase approximately \$6,585,000 of vehicles and equipment for various departments, including police cars, a fire truck, waste collection equipment and EMS ambulances. On June 5, 2012, the City entered into a second vehicle lease agreement with PNC Equipment Finance LLC in the amount of \$6,507,400. The funds were used to purchase a variety of vehicles including police cars, EMS ambulances and waste collection equipment. Effective June 20, 2013, the City entered into a \$6,535,000 vehicle lease agreement with Huntington

Public Capital Corporation. The funds were again used to purchase a variety of vehicles including police cars, EMS ambulances and waste collection equipment. Payments on all of these equipment leases are made over a period of seven years from issuance from the Restricted Income Tax Fund.

The assets recorded by the City under Capital Leases were as follows as of December 31, 2017:

# Governmental Activities (Amounts in Thousands) Furniture, fixtures and equipment \$ 43,964

Less – accumulated depreciation

Net book value

\$ 43,964

(30,252)

\$ 13,712

*State Infrastructure Bank Loan:* The Ohio Department of Transportation provided the City with a 3% loan for the construction of the Fulton Road Bridge. The amount of the loan is \$2,100,000. The loan is payable over 10 years to the Ohio Treasurer of State on a bi-annual basis.

West 150<sup>th</sup> Street Improvement Loan: The Ohio Public Works Commission (OPWC) approved a loan to the City to finance a portion of the West 150<sup>th</sup> Street Improvement project. OPWC committed up to \$1,949,332 at a 0% interest rate for 20 years. The City and the City of Brook Park have an agreement to share the debt service requirements of the OPWC loan. The City of Brook Park will pay 100% of the annual debt service requirements and the City will reimburse the City of Brook Park 65% of the annual debt service requirement.

Cleveland Browns Stadium Obligation: Pursuant to an agreement entered into in 2014 between the City and Cleveland Browns Stadium Company LLC (Browns), the City has agreed to pay the Browns \$2,000,000 per year on or before June 1 for fifteen years. This period of time coincides with the years remaining on the lease. These payments are to offset the capital improvements made by the Browns. The Browns may use this annual payment as they deem appropriate, including for operations and maintenance expenses. This payment is subject to annual appropriation by the City.

**Accrued Wages and Benefits:** Accrued wages and benefits, included in long-term obligations, consist of the non-current portion of vacation and sick pay benefits earned by employees of the City. The City accrues vacation and sick pay benefits when earned and future compensation is likely.

**Police and Fire Overtime and Deferred Vacation Pay:** Uniformed employees of the Police and Fire Divisions accumulate overtime compensation in accordance with the union contracts and the requirements of the Fair Labor Standards Act. In addition, uniformed employees may defer earned vacation time, with the appropriate approvals, until retirement. The liabilities for overtime and deferred vacation time, at current pay rates including their related fringe benefits and converted to straight time hours, at December 31, 2017, follow:

		Ove	ertir	ne	<b>Deferred Vacation</b>				
<u>Division</u>		<u>Hours</u>	-	<u>Dollars</u> Amounts in	n Tl	<u>Hours</u> nousands)	<u>D</u>	<u>Dollars</u>	
Police		1,051	\$	34,529			\$		
Fire		128		4,333		64		2,142	
	Total	1,179	\$	38,862		64	\$	2,142	

#### **Business-Type (Enterprise Fund) Obligations**

**Airport System Revenue Bonds:** These bonds are secured by the pledge of airport revenues and moneys in the special funds which include, among others, the bond service fund, bond service reserve fund, the renewal and replacement fund and the airport development fund, as defined in the revenue bond indenture. Further, the City has assigned to the trustee all its interests in and rights to the airline use agreements under the revenue bond indenture.

Effective February 1, 2017, the City entered into an amendment to extend the period of time during which U.S. Bank National Association will be the holder of the Airport System Revenue Bonds, Series 2014A & 2014B. The bonds remain in a variable rate mode with the Airport System again paying on a monthly basis an amount equal to SIFMA plus a spread on the 2014A Bonds and an amount equal to one month LIBOR plus a spread on the 2014B Bonds.

Effective February 23, 2016, Airport System Revenue Bonds, Series 2016A, were issued in the amount of \$108,120,000. These bonds were issued to advance refund \$126,700,000 of outstanding Series 2000C Airport System Bonds. Bond proceeds in the amount of \$126,957,834, along with \$1,055,840 from the Series 2000 Interest Account and \$4,497,749 released from the debt service reserve fund, were placed in an irrevocable escrow account to pay the principal and interest on the refunded bonds when due. As a result of this refunding, the refunded bonds were defeased and the liability for those bonds has been removed from long-term debt. The City completed this refunding in order to achieve debt service savings of approximately \$22,111,000 and realized an economic gain (the difference between the present values of the old and new debt service) of \$15,727,000 or 12.4%.

At the same time that the City sold the Series 2016A Bonds, the City also sold \$36,235,000 Airport System Revenue Bonds, Series 2016B, on a forward delivery basis. The Series 2016B Bonds were issued effective October 4, 2016 to refund \$41,235,000 of outstanding Airport System Revenue Bonds, Series 2006A. Bond proceeds in the amount of \$41,157,840, along with \$515,000 from the Series 2006 Interest Account and \$593,035 released from the debt service reserve fund, were placed in an irrevocable escrow account to pay the principal and interest on the refunded bonds when due. The refunded bonds are considered to be defeased and the liability for those bonds has been removed from long-term debt. The City realized debt service savings of approximately \$6,586,000 and net present value savings of \$5,149,000 or 12.5% from this refunding.

Effective April 1, 2016, the Airport System Revenue Bonds, Series 2013A, which had been directly purchased by U.S. Bank National Association in 2013 were tendered and then purchased by PNC Bank National Association. The bonds remain in a variable rate mode with the Airport System again paying on a monthly basis an amount equal to one month LIBOR plus a spread.

**Public Power System Revenue Bonds:** These bonds are payable from the net revenues derived from the Public Power System and are secured by a pledge of and lien on such net revenues.

On December 14, 2016, the City issued \$42,025,000 Public Power System Revenue Refunding Bonds, Series 2016. These bonds were issued to refund \$45,285,000 of outstanding Series 2006A-1 Public Power System Bonds. Net proceeds of the bonds in the amount of \$45,649,796 were placed in an irrevocable escrow account to pay the principal and interest on the refunded bonds on January 13, 2017. The refunded 2006A-1 Bonds are considered to be defeased and the liability for those bonds has been removed from long-term debt. The City completed the refunding in order to achieve debt service savings of approximately \$3,965,000 and an economic gain (the difference between the present values of the old and new debt service) of \$3,647,000 or 8.05%.

Effective October 30, 2014, the City issued \$76,885,000 Public Power System Taxable Revenue Refunding Bonds, Series 2014. These bonds were issued to refund \$68,745,000 of outstanding Public Power System Bonds for the purpose of restructuring the Division's debt in order to level out the annual principal and interest payments over the life of the Division's bonds. As a result of this restructuring, the Division will pay approximately \$4 million less in annual debt service payments through 2024, with yearly debt service payments of approximately \$18 million from 2014 through 2038.

**Waterworks Improvement Revenue Bonds:** These bonds are payable from the revenues derived from operation of the Waterworks System after the payment of all operating and maintenance expenses (net revenue) and from monies and investments on deposit in the Revenue Fund, the Debt Service Fund, the Debt Service Reserve Fund, the Contingency Fund and the Additions and Improvements Fund.

On September 7, 2017, Water Revenue Bonds, Series BB, 2017, were issued in the amount of \$15,760,000. The bonds were issued to advance refund \$16,835,000 of outstanding Series X Water Revenue Bonds, 2012. Net bond proceeds in the amount of \$19,078,451, along with \$126,167 from the Series X debt service fund, were placed in an irrevocable escrow account to pay the principal and interest on the refunded bonds when due. As a result of this refunding, the City realized an economic gain (the difference between the present values of the old and new debt service) of \$1,367,000 or 8.1% and achieved debt service savings of \$1,727,000.

At the same time the City sold the Series BB Bonds, the City also sold \$54,730,000 Water Revenue Bonds, Series CC, on a forward delivery basis. The Series CC Bonds were ultimately issued effective October 3, 2017 to refund \$70,325,000 of outstanding Water Revenue Bonds, Series P, 2005. Net bond proceeds in the amount of \$64,119,219, along with \$874,438 from the Series P Interest account and \$7,080,119 released from the debt service reserve fund, were placed in an irrevocable escrow account to pay the principal and interest on the refunded bonds. The City realized present value savings of \$10,760,000 or 15.3% from this refunding.

Effective October 10, 2017, the City issued \$43,095,000 Water Revenue Bonds, Second Lien Series B, 2017. These bonds provided funds to advance refund \$45,850,000 of outstanding Second Lien Series A Bonds, 2012. Net bond proceeds in the amount of \$51,753,988, along with \$566,000 from the Second Lien Series A Interest account, were placed in an irrevocable escrow account to pay the principal and interest on the refunded bonds. As a result of this refunding, the City achieved net present value debt service savings of \$3,103,000 or 6.8%.

Upon the mandatory tender by the direct purchasers of the Water Revenue Bonds, Series U, 2010 and the Water Revenue Bonds, Series V, 2010, the City entered into new direct purchase agreements on both series of bonds. Effective December 1, 2016, the \$54,935,000 Water Series U Bonds and the \$26,495,000 Water Series V Bonds were directly purchased by PNC Bank, National Association. The City will be paying an interest rate equal to 65.001% of one month LIBOR plus a spread for the next three years.

In conjunction with the issuance of the Water Revenue Bonds, Second Lien Series A 2012, the City established a Subordinate Bonds indenture for the Division of Water. Bonds issued under this indenture are special obligations of the City payable solely from and secured solely by a pledge of and lien on the Subordinate Pledged Revenues and the Subordinate Pledged funds. The Subordinate Pledged Revenues generally consist of the net revenues of the Division which remain after the payment of all operating expenses and the deposit of all funds required to be made on behalf of the Senior Lien bonds. Bonds issued under this indenture are subordinate to those issued as senior lien bonds under the Division of Water's Amended and Restated Indenture.

Interest Rate Swap Transactions:

#### Series AA, Series U and Series V Bonds (previously Series Q, Series R and Series S Bonds):

When the Water Series R and Series S Bonds were refunded in 2010, the swap associated with these bonds was transferred to a portion of the new Series U and Series V Bonds. The portion of the swap associated with Series Q remained unchanged. The Series Q Bonds were then refunded in 2015 and the swap associated with those bonds was transferred to the new Series AA Bonds.

<u>Terms:</u> Simultaneously with the issuance of the City's \$175,000,000 Water Revenue Bonds, Series M on August 10, 2004, the City entered into floating to fixed rate swap agreements with notional amounts equal to the total declining balance of the Series M Bonds. Bear Stearns Financial Products Inc. (Bear Stearns) (which has since been acquired by JPMorgan Chase Bank, N.A. (JPM)) was the counterparty on a two-thirds pro-rata share of the transaction and Morgan Stanley Capital Services Inc. (Morgan Stanley) was the counterparty on a one-third pro-rata share of the transaction. Under the original swap agreements for the Series M Bonds, the Water System was the fixed rate payor, paying a fixed rate of 3.533%. Each counterparty was a floating rate payor, with each paying the Water System 61.25% of one month LIBOR plus a spread. Net payments were exchanged semiannually on January 1 and July 1. The obligation of the Water System to make periodic payments (but not any termination payment) was secured by a pledge of and lien on the net revenues of the Water System on a parity with the pledge and lien securing the payment of debt service on the bonds. Both the bond debt service payments on the Series M Bonds and the periodic swap payments were insured by Financial Security Assurance (FSA).

As part of the refunding of the Series M Bonds, the City amended and restated the original swap agreements to (a) eliminate the swap insurance and related insurer rights, (b) modify the payment frequency, (c) transfer the original swap agreement from Bear Stearns to JPM and (d) split each original swap agreement into two separate

interest rate swaps in order to hedge separate series of bonds. The original Bear Stearns swap which has been assumed by JPM hedged the entire principal amount of Series R and certain maturities of the Series Q Bonds. The original Morgan Stanley swap hedged the entire principal amount of Series S and a portion of the Series Q Bonds. The floating rate received by the City was not altered. However, the fixed rate paid by the City was adjusted to 3.553% for the JPM swap and 3.5975% for the Morgan Stanley swap. The termination date for the swaps associated with Series Q (now the Series AA Bonds) is January 1, 2021 while the termination date for the Series R and Series S swaps is January 1, 2033. Net payments are now exchanged monthly. With the refunding of the Series R and Series S Bonds, the JPM swap now hedges all but \$200,000 of the Series U Bonds and the Morgan Stanley swap hedges all but \$200,000 of the Series V Bonds.

<u>Objective</u>: The City entered into the swaps in order to maximize the savings associated with the refunding of the bonds. The actual savings to be realized by the Water System will depend upon the payments made on the variable rate bonds and the payments received under the swap agreement.

Basis Risk: By entering into swaps based upon the 30 day LIBOR rate of interest, the City has undertaken basis risk associated with a change in tax rates and structure. While the average relationship between SIFMA (tax-exempt) and LIBOR (taxable) interest rates has been 67% over time, this relationship may not always apply. If the payments received from the counterparties are less than the amount paid on the variable rate bonds, the Water System must make up the difference in addition to paying the fixed rate resulting from the swap. As a result of the turmoil in the financial markets beginning in 2008, the SIFMA/LIBOR ratio has been significantly higher and lower than 67% for periods of time. In addition, a reduction in federal income tax rates, such as the one recently enacted, might increase the percentage relationship between SIFMA and LIBOR and may potentially increase the cost of financing.

<u>Counterparty Risk</u>: The City selected highly rated counterparties in order to minimize this risk. However, in the wake of the sub-prime mortgage crisis, Bear Stearns was acquired by JPM. The portion of the City's swap with Bear Stearns as the counterparty was assumed by JPM. Over the long-term it is possible that the credit strength of JPM and/or Morgan Stanley could change and this event could trigger a termination payment on part of the City.

<u>Termination Risk</u>: The swap agreement may be terminated prior to its stated termination date under certain circumstances. Upon termination, a payment may be owed by the City to JPM and Morgan Stanley or by JPM and Morgan Stanley to the City, depending upon the prevailing economic circumstances at the time of the termination.

*Fair Value*: The fair value of the swaps (including accrued amounts) at December 31, 2017 as reported by JPM and Morgan Stanley totaled \$11,107,000 which would be payable by the City.

**Water Pollution Control Revenue Bonds:** On April 14, 2016, the City issued \$32,390,000 Water Pollution Control Revenue Bonds, Series 2016 (Green Bonds). This was the first series of revenue bonds issued by the Division, with the bonds being issued under and secured by a newly created Master Trust Agreement. The proceeds of these bonds are being used to pay capital costs relating to the acquisition, construction and improvement of the system along with funding the debt service reserve requirement and paying the costs of issuing the bonds.

In conjunction with the issuance of the Series 2016 Water Pollution Control Revenue Bonds, the City entered into a Master Trust Agreement for the Series 2016 Bonds and any future series of revenue bonds. Under the terms of the Trust Agreement, the Bonds are special obligations payable solely from and secured by a pledge of and lien on the net revenues of the Division and the Special Funds. The Special Funds include the construction fund, the debt service fund, the debt service reserve fund, the rate stabilization fund, the contingency fund and the balance subfund.

*Ohio Water Development Authority and Ohio Public Works Commission Loans*: These loans are payable from net revenues derived from the Waterworks and Water Pollution Control Systems. These obligations do not have a lien on revenues of the Divisions.

**Parking Facilities Refunding Revenue Bonds:** These bonds are payable from net revenues generated from certain parking facilities and other operating revenues of the Division of Parking Facilities, including parking meter revenue. In addition, the City has pledged other non-tax revenue to meet debt service requirements. The City has pledged and assigned to the trustee a first lien on pledged revenues consisting of fines and penalties collected as a result of the violation of municipal parking ordinances and fines, waivers and costs relating to citations for misdemeanor offenses and the special funds as defined within the bond indenture.

Effective October 6, 2011, the City completed the sale of the City-owned Gateway North Parking Garage to Rock Ohio Caesars Gateway LLC. The garage is now being used by the purchaser in conjunction with a casino

constructed in the Higbee Building adjacent to the garage. The net proceeds of the sale of the garage received by the City totaled \$20,915,504. Of this amount, \$19,578,288 was placed into an irrevocable escrow fund, along with \$1,967,425 released from the debt service reserve fund as a result of the transaction, to be used to pay the principal and interest as it comes due on \$16,145,000 Parking Facilities Refunding Revenue Bonds, Series 2006. As a result, these bonds were considered to be defeased and the liability for the bonds was removed from long-term debt. In addition, \$480,000 of the sale proceeds was used to terminate the portion of an existing basis swap which was associated with the bonds being defeased. Sale proceeds were also utilized to pay costs of the transaction. As a result of this transaction, the City expects to save approximately \$600,000 annually through 2022.

Effective August 15, 2006, the City issued \$57,520,000 of Parking Facilities Refunding Revenue Bonds, Series 2006. The bonds were issued to currently refund \$56,300,000 of the outstanding Parking Facilities Refunding Revenue Bonds, Series 1996. In addition, proceeds were also used to fund a portion of a payment owed by the City upon early termination under an interest rate swaption agreement entered into in 2003. At the time of the issuance of the Series 2006 Bonds, the City entered into a basis swap agreement with UBS which is described below.

On April 16, 2013, the City entered into a novation agreement with UBS, AG and PNC Bank, National Association (PNC) under which the basis swap was transferred from UBS to PNC effective March 15, 2013. All of the terms of the original basis swap remain the same. The City agreed to transfer the swap to PNC based upon UBS' mandate to downsize its swap portfolio.

#### Interest Rate Swap Transaction:

<u>Terms:</u> Simultaneously with the issuance of the City's \$57,520,000 Parking Facilities Refunding Revenue Bonds, Series 2006 on August 15, 2006, the City entered into a floating-to-floating rate basis swap agreement with a notional amount equal to the total declining balance of the Series 2006 Bonds. UBS was the counterparty on the transaction. As stated above, the basis swap was transferred to PNC Bank, National Association in 2013. Under the swap agreement for the Series 2006 Bonds, the City is a floating rate payor, paying a floating rate based on the SIFMA index. The counterparty is also a floating rate payor, paying the City 67% of one month LIBOR. The City also received an upfront payment in the amount of \$1,606,000. Net payments are exchanged semi-annually each March 15 and September 15. The obligation of the City to make periodic payments (but not any termination payment) is secured by a pledge of and lien on the parking revenues and additional pledged revenues as defined in the trust indenture securing the Parking Facilities Refunding Revenue Bonds, Series 2006, on parity with the pledge and lien securing the payment of debt service on the bonds.

<u>Objective</u>: The City entered into the swap in order to maximize the savings associated with the refunding of the bonds and to reduce the City's risk exposure. The actual overall savings to be realized by the City will depend upon the net payments received under the swap agreement.

Basis Risk: By entering into a swap based upon the 30 day LIBOR rate of interest, the City has undertaken basis risk associated with a change in tax rates and structure. While the average relationship between the SIFMA (tax-exempt) and LIBOR (taxable) interest rates has been 67%, this relationship may not always apply. Since late 2008, this relationship has been significantly higher or lower for various periods of time due to the disruptions in the financial markets. The payments received from the counterparty may be less than the amount owed to the counterparty, resulting in a net increase in debt service. From 2013 to early 2016, the SIFMA/LIBOR relationship was significantly lower than 67%. In this case, payments received from the counterparty were greater than the amount owed to the counterparty which resulted in a net decrease in debt service. In addition, a reduction in federal income tax rates, such as the one that was approved in late 2017, might increase the percentage relationship between SIFMA and LIBOR and may potentially increase the cost of the financing.

<u>Counterparty Risk</u>: The City selected a highly rated counterparty in order to minimize this risk. However, over the long-term it is possible that the credit strength of PNC could change and this event could trigger a termination payment on part of the City.

<u>Termination Risk</u>: The swap agreement may be terminated prior to its stated termination date under certain circumstances. Upon termination, a payment may be owed by the City to PNC or by PNC to the City, depending upon the prevailing economic circumstances at the time of the termination. The City obtained insurance to mitigate much of the risk associated with termination due to the event of a downgrade of the City's bond rating. An amount due by the City to PNC upon early termination of the agreement is insured by FSA (now Assured Guaranty Municipal Corp.) up to a maximum amount of \$8,000,000.

*Fair Value:* The fair value of the swap at December 31, 2017 as reported by PNC totaled \$90,000, which would be payable by the City.

**Debt Covenants:** The Enterprise Funds' bond agreements have certain restrictive covenants and principally require that bond reserve funds be maintained for most series of bonds and that fees charged to customers be in sufficient amounts, as defined, to satisfy the obligations under the indenture agreements. In addition, special provisions exist regarding covenant violations, redemption of principal and maintenance of properties in good condition.

#### **Defeasance of Debt**

The City has defeased certain debt by placing cash or the proceeds of new bonds in irrevocable trusts to provide for all future debt service payments on the old bonds. Accordingly, the trust account assets and defeased bonds are not recorded in the City's financial statements.

The aggregate amount of defeased debt outstanding at December 31, 2017 is as follows:

<b>Bond Issue</b>			<b>Bond Issue</b>		
	(An	nounts in Thous	ands)		
Parking Facilities Bonds:			Unvoted Tax Supported (	General Obliga	tion:
Series 2006	\$	8,420	Series 2008A	\$	7,500
			Series 2011		17,815
Water Revenue Bonds:					
Series P, 2007	\$	70,325	Subordinate Lien Income	Tax Bonds:	
Series X, 2012		16,835	Series 2008	\$	39,860
Second Lien Series A, 2012		45,850	Series 2012		2,915
			Series 2013A		12,745
Subordinate Lien Unrestricted Incom	me Tax Bo	onds:	Series 2014A		10,040
Series 2008	\$	28,830	Series 2014B		17,055
			Series 2015A		40,490

#### **Airport Special Facilities Revenue Bonds**

Airport Special Facilities Revenue Bonds, Series 1990, totaling \$76,320,000 were issued to finance the acquisition and construction of a terminal, hangar and other support facilities leased to Continental Airlines (now United Continental Holdings, Inc.) at Cleveland Hopkins International Airport. These bonds were refunded in 1999 by the issuance of Airport Special Revenue Refunding Bonds, Series 1999 totaling \$71,440,000. In January 2016, United Airlines deposited funds with the trustee sufficient to pay off the Airport Special Revenue Refunding Bonds, Series 1999. Additional Airport Special Facilities Revenue Bonds, Series 1998, totaling \$75,120,000, were issued in 1998 to finance the design and construction of certain airport facilities leased to Continental Airlines, including a new regional jet concourse. Because principal and interest on these bonds are unconditionally guaranteed by Continental Airlines (now United Continental Holdings, Inc.) and paid directly by Continental Airlines, these bonds do not constitute a debt, liability or general obligation of the City or a pledge of the City's revenues. As such, no liabilities relating to these bonds are included in the accompanying financial statements.

#### **Pledges of Future Revenues**

The City has pledged future airport revenues to repay \$684,610,000 in various Airport System Revenue Bonds issued in various years since 2006. Proceeds from the bonds provided financing for airport operations. The bonds are payable from airport net revenues and are payable through 2033. Annual principal and interest payments on the bonds are expected to require less than 70% of net revenues. The total principal and interest remaining to be paid on the various Airport System Revenue Bonds is \$944,333,000. Principal and interest funded in the current year and total net revenues (including other available funds) were \$68,437,000 and \$97,869,000 respectively.

The City has pledged future power system revenues, net of specified operating expenses, to repay \$202,173,000 in various Public Power System Revenue Bonds issued in various years since 2008. Proceeds from the bonds provided financing for Public Power System improvements. The bonds are payable from Public Power System net revenues

and are payable through 2038. Annual principal and interest payments on the bonds are expected to require less than 66% of net revenues. The total principal and interest remaining to be paid on the various Public Power System Revenue Bonds is \$372,178,000. Principal and interest paid for the current year and total net revenues were \$17,902,000 and \$27,265,000 respectively.

The City has pledged future water system revenues, net of specified operating expenses, to repay \$565,100,000 in various Senior Lien Water Revenue Bonds and Subordinate Lien Bonds issued in various years since 1993. Proceeds from the bonds provided financing for Water System improvements. The bonds are payable from Water System net revenues and are payable through 2042. Annual principal and interest payments on the bonds are expected to require less than 42% of net revenues. The total principal and interest remaining to be paid on the various Senior and Subordinate Lien Water Revenue Bonds is \$767,850,000. Amounts deposited for principal and interest in the current year on the Senior Lien Bonds and total net revenues were \$49,546,000 and \$120,604,000 respectively.

The City has pledged future water pollution control revenues to repay \$31,840,000 in Water Pollution Control Revenue Bonds issued in 2016. Proceeds from the bonds are being used to pay capital costs relating to the acquisition, construction and improvement of the system. The bonds are payable from water pollution control net revenues and are payable through 2045. Annual principal and interest payments on the bonds are expected to require less than 24% of net revenues. The total principal and interest remaining to be paid on the various Water Pollution Control Revenue Bonds is \$59,726,000. Principal and interest funded in the current year and total net revenues (including other available funds) were \$2,134,000 and \$8,772,000 respectively.

The City has pledged future revenues from certain parking facilities, net of specified operating expenses and other operating revenues to repay \$17,770,000 of Parking Facilities Refunding Revenue Bonds issued in 2006. Proceeds from the bonds initially issued provided financing for the construction of parking facilities. The bonds are payable from parking facilities net revenues and are payable through 2022. Annual principal and interest payments on the bonds are expected to require the full amount of net operating revenues. The total principal and interest remaining to be paid on the Parking Facilities Refunding Revenue Bonds is \$20,664,000. Principal and interest paid for the current year (including net swap payments) and total net revenues were \$4,167,000 and \$5,372,000 respectively.

In 2017, no additional pledged revenue was required to meet the debt service on the Parking Facilities Refunding Revenue Bonds. The trust indenture requires, among other things, that the Division of Parking Facilities will fix parking rates and will charge and collect fees for the use of the parking facilities and will restrict operating expenses. As of December 31, 2017, the Division of Parking Facilities was in compliance with the terms and requirements of the trust indenture.

#### **Derivative Instruments**

Derivative instruments are contracts, the value of which depends on, or derives from, the value of an underlying asset, index or rate. The most common types of derivatives used by governments are interest rate swaps and interest rate locks. The City has entered into various derivative or hedging agreements since 1999. A detailed description of each outstanding derivative, including its terms, objectives, risks and fair value, can be found in the section discussing the bonds to which the derivative relates.

The derivative instruments are classified as Level 2 inputs of the fair value hierarchy and are considered to be significant other observable inputs. The derivative instruments are calculated using the zero-coupon discounting method which takes into consideration the prevailing interest rate environment, the specific terms and conditions of a given transaction and assumes that the current forward rate implied by the yield curve are the market's best estimate of future spot interest rates. The income approach is then used to obtain the fair value of the swaps, where future amounts are converted to a single current (discounted) amount, using a rate of return that takes into account the relative risk of nonperformance associated with the cash flows and time value of money.

The table below presents the fair value balances and notional amounts of the City's derivative instruments outstanding at December 31, 2017, classified by type and the changes in fair value of these derivatives during fiscal year 2017 as reported in the 2017 financial statements. The fair values of the interest rate swaps, which reflect the prevailing interest rate environment at December 31, 2017 and the specific terms and conditions of each swap, have been provided by the respective counterparty for each swap and confirmed by the City's financial advisor.

	<b>Changes in Fair</b>	Value	Fair Value at	1, 2017	
	Classification	<b>Amount</b>	Classification	<b>Amount</b>	<b>Notional</b>
		(An	nounts in Thousands)		
<b>Investment Derivatives:</b>					
Governmental Activities:					
Fixed to floating interest rate swap					
2003 Subordinated Income Tax Swaption	Investment Revenue	\$ 26	Debt \$	(8)	\$ 32,200
<b>Business-Type Activities:</b>					
Floating to floating interest rate swap					
2006 Parking Basis Swap	Investment Revenue	128	Debt	(90)	17,770
Hedging Derivatives:					
Floating to fixed interest rate swaps					
2015 AA Water Swap	Deferred inflow	1,403	Debt	(1,696)	50,105
2010 U Water Swap	Deferred inflow	1,352	Debt	(6,284)	54,735
2010 V Water Swap	Deferred inflow	675	Debt	(3,127)	26,295

The table below presents the objective and significant terms of the City's derivative instruments at December 31, 2017, along with the credit rating of each swap counterparty.

			Notional	Effective	Maturity		Counterparty
Bonds	Туре	Objective	Amount	Date	Date	Terms	Credit Rating
Subordinated Income Tax Bonds	Receive Fixed Interest Rate Swaption	Hedge of changes in fair value of Series 1994 Subordinated Income Tax Bonds	\$ 32,200,000	2/7/2003	5/15/2024	If option is exercised, Receive 4.88%, pay SIFMA	Aa3/A+/AA-
Water Series AA	Pay Fixed Interest Rate Swap	Hedge of changes in cash flow on the Series AA Water System Bonds	\$ 32,670,000	8/10/2004	1/1/2021	Pay 3.553%, receive 61.25% of LIBOR + 28 bps	Aa3/A+/AA-
Water Series AA	Pay Fixed Interest Rate Swap	Hedge of changes in cash flow on the Series AA Water System Bonds	\$ 17,435,000	8/10/2004	1/1/2021	Pay 3.5975%, receive 61.25% of LIBOR + 28 bps	A3/BBB+/A
Water Series U	Pay Fixed Interest Rate Swap	Hedge in changes in cash flow on the Series U Water System Bonds	\$ 54,735,000	2/12/2009	1/1/2033	Pay 3.553%, receive 61.25% of LIBOR + 28 bps	Aa3/A+/AA-
Water Series V	Pay Fixed Interest Rate Swap	Hedge in changes in cash flow on the Series V Water System Bonds	\$ 26,295,000	2/12/2009	1/1/2033	Pay 3.5975%, receive 61.25% of LIBOR + 28 bps	A3/BBB+/A
2006 Parking Bonds	Basis Swap - Pay Floating/Receive Floating	Exchange floating rate payments on Series 2006 Parking System Bonds	\$ 17,770,000	8/15/2006	9/15/2022	Pay SIFMA, receive 67% of LIBOR	A2/A/A+

The following table presents the aggregate debt service requirements on the City's hedged debt and net receipts/payments on the associated hedging derivative instruments as of December 31, 2017. These amounts assume that the interest rates on variable rate bonds and the reference rates in existence as of December 31, 2017 remain the same for the life of the hedging agreement. However, these rates will vary over time and the actual interest payments on the variable rate bonds and the net receipts/payments on the hedging derivative instruments will deviate from the numbers presented below.

#### Aggregate Cash Flows on Hedging Derivative Instruments

Fiscal Year Ending					H	edging			
December 31	Principal		<u>lı</u>	Interest Derivativ		atives, Net		Total	
			(Amo	ounts in Tho	ous ands)	)			
2018	\$		\$	2,383	\$	2,828	\$	5,211	
2019				2,384		2,524		4,908	
2020				2,390		2,205		4,595	
2021		2,170		2,356		1,874		6,400	
2022		14,830		2,162		1,530		18,522	
2023-2027		81,415		7,391		2,782		91,588	
2028-2032		61,730		2,526		217		64,473	
2033		12,085		14		1	_	12,100	
Total	\$	172,230	\$	21,606	\$	13,961	\$	207,797	

#### **NOTE 6 – RISK MANAGEMENT**

Self Insurance: The City is exposed to various risks of loss related to torts; thefts of, damage to and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The City does not carry commercial insurance for such risks, except for certain proprietary funds and the football stadium. In accordance with GASB Statement No. 10, Accounting and Financial Reporting for Risk Financing and Related Insurance Issues, claims liabilities are reported 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 (IBNRs). Claims that meet this criteria are reported as liabilities of either governmental or business-type activities in the government-wide statement of net position. In the fund financial statements, claims liabilities that relate to proprietary funds are reported. The current portion of claims is reported as a fund liability in governmental funds; however, the long-term portion of claims liabilities is not reported.

The result of the process to estimate the claims liability is not an exact amount as it depends on many complex factors, such as inflation, changes in legal doctrines and damage awards. Accordingly, claims are re-evaluated periodically to consider the effects of inflation, recent claim settlement trends (including frequency and amount of pay-outs) and other economic and social factors. The estimate of the claims liability also includes amounts for incremental claim adjustment expenses related to specific claims and other claim adjustment expenses, regardless of whether allocated to specific claims. Estimated recoveries, for example from salvage or subrogation, are another component of the claims liability estimate.

Changes in the estimated claims payable for all funds during the years ended December 31, 2017 and 2016 were as follows:

	(	<u>2017</u> Amounts in	2016 n Thousands)		
Estimated claims payable, January 1	\$	11,567	\$	14,993	
Current year claims (including IBNRs) and changes					
in estimates		10,081		6,056	
Claim payments	_	(10,113)		(9,482)	
Estimated claims payable, December 31	\$	11,535	\$	11,567	

The estimated claims liabilities are based on the estimated cost of settling claims (including incremental claim adjustment expenses) through a case-by-case review of all outstanding claims and by using historical experience. Claims payable are included as accounts payable on the modified accrual financial statements and are reclassed to long-term obligations as due within one year or due in more than one year on the Statement of Net Position.

*Insurance*: Certain proprietary funds carry insurance to cover particular liability risks and property protection. Otherwise, the City is generally self-insured. No material losses, including incurred but not reported losses, occurred in 2017. There was no significant decrease in any insurance coverage in 2017. In addition, there were no insurance settlements in excess of insurance coverage during the past three years.

The City provides the choice of two separate health insurance plans to its employees. The operating funds are charged a monthly rate per employee by type of coverage.

Expenses for claims are recorded on a current basis. Claims are accrued based upon an actuarially estimated claims liability IBNR. These estimates are based on past experience and current claims outstanding. Actual claims may differ from the estimates. This claims liability is recorded in the Internal Service Fund and the government-wide statements as claims payable.

Changes in the estimated claims payable for the Health and Prescription Self Insurance Funds during the year ended December 31, 2017 and 2016 is as follows:

	(4	<u>2017</u> Amounts ir	ı Th	<u>2016</u> ousands)
Estimated claims payable, January 1	\$	9,386	\$	10,707
Current year claims (including IBNRs) and changes				
in estimates		87,062		79,009
Claim payments	_	(87,643)	_	(80,330)
Estimated claims payable, December 31	\$	8,805	\$	9,386

In January of 2003, the City exercised the option of retrospective rating as the premium rating mechanism for its workers' compensation program. The total estimated claims liability outstanding at December 31, 2017 was \$17,502,000. Of this amount, \$7,539,000 was recorded as a fund liability within each respective fund. The remaining \$9,963,000 is due in future years and is recorded as a liability in the Workers' Compensation Reserve Internal Service Fund. This liability is funded by charging the appropriate funds their proportionate share of this liability and recording the associated due to or due from as appropriate.

#### **NOTE 7 – CONTINGENCIES**

*General Contingencies*: Various claims and lawsuits are pending against the City. In accordance with GASB Statement No. 10, those claims which are considered "probable" are accrued (see Note 6 – Risk Management), while those claims that are considered "reasonably possible" are disclosed but not accrued.

As of December 31, 2017, the City had \$5,500,000 in claims for which an unfavorable outcome is deemed to be reasonably possible.

These estimates were based on a case-by-case review of outstanding claims by the City's in-house legal department.

Contingent Liabilities: The City is a member of American Municipal Power (AMP) and has participated in the AMP Generating Station (AMPGS) Project. This project intended to develop a pulverized coal power plant in Meigs County, Ohio. The City's share was 80,000 kilowatts of a total 771,281 kilowatts, giving the City a 10.37% share. The AMPGS Project required participants to sign "take or pay" contracts with AMP. As such, the participants are obligated to pay any costs incurred for the project. In November 2009, the participants voted to terminate the AMPGS Project due to projected escalating costs. These costs were therefore deemed impaired and participants were obligated to pay costs already incurred. In prior years, payment of these costs was not required due to AMP's pursuit of legal action to collect them from Bechtel Corporation (Bechtel). As a result of a March 31, 2014 legal ruling, the AMP Board of Trustees on April 15, 2014 and the AMPGS participants on April 16, 2014 approved the collection of the impaired costs and provided the participants with an estimate of their liability. The City's estimated share at March 31, 2014 of the impaired costs is \$13,813,694. The City received a credit of \$6,447,719 related to their participation in the AMP Fremont Energy Center (AFEC) Project and another credit of \$3,617,994, related to the AMPGS costs deemed to have future benefit for the project participants, classified as Plant Held for Future Use (PHFU), leaving a net impaired cost estimate of \$3,747,981. Because payment is now probable and reasonably estimable, the City is reporting a payable to AMP in its business-type activities and in its electric enterprise fund for these impaired costs. AMP financed these costs on its revolving line of credit. Any additional costs (including line-of-credit interest and legal fees) or amounts received related to the project will impact the City's liability. These amounts will be recorded as they become estimable.

In late 2016, AMP reached a settlement in the Bechtel litigation. On December 8, 2016, at the AMPGS Participants meeting, options for the allocation of the settlement funds were approved. The AMPGS Participants and the AMP Board of Trustees voted to allocate the settlement among the participants and the AMP General Fund based on each participant's original project share in kW including the AMP General Fund's project share. Since March 31, 2014, the City has made payments of \$1,309,050 to AMP toward its net impaired cost estimate. Also since March 31, 2014, the City's allocation of additional costs incurred by the project is \$164,676 and interest expense incurred on AMP's line-of-credit of \$148,939. As part of the Bechtel Settlement, the City received a credit of \$394,149 against its stranded cost liability, resulting in a net impaired cost estimate at December 31, 2017, of \$2,358,397.

The City does have a potential PHFU liability of \$3,788,482 resulting in a net total potential liability of \$6,146,879, assuming the assets making up the PHFU (principally the land comprising the Meigs County site) has no value and also assuming the City's credit balance would earn zero interest. Stranded costs as well as PHFU costs are subject to change, including future borrowing costs on the AMP line of credit. Activities include negative items such as property taxes as well as positive items like revenue from leases or sale of all or a portion of the Meigs County site property.

The City intends to recover these costs and repay AMP over the next 12 years through a power cost adjustment, thus this incurred cost has been capitalized and reported as a regulated asset, as allowed by GASB Statement No. 65, *Items Previously Reported as Assets and Liabilities*. The City intends to recover 50% of these costs from the customers through the Energy Adjustment Charge passed along to customer's monthly bills.

Contingencies Under Grant Programs: The City participates in a number of federally assisted Investment Act Grant Programs, principal of which are Community Development Block Grants, the Healthy Start Initiative, Federal HOME Program, Youth Opportunity Area Grant, Workforce Investment Act Grant, Empowerment Zone and Federal Aviation Administration Airport Improvement Grant Programs. These programs are subject to financial and compliance audits by the grantors or their representatives.

In addition to the federally assisted Investment Act Grant Programs, the City received a portion of the American Recovery and Reinvestment Act (ARRA) funds. These funds were funded through existing programs. The ARRA funds are subject to financial and compliance audits by the grantor or their representative and are subject to availability.

#### NOTE 8 – INTERFUND TRANSACTIONS AND BALANCES

*Interfund Transactions:* During the course of normal operations, the City records numerous transactions between funds including expenditures and transfers of resources to provide services, subsidize operations and service debt. The City has the following types of transactions among funds:

Nonreciprocal interfund transfers – Flows of assets between funds without equivalent flows of assets in return and without a requirement for repayment. This includes transfers to subsidize various funds.

For the year ended December 31, 2017, transfers consisted of the following:

	Transfers In									
Transfers Out			-	Other Govern- mental		Total Govern- mental	E	nterprise		iternal ervice
		Total		Funds			Funds		F	unds
				(	Amoui	nts in Thousand	ls)			
Governmental Funds:										
General	\$	35,546	\$	33,480	\$	33,480	\$	1,466	\$	600
Other Governmental	_	47,642		47,642		47,642				
Total Governmental Funds	_	83,188		81,122		81,122		1,466		600
Total	\$	83,188	\$	81,122	\$	81,122	\$	1,466	\$	600

*Interfund Balances:* Interfund balances at December 31, 2017 represent charges for services or reimbursable expenses. These remaining balances resulted from the time lag between the dates that (1) interfund goods or services are provided or reimbursable expenditures occur, (2) transactions are recorded in the accounting records and (3) payments between funds are made. All are expected to be paid within one year.

Reciprocal interfund services provided and used – Purchases and sales of goods and services between funds for a price approximating their external exchange value.

Interfund receivable and payable balances as of December 31, 2017 are as follows:

										D	ue From								
Due To	<u>To</u>	<u>otal</u>	General <u>Fund</u>	(	Other Govern- mental <u>Funds</u>		Total Govern- mental <u>Funds</u>	V <u>1</u>	ivision of Vater Fund mounts i		leveland Public Power <u>Fund</u> ousands)	c	artment of Port ontrol Fund	Ente	ther erprise unds	En	Total iterprise <u>Funds</u>	S	nternal Service Funds
Governmental Funds:																			
General	\$ 3	3,591	\$	\$	1	\$	1	\$		\$	1,577	\$	18	\$	16	\$	1,611	\$	1,979
Other Governmental		9,974	1,781		7,838		9,619				17				4		21		334
Total Governmental	\$ 13	3,565																	
Enterprise Funds:																			
Division of Water	\$ 1	1,845	8				8				1,501				21		1,522		315
Cleveland Public Power		378	3				3		276						10		286		89
Department of Port																			
Control		767	569				569				24						24		174
Other Enterprise	4	4,462	50				50		4,248		97						4,345		67
Total Enterprise	\$ 7	7,452																	
Internal Service Funds		113	3	_		_	3			_	7				4		11	_	99
Total Due To/Due From	\$ 21	1,130	\$ 2,414	\$	7,839	\$	10,253	\$	4,524	\$	3,223	\$	18	\$	55	\$	7,820	\$	3,057

#### **NOTE 9 – INCOME TAXES**

Effective January 1, 2017, the City income tax rate increased to 2.5% from 2.0% and the credit provided to City residents for income taxes paid to other municipalities increased to 100% with a maximum credit limited to 2.5%. A portion of the City income tax is restricted in its use to capital expenditures and debt service and is included in the Restricted Income Tax Special Revenue Fund. All other income tax proceeds are included in the General Fund.

Employers within the City are required to withhold income taxes on employee compensation and remit withholdings to the City at least quarterly. Corporations and other individual taxpayers are required to pay their estimated tax quarterly and file a declaration annually.

#### **NOTE 10 – PROPERTY TAXES**

Property taxes include amounts levied against all real and public utility property located in the City. The 2016 levy for collection in 2017 was based upon an assessed valuation of approximately \$4.6 billion. Ohio law prohibits taxation of property from all taxing authorities in excess of 10 mills of assessed value without a vote of the people. Under current procedures, the City's share is 4.4 mills, of which 4.35 mills is dedicated to debt service and .05 mills is dedicated to the payment of fire pension obligations. A revaluation of all property is required to be completed no less than every six years, with a statistical update every third year. The last update was completed in 2015. Assessed values are established by the Cuyahoga County (County) Fiscal Officer. The County Treasurer collects property taxes on behalf of all taxing districts in the County including the City.

Real property taxes, excluding public utility property, are assessed at 35% of appraised market value. Pertinent real property tax dates are:

•	Collection Dates	January 26 and July 13 of the current year

Lien Date
 January 1 of the year preceding the collection year

• Levy Date October 1 of the year preceding the collection year

An electric company's taxable utility production equipment is assessed at 25% of true value, while all of its other taxable property is assessed at 88% of true value. Pertinent public utility tangible personal property tax dates are:

Collection Dates
 January 26 and July 13 of the current year

• Lien Date January 1 of the year preceding the collection year

• Levy Date October 1 of the year preceding the collection year

#### NOTE 11 – DEFERRED INFLOWS / DEFERRED OUTFLOWS OF RESOURCES

In addition to assets, the statement of net position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then.

In addition to liabilities, the statement of net position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to future period(s) and so will not be recognized as an inflow of resources (revenue) until that time.

On the modified accrual basis of accounting, the City has recorded certain receivables relating to property taxes and unavailable revenue. Unavailable revenues and property taxes levied to finance 2018 operations have been reported as deferred inflows of resources in the governmental fund balance sheet for the following:

	Governmental Type Funds								
				Other					
			Gov	ernmental					
	<u>General</u>			<u>Funds</u>		<u>Totals</u>			
		(An	ounts	in Thousa	nds)				
Income taxes receivable	\$	20,955	\$	2,619	\$	23,574			
Property taxes receivable		48,261		25,142		73,403			
Special assessments receivable		5,040		12,497		17,537			
Local government receivable		8,373				8,373			
Homestead rollback		3,103		1,616		4,719			
Emergency medical service receivable		3,589				3,589			
Motor vehicle taxes receivable				1,426		1,426			
Municipal gas tax receivable				1,078		1,078			
State gasoline tax receivable				2,036		2,036			
Due from other governments		2,643		402		3,045			
Accounts receivable		648			_	648			
Total deferred inflows of resources	\$	92,612	\$	46,816	\$	139,428			

#### **NOTE 12 – DEFINED BENEFIT PENSION PLANS**

Net Pension 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 Statement No. 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 accrued wages and benefits on both the accrual and modified accrual bases of accounting.

Ohio Public Employees Retirement System (OPERS): 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.

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 <a href="https://www.opers.org/financial/reports.shtml">https://www.opers.org/financial/reports.shtml</a>, by writing to the Ohio Public Employees Retirement System, 277 East Town Street, Columbus, Ohio 43215-4642, or by calling 800-222-7377.

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):

( +	ro	11	n	F

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

#### **Age and Service Requirements:**

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

#### State and Local

#### **Age and Service Requirements:**

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

#### State and Local

#### 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

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 3.0% 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 3.0%.

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		
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 \$34,457,000 for 2017. All required payments have been made.

Ohio Police & Fire Pension Fund (OP&F): 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 <a href="www.op-f.org">www.op-f.org</a> or by writing to the Ohio Police and Fire Pension Fund, 140 East Town Street, Columbus, Ohio 43215-5164.

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

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 July 1, 2013, the minimum retirement age is 48 for normal service retirement with at least 25 years of service credit.

The annual pension benefit for normal service retirement is equal to a percentage of the allowable average annual salary. The percentage equals 2.5% for each of the first 20 years of service credit, 2.0% for each of the next five years of service credit and 1.5% for each year of service credit in excess of 25 years. The maximum pension of 72.0% 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 3.0% 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 3.0% 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 \$32,482,000 for 2017. All required payments have been made.

**Pension Liabilities, Pension Expense, Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions:** 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		
	(An				
Proportionate Share of the Net					
Pension Liability	\$ 434,615	\$ 469,535	\$	904,150	
Proportion of the Net Pension					
Liability	1.918603%	7.413054%			
Change in Proportion	(0.072962)%	0.291579%			
Pension Expense	\$ 93,598	\$ 57,151	\$	150,749	

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

		<b>OPERS</b>	OP&F			Total	
	(Amounts in Thousands)						
Deferred Outflows of Resources							
Differences in expected and actual							
economic experience	\$	590	\$	133	\$	723	
Net difference between projected and							
actual earnings on pension plan investments		67,849		44,026		111,875	
Change in assumptions		69,287				69,287	
Change in City's proportionate share				15,682		15,682	
Contributions subsequent to the measurement date		34,457		32,482		66,939	
Total Deferred Outflows of Resources	\$	172,183	\$	92,323	\$	264,506	
Deferred Inflows of Resources							
Differences between expected and							
actual experience	\$	3,127	\$	1,039	\$	4,166	
Change in City's proportionate share		9,137		19,318		28,455	
Total Deferred Inflows of Resources	\$	12,264	\$	20,357	\$	32,621	

The \$66,939,000 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, 2018. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

		OPERS	 OP&F	Total		
Year Ending December 31:						
2018	\$	50,749	\$ 15,305	\$	66,054	
2019		53,195	15,305		68,500	
2020		23,570	11,023		34,593	
2021		(1,948)	(4,637)		(6,585)	
2022		(38)	2,178		2,140	
Thereafter		(66)	310		244	
Total	\$	125,462	\$ 39,484	\$	164,946	

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 Future Salary Increases, including inflation COLA or Ad Hoc COLA

Investment Rate of Return Actuarial Cost Method Mortality Tables December 31, 2016 Valuation

3.25%
3.25 to 10.75% including wage inflation
3.25%, simple
Pre 1/7/2013 retirees: 3%, simple
Post 1/7/2013 retirees: 3%, simple
through 2018, then 2.15%, simple
7.5%
Individual Entry Age
RP-2014

December 31, 2015 and prior valuations

3.75%
4.25 to 10.05% including wage inflation 3%, simple
Pre 1/7/2013 retirees: 3%, simple
Post 1/7/2013 retirees: 3%, simple
through 2018, then 2.80%, simple
8%
Individual Entry Age
RP-2000

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.

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

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

During 2016, OPERS managed investments in four investment portfolios: the Defined Benefit 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 contains 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 Voluntary Employees' Beneficiary Association (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 investment expenses and adjusted for the changing amounts actually invested, for the Defined Benefit portfolio is 8.3% 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:

	Towart	Weighted Average Long-Term Expected Real Rate of Return
Asset Class	Target 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 %

**Discount Rate:** The discount rate used to measure the total pension liability was 7.50%. 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 statutorily required rates. 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 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 7.50%, 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 (6.50%) or one-percentage-point higher (8.50%) than the current rate:

	1%	Decrease	Curren	t Discount Rate	1%	Increase
		5.50%	7.50%		8	8.50%
	·		(Amoun	ts in Thousands)	-	
City's proportionate share						
of the net pension liability	\$	665,369	\$	434,615	\$	242,374

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	January 1, 2016
Actuarial Cost Method	Entry Age Normal
Investment Rate of Return	8.25%
Projected Salary Increases	4.25%-11%
Payroll Increases	3.75%
Inflation Assumptions	3.25%
Cost of Living Adjustments	2.6% and 3%

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

The most recent experience study was completed January 1, 2012.

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:

Asset Class	Target Allocation	Long Term Expected Real Rate of Return			
Domestic Equity	16 %	5.21 %			
Non-US Equity	16	5.40 %			
Core Fixed Income *	20	2.37 %			
Global Inflation Protected *	20	2.33 %			
High Yield	15	4.48 %			
Real Estate	12	5.65 %			
Private Markets	8	7.99 %			
Real Assets	5	6.87 %			
Master Limited Partnerships	8	7.36 %			
Total	120 %				

<sup>\*</sup> 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.

**Discount Rate:** The total pension liability was calculated using the discount rate of 8.25%. 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 earnings were calculated using the long-term assumed investment rate of return 8.25%. 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%, 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%), or one percentage point higher (9.25%) than the current rate.

				Current						
	1% Decrease Discount Rate 7.25% 8.25%								1% Increase 9.25%	
		(A	moun	ts in Thousand	<b>s</b> )					
City's proportionate share										
of the net pension liability	\$	625,365	\$	469,535	\$	337,467				

#### NOTE 13 – OTHER POSTEMPLOYMENT BENEFITS

**Plan Description - Ohio Public Employees Retirement System:** All full-time employees, other than non-administrative full-time police officers and firefighters, participate 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 defined contribution plan.

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

In order to qualify for 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 No. 45, *Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions*. Please see the Plan Statement in the OPERS 2016 CAFR for details.

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

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

**Funding Policy - Ohio Public Employees Retirement System:** The Ohio Revised Code provides the statutory authority requiring public employers to fund post-retirement health care through their contributions to OPERS. A portion of each employer's contribution to OPERS is set aside to fund OPERS health care plans.

Employer contribution rates are expressed as a percentage of the covered payroll of active members. In 2017, State and Local employers contributed at a rate of 14.0% of covered payroll. These are the maximum employer contribution rates permitted by the Ohio Revised Code. Active member contributions do not fund health care.

Each year, the OPERS Board determines the portion of the employer contribution rate that will be set aside to fund health care plans. The portion of employer contributions allocated to health care for members in the Traditional Pension Plan and Combined Plan was 1.0% during calendar year 2017. As recommended by OPERS' actuary, the

portion of employer contributions allocated to health care beginning January 1, 2018 decreased to 0.0% for both plans. The OPERS Board is also authorized to establish rules for the retiree or their surviving beneficiaries to pay a portion of the health care provided. Payment amounts vary depending on the number of covered dependents and the coverage selected. The employer contribution as a percentage of covered payroll deposited for Member-Directed Plan participants for 2017 was 4.0%.

The City's actual contributions to OPERS to fund postemployment benefits were \$2,649,361 in 2017, \$5,203,426 in 2016 and \$5,191,682 in 2015. The required payments due in 2017, 2016 and 2015 have been made.

**Plan Description - 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 postemployment 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.

OP&F provides access to post-retirement health care coverage for any person who receives or is eligible to receive a monthly service, disability, or statutory survivor benefit or is a spouse or eligible dependent child of such person. The health care coverage provided by OP&F meets the definition of an Other Post Employment Benefit (OPEB) as described in GASB Statement No. 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 <a href="https://www.op-f.org">www.op-f.org</a>.

Funding Policy - Ohio Police and Fire Pension Fund: The Ohio Revised Code provides for contribution requirements of the participating employers and of plan members to the OP&F (defined benefit pension plan). Participating employers are required to contribute to the pension plan at rates expressed as percentages of the payroll of active pension plan members, currently, 19.5% and 24% of covered payroll for police and fire employers, respectively. The Ohio Revised Code states that the employer contribution may not exceed 19.5% of covered payroll for police employer units and 24% 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 an 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% 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 Sections 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 that were allocated to the healthcare plan for the years ending December 31, 2017, 2016 and 2015 were \$800,896, \$833,169 and \$844,530, respectively. The required payments due in 2017, 2016 and 2015 have been made.

#### NOTE 14 – CAPITAL ASSETS

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

	Balance January 1, <u>2017</u>	Additions Reducti	Balance December 31,  ons 2017
		s)	
Governmental Activities:			
Capital assets, not being depreciated:			
Land	\$ 67,169	\$ 292 \$ (2	221) \$ 67,240
Construction in progress	252,360	48,883 (59,9	
Total capital assets, not being depreciated	319,529	49,175 (60,1	40) 308,564
Capital assets, being depreciated:			
Land improvements	210,075	626	210,701
Buildings, structures and improvements	719,362	1,692 (1,2	212) 719,842
Furniture, fixtures, equipment and vehicles	252,794	16,168 (4,1	98) 264,764
Infrastructure	732,792	64,913 (2,0	20) 795,685
Total capital assets, being depreciated	1,915,023	83,399 (7,4	1,990,992
Less accumulated depreciation for:			
Land improvements	(127,562)	(8,812)	(136,374)
Buildings, structures and improvements	(357,130)		40 (373,247)
Furniture, fixtures, equipment and vehicles	(171,846)	(14,838) 4,1	
Infrastructure	(333,547)		(358,152)
Total accumulated depreciation	(990,085)		(1,050,328)
•			
Total capital assets being depreciated, net	924,938		940,664
Governmental activities capital assets, net	\$ 1,244,467	\$ 65,128 \$ (60,3	<u>\$ 1,249,228</u>
	Balance		Balance
	January 1,		December 31,
	<u>2017</u>	Additions Reducti (Amounts in Thousand	
Business-Type Activities:		(Amounts in Thousand	3)
Capital assets, not being depreciated:			
Land	\$ 192,216	\$ 6 \$	(20) \$ 192,202
Construction in progress	315,785	116,742 (140,6	506) 291,921
Total capital assets, not being depreciated	508,001	116,748 (140,6	
Capital assets, being depreciated:			
Land improvements	113,357	11,044	124,401
Utility plant	2,482,174	182,493 (1,5	2,663,103
Buildings, structures and improvements	741,024	6,921 (5,6	742,329
Furniture, fixtures, equipment and vehicles	772,972	27,225 (22,0	778,155
Infrastructure	1,015,833	315	1,016,148
Total capital assets, being depreciated	5,125,360	227,998 (29,2	222) 5,324,136
Less accumulated depreciation for:			
Land improvements	(52,378)	(3,337)	(55,715)
Utility plant	(915,584)		(997,622)
Buildings, structures and improvements	(439,178)	(15,466) 4,4	
Furniture, fixtures, equipment and vehicles	(577,719)	(33,993) 20,7	
Infrastructure	(622,991)	(42,157)	(665,148)
Total accumulated depreciation	(2,607,850)	(178,373) 26,6	(2,759,562)
Total capital assets being depreciated, net	2,517,510	49,625 (2,5	2,564,574
Business-Type activities capital assets, net	\$ 3,025,511	<u>\$ 166,373</u> <u>\$ (143,1</u>	<u>\$ 3,048,697</u>

The additions to accumulated depreciation may not match depreciation expense due to assets transferred between Business-Type Activities and Governmental Activities, if the transferred assets have been depreciated prior to this year.

**Depreciation:** Depreciation expense was charged to functions/programs of the City as follows:

	(Amounts in Thousands)			
Governmental Activities:		_		
General Government	\$	27,889		
Public Works		24,116		
Public Safety		9,238		
Building and Housing		94		
Community Development		1,512		
Public Health		336		
Economic Development		149		
Depreciation expense on capital assets held by the City's				
internal service funds that is charged to the various functions				
based on their usage of the assets		528		
Total depreciation expense charged to governmental activities	\$	63,862		
<b>Business-Type Activities:</b>				
Water	\$	77,835		
Electricity		19,555		
Airport Facilities		53,576		
Nonmajor activities		9,128		
Depreciation expense on capital assets held by the City's				
internal service funds that is charged to the various functions				
based on their usage of the assets		96		
Total depreciation expense charged to business-type activities	\$	160,190		

Capital Commitments: Significant commitments of the City as of December 31, 2017 are composed of the following:

			R	Remaining
Project Description	Spe	nt-to-Date	Co	<u>ommitment</u>
		(Amounts in	Thousar	nds)
Governmental Activities:				
East 105 SR 10 Quebec to Chester	\$	8,286	\$	17,566
Pedestrian Bridge	Ψ	o, <b>2</b> 00	Ψ	10,000
Ken Johnson Recreation Center		126		8,891
Brown's Stadium Improvements		4,778		7,229
Vehicles				7,000
Ward 1 Recreation Center		11		6,989
Cleveland Citywide Dev. Corp Housing				5,650
Demolition Services		74		4,926
New Building-Kennels		2,038		4,855
West 130 Brookpark to Lorain		941		4,659
2017 Street Resurfacing				4,401

Project Description	<u>Spe</u>	ent-to-Date		Remaining	
Desiron Toma Assistan	(Amounts in Tho		Thousa	nousands)	
Business-Type Activities:					
North Airfield Improvements	\$	163	\$	25,117	
Southern Transmission Line		1,096		13,637	
Secondary Site Improvements				12,750	
Post PEP Plant		30		11,000	
BKL Shoreline Restoration		570		9,585	
Trunk Main Renewal 2016				9,000	
Post PEP				7,500	
Snow Removal Equipment & Vehicles				7,142	
Crown Residuals				6,500	
Aurora Road Pump Station		6		5,994	
Kirtland Crib				5,500	
Boosted Third High System				5,000	
Watermain Renewal 2018				5,000	
Billing Upgrades 2018				5,000	

Capital Grant Programs: The City participates in the State Issue 2 program and the Local Transportation Improvement Program. Through these programs, the State of Ohio (State) provides financial assistance to the City for its various road and bridge improvements and storm water detention facilities. The Ohio Public Works Commission (OPWC) is the State agency which oversees the allocation of State bond proceeds and tax revenue to selected projects which have met funding requirements. Upon approval of the OPWC, the City and the State create project agreements establishing each entity's financial contribution toward each project. During 2017, the State funded \$11,644,000 of road and bridge improvement projects.

*Capitalized Interest:* Interest expense incurred during the construction phase of capital assets of business-type activities is included as part of the capitalized value of the assets constructed, net of interest income earned on invested debt proceeds. For 2017, interest expense incurred for the Enterprise Funds was \$73,278,000 of which \$8,631,000 was capitalized net of \$394,000 of interest income capitalized.

#### NOTE 15 – SERVICE CONCESSION ARRANGEMENTS

In 2010, the City entered into an agreement with Cleveland Metropolitan Park District (Cleveland Metroparks) under which Cleveland Metroparks will operate and collect user fees from Seneca Golf Course for 99 years. Cleveland Metroparks has paid the City \$99 for this agreement. They have agreed to complete at least \$4,000,000 of capital improvements. As completed, all capital improvements performed by Cleveland Metroparks will become an asset of Seneca Golf Course and the City. Upon expiration of the agreement, all improvements will be vest in the City. Cleveland Metroparks is required to operate and maintain the golf course in accordance with the City Contract.

In 2012, the City entered into an agreement with Mark A Nance Golf Ohio, LLC (MAN) under which MAN will operate and collect user fees from the Highland Park Golf Course for the next 10 years. MAN will pay 5% of revenues greater than \$800,000 in years 2012 through 2017. In years 2018 and beyond, MAN will pay 5% on gross revenues up to \$800,000; 10% of gross revenues \$801,000 through \$1,000,000; and 15% of gross revenues greater than \$1,000,000. In addition to receiving a portion of gross revenues, MAN will also make necessary capital improvements to the golf course. As completed, all capital improvements performed by MAN will become an asset of Highland Park Golf Course and the City. MAN is required to operate and maintain the golf course in accordance with the City Contract.

The City reports the golf courses and related equipment as a capital asset with a carrying amount of \$2,964,000 at year end.

#### **NOTE 16 – SEGMENT INFORMATION**

The City has issued revenue bonds and construction loans to finance the activities accounted for in the following Enterprise Funds:

- Division of Water
- Cleveland Public Power
- Department of Port Control
- Water Pollution Control
- Municipal Parking Lots

Investors in the revenue bonds rely solely on the revenues generated from the specific enterprise activity to which the debt obligations pertain for repayment.

Shown below is summarized financial information for the City's enterprise activity that has issued long-term obligations and is not reported as a major fund in the proprietary funds financial statements:

#### **Condensed Statement of Net Position Information**

	Polli	Water Ition Control	Municipal Parking Lots
		(Amounts in	
Assets:			
Current assets	\$	177,622	\$ 4,666
Restricted assets		17,921	8,599
Capital assets, net		92,526	 39,947
Total assets		288,069	53,212
Deferred outflows of resources		4,243	1,183
Liabilities:			
Current liabilities		138,272	4,220
Long-term liabilities		47,540	16,259
Total liabilities		185,812	20,479
Deferred inflows of resources		304	127
Net position:			
Net investment in capital assets		73,967	25,483
Restricted for debt service		2,546	5,575
Unrestricted		29,683	2,731
Total net position	\$	106,196	\$ 33,789

### <u>Condensed Statement of Revenues, Expenses and Changes in Net Position Information</u>

		Water		Municipal
	1	<b>Pollution Control</b>		Parking Lots
		(Amounts in	Thousa	ands)
Charges for services	\$	29,392	\$	9,311
Depreciation (expense)		(6,340)		(1,362)
Other operating (expenses)		(21,075)		(4,174)
Operating income (loss)		1,977		3,775
Non-operating revenues (expenses):				
Investment income (loss)		631		214
Interest expense		(2)		(1,193)
Other revenue (expenses)		288		
Capital Contibutions		3,893		2,502
Change in net position		6,787		5,298
Net position at beginning of year		99,409		28,491
Net position at end of year	\$	106,196	\$	33,789

#### **Condensed Statement of Cash Flows Information**

	Water <u>Pollution Control</u>		Municipal <u>Parking Lots</u>	
	(Amounts in Thousands)			
Net cash provided by (used for):				
Operating activities	\$	11,525	\$	5,163
Capital and related financing activities		(18,132)		(4,167)
Investing activities		787		79
Net increase (decrease) in cash and cash equivalents		(5,820)		1,075
Beginning cash and cash equivalents		95,570		12,077
Ending cash and cash equivalents	\$	89,750	\$	13,152

The balances of the restricted asset accounts in the enterprise funds are as follows:

	]	Division of	_	eveland Public		epartment of Port		unicipal Parking			F	Water Pollution
<u>Purpose</u>		<u>Water</u>	<u>I</u>	ower		<b>Control</b>		<u>Lots</u>	<u>Ce</u>	meteries	9	<u>Control</u>
					(A	amounts in	Tho	usands)				
Construction activities	\$	5,744	\$ 1	5,084	\$	14,366	\$	3,017	\$		\$	17,819
Debt retirement		63,904		2,875		125,289		5,575				2,546
Accrued passenger												
facility charges						13,463						
Other		52		15		46,512		7		5,638	_	19
Total	\$	69,700	\$ 1	7,974	\$	199,630	\$	8,599	\$	5,638	\$	20,384

#### NOTE 17 - FUND BALANCES / NET POSITION

Fund Balance Classifications: Fund balance is classified in five categories (1) Nonspendable, (2) Restricted, (3) Committed, (4) Assigned and (5) Unassigned. Nonspendable fund balances include amounts that are not in spendable form or are legally required to remain intact. Restricted fund balances include amounts that have external restrictions by either grantors, debt covenants, laws or other governments. Committed fund balances include amounts that are committed to a specific purpose. To establish, modify or rescind committed fund balances legislation must go before administration with passage by council ordinance. Per City policy, assigned fund balances include amounts that have an intended use by the Mayor and/or the Director of Finance to be used for a specific purpose. Unassigned fund balances include amounts that have not been assigned to any purpose. The General Fund is the only fund that reports a positive unassigned fund balance amount. In other governmental funds, if expenditures incurred for specific purposes exceed the amounts restricted, committed, or assigned to those purposes, it may be necessary to report a negative unassigned fund balance. Fund expenditures and encumbrances are from restricted resources to the extent of the restricted fund reserve and followed by committed then assigned and unassigned resources.

Below are the fund balance classifications for the governmental funds by category with specific purpose information at December 31, 2017:

	General <u>Fund</u> (A	Other <u>Governmental</u> Amounts in Thousar	Total <u>Governmental</u> nds)
Fund Balances			
Restricted			
Debt Service	\$	\$ 79,476	\$ 79,476
Recreation capital expenditures		37,992	37,992
Public Facilities capital expenditures		24,131	24,131
Road & Bridges capital expenditures		66,872	66,872
Cemetery capital expenditures		999	999
Stadium capital expenditures		11,069	11,069
Other capital expenditures		2,700	2,700
Repair & building of streets		1,647	1,647
Health & wellness		736	736
Protection & enforcement		4,530	4,530
Housing, community & economic development		51,428	51,428
Parks, properties & recreational services		444	444
Municipal Court		7,103	7,103
Casino		5,011	5,011
Neighborhood & sidewalk maintenance		1,977	1,977
Utilities programs		70	70
General governance		176	176
Restricted Total	-	296,361	296,361
Committed			
Health & wellness		54	54
Protection & enforcement		790	790
Parks, properties & recreational services		691	691
Housing, community & economic development		63,382	63,382
Municipal Court		1,606	1,606
Neighborhood & sidewalk maintenance		3,980	3,980
Lakefront management		1,586	1,586
Utilities programs		125	125
General governance		556	556
Committed Total	-	72,770	72,770
Assigned			
Debt Service		11	11
General governance	7,566		7,566
Health & wellness	856		856
Protection & enforcement	6,867		6,867
Parks, properties & recreational services	1,846		1,846
Other purpose	25,033		25,033
Assigned Total	42,168	11	42,179
Unassigned	92,692		92,692
Total Fund Balances	\$ 134,860	\$ 369,142	\$ 504,002

**Net Position:** Net position represents the difference between assets, deferred outflows of resources, 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 borrowings issued to acquire, construct or improve those assets. Net position is reported as restricted 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 City applies restricted resources when an expense is incurred for purposes for which both restricted and unrestricted net position are available. Net position is restricted for debt service, loans and other purposes. Other purposes include street construction and maintenance, grant programs and debt or capital funding from restricted income tax.

**Rainy Day Reserve Fund:** The City, in accordance with Section 5705.13(A), Revised Code, has established by ordinance the Rainy Day Reserve Fund (Rainy Day). The Rainy Day's goal is to accumulate at least a level equal to two percent of the General Fund's expenditures and not exceed ten percent of the General Fund's expenditures. The City funds the Rainy Day through transfers from the General Fund, when funds become available. In order to use the Rainy Day, the City must pass an ordinance. The amount of the Rainy Day is reported within the unassigned fund balance classification in the City's General Fund.

#### NOTE 18 – GATEWAY ECONOMIC DEVELOPMENT CORPORATION

In accordance with an agreement with Gateway Economic Development Corporation (Gateway), Gateway is required to reimburse the City for the excess of the debt service requirements of the Parking Facilities Refunding Revenue Bonds attributed to the two Gateway garages over the net revenues generated by the two Gateway garages. In October 2011, the City sold one of the Gateway garages and defeased the applicable bonds. Going forward the amounts required to be reimbursed will be calculated based upon the net revenues of the remaining garage and remaining applicable bonds outstanding.

The first garage on the Gateway site was completed in January 1994. The second garage was completed in August 1994.

In 2017, net revenues generated by the one remaining Gateway garage were less than the debt service payments attributed to that garage by \$1,194,000. Cumulative debt service payments funded by the City that are due from Gateway totaled \$52,442,000 at December 31, 2017. Due to the uncertainty of collecting such amounts, an allowance has been recorded to offset the amounts in full; therefore, these amounts do not appear in the accompanying financial statements.

To enhance the security of the bonds issued by the County for the construction of facilities at Gateway, the City has agreed to pledge annually a percentage of admissions taxes on all events held at the arena to pay debt service if other revenue sources are not sufficient. Any exempted admissions tax not required for debt service will be reimbursed to the City. The City's current admissions tax rate is 8%. For the year ended December 31, 2017, the City pledged \$6,382,000.

#### NOTE 19 - COMPLIANCE AND ACCOUNTABILITY

At December 31, 2017, the following funds had a net position deficiency. These deficiencies are the result of a change in accounting for net pension liability for which there is no repayment schedule.

	An	nount
	(Amounts i	n Thousands)
Utilities Administration	\$	4,483
Sinking Fund Administration		247
Municipal Income Tax Administration		4,192
Telephone Exchange		575

#### **NOTE 20 – TAX ABATEMENTS**

Pursuant to Governmental Accounting Standards Board Statement No. 77, the City is required to disclose certain information about tax abatements as defined in the Statement. For purposes of GASB Statement No. 77, a tax abatement is a reduction is tax revenues that results from an agreement between one or more governments and an individual or entity in which (a) one or more governments promise to forgo tax revenues to which they are otherwise entitled and (b) the individual or entity promise to take a specific action after the agreement has been entered into that contributes to economic development or otherwise benefits the City or the citizens of the City. The City has entered into such agreements. A description of each of the City's abatement programs where the City has promised to forgo taxes follows:

#### Real Estate tax abatements - Residential

Pursuant to Ohio Revised Code 3735, the City established a Community Reinvestment Area which included all land within the boundaries of the City. The City authorizes abatements through passage of public ordinances, based on residential investment criteria and through an application process, including proof that the improvements have been made. The abatement equals an agreed upon percentage of the additional property tax resulting from the increase in assessed value as a result of the improvements. The amount of the abatement is deducted from the recipient's property tax bill. The establishment of the Community Reinvestment Area gave the City the ability to provide incentives for the development of safe and affordable housing in Cleveland's neighborhoods. The City's tax abatement program provides incentives for current residents to rehabilitate their homes and to attract new residents into the City. Abated taxes are recouped when specific conditions are no longer met in the terms of the tax abatement agreement. Taxes are abated on the improved value of a parcel, where new construction occurs, or on the structure where remodeling applies. The collection of taxes continues on the land and unimproved portion of a remodeled structure. The tax abatement is revoked when the tax abated property has code violations and the property is not maintained and/or when the portion of taxes on a property or parcel that was not abated become delinquent.

#### Real Estate tax abatements - Commercial

Pursuant to Ohio Revised Code 5709, the City established an Enterprise Zone in 1995, which included all land within the boundaries of the City. The City authorizes incentives through passage of public ordinances, based upon each project criteria and through a contractual application process with each business, including proof that the improvements have been made. The abatement equals a percentage of the additional real property tax resulting from the increase in real property tax bill. Abated taxes may be recouped if the project is not completed and/or required job creation is not met. The establishment of the Enterprise Zone gave the City the ability to retain and expand businesses located in the City and create new jobs by partially abating real property taxes of new or improved business real estate including mixed-use and commercial improvements.

The City has offered tax incentives including Enterprise Zone tax abatements of up to 60% for a period of ten years to businesses making a substantial investment in the City with new development or redevelopment of commercial real property. To qualify, the City considers projects where the enterprise must meet one of the following conditions:

- An investment in an expansion must equal at least 10% of the market value of the facility prior to the expenditure.
- The renovation of an existing facility requires expenditures totaling at least 50% of the market value of the subject facility.
- When occupying a vacant facility or site an enterprise must incur expenditures to renovate or expand the facility equal to at least 20% of the market value of the subject facility.
- Establishing a new facility in an Enterprise Zone.

Businesses which submit applications for tax abatement must be willing and able to attest that without abatement, the proposed investment would not take place in the City. The business must justify this statement documenting that the investment would not be cost effective without abatement or that they are considering a more economically advantageous location outside the City.

Also, to address the existence of food deserts, the City recertified its Enterprise Zone to extend the term of the tax abatement to the maximum allowable amount. Accordingly and pursuant to Ohio Revised Code 5709.62, the City offers a 15-year, 75% tax abatement to business improving real property with a grocery store.

Below is the information relevant to the disclosure of real estate tax abatement program for the year ended December 31, 2017.

Tax Abatement Program	Tax <u>For tl</u>	A Amount of the Sees Abated the year 2017 to in Thousands)
Community Reinvestment Area (CRA)		
Residential properties	\$	2,651
Enterprise Zone Program		
Commercial properties		1,351

#### **NOTE 21 – SUBSEQUENT EVENTS**

The City entered into an agreement to cease its jail operations at its City Jails and the Cleveland House of Corrections and to contract with Cuyahoga County (the County) to provide the City with prisoner booking, housing and other related services. The City shall pay the County a one-time amount equal to \$5,603,414 for non-recurring start-up expenses necessary for the County to effectuate the takeover of all City Prisoner operations. The one-time amount shall be paid in two equal payments. The first half payment of \$2,801,707 was paid in 2017 and the second half payment of \$2,801,707 shall be paid in 2018. The parties agree that the transfer of the City's prisoner detention operations to the County will benefit the public and result in more economical, efficient and effective operation of prisoner services.

Effective March 1, 2018, the City entered into an amendment to extend the period of time during which Wells Fargo Municipal Capital Strategies, LLC will be the holder of the \$69,900,000 Refunding Certificates of Participation, Series 2010B (Cleveland Stadium Project). The new Interest Rate Period will end on March 19, 2021. The bonds remain in a variable rate mode with the City again paying on a monthly basis an amount equal to SIFMA plus a spread.

On April 30, 2018, City Council approved legislation authorizing the issuance of not to exceed \$92,080,000 of General Obligation Bonds. Pursuant to this authorization, the City issued \$80,435,000 Various Purpose General Obligation Bonds, Series 2018 on June 20, 2018 to fund \$79,161,000 of capital improvement projects. These bonds were issued to fund park and recreation improvements, public facility improvements and road and bridge improvements. Legislation was also approved in April to allow the refunding of any outstanding general obligation bonds in order to achieve at least 3% debt service savings or to restructure the debt.

Also on April 30, 2018 City Council approved legislation authorizing the issuance of not to exceed \$64,000,000 of Subordinate Lien Income Tax Bonds. These bonds are being issued for public facility improvements and will be specifically used for the acquisition, construction and/or rehabilitation of a new police headquarters building.

Effective May 1, 2018, the City's \$21,860,000 Taxable Economic and Community Development Refunding Revenue Bonds, Series 2013A (Core City Fund) were directly purchased by PNC Bank, National Association for a period of three years upon the expiration of the prior direct placement. The bonds remain in a variable rate mode with the City again paying on a monthly basis an amount equal to LIBOR plus a spread.

On May 17, 2018, the Water Revenue Bonds, Series AA, 2015 were directly purchased by Royal Bank of Canada for a period of three years upon the expiration of the previous direct placement. The bonds remain in a variable rate mode with the City now paying on a monthly basis an amount equal to SIFMA plus a spread.

On May 21, 2018, legislation was approved by City Council authorizing the issuance not to exceed \$47,500,000 of Airport System Revenue Bonds. The purpose of the bonds will be to fund approximately \$35 million of capital improvements at Cleveland Hopkins Airport along with funding the required deposit to the reserve fund, to pay issuance costs and to cover interest costs for the initial two years. It is expected that the bonds will be issued in the latter half of 2018.

Effective June 27, 2018, the City issued \$47,245,000 of Public Power System Revenue Refunding Bonds, Series 2018. These bonds were sold to currently refund \$52,435,000 of outstanding 2008 Public Power System Revenue Refunding Bonds for debt service savings. As a result of the refunding, the City will realize \$5.0 million of net present value debt service savings for Cleveland Public Power.

# REQUIRED SUPPLEMENTARY INFORMATION

#### Required Supplementary Information Schedule of the City's Proportionate Share of the Net Pension Liability Ohio Public Employees Retirement System Last Four Measurement Years (1), (2)

	2017	2016	2015	2014
•		(Amounts in	Thousands)	
City's Proportion of the Net Pension Liability	1.918603%	1.991565%	2.005665%	2.005665%
City's Proportionate Share of the Net Pension Liability	\$ 434,615	\$ 343,995	\$ 241,132	\$236,084
City's Covered Payroll	\$ 254,500	\$ 253,925	\$ 250,992	\$227,331
City's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	170.77%	135.47%	96.07%	103.85%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	77.25%	81.08%	86.45%	86.36%

<sup>(1)</sup> Information presented for each year was determined as of the Division's measurement date, which is the prior year end.

#### **Notes to Schedule:**

Change in assumptions. In 2017, changes in assumptions were made based upon an updated experience study that was completed for the five-year period ending December 31, 2015. Significant changes included a reduction of the discount rate from 8.0% to 7.5%, a reduction in the wage inflation rate from 3.75% to 3.25% and transition from the RP-2000 mortality tables to the RP-2014 mortality tables.

<sup>(2)</sup> Information prior to 2013 is not available. The City will continue to present information for years available until a full ten-year trend is compiled.

#### Required Supplementary Information Schedule of Contributions Ohio Public Employees Retirement System Last Five Years (1)

	2017	2016	2015	2014	2013
		(Amo	ounts in Thous	ands)	
Contractually Required Contributions	\$ 34,457	\$ 30,540	\$ 30,471	\$ 30,119	\$ 29,553
Contributions in Relation to the Contractually Required Contributions	(34,457)	(30,540)	(30,471)	(30,119)	(29,553)
Contribution Deficiency (Excess)	\$ -	\$ -	\$ -	<u>\$ -</u>	<u>\$ -</u>
City's Covered Payroll	\$ 265,054	\$ 254,500	\$ 253,925	\$ 250,992	\$ 227,331
Contributions as a Percentage of Covered Payroll	13.00%	12.00%	12.00%	12.00%	13.00%

<sup>(1)</sup> Represents employer's calendar year. Information prior to 2013 was not available. The City will continue to present information for years available until a full ten-year trend is compiled.

#### Required Supplementary Information Schedule of the City's Proportionate Share of the Net Pension Liability Ohio Police and Fire Pension Fund Last Four Measurement Years (1), (2)

	2017	2016	2015	2014
•		(Amounts in	n Thousands)	
City's Proportion of the Net Pension Liability	7.413054%	7.121475%	7.6723876%	7.6723876%
City's Proportionate Share of the Net Pension Liability	\$469,535	\$458,129	\$ 397,462	\$ 373,669
City's Covered Payroll	\$157,731	\$160,828	\$ 154,514	\$ 187,096
City's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	297.68%	284.86%	257.23%	199.72%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	68.36%	66.77%	71.71%	73.00%

<sup>(1)</sup> Information presented for each year was determined as of the Division's measurement date, which is the prior year end.

<sup>(2)</sup> Information prior to 2013 is not available. The City will continue to present information for years available until a full ten-year trend is compiled.

#### Required Supplementary Information Schedule of Contributions Ohio Police and Fire Pension Fund Last Five Years (1)

	2017	2016	2015	2014	2013
		(Amou	unts in Thousa	nds)	
Contractually Required Contributions	\$ 32,482	\$ 32,808	\$ 33,420	\$ 32,108	\$ 31,956
Contributions in Relation to the Contractually Required Contributions	(32,482)	(32,808)	(33,420)	(32,108)	(31,956)
Contribution Deficiency (Excess)	<u>\$ -</u>	<u>\$ -</u>	\$ -	<u>\$ -</u>	<u>\$ -</u>
City's Covered Payroll	\$ 156,994	\$ 157,731	\$ 160,828	\$ 154,514	\$ 187,096
Contributions as a Percentage of Covered Payroll	20.69%	20.80%	20.78%	20.78%	17.08%

<sup>(1)</sup> Represents employer's calendar year. Information prior to 2013 was not available. The City will continue to present information for years available until a full ten-year trend is compiled.

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# SUPPLEMENTARY INFORMATION

## SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE-BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS)-GENERAL FUND-LEGAL APPROPRIATION LEVEL FOR THE YEAR ENDED DECEMBER 31, 2017

#### (Amounts in Thousands)

(Amou	nts iii Thousanus	)		
				Variance-
	Original	Final		Positive
	Budget	<u>Budget</u>	<u>Actual</u>	(Negative)
REVENUES:				
Income taxes	\$ 397,338	\$ 397,338	\$ 389,046	\$ (8,292)
Property taxes	32,571	32,571	33,842	1,271
State local government funds	26,990	26,990	24,374	(2,616)
Other taxes	39,981	40,981	46,770	5,789
Other shared revenues	13,010	13,010	12,900	(110)
Licenses and permits	15,669	15,669	17,291	1,622
Charges for services	34,575	34,575	36,675	2,100
Fines, forfeits and settlements	9,457	9,457	11,259	1,802
Investment earnings	780	780	1,658	878
Grants	417	417	1,065	648
Miscellaneous	29,545	36,647	35,114	(1,533)
TOTAL REVENUES	600,333	608,435	609,994	1,559
EXPENDITURES:				
Current:				
General Government:				
Council and clerk of council:				
Personnel	5,176	5,276	5,276	-
Other	2,142	2,042	1,889	153
Total council and clerk of council	7,318	7,318	7,165	153
Municipal court-judicial division:				
Personnel	21,244	21,209	19,179	2,030
Other	2,739	2,774	2,687	87
Total municipal court-judicial division	23,983	23,983	21,866	2,117
Municipal court-clerks division:				
Personnel	10,075	9,900	9,727	173
Other	1,315	1,490	1,461	29
Total municipal court-clerks division	11,390	11,390	11,188	202
Municipal court-housing division:				
Personnel	4,029	4,004	3,818	186
Other	263	288	268	20
Total municipal court-housing division	4,292	4,292	4,086	206
Office of the mayor:				
Personnel	2,959	2,959	2,717	242
Other	101	101	86	15
Total office of the mayor	3,060	3,060	2,803	257
Office of capital projects:				
Personnel	5,554	5,109	4,530	579
Other	526	526	401	125
Total office of capital projects	6,080	5,635	4,931	704
			·	

## SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE-BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS)-GENERAL FUND-LEGAL APPROPRIATION LEVEL FOR THE YEAR ENDED DECEMBER 31, 2017

(Amounts in Thousands)

(Amounts in The	ousanus)			
	Original <u>Budget</u>	Final <u>Budget</u>	<u>Actual</u>	Variance- Positive (Negative)
Office of quality control and performance management:				
Personnel	\$ 1,202	\$ 677	\$ 554	\$ 123
Other	370	370	86	284
Total office of quality control and performance management	1,572	1,047	640	407
Landmarks commission:				
Personnel	196	196	143	53
Other	12	12	6	6
Total landmarks commission	208	208	149	59
Board of building standards and appeals:				
Personnel	128	128	119	9
Other	9	9	7	2
Total board of building standards and appeals	137	137	126	11
Board of zoning appeals:				
Personnel	223	233	226	7
Other	23	23	17	6
Total board of zoning appeals	246	256	243	13
Civil service commission:				
Personnel	614	614	487	127
Other	802	802	520	282
Total civil service commission	1,416	1,416	1,007	409
Community relations board:				
Personnel	1,686	1,336	1,119	217
Other	1,653	1,653	1,481	172
Total community relations board	3,339	2,989	2,600	389
City planning commission:				
Personnel	1,946	1,946	1,477	469
Other	288	288	85	203
Total city planning commission	2,234	2,234	1,562	672
Boxing and wrestling commission:				
Personnel	26	26	18	8
Total boxing and wrestling commission	26	26	18	8
Office of sustainability:				
Personnel	575	575	486	89
Other	212	177	94	83
Total office of sustainability	787	752	580	172
~				

(Continued)

## SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE-BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS)-GENERAL FUND-LEGAL APPROPRIATION LEVEL FOR THE YEAR ENDED DECEMBER 31, 2017

(Amounts in Thousands)

	Original	Final		Variance- Positive
	Budget	Budget	Actual	(Negative)
Office of equal opportunity:				
Personnel	\$ 750	\$ 750	\$ 518	\$ 232
Other	139	139	134	φ 232 5
Total office of equal opportunity	889	889	652	237
Office of budget and management:				
Personnel	820	820	661	159
Other	47	47	28	19
Total office of budget and management	867	867	689	178
Department of aging:				
Personnel	1,144	1,144	738	406
Other	259	259	227	32
Total department of aging	1,403	1,403	965	438
Office of personnel:				
Personnel	1,384	1,384	1,150	234
Other	1,125	1,125	1,061	64
Total office of personnel	2,509	2,509	2,211	298
Department of law:				
Personnel	7,106	7,106	6,288	818
Other	4,902	8,602	8,402	200
Total department of law	12,008	15,708	14,690	1,018
Finance administration:				
Personnel	906	906	726	180
Other	392	392	334	58
Total finance administration	1,298	1,298	1,060	238
Division of accounts:				
Personnel	1,315	1,315	1,275	40
Other	802	802	592	210
Total division of accounts	2,117	2,117	1,867	250
Division of assessments and licenses:				
Personnel	3,267	2,492	2,317	175
Other	1,224	1,054	987	67
Total division of assessments and licenses	4,491	3,546	3,304	242
Division of treasury:				
Personnel	728	728	642	86
Other	116	116	91	25
Total division of treasury	844	844	733	111

## SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE-BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS)-GENERAL FUND-LEGAL APPROPRIATION LEVEL

### FOR THE YEAR ENDED DECEMBER 31, 2017

(Amounts in Thousands)

	Original <u>Budget</u>	Final <u>Budget</u>	<u>Actual</u>	Variance- Positive (Negative)
Division of purchases and supplies:				
Personnel	\$ 692	\$ 692	\$ 533	\$ 159
Other	40	40	25	15
Total division of purchases and supplies	732	732	558	174
Bureau of internal audit:				
Personnel	633	633	480	153
Other	645	645	277	368
Total bureau of internal audit	1,278	1,278	757	521
Division of financial reporting and control:				
Personnel	1,424	1,424	1,150	274
Other	22	22	16	6
Total division of financial reporting and control	1,446	1,446	1,166	280
Division of information system services:				
Personnel	2,941	2,941	2,441	500
Other	3,067	3,142	2,998	144
Total division of information system services	6,008	6,083	5,439	644
TOTAL GENERAL GOVERNMENT	101,978	103,463	93,055	10,408
Public Health:				
Public health administration:				
Personnel	977	977	715	262
Other	409	419	406	13
Total public health administration	1,386	1,396	1,121	275
Division of health:				
Personnel	2,593	2,243	1,938	305
Other	1,871	1,881	1,815	66
Total division of health	4,464	4,124	3,753	371
Division of environment:				
Personnel	1,460	1,460	1,021	439
Other	522	572	498	74
Total division of environment	1,982	2,032	1,519	513
Division of air quality:				
Personnel	632	172	150	22
Other	317	317	304	13
Total division of air quality	949	489	454	35
TOTAL PUBLIC HEALTH	8,781	8,041	6,847	1,194

## SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE-BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS)-GENERAL FUND-LEGAL APPROPRIATION LEVEL

### FOR THE YEAR ENDED DECEMBER 31, 2017

	Original <u>Budget</u>	Final <u>Budget</u>	<u>Actual</u>	Variance- Positive (Negative)
Public Safety:				
Public safety administration:				
Personnel	\$ 3,472	\$ 3,472	\$ 3,267	\$ 205
Other	2,088	3,188	3,079	109
Total public safety administration	5,560	6,660	6,346	314
Division of police:				
Personnel	189,618	181,413	173,852	7,561
Other	9,962	11,712	11,194	518
Total division of police	199,580	193,125	185,046	8,079
Division of fire:				
Personnel	84,800	85,300	83,864	1,436
Other	4,320	4,320	4,019	301
Total division of fire	89,120	89,620	87,883	1,737
Division of emergency medical services:				
Personnel	26,683	23,683	21,938	1,745
Other	3,344	4,069	3,865	204
Total division of emergency medical services	30,027	27,752	25,803	1,949
Division of animal control services:				
Personnel	1,904	1,429	1,191	238
Other	525	625	592	33
Total division of animal control services	2,429	2,054	1,783	271
Division of correction:				
Personnel	11,117	9,867	9,280	587
Other	3,590	8,190	7,801	389
Total division of correction	14,707	18,057	17,081	976
Office of Professional Standards:				
Personnel	840	840	807	33
Other	245	420	373	47
Total office of professional standards	1,085	1,260	1,180	80
Police Review Board:				
Personnel	85	95	90	5
Other	7	7	2	5
Total police review board	92	102	92	10
Community Police Commission:				
Personnel	387	387	119	268
Other	394	394	168	226
Total community police commission	781	781	287	494

# SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE-BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS)-GENERAL FUND-LEGAL APPROPRIATION LEVEL FOR THE YEAR ENDED DECEMBER 31, 2017

(Amounts in Thousands)

	Original Budget	Final <u>Budget</u>	<u>Actual</u>	Variance- Positive (Negative)
Police Inspector General:		· <del></del>		
Personnel	\$ 143	3 \$ 143	\$	\$ 143
Other			1	3
Total police inspector general	147		1	146
Department of Justice:				
Personnel	3,574	1,674	900	774
Other	2,366	2,366	1,695	671
Total department of justice	5,940	4,040	2,595	1,445
TOTAL PUBLIC SAFETY	349,468	343,598	328,097	15,501
Public Works:				
Division of public works administration:				
Personnel	2,946	5 2,946	2,629	317
Other	206	216	205	11
Total division of public works administration	3,152	3,162	2,834	328
Division of recreation:				
Personnel	10,423	8,773	8,426	347
Other	4,502	4,502	4,088	414
Total division of recreation	14,925	13,275	12,514	761
Division of parking facilities:				
Personnel	1,173	1,173	1,002	171
Other	66	66	55	11
Total division of parking facilities	1,239	1,239	1,057	182
Division of property management:				
Personnel	5,732	5,732	5,491	241
Other	2,194	2,194	1,935	259
Total division of property management	7,926		7,426	500
Division of park maintenance and properties:				
Personnel	9,870	9,870	9,133	737
Other	5,625		6,197	53
Total division of park maintenance and properties	15,495		15,330	790
Division of waste collection and disposal:				
Personnel	15,865	15,865	14,918	947
Other	11,426		11,936	740
Total division of waste collection and disposal	27,291		26,854	1,687

# SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE-BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS)-GENERAL FUND-LEGAL APPROPRIATION LEVEL FOR THE YEAR ENDED DECEMBER 31, 2017

(Amoun	ts III Thousands)			
	Original <u>Budget</u>	Final <u>Budget</u>	<u>Actual</u>	Variance- Positive (Negative)
Division of traffic engineering:				
Personnel	\$ 2,694	\$ 2,694	\$ 2,630	\$ 64
Other	885	960	927	33
Total division of traffic engineering	3,579	3,654	3,557	97
TOTAL PUBLIC WORKS	73,607	73,917	69,572	4,345
Community Development: Director's office:				
Personnel	304	309	277	32
Other	10	10	7	3
Total director's office	314	319	284	35
TOTAL COMMUNITY DEVELOPMENT	314	319	284	35
Building and Housing: Director's office:				
Personnel	1,840	1,840	1,732	108
Other	549	674	659	15
Total director's office	2,389	2,514	2,391	123
Division of code enforcement:				
Personnel	7,954	7,334	6,451	883
Other	193	343	233	110
Total division of code enforcement	8,147	7,677	6,684	993
Division of construction permitting:				
Personnel	1,702	1,702	1,465	237
Other	26	26	25	1
Total division of construction permitting	1,728	1,728	1,490	238
TOTAL BUILDING AND HOUSING	12,264	11,919	10,565	1,354
Economic Development:				
Economic development administration:				
Personnel	1,680	1,680	1,562	118
Other	22	22	14	8
Total economic development administration	1,702	1,702	1,576	126
TOTAL ECONOMIC DEVELOPMENT	1,702	1,702	1,576	126

### SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE-BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS)-GENERAL FUND-LEGAL APPROPRIATION LEVEL FOR THE YEAR ENDED DECEMBER 31, 2017

### (Amounts in Thousands)

(Amou	nts in Thousands	9)		
	Original <u>Budget</u>	Final <u>Budget</u>	<u>Actual</u>	Variance- Positive (Negative)
Non-Departmental Expenditures:				
Other	\$ 20,909	\$ 21,688	\$ 20,279	\$ 1,409
TOTAL NON-DEPARTMENTAL				
EXPENDITURES	20,909	21,688	20,279	1,409
Capital outlay		21,976	21,898	78
TOTAL EXPENDITURES	569,023	586,623	552,173	34,450
EXCESS (DEFICIENCY) OF REVENUES				
OVER (UNDER) EXPENDITURES	31,310	21,812	57,821	36,009
OTHER FINANCING SOURCES (USES):				
Transfers in	4,500	4,500		(4,500)
Transfers out	(38,294)	(44,294)	(43,671)	623
Sale of City assets	2,500	7,750	5,250	(2,500)
TOTAL OTHER FINANCING				
SOURCES (USES)	(31,294)	(32,044)	(38,421)	(6,377)
DECERTIFICATION OF PRIOR YEAR				
ENCUMBRANCES AND PRE-ENCUMBRANCES			515	515
NET CHANGE IN FUND BALANCE	16	(10,232)	19,915	30,147
FUND BALANCE AT BEGINNING OF YEAR	12,936	12,936	12,936	
FUND BALANCE AT END OF YEAR	\$ 12,952	\$ 2,704	\$ 32,851	\$ 30,147

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#### NONMAJOR GOVERNMENTAL FUNDS

### **SPECIAL REVENUE FUNDS**

Special Revenue Funds are used to account for specific revenues that are legally restricted or committed by the City to expenditures for particular purposes. The City's Special Revenue Funds are described below:

Division of Streets

To account for motor vehicle license tax and gasoline

excise tax used for the repair and building of streets.

Restricted Income Tax

To account for one-ninth of the City's income tax

collections. Monies are to be used for capital improvement purposes, repayment of debt and elimination of any deficit

balance in any fund of the City.

Cleveland Stadium Operations To account for the operating activities of Cleveland

Browns Stadium.

Community Development Block Grants

To account for revenue from the federal government

and expenditures as prescribed under the Community

Development Block Grant Program.

Community Development Funds

To account for revenue earmarked for citywide

development.

Building and Housing Funds

To account for revenue earmarked to administer and enforce

the provisions of the Cleveland building, housing and zoning codes plus the national electrical code and state building,

plumbing and elevator codes.

Urban Development Action Funds

To account for revenue from the federal government

under the Urban Development Action Grant Program.

Economic Development Funds To account for revenue earmarked to revitalize distressed

cities by stimulating economic development.

Workforce Innovation and Opportunity Act (WIOA)

To account for revenue and expenditures from the State

of Ohio under the Workforce Innovation and Opportunity Act.

General Government Funds

To account for revenue earmarked for general government

activities.

Public Works Funds

To account for specific revenue earmarked for the public

works activity.

Public Safety Funds To account for revenue earmarked for public safety activities.

### **SPECIAL REVENUE FUNDS (Continued)**

Public Health Funds

To account for revenue earmarked for the improvement of

public health.

Gateway Shared Income Tax Funds

To account for municipal income tax revenue derived from

persons employed at the Arena and Progressive Field with 50% of the revenues shared with the other taxing districts

in the City.

Neighborhood Development Investment Fund To account for revenue earmarked for the Neighborhood

Development Investment Fund.

Core City Program Funds

To account for revenue earmarked for certain economic and

community development projects.

Supplemental Empowerment Zone To account for revenue from the U.S. Department of Housing

and Urban Development Program designed to help rebuild

specified urban communities.

### **SPECIAL REVENUE FUNDS (for budgetary purposes only)**

These funds are rolled into the General Fund for Modified Accrual Financial Statements.

Rainy Day Reserve Fund

To account for revenue which is eligible to be used during

significant periods of economic downturn.

Schools Recreation and Cultural To account for revenue from special taxes earmarked for

Activities Fund Cleveland Municipal Schools for recreation and cultural

activities.

#### **DEBT SERVICE FUNDS**

Debt Service Funds are used to account for the accumulation of financial resources for and the payment of, general long-term debt principal, interest and related costs. The City's Debt Service Funds are described below:

Unvoted Tax Supported Obligations Fund

To account for the accumulation of resources for the

payment of General Obligation Bonds of the City. These bonds do not require a vote of the electors, other than selfsupporting obligations. They are payable from ad valorem property taxes levied within the limitations provided by law.

Stadium Bond Fund To account for the accumulation of resources for the

payment of nontax revenue bonds pertaining to the Stadium.

Subordinated Income Tax Fund

To account for the accumulation of resources for the payment

of Subordinated Income Tax Variable Rate Refunding Bonds

payable from pledged income taxes.

#### **DEBT SERVICE FUNDS (Continued)**

Lower Euclid Avenue TIF

To account for the accumulation of resources for the payment

of Economic Development Bonds payable from tax increment financing revenues and a pledge of the non-tax revenue of the

City.

Core City Bonds To account for the accumulation of resources for the payment

of taxable Economic and Community Development Bonds

payable from non-tax and net project revenues.

Subordinate Lien Income Tax Fund

To account for the accumulation of resources for the payment

of Subordinate Lien Income Tax Bonds payable from pledged

income taxes.

Cleveland Stadium Debt Service Fund

To account for the accumulation of resources earmarked for

the repayment of debt related to Cleveland Browns Stadium.

Urban Renewal Fund

To account for the accumulation of resources for the

payment of tax increment Urban Renewal Bonds payable

from deposits made in lieu of taxes.

Urban Renewal Reserve Fund The account is to be maintained at an amount equal to one

year's maximum annual debt service on certain Urban Renewal Bonds and can be used to cover any debt

insufficiency payable from certain urban renewal bonds.

#### **CAPITAL PROJECT FUNDS**

Capital Project Funds are used to account for financial resources to be used for the acquisition or construction of major capital facilities (other than those financed by proprietary funds). The City's Capital Project Funds are described below:

Capital/Urban Renewal Bond Construction To account for all bond proceeds and capital projects costs

of bond-funded capital acquisitions, tax increment Urban

Renewal Bond issues and construction within the City.

Grant Improvement To account for capital grant revenues which fund

Capital Improvement Projects within the City.

Capital Improvement To account for miscellaneous revenues which fund

capital projects.

Cleveland Stadium Construction To account for bond proceeds and capital projects costs

of the Cleveland Browns Stadium.

### COMBINING BALANCE SHEET-NONMAJOR GOVERNMENTAL FUNDS DECEMBER 31, 2017

				Special Revenue	Fun	ds - Budgeted		
		Division of Streets		Restricted Income Tax		Cleveland Stadium Operations		Total Budgeted <u>Funds</u>
ASSETS								
Cash and cash equivalents	\$	1,938	\$	13,337	\$	22,996	\$	38,271
Investments								-
Receivables:								
Taxes				7,666				7,666
Grants								-
Loans								-
Accrued interest						17		17
Assessments			_		_			
Receivables, net				7,666		17		7,683
Due from other funds				4,110				4,110
Due from other governments		6,639	_	_				6,639
TOTAL ASSETS	\$	8,577	\$	25,113	\$	23,013	\$	56,703
LIABILITIES								
Accounts payable	\$	490	\$	226	\$		\$	716
Accrued wages and benefits		1,564						1,564
Due to other governments						338		338
Unearned revenue								-
Due to other funds		336						336
Total liabilities		2,390		226	_	338		2,954
DEFERRED INFLOWS OF RESOURCES								
Deferred Inflow		4,540		2,619				7,159
Total deferred inflows of resources		4,540	_	2,619				7,159
FUND BALANCES								
Restricted		1,647		22,268		22,675		46,590
Committed						•		-
Assigned	_		_		_		_	
Total fund balances		1,647	_	22,268	_	22,675		46,590
TOTAL LIABILITIES, DEFERRED INFLOWS								
OF RESOURCES AND FUND BALANCES	\$	8,577	\$	25,113	\$	23,013	\$	56,703

		Special Revenue Funds - Non-Budgeted													
Community Development Block Grants		Community Development <u>Funds</u>			Building and Housing <u>Funds</u>		Urban evelopment tion Funds		Economic evelopment <u>Funds</u>		WIOA Grants		General overnment <u>Funds</u>		
\$		\$	989	\$		\$	13,749	\$	17,042	\$		\$	22,639		
	5,542		2,874 8,202		1,018		19,664		382 62,670		314		286		
	1,385		994		2,533								42		
	6,927		12,070	_	3,551		19,664	_	63,052	_	314		328		
	655		38		787				7,619				64 935		
\$	7,582	\$	13,097	\$	4,338	\$	33,413	\$	87,713	\$	314	\$	23,966		
\$	490 183 56	\$	1 10 425	\$	436	\$	11	\$	2 57,353	\$	8 23	\$	871 55 220		
	2,761		541		151				865				52		
	2,723		465	_	1,225		2		1,165	_	283		150		
	6,213		1,442		1,812		13		59,385		314		1,348		
	1,369		982		2,496				7,619				428		
	1,369		982		2,496				7,619				428		
			9,038 1,635		3 27		33,400		15,439 5,270				14,337 7,853		
			10,673		30		33,400		20,709	_		_	22,190		
\$	7,582	\$	13,097	\$	4,338	\$	33,413	\$	87,713	\$	314	\$	23,966		

### COMBINING BALANCE SHEET-NONMAJOR GOVERNMENTAL FUNDS DECEMBER 31, 2017

		Special Re	venu	e Funds - No	n-Bu	ıdgeted		
	Public Works <u>Funds</u>			Public Safety <u>Funds</u>		Public Health <u>Funds</u>	Inc	Sateway Shared come Tax <u>Funds</u>
ASSETS								
Cash and cash equivalents	\$	728	\$	4,823	\$	856	\$	2,884
Investments								
Receivables:								
Taxes				0.54		40.7		
Grants				964		495		
Loans								
Accrued interest								
Assessments					_			
Receivables, net				964		495		
Due from other funds		822				198		
Due from other governments						7		576
TOTAL ASSETS	\$	1,550	\$	5,787	\$	1,556	\$	3,460
LIABILITIES								
Accounts payable	\$	144	\$	162	\$	105	\$	
Accrued wages and benefits				18		194		
Due to other governments		202				9		1,861
Unearned revenue		69		129		401		
Due to other funds				158		52		1,599
Total liabilities		415		467		761		3,460
DEFERRED INFLOWS OF RESOURCES								
Deferred Inflow						5		
Total deferred inflows of resources						5		-
FUND BALANCE								
Restricted		444		4,530		736		
Committed		691		790		54		
Assigned								
Total fund balances		1,135		5,320		790		-
TOTAL LIABILITIES, DEFERRED INFLOWS								
OF RESOURCES AND FUND BALANCES	\$	1,550	\$	5,787	\$	1,556	\$	3,460
of Resources find for brighten	<del></del>		_		_		_	

	Special I	Reve	nue Funds - Non-l	Budge	ted					
Dev	ghborhood welopment vestment <u>Fund</u>		Core City Program <u>Funds</u>		Supplemental Empowerment Zone		Total n-Budgeted <u>Funds</u>	Total Special Revenue <u>Funds</u>		
\$	5,816	\$	17,247	\$	4,426	\$	91,199	\$	129,470	
	4,029		15,836 13		28,211		6,333 144,154 13		7,666 6,333 144,154 30	
	4,029	_	15,849		28,211		4,954 155,454		4,954 163,137	
	.,,,2				1,165		3,729 9,137		7,839 15,776	
\$	9,845	\$	33,096	\$	33,802	\$	259,519	\$	316,222	
\$		\$		\$	33,395 407	\$	2,228 485 93,521 5,376 7,822	\$	2,944 2,049 93,859 5,376 8,158	
			-		33,802		109,432		112,386	
	<u> </u>		-		<u> </u>		12,899 12,899	_	20,058 20,058	
	9,845		19,891 13,205				64,418 72,770		111,008 72,770	
	9,845	_	33,096			_	137,188		183,778	
\$	9,845	\$	33,096	\$	33,802	\$	259,519	\$	316,222	

### COMBINING BALANCE SHEET-NONMAJOR GOVERNMENTAL FUNDS DECEMBER 31, 2017

					De	bt Service l	Funds	s - Budgeted
	Unvoted Tax Supported Obligations <u>Fund</u>		Stadium Bond <u>Fund</u>		Inc	ordinated come Tax <u>Fund</u>		Lower Euclid Avenue <u>TIF</u>
ASSETS								
Cash and cash equivalents	\$	1,983	\$	11	\$	2,945	\$	1,361
Investments		3,025						
Receivables:		07.110						
Taxes		25,142						
Grants								
Loans Accrued interest		7				3		
		/				3		
Assessments		25 1 40						
Receivables, net		25,149				3	_	
Due from other funds								
Due from other governments		1,616					_	
TOTAL ASSETS	\$	31,773	\$	11	\$	2,948	\$	1,361
LIABILITIES								
Accounts payable	\$		\$		\$		\$	
Accrued wages and benefits								
Due to other governments								
Unearned revenue								
Due to other funds							_	
Total liabilities								
DEFERRED INFLOWS OF RESOURCES								
Deferred Inflow		26,758						
Total deferred inflows of resources		26,758		-		-		-
FUND BALANCE								
Restricted		5,015				2,948		1,361
Committed		2,013				_,, 10		1,501
Assigned				11				
Total fund balances		5,015		11		2,948		1,361
TOTAL LIADII ITIES DECEDDED INCLOWS								
TOTAL LIABILITIES, DEFERRED INFLOWS	•	31,773	\$	11	\$	2,948	<b>\$</b>	1,361
OF RESOURCES AND FUND BALANCES	\$	31,773	\$	11	Φ	۷,948	\$	1,301

								rvice Funds Budgeted						
Core City <u>Bonds</u>	Income Tax		Total Budgeted <u>Funds</u>		Cleveland Stadium Debt Service <u>Fund</u>			Urban Renewal <u>Fund</u>		Urban Renewal Reserve <u>Fund</u>		Total Non- Budgeted <u>Funds</u>		Total Debt Service <u>Funds</u>
\$ 3,373	\$	9,414	\$	19,087 3,025	\$	8,610	\$	1,592	\$	2,202	\$	12,404	\$	31,491 3,025
				25,142								-		25,142
4		7		21		7						7		28
 4		7		25,163		7				-	_	7		25,170
 				- 1,616							_	<u>-</u>		- 1,616
\$ 3,377	\$	9,421	\$	48,891	\$	8,617	\$	1,592	\$	2,202	\$	12,411	\$	61,302
\$	\$		\$	- - -	\$		\$		\$		\$	- - -	\$	- - -
 			_	- - -		<u> </u>	_		_		_	- - -		- - -
				26.750										24.750
 -		-	_	26,758 26,758					_	-	_	-	_	26,758 26,758
3,377		9,421		22,122		8,617		1,592		2,202		12,411		34,533
3,377		9,421	_	22,133		8,617	_	1,592	_	2,202	_	12,411	_	34,544
\$ 3,377	\$	9,421	\$	48,891	\$	8,617	\$	1,592	\$	2,202	\$	12,411	\$	61,302

### COMBINING BALANCE SHEET-NONMAJOR GOVERNMENTAL FUNDS DECEMBER 31, 2017

		(	Capital Pro Non-Bu		nds	
		Capital/ Urban Renewal Bond onstruction	Gra <u>Improve</u>	nt		'apital rovement
ASSETS						
Cash and cash equivalents	\$	139,031	\$		\$	9,521
Investments						
Receivables:						
Taxes						
Grants				2,115		
Loans				, -		
Accrued interest		116				
Assessments						
Receivables, net		116		2,115		-
Due from other funds						
Due from other governments						
TOTAL ASSETS	\$	139,147	\$	2,115	\$	9,521
LIABILITIES						
Accounts payable	\$	3,757	\$		\$	4,291
Accrued wages and benefits						
Due to other governments		167				
Unearned revenue				354		
Due to other funds		55		1,761		
Total liabilities		3,979		2,115		4,291
DEFERRED INFLOWS OF RESOURCES						
Deferred Inflow	_					
Total deferred inflows of resources						
FUND BALANCE						
Restricted		135,168				5,230
Committed						
Assigned	_					
Total fund balances		135,168		-		5,230
TOTAL LIABILITIES, DEFERRED INFLOWS						
OF RESOURCES AND FUND BALANCES	\$	139,147	\$	2,115	\$	9,521

Cleveland Stadium <u>Construction</u>		1	Total Capital Projects <u>Funds</u>	Total Nonmajor Governmental <u>Funds</u>		
\$	11,069	\$	159,621 -	\$	320,582 3,025	
	3		2,115 - 119 - 2,234		32,808 8,448 144,154 177 4,954 190,541	
			-		7,839 17,392	
\$	11,072	<u>\$</u>	161,855	\$	539,379	
\$	650	\$	8,698 - 167 354	\$	11,642 2,049 94,026 5,730	
	650		1,816 11,035		9,974 123,421	
	<u>-</u> _	_	-		46,816 46,816	
	10,422		150,820		296,361 72,770	
	10,422	_	150,820		369,142	
\$	11,072	\$	161,855	\$	539,379	

(Concluded)

## COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES-NONMAJOR GOVERNMENTAL FUNDS FOR THE YEAR ENDED DECEMBER 31, 2017

	SI	_		
	Division of Streets	Restricted <u>Income Tax</u>	Cleveland Stadium <u>Operations</u>	Total Budgeted <u>Funds</u>
REVENUES:				
Income taxes	\$	\$ 49,695	\$	\$ 49,695
Property taxes				-
Other shared revenues	13,422		10,322	23,744
Licenses and permits	880	)		880
Charges for services	15	i	250	265
Fines, forfeits and settlements				-
Investment earnings	4	115	130	249
Grants				-
Contributions				-
Miscellaneous	1			1
Total revenues	14,322	49,810	10,702	74,834
EXPENDITURES:				
Current:				
General Government				-
Public Works	25,862		789	26,651
Public Safety				-
Community Development				-
Building and Housing				-
Public Health				-
Economic Development				-
Capital outlay		9,139		9,139
Debt service:				
Principal retirement		3,598		3,598
Interest		705		705
General Government		1.000	45	45
Other Total expanditures	25,862	$\frac{1,069}{2}$	834	1,069 41,207
Total expenditures				41,207
EXCESS (DEFICIENCY) OF REVENUES				
OVER (UNDER) EXPENDITURES	(11,540	35,299	9,868	33,627
OTHER FINANCING SOURCES (USES):				
Transfers in	11,215	í	9,940	21,155
Transfers out		(27,121)	(9,342)	(36,463)
Premium on bonds				-
Payment to refund bonds				-
Sale of City assets				-
Issuance of refunding bonds			-	
Total other financing sources (uses)	11,215	(27,121)	598	(15,308)
NET CHANGE IN FUND BALANCES	(325	8,178	10,466	18,319
FUND BALANCES AT BEGINNING OF YEAR	1,972	14,090	12,209	28,271
FUND BALANCES AT END OF YEAR	\$ 1,647	\$ 22,268	\$ 22,675	\$ 46,590

			Special Revenue Funds - Non-Budgeted					
Community Development Block Grants	Community Development <u>Funds</u>	Building and Housing <u>Funds</u>	Urban Development <u>Action Funds</u>	Economic Development <u>Funds</u>	WIOA <u>Grants</u>	General Government <u>Funds</u>		
5	\$	\$	\$	\$	\$	\$		
				12,562		1,61		
838	48	202				1,43 2,40		
105 17,396	51 8,777	2,432		9 2,917	1,387	10 1,68		
301	16	2.624	694	1,644	1 207	1,22		
18,640	8,892	2,634	694	17,132	1,387	8,45		
					1,387	6,10		
18,557	6,980	2,836						
83	561		8,679	17,393		1,73		
18,640	7,541	2,836	8,679	17,393	1,387	7,83		
<u>-</u>	1,351	(202)	(7,985)	(261)		62		
				(3,986)		13		
-				(3,986)		13		
-	1,351	(202)	(7,985)	(4,247)	-	75		
	9,322	232	41,385	24,956		21,43		
<u> </u>	\$ 10,673	\$ 30	\$ 33,400	\$ 20,709	\$ -	\$ 22,19		

## COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES-NONMAJOR GOVERNMENTAL FUNDS FOR THE YEAR ENDED DECEMBER 31, 2017

		d		
	Public Works <u>Funds</u>	Special Revenue Fu Public Safety <u>Funds</u>	Public Health <u>Funds</u>	Gateway Shared Income Tax <u>Funds</u>
REVENUES:				
Income taxes	\$	\$	\$	\$
Property taxes				
Other shared revenues				
Licenses and permits	1		1,308	
Charges for services	99		178	
Fines, forfeits and settlements	_	617		
Investment earnings	5	31	6	
Grants	350	21,456	8,403	
Contributions	24	4	406	
Miscellaneous	24	616	406	
Total revenues	479	22,724	10,301	
EXPENDITURES:				
Current:				
General Government				
Public Works	470			
Public Safety		5,535		
Community Development				
Building and Housing			40.044	
Public Health			10,046	
Economic Development				
Capital outlay	13	355		
Debt service:				
Principal retirement Interest				
General Government				
Other				
Total expenditures	483	5,890	10,046	
Total expenditures	403		10,040	
EXCESS (DEFICIENCY) OF REVENUES				
OVER (UNDER) EXPENDITURES	(4)	16,834	255	
OTHER FINANCING SOURCES (USES):				
Transfers in				
Transfers out				
Issuance of refunding bonds				
Premium on bonds				
Payment to refund bonds				
Sale of City assets				
Issuance of refunding bonds				
Total other financing sources (uses)				-
NET CHANGE IN FUND BALANCES	(4)	16,834	255	-
FUND BALANCES AT BEGINNING OF YEAR	1,139	(11,514)	535	
FUND BALANCES AT END OF YEAR	\$ 1,135	\$ 5,320	\$ 790	\$ -

	venue Funds - Non	-Budgeted	- m., 1	Total	
Neighborhood Development Investment <u>Fund</u>	Core City Program <u>Funds</u>	Supplemental Empowerment Zone	Total Non- Budgeted <u>Funds</u>	Special Revenue <u>Funds</u>	
\$	\$	\$	\$ -	\$ 49,695	
	202	1,165	15,539	39,283	
	202	1,103	1,309	2,189	
			2,798	3,063	
			3,019	3,019	
	204	19	530	779	
		6	64,807	64,807	
	100		5,027	5,028	
	506	1,190	93,033	167,867	
			7,489	7,489	
			470	27,121	
			5,535	5,535	
			25,537	25,537	
			2,836	2,836	
012		1 100	10,046	10,046	
913	6,000	1,190	34,175	34,175	
			2,742	11,881	
			-	3,598	
			-	705	
			-	45	
913	6,000	1 100	- 28 830	1,069	
913	6,000	1,190	88,830	130,037	
(913)	(5,494)		4,203	37,830	
3,478	(1.560)		3,612	24,767	
	(1,560)		(5,546)	(42,009)	
			-	-	
			-	-	
	1,323		1,323	1,323	
3,478	(237)		(611)	(15,919)	
2,565	(5,731)	-	3,592	21,911	
7,280	38,827		133,596	161,867	
\$ 9,845	\$ 33,096	<u>\$</u> -	\$ 137,188	\$ 183,778	

## COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES-NONMAJOR GOVERNMENTAL FUNDS FOR THE YEAR ENDED DECEMBER 31, 2017

	Debt Service Funds - Budgeted					
	Unvoted Tax Supported Obligations <u>Fund</u>	Stadium Bond <u>Fund</u>	Subordinated Income Tax <u>Fund</u>	Lower Euclid Avenue <u>TIF</u>	Core City Bonds	
REVENUES:						
Income taxes	\$	\$	\$	\$	\$	
Property taxes	17,631					
Other shared revenues	4,549					
Licenses and permits						
Charges for services						
Fines, forfeits and settlements	107	0	1.0		25	
Investment earnings	127	9	16		35	
Grants						
Contributions					4	
Miscellaneous	22 207		16		4	
Total revenues	22,307	9	16		39	
EXPENDITURES:						
Current:						
General Government						
Public Works						
Public Safety						
Community Development						
Building and Housing						
Public Health						
Economic Development						
Capital outlay						
Debt service:	22.500	1 265	2 215	200	2.050	
Principal retirement Interest	22,500	1,365 263	2,315	208 135	2,050	
General Government	10,982	203	1,706	133	1,209	
Other						
Total expenditures	33,482	1,628	4,021	343	3,259	
Total experiutures		1,020	7,021	343	3,237	
EXCESS (DEFICIENCY) OF REVENUES	(11.175)	(1.610)	(4.005)	(2.12)	(2.220)	
OVER (UNDER) EXPENDITURES	(11,175)	(1,619)	(4,005)	(343)	(3,220)	
OTHER FINANCING SOURCES (USES):						
Transfers in	11,111	1,628	5,081	508	3,214	
Transfers out						
Premium on bonds						
Payment to refund bonds						
Sale of City assets						
Issuance of refunding bonds						
Total other financing sources (uses)	11,111	1,628	5,081	508	3,214	
NET CHANGE IN FUND BALANCES	(64)	9	1,076	165	(6)	
FUND BALANCES AT BEGINNING OF YEAR	5,079	2	1,872	1,196	3,383	
FUND BALANCES AT END OF YEAR	\$ 5,015	<u>\$ 11</u>	\$ 2,948	\$ 1,361	\$ 3,377	

			bt Service Funds Non-Budgeted			
Subordinate Lien Income Tax <u>Fund</u>	Total Budgeted <u>Funds</u>	Cleveland Stadium Debt Service <u>Fund</u>	Urban Renewal <u>Fund</u>	Urban Renewal Reserve <u>Fund</u>	Total Non- Budgeted <u>Funds</u>	Total Debt Service <u>Funds</u>
\$	\$ - 17,631 4,549	\$	\$	\$	\$ - - -	\$ - 17,631 4,549
94	- - 281	72			- - 72	- - 353
492 586	496 22,957	72	1,250 1,250		1,250 1,322	1,746 24,279
	-				-	-
	- - -				- - -	- - -
	- - -				- - -	- - - -
9,425 12,380	37,863 26,675	6,800 2,537	780 83		7,580 2,620	45,443 29,295
21,805	64,538	9,337	863		10,200	74,738
(21,219)	(41,581)	(9,265)	387		(8,878)	(50,459)
22,401 (1,070)	43,943 (1,070)	9,342			9,342 - -	53,285 (1,070)
21,331	42,873	9,342			9,342	52,215
112	1,292	77	387	-	464	1,756
9,309	20,841	8,540	1,205	2,202	11,947	32,788
\$ 9,421	\$ 22,133	\$ 8,617	\$ 1,592	\$ 2,202	\$ 12,411	\$ 34,544

## COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES-NONMAJOR GOVERNMENTAL FUNDS FOR THE YEAR ENDED DECEMBER 31, 2017

	nounts in Thousands)	Capital Projects Funds	
		Non-Budgeted	
	Capital/ Urban Renewal Bond <u>Construction</u>	Grant <u>Improvement</u>	Capital <u>Improvement</u>
REVENUES:			
Income taxes	\$	\$	\$
Property taxes			
Other shared revenues			343
Licenses and permits			
Charges for services			
Fines, forfeits and settlements	1.020		20
Investment earnings Grants	1,038	13,968	28
Contributions		13,906	1,700
Miscellaneous	11		1,700
Total revenues	1,049	13,968	2,071
Total revenues		13,700	2,071
EXPENDITURES:			
Current:			
General Government			
Public Works			
Public Safety			
Community Development			
Building and Housing			
Public Health			
Economic Development			
Capital outlay	53,194	13,968	633
Debt service:			
Principal retirement			
Interest Congress Congresses	026		
General Government Other	926		
Total expenditures	54,120	13,968	633
Total expenditures		13,700	
EXCESS (DEFICIENCY) OF REVENUES			
OVER (UNDER) EXPENDITURES	(53,071		1,438
OTHER FINANCING SOURCES (USES):			
Transfers in	1,070		
Transfers out	(4,563		
Premium on bonds	21,916		
Payment to refund bonds	(108,761)	)	
Sale of City assets	142.950		
Issuance of refunding bonds	142,850 52,512		
Total other financing sources (uses)		<u> </u>	
NET CHANGE IN FUND BALANCES	(559)	-	1,438
FUND BALANCES AT BEGINNING OF YEAR	135,727		3,792
FUND BALANCES AT END OF YEAR	<u>\$</u> 135,168	\$ -	\$ 5,230

Cleveland Stadium <u>Construction</u>		Total Capital Projects <u>Funds</u>		Total Nonmajor Governmental <u>Funds</u>
\$	\$	_	\$	49,695
Ψ	Ψ.	_	Ψ	17,631
		343		44,175
		-		2,189
		_		3,063
		_		3,019
	95	1,161		2,293
		13,968		78,775
		1,700		1,704
		11		6,785
	95	17,183	_	209,329
		-		7,489
		-		27,121
		-		5,535
		-		25,537
		-		2,836
		-		10,046
		-		34,175
3,83	34	71,629		83,510
		-		49,041
		-		30,000
		926		971
				1,069
3,83	34	72,555	_	277,330
(3,7)	39)	(55,372)		(68,001)
2,00	00	3,070		81,122
2,00	00	(4,563)		(47,642)
		21,916		21,916
		(108,761)		(108,761)
		(100,701)		1,323
		142,850		142,850
2,0	00	54,512		90,808
2,0		34,312		70,000
(1,7%	39)	(860)		22,807
12,10	61	151,680		346,335
\$ 10,4	22 \$	150,820	\$	369,142

(Concluded)

# COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES-BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS)-BUDGETED SPECIAL REVENUE FUNDS-LEGAL APPROPRIATION LEVEL FOR THE YEAR ENDED DECEMBER 31, 2017

	Division of Streets				
		iginal idget	Revised <u>Budget</u>	<u>Actual</u>	Variance- Positive <u>(Negative)</u>
REVENUES:					
Income taxes	\$	\$		\$	\$ -
Other shared revenues		13,152	13,152	13,429	277
Licenses and permits		1,215	804	880	76
Charges for services		4,604	25	231	206
Investment earnings		3	3	4	1
Miscellaneous				1	1
Total revenues		18,974	13,984	14,545	561
EXPENDITURES:					
Current:					
Public Works:					
Personnel		17,612	17,612	16,506	1,106
Other		9,766	9,766	9,495	271
Capital outlay					-
Principal retirement					-
Interest					-
General government					
Total expenditures		27,378	27,378	26,001	1,377
EXCESS (DEFICIENCY) OF REVENUES					
OVER (UNDER) EXPENDITURES		(8,404)	(13,394)	(11,456)	1,938
OTHER FINANCING SOURCES (USES):					
Transfers in		8,192	13,182	11,215	(1,967)
Transfers out		0,172	15,102	11,210	-
Total other financing sources (uses)		8,192	13,182	11,215	(1,967)
Total other infallening sources (uses)		0,172	13,102	11,213	(1,507)
EXCESS (DEFICIENCY) OF REVENUES					
AND OTHER FINANCING SOURCES					
OVER (UNDER) EXPENDITURES AND					
OTHER FINANCING USES		(212)	(212)	(241)	(29)
DECERTIFICATION OF PRIOR YEAR					
ENCUMBRANCES AND					
PRE-ENCUMBRANCES				36	36
FUND BALANCES AT BEGINNING					
OF YEAR		212	212	212	-
FUND BALANCES AT END OF YEAR	\$	- \$		\$ 7	\$ 7

Restricted Income Tax						Rainy Day I	Reserve Fund	
	Original <u>Budget</u>	Revised Budget	<u>Actual</u>	Variance- Positive (Negative)	Original <u>Budget</u>	Revised <u>Budget</u>	<u>Actual</u>	Variance- Positive (Negative)
\$	49,667 \$	49,667	\$ 48,630 5	\$ (1,037)	\$	\$	\$	\$ - -
				-				-
	50	50	115	65	100	100	174	7
	49,717	49,717	48,745	(972)	100	100	174	7
				_				_
				-				-
	15,367 4,667	18,277 4,667	17,173 4,667	1,104				-
	705	705	705	-				-
	20,739	23,649	22,545	1,104	· -			
	28,978	26,068	26,200	132	100	100	174	7
				-			7,000	7,00
	(30,031)	(27,121)	(27,121)	<u> </u>				
	(30,031)	(27,121)	(27,121)	-	-		7,000	7,00
	(1,053)	(1,053)	(921)	132	100	100	7,174	7,07-
			45	45				-
	1,053	1,053	1,053		18,821	18,821	18,821	
S	- \$	_	\$ 177 5	\$ 177	\$ 18,921	\$ 18,921	\$ 25,995	\$ 7,07

# COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES-BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS)-BUDGETED SPECIAL REVENUE FUNDS-LEGAL APPROPRIATION LEVEL FOR THE YEAR ENDED DECEMBER 31, 2017

	Schools Recreation and Cultural Activities					
		iginal udget	Revised Budget	<u>Actual</u>	Variance- Positive (Negative)	
REVENUES:						
Income taxes	\$	\$	S	\$	\$ -	
Other shared revenues					-	
Licenses and permits					-	
Charges for services					-	
Investment earnings					-	
Miscellaneous					<del>-</del>	
Total revenues	-		<u> </u>	<del>-</del> -	-	
EXPENDITURES:						
Current:						
Public Works:						
Personnel					-	
Other		1,125	1,125	1,125	-	
Capital outlay					-	
Principal retirement					-	
Interest					-	
General government						
Total expenditures		1,125	1,125	1,125		
EXCESS (DEFICIENCY) OF REVENUES						
OVER (UNDER) EXPENDITURES		(1,125)	(1,125)	(1,125)		
OTHER FINANCING SOURCES (USES):						
Transfers in		1,125	1,125	1,125	-	
Transfers out					-	
Total other financing sources (uses)		1,125	1,125	1,125	-	
EXCESS (DEFICIENCY) OF REVENUES						
AND OTHER FINANCING SOURCES						
OVER (UNDER) EXPENDITURES AND						
OTHER FINANCING USES		-	-	-	-	
DECERTIFICATION OF PRIOR YEAR						
ENCUMBRANCES AND						
PRE-ENCUMBRANCES					-	
FUND BALANCES AT BEGINNING						
OF YEAR					_	
O. ILAM	-					
ELINID DAL ANGEC AT END OF VEAD	¢	¢		¢	¢	
FUND BALANCES AT END OF YEAR	\$	- \$	-	\$ -	\$ -	

	Cleveland Stadi	um Operations			To		
Original <u>Budget</u>	Revised <u>Budget</u>	<u>Actual</u>	Variance- Positive (Negative)	Original <u>Budget</u>	Revised <u>Budget</u>	<u>Actual</u>	Variance- Positive (Negative)
\$	\$	\$	\$ - :	\$ 49,667	\$ 49,667	\$ 48,630	\$ (1,037
		10,322	10,322	13,152	13,152	23,751	10,599
			-	1,215	804	880	76
250	250	250	-	4,854	275	481	206
12	12	123	111	165	165	416	251
			<u> </u>	<u> </u>		1	1
262	262	10,695	10,433	69,053	64,063	74,159	10,096
			_	17,612	17,612	16,506	1,106
819	819	789	30	11,710	11,710	11,409	301
			-	15,367	18,277	17,173	1,104
			-	4,667	4,667	4,667	-
			-	705	705	705	-
	45	45	_	_	45	45	-
819	864	834	30	50,061	53,016	50,505	2,511
(557)	(602)	9,861	10,463	18,992	11,047	23,654	12,607
9,940	9,940	9,940	<u>-</u>	19,257	24,247	29,280	5,033
(9,890)	(9,845)	(9,342)	503	(39,921)	(36,966)	(36,463)	503
50	95	598	503	(20,664)	(12,719)	(7,183)	5,536
(507)	(507)	10,459	10,966	(1,672)	(1,672)	16,471	18,143
			-	-	-	81	81
12,537	12,537	12,537	-	32,623	32,623	32,623	-
			<b>.</b>		Ф. 20.051		Ф. 10.00
\$ 12,030	\$ 12,030	\$ 22,996	\$ 10,966	\$ 30,951	\$ 30,951	\$ 49,175	\$ 18,224

(Concluded)

# COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES-BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS) BUDGETED DEBT SERVICE FUNDS-LEGAL APPROPRIATION LEVEL FOR THE YEAR ENDED DECEMBER 31, 2017

	Unvoted Tax Supported Obligations Fund									
		Original <u>Budget</u>		Revised <u>Budget</u>	<u>Actual</u>			Variance- Positive (Negative)		
REVENUES:										
Property taxes	\$	16,985	\$	16,985	\$	17,631	\$	646		
Other shared revenues		4,561		4,561		4,549		(12)		
Investment earnings		40		110		119		9		
Miscellaneous								-		
Total revenues	_	21,586		21,656		22,299		643		
EXPENDITURES:										
Principal retirement		22,500		22,500		22,500		-		
Interest		11,915		10,982		10,982				
Total expenditures		34,415		33,482		33,482		-		
EXCESS (DEFICIENCY) OF										
REVENUES OVER (UNDER) EXPENDITURES		(12,829)		(11,826)		(11,183)		643		
OTHER FINANCING SOURCES (USES):										
Transfers in:										
From other subfunds				100		111		11		
Restricted income tax fund		12,000		11,000		11,000		-		
Transfers out:										
To other subfunds										
Total other financing sources (uses)	_	12,000		11,100	-	11,111	-	11		
EXCESS (DEFICIENCY) OF REVENUES AND OTHER FINANCING SOURCES										
OVER (UNDER) EXPENDITURES AND OTHER FINANCING USES		(829)		(726)		(72)		654		
FUND BALANCES AT BEGINNING OF YEAR		5,075		5,075		5,075	_			
FUND BALANCES AT END OF YEAR	\$	4,246	\$	4,349	\$	5,003	\$	654		

	Stadium	Bond Fund		Subordinated Income Tax Fund									
Original <u>Budget</u>	Revised <u>Budget</u>			Original <u>Budget</u>	Revised <u>Budget</u>	Actual	Variance- Positive (Negative)						
\$	\$	\$	\$ -	\$	\$	\$	\$ -						
1	7	9	2	3	12	14	2						
1	7	9	2	3	12	14	2						
1,365 263	1,365 263	1,365 263	-	2,315 1,706	2,315 1,706	2,315 1,706	- -						
1,628	1,628	1,628		4,021	4,021	4,021							
(1,627)	(1,621)	(1,619)	2	(4,018)	(4,009)	(4,007)	2						
1,628	1,628	1,628	- -	5,082	5,082	5,081	(1)						
1,628	1,628	1,628	<u> </u>	5,082	5,082	5,081	(1)						
1	7	9	2	1,064	1,073	1,074	1						
2	2	2		1,871	1,871	1,871							
\$ 3	\$ 9	\$ 11	\$ 2	\$ 2,935	\$ 2,944	\$ 2,945	<u>\$ 1</u>						

# COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES-BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS) BUDGETED DEBT SERVICE FUNDS-LEGAL APPROPRIATION LEVEL FOR THE YEAR ENDED DECEMBER 31, 2017

	Lower Euclid Avenue TIF								Core City Bonds							
	Original <u>Budget</u>			Revised		Variance- Positive (Negative)		Original <u>Budget</u>		Revised <u>Budget</u>			<u>Actual</u>		Variance- Positive (Negative)	
REVENUES:																
Property taxes	\$		\$		\$		\$	-	\$		\$		\$		\$	-
Other shared revenues								-								-
Investment earnings								-		4		24		33		9
Miscellaneous								-						4		4
Total revenues		-					_			4		24	_	37		13
EXPENDITURES:																
Principal retirement		208		208		208		-		2,050		2,050		2,050		-
Interest		135		135		135		-		1,231		1,209		1,209		-
Total expenditures		343		343		343				3,281		3,259		3,259		
EXCESS (DEFICIENCY) OF																
REVENUES OVER (UNDER) EXPENDITURES	(	(343)		(343)		(343)			_	(3,277)		(3,235)		(3,222)		13
OTHER FINANCING SOURCES (USES):																
Transfers in:																
From other subfunds		500		500		508		8		3,264		3,214		3,214		-
Restricted income tax fund								-								-
Transfers out:																
To other subfunds								-								-
Total other financing sources (uses)		500		500		508		8		3,264		3,214		3,214		-
EXCESS (DEFICIENCY) OF REVENUES AND OTHER FINANCING SOURCES OVER (UNDER) EXPENDITURES AND																
OTHER FINANCING USES		157		157		165		8		(13)		(21)		(8)		13
FUND BALANCES AT BEGINNING																
OF YEAR	1	,196		1,196		1,196			-	3,381		3,381		3,381		
FUND BALANCES AT END OF YEAR	\$ 1.	,353	\$	1,353	\$	1,361	\$	8	\$	3,368	\$	3,360	\$	3,373	\$	13

	Subordinate Lien	Income Tax Bonds			Totals									
Original <u>Budget</u>	Revised <u>Budget</u>	<u>Actual</u>	Variance- Positive (Negative)	Original <u>Budget</u>	Revised <u>Budget</u>	<u>Actual</u>	Variance- Positive (Negative)							
\$	\$	\$	\$ -	\$ 16,985	\$ 16,985	\$ 17,631	\$ 646							
			-	4,561	4,561	4,549	(12							
22	75	89	14	70	228	264	36							
491	491	492	1	491	491	496	5							
513	566	581	15	22,107	22,265	22,940	675							
9,635	9,425	9,425	-	38,073	37,863	37,863	-							
11,944	12,380	12,380		27,194	26,675	26,675								
21,579	21,805	21,805		65,267	64,538	64,538								
(21,066)	(21,239)	(21,224)	15	(43,160)	(42,273)	(41,598)	675							
	1,850	6,280	4,430	10,474	12,374	16,822	4,448							
17,935	16,877	16,121	(756)	29,935	27,877	27,121	(756							
	(1,070)	(1,070)			(1,070)	(1,070)								
17,935	17,657	21,331	3,674	40,409	39,181	42,873	3,692							
(3,131)	(3,582)	107	3,689	(2,751)	(3,092)	1,275	4,367							
9,307	9,307	9,307		20,832	20,832	20,832								
\$ 6,176	\$ 5,725	\$ 9,414	\$ 3,689	\$ 18,081	\$ 17,740	\$ 22,107	\$ 4,367							

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#### NONMAJOR ENTERPRISE FUNDS

Enterprise Funds are used to account for operations that are financed and operated in a manner similar to private sector businesses where the intent of the governing body is that the expense (including depreciation) of providing goods or services primarily or solely to the general public be financed or recovered primarily through user charges. The City's nonmajor Enterprise Funds are as follows:

Water Pollution Control The Division of Water Pollution Control is a segment of the Department of Public Utilities of the City. The Division of Water Pollution Control was created for the purpose of providing sewage services to customers and to maintain the local sewer system of the City. Public Auditorium The Public Auditorium is a multi-purpose performing arts, entertainment and conference center. It was constructed in the grand opera tradition and features a spacious 21,780 square foot registration lobby, a 10,000 seat auditorium, the 3,000 seat Cleveland Music Hall and 600 seat Little Theater. West Side Market The West Side Market provides a public market where Cleveland area residents can purchase a variety of quality foods in a centralized location. East Side Market The East Side Market provides a public market where Cleveland area residents can purchase a variety of quality foods in a centralized location. Municipal Parking Lots The Division of Parking was established to provide municipal parking within the City's limits. Cemeteries The Division of Cemeteries was established to provide interment and cremation services for the City and its neighboring communities. Golf Courses The Golf Course Division was established to provide the City and neighboring communities with recreational facilities for golfing and cross country skiing. Currently, both City golf courses are being leased out. Seneca is being leased by Cleveland Metroparks and Highland is leased by Mark A

Nance Golf Ohio.

### COMBINING STATEMENT OF NET POSITION - NONMAJOR ENTERPRISE FUNDS DECEMBER 31, 2017

	Po	Vater ollution ontrol		Public <u>Auditorium</u>	West Side <u>Market</u>		
ASSETS							
Current assets:							
Cash and cash equivalents	\$	69,385	\$	72	\$	1,247	
Restricted cash and cash equivalents		2,463					
Receivables:							
Accounts		104,581		182		3	
Unbilled revenue		2,071					
Accrued interest		17					
Less: Allowance for doubtful accounts		(3,093)		(107)			
Receivables, net		103,576		75		3	
Due from other funds		32					
Due from other governments		1,617					
Inventory of supplies		549					
Total current assets		177,622		147		1,250	
Noncurrent assets:							
Restricted assets:							
Cash and cash equivalents		17,902					
Accrued interest receivable		19					
Total restricted assets		17,921		-		-	
Capital assets:							
Land		297		4,261		198	
Land improvements		73					
Utility plant		156,807					
Buildings, structures and improvements		9,607		21,310		13,234	
Furniture, fixtures, equipment and vehicles		18,159		1,144		1,740	
Construction in progress		30,254		4,541		2,828	
Less: Accumulated depreciation		(122,671)		(21,512)		(10,358)	
Total capital assets, net	-	92,526		9,744		7,642	
Total noncurrent assets		110,447		9,744		7,642	
Total assets		288,069		9,891		8,892	
DEFERRED OUTFLOWS OF RESOURCES							
Loss on refunding							
Pension	_	4,243	_	667	_	172	
Total deferred outflows of resources		4,243	_	667		172	

Total Nonmajor Enterprise <u>Funds</u>		Golf <u>Courses</u>		<u>Cemeteries</u>	Municipal Parking <u>Lots</u>	Side <u>ket</u>
75,416 2,463	5 \$	45	\$	107	4,560	\$
104,792					26	
2,071 20					3	
(3,200)					3	
103,683		-		-	29	<u> </u>
55					23	
1,617						
605 183,839	_ —	45		109	4,666	
32,132				5,638	8,592	
26 32,158	_		_	5,638	8,599	
13,728	2	1,822		1,259	5,478	413
11,538 156,807	3	4,033		5,692	1,256	484
109,449	5	1,815		6,916	54,167	2,400
23,833		358		698	1,284	450
53,384	)	150		4,791	10,092	728
(200,478)		(5,214)	_	(5,689)	(32,330)	(2,704)
168,261	<u> </u>	2,964		13,667	39,947	1,771
200,419	<u> </u>	2,964		19,305	48,546	1,771
384,258	<u> </u>	3,009		19,414	53,212	1,771
676					676	
6,106				517	507	
6,782		-		517	1,183	
(Continued)		<u> </u>				

### COMBINING STATEMENT OF NET POSITION - NONMAJOR ENTERPRISE FUNDS DECEMBER 31, 2017

	Water Pollution <u>Control</u>	<u>A</u>	Public auditorium		West Side <u>Market</u>
LIABILITIES					
Current liabilities:					
Accounts payable	\$ 3,007	\$	96	\$	137
Accrued wages and benefits	1,178		76		41
Due to other funds	4,335		67		25
Due to other governments	128,963				
Accrued interest payable	195				
Current portion of long-term obligations	594				
Unearned revenue					
Total current liabilities	 138,272		239		203
Long-term liabilities:					
Accrued wages and benefits	50		5		3
Construction loans payable	70				
Revenue bonds payable	36,175				
Pension	11,245		1,979		435
Total liabilities	 185,812		2,223		641
DEFERRED INFLOWS OF RESOURCES					
Derivative instruments-interest rate swaps					
Pension	 304		54		12
Total deferred inflows of resources	 304		54	_	12
NET POSITION					
Net investment in capital assets	73,967		9,744		7,642
Restricted for debt service	2,546				
Unrestricted	 29,683	-	(1,463)		769
Total net position	\$ 106,196	\$	8,281	\$	8,411

	East Side <u>Market</u>	Municipal Parking <u>Lots</u>	<u>Cemeteries</u>		Golf <u>Courses</u>	Total Nonmajor Enterprise <u>Funds</u>		
\$		\$ 271	\$	5	\$		\$	3,516
		96	·	79	·			1,470
		23		12				4,462
		238						129,201
		272						467
		3,200						3,794
		120						120
	_	4,220		96		-		143,030
_		9 14,946 1,304 20,479		1,304 1,420		<u>-</u>		87 70 51,121 16,267 210,575
		0.0						0.0
		90		27				90
		<u>37</u> 127		37	_			444
	-	127		31				534
	1,771	25,483		13,667		2,964		135,238
		5,575						8,121
		2,731		4,807		45		36,572
\$	1,771	\$ 33,789	\$	18,474	\$	3,009	\$	179,931
								(Concluded)

# COMBINING STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET POSITION-NONMAJOR ENTERPRISE FUNDS FOR THE YEAR ENDED DECEMBER 31, 2017

		Water Pollution <u>Control</u>	Public <u>Auditorium</u>		West Side <u>Market</u>
OPERATING REVENUES:					
Charges for services	\$	29,392	\$ 95	<u>8</u> <u>\$</u>	1,477
Total operating revenue		29,392	95	<u>8</u>	1,477
OPERATING EXPENSES:					
Operations		11,993	2,69	1	1,761
Maintenance		9,082		8	18
Depreciation		6,340	6	6	583
Total operating expenses		27,415	2,76	<u>5</u>	2,362
OPERATING INCOME (LOSS)		1,977	(1,80	<u>7</u> )	(885)
NON-OPERATING REVENUE (EXPENSES):					
Investment income (loss)		631		1	10
Interest expense		(2)			
Other revenues (expenses)		288			
Total non-operating					
revenues (expenses)	-	917		<u>1</u> _	10
INCOME (LOSS) BEFORE CONTRIBUTIONS					
AND TRANSFERS		2,894	(1,80	6)	(875)
Capital contributions		3,893	14	6	317
Transfers in			1,40	0	
CHANGE IN NET POSITION		6,787	(26	0)	(558)
NET POSITION AT BEGINNING OF YEAR		99,409	8,54	1	8,969
NET POSITION AT END OF YEAR	\$	106,196	\$ 8,28	1 \$	8,411

East Side <u>Market</u>	Municipal Parking <u>Lots</u>	<u>Cemeteries</u>	Golf <u>Courses</u>	Total Nonmajor Enterprise <u>Funds</u>
\$	\$ 9,311	\$ 1,505	\$	\$ 42,643
	9,311	1,505	<u> </u>	42,643
1	4,077	1,687	87	22,297
•	97	1	33	9,239
60	1,362	591	126	9,128
61	5,536	2,279	246	40,664
(61)	3,775	(774)	(246)	1,979
	214 (1,193)	58	13	914 (1,195) 
	(979)	58	13	20
(61)	2,796	(716)	(233)	1,999
728	2,502	3,195 66		10,781 1,466
667	5,298	2,545	(233)	14,246
1,104	28,491	15,929	3,242	165,685
\$ 1,771	\$ 33,789	\$ 18,474	\$ 3,009	\$ 179,931

#### COMBINING STATEMENT OF CASH FLOWS NONMAJOR ENTERPRISE FUNDS FOR THE YEAR ENDED DECEMBER 31, 2017

		Water Pollution <u>Control</u>	Public <u>Auditorium</u>		West Side <u>Market</u>
CASH FLOWS FROM OPERATING ACTIVITIES:					
Cash received from customers	\$	29,927	\$ 1,023	\$	1,476
Cash payments to suppliers for goods or services		(9,823)	(1,224)		(1,119)
Cash payments to employees for services		(9,131)	(1,160)		(503)
Agency activity on behalf of other sewer authorities		606			
Other		(54)			
Net cash provided by (used for) operating activities		11,525	(1,361)		(146)
CASH FLOWS FROM NONCAPITAL					
FINANCING ACTIVITIES:					
Cash received through transfers from other funds			1,400		
Cash received for royalties					
Net cash provided by (used for)					
noncapital financing activities			1,400		
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES:					
Acquisition and construction of capital assets		(18,095)			
Principal paid on long-term debt		(727)			
Interest paid on long-term debt		(1,586)			
Capital grant proceeds		2,276			
Net cash provided by (used for) capital	·	_	·		<u>.</u>
and related financing activities		(18,132)			
CASH FLOWS FROM INVESTING ACTIVITIES:					
Interest received on investments		787	1		11
Net cash provided by (used for) investing activities		787	1		11
Net easil provided by (used for) investing activities	-	707		-	
NET INCREASE (DECREASE) IN CASH AND					
CASH EQUIVALENTS		(5,820)	40		(135)
CASH AND CASH EQUIVALENTS AT BEGINNING OF YEAR		95,570	32		1,382
CASITATO CASITEQUIVALENTS AT DESIRANTO OF TEAK		23,370			1,502
CASH AND CASH EQUIVALENTS AT END OF YEAR	\$	89,750	\$ 72	\$	1,247

East Side <u>Market</u>	Municipal Parking <u>Lots</u>	<u>Cemeteries</u>	Golf <u>Courses</u>	Total Nonmajor Enterprise <u>Funds</u>
\$ (1)	\$ 10,036	\$ 1,506	\$	\$ 43,968
(1)	(3,788) (1,085)	(457) (1,073)	(120)	(16,532) (12,952)
	(1,063)	(1,073)		(12,932)
				(54)
 (1)	5,163	(24)	(120)	15,036
		66	12	1,466
 			13	13
 		66	13	1,479
				(18,095)
	(3,040)			(3,767)
	(1,127)			(2,713)
 				2,276
 -	(4,167)			(22,299)
	79	58		936
-	79	58	-	936
(1)	1,075	100	(107)	(4,848)
 1	12,077	5,645	152	114,859
\$ 	\$ 13,152	\$ 5,745	\$ 45	\$ 110,011
				(Continued)

#### COMBINING STATEMENT OF CASH FLOWS NONMAJOR ENTERPRISE FUNDS FOR THE YEAR ENDED DECEMBER 31, 2017

		Water Pollution Control		Public <u>Auditorium</u>		West Side <u>Market</u>
RECONCILIATION OF OPERATING INCOME (LOSS)						
TO NET CASH PROVIDED BY (USED FOR)						
OPERATING ACTIVITIES:						
Operating income (loss)	\$	1,977	\$	(1,807)	\$	(885)
Adjustments to reconcile operating income (loss) to	Ψ	1,2	Ψ	(1,007)	Ψ	(002)
net cash provided by (used for) operating activities:						
Depreciation		6,340		66		583
Noncash capital expense		-,		49		150
(Increase) Decrease in Assets:						
Receivables, net		(7,927)		65		(3)
Due from other funds		325				. ,
Inventory of supplies		(179)				
(Increase) Decrease in Deferred Outflows of Resources:		` ,				
Pension		(999)		(125)		(40)
Increase (Decrease) in Liabilities:						
Accounts payable		31				(23)
Accrued wages and benefits		4		5		6
Pension		2,266		362		91
Due to other funds		316		7		(29)
Due to other governments		9,276				
Unearned revenue						
Increase (Decrease) in Deferred Inflows of Resources:						
Pension		95		17		4
Total adjustments		9,548	_	446		739
NET CASH PROVIDED BY (USED FOR)						
OPERATING ACTIVITIES	\$	11,525	\$	(1,361)	\$	(146)
	-	, -	_		_	<u> </u>
SCHEDULE OF NONCASH CAPITAL AND RELATED						
FINANCING ACTIVITIES:						
Contributions and accounts payable related to						
capital assets	\$	2,477	\$	146	\$	317

	East Side <u>Market</u>					_				Golf <u>Courses</u>		Total Nonmajor Enterprise <u>Funds</u>
\$		(61)	\$	3,775	\$	(774)	\$	(246)	\$	1,979		
		60		1,362		591 14		126		9,128 213		
				(5)						(7,870)		
				(3)		1				323		
				(4)		2				(181)		
				(110)	)	(120)				(1,394)		
				(144)	)	(23)				(159)		
				(7)	)					8		
				272		272				3,263		
				(105)		1				190		
				(1) 120	)					9,275 120		
				13		12				141		
		60		1,388		750		126		13,057		
\$		(1)	\$	5,163	\$	(24)	\$	(120)	\$	15,036		
Φ		(1)	Φ	3,103	Φ	(24)	Φ	(120)	Φ	13,030		
\$		728	\$	2,502	\$	3,195			\$	9,365		
										(Concluded)		

(Concluded)

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#### INTERNAL SERVICE FUNDS

Internal Service Funds are used to account for the financing of goods or services provided by one department of the City to other departments of the City on a cost-reimbursement basis. The City's Internal Service Funds are described below:

Motor Vehicle Maintenance The Division of Motor Vehicle Maintenance established to provide centralized maintenance, repairs and fueling of certain City vehicles. Printing and Reproduction The Division of Printing and Reproduction was established to provide printing and reproduction services for all City divisions. City Storeroom and Warehouse The City's Storeroom and Warehouse Division provides centralized mailroom service. **Utilities Administration** The Division of Utilities Administration was established to provide administrative assistance to the Department of Public Utilities.

Sinking Fund Administration

Municipal Income Tax Administration

The Sinking Fund Administration Fund was established to account for personnel and other operating expenditures related to the administration of the Debt Service Fund.

The Municipal Income Tax Administration Fund was established to account for operating expenditures related to the collection of municipal income tax for the City and other municipalities.

account for liabilities related to prescription drug claims.

Telephone Exchange The Division of Telephone Exchange was established to operate the communications system for the City at minimal cost. **Radio Communications** The Office of Radio Communications was established to operate the 800MHZ radio communication system. Workers' Compensation Reserve The Workers' Compensation Reserve was established to account for liabilities related to workers' compensation claims under the retrospective rating policy. Health Self Insurance Fund The Health Self Insurance Fund was established to account for liabilities related to health insurance claims. Prescription Self Insurance Fund The Prescription Self Insurance Fund was established to

### COMBINING STATEMENT OF NET POSITION - ALL INTERNAL SERVICE FUNDS DECEMBER 31, 2017

	Motor Vehicle <u>Maintenance</u>		Printing and <u>Reproduction</u>	City Storeroom and <u>Warehouse</u>	Utilities <u>Administration</u>
ASSETS					
Current assets:					
Cash and cash equivalents	\$ 5,39	9 \$	777	\$ 91	\$ 1,694
Receivables:					
Accounts					
Due from other funds	1,44	1	212	31	
Inventory of supplies	1,00	8	98		
Prepaid expenses and other assets		3	21		30
Total current assets	7,85	1	1,108	122	1,724
Noncurrent assets:					
Capital assets:					
Land	66	3			
Land improvements	14	6			
Buildings, structures and improvements	3,13	1	884		317
Furniture, fixtures, equipment and vehicles	14,53	3	1,468		1,896
Less: Accumulated depreciation	(16,05)	3)	(1,492)		(1,312)
Total capital assets, net	2,42	0	860		901
Total noncurrent assets	2,42	0 _	860		901
TOTAL ASSETS	10,27	1 _	1,968	122	2,625
DEFERRED OUTFLOWS OF RESOURCES					
Pension	2,41	1 _	345		4,133

Sinki Fur <u>Adminis</u>	ıd	Municipal Income Tax <u>Administration</u>	Telephone <u>Exchange</u>	Radio Communications	Workers' Compensation <u>Reserve</u>	Health Self Insurance <u>Fund</u>	Prescription Self Insurance <u>Fund</u>	<u>Total</u>
\$	31	\$ 1,538	\$ 477	\$ 2,186	\$ 13,880	\$ 16,229	\$ 3,662	\$ 45,964
	32		8 1,124	217		15	3	26 3,057 1,106
	63	1,538	132 1,741	2,518	13,880	16,244	3,665	301 50,454
		456 (238) 218	131 (122) 9	33 112 217 (130) 232				663 179 4,444 18,701 (19,347) 4,640
	-	218	9	232				4,640
	63	1,756	1,750	2,750	13,880	16,244	3,665	55,094
	173	2,922	676	261				10,921

(Continued)

### COMBINING STATEMENT OF NET POSITION - ALL INTERNAL SERVICE FUNDS DECEMBER 31, 2017

	Motor Printing Vehicle and <u>Maintenance Reproduction</u>			City Storeroom and <u>Warehouse</u>		Utilities inistration	
LIABILITIES							
Current liabilities:							
Accounts payable	\$	796	\$	96	\$		\$ 37
Accrued wages and benefits		657		91		7	1,246
Claims payable							
Due to other funds		22		2			6
Due to other governments							 
Total current liabilities		1,475		189		7	 1,289
Long-term liabilities:							
Accrued wages and benefits		153		15		1	126
Pension		6,084		869			 9,545
Total liabilities		7,712		1,073		8	 10,960
DEFERRED INFLOWS OF RESOURCES							
Pension		172		25			 281
NET POSITION							
Net investment in capital assets		2,420		860			901
Unrestricted		2,378		355		114	 (5,384)
Total net position	\$	4,798	\$	1,215	\$	114	\$ (4,483)

Sinking Fund <u>Administration</u>		Municipal Income Tax <u>Administration</u>		Telephone <u>Exchang</u> e		Radio <u>Communications</u>		Workers' Compensation <u>Reserve</u>		Health Self Insurance <u>Fund</u>		rescription Self Insurance <u>Fund</u>		<u>Total</u>
\$	7	\$ 167	\$	1,311	\$	30	\$		\$		\$		\$	2,444
	20	755		141		60		9,963		0.540		2.57		12,940
		78				4				8,548 1		257		8,805 113
		705				4 11				1				716
	27	1,705		1,452		105		9,963	_	8,549		257		25,018
	9 435	51 6,906		7 1,497		20 537								382 25,873
	471	8,662		2,956	_	662	_	9,963	_	8,549	_	257	_	51,273
	12	208		9		232								759 4,640
	(247)	(4,410)	_	(584)		2,101		3,917	_	7,695		3,408		9,343
\$	(247)	\$ (4,192)	\$	(575)	\$	2,333	\$	3,917	\$	7,695	\$	3,408	\$	13,983

(Concluded)

# COMBINING STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET POSITION - ALL INTERNAL SERVICE FUNDS FOR THE YEAR ENDED DECEMBER 31, 2017

	Motor Vehicle <u>Maintenance</u>	Printing and <u>Reproduction</u>	City Storeroom and <u>Warehouse</u>	Utilities <u>Administration</u>
OPERATING REVENUES:				
Charges for services	\$ 18,56	7 \$ 2,394	\$ 479	\$ 12,364
Total operating revenue	18,56	7 2,394	479	12,364
OPERATING EXPENSES:				
Operations	16,11	5 2,159	479	13,421
Maintenance	1,23			108
Depreciation	34	9 74		96
Total operating expenses	17,70	1 2,327	479	13,625
OPERATING INCOME (LOSS)	86	6 67		(1,261)
NON-OPERATING REVENUES (EXPENSES):				
Investment income	4	1 6	1	13
Total non-operating		_		
revenues (expenses)	4	1 6	1	13
INCOME (LOSS) BEFORE CONTRIBUTIONS AND TRANSFERS	90	7 73	1	(1,248)
Capital contributions Transfers in	3	4		
CHANGE IN NET POSITION	94	1 73	1	(1,248)
NET POSITION AT BEGINNING OF YEAR	3,85	7 1,142	113	(3,235)
NET POSITION AT END OF YEAR	\$ 4,79	8 \$ 1,215	<u>\$ 114</u>	\$ (4,483)

Sinking Fund <u>Administration</u>	Municipal Income Tax <u>Administration</u>	Telephone <u>Exchange</u>	Radio Communications	Workers' Compensation <u>Reserve</u>	Health Self Insurance <u>Fund</u>	Prescription Self Insurance <u>Fund</u>	<u>Total</u>
\$ 100	\$ 9,890	\$ 6,985	\$ 3,470	\$ 3,917	\$ 79,777	\$ 14,618	\$ 152,561
100	9,890	6,985	3,470	3,917	79,777	14,618	152,561
749	10,741 150 64	7,534 76 7	1,283 1,494 34		73,990	13,653	140,125 3,158 624
749	10,955	7,617	2,811		73,990	13,653	143,907
(649)	(1,065)	(632)	659	3,917	5,787	965	8,654
	146	8	17				232
	146	8	17				232
(649)	(919)	(624)	676	3,917	5,787	965	8,886
600							34 600
(49)	(919)	(624)	676	3,917	5,787	965	9,520
(198)	(3,273)	49	1,657		1,908	2,443	4,463
<u>\$ (247)</u>	\$ (4,192)	<u>\$ (575)</u>	\$ 2,333	\$ 3,917	\$ 7,695	\$ 3,408	\$ 13,983

### COMBINING STATEMENT OF CASH FLOWS-ALL INTERNAL SERVICE FUNDS FOR THE YEAR ENDED DECEMBER 31, 2017

	,	Motor Vehicle <u>intenance</u>	Printing and production	 City oreroom and arehouse
CASH FLOWS FROM OPERATING ACTIVITIES:	Φ.	10.454		40=
Cash received from customers	\$	18,471	\$ 2,366	\$ 487
Cash payments to suppliers for goods or services		(11,165)	(1,294)	(416)
Cash payments to employees for services		(5,541)	 (852)	 (63)
Net cash provided by (used for) operating activities		1,765	 220	 8
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES:				
Cash received through transfers from other funds			 	 
Net cash provided by (used for) noncapital financing activities			 	 
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES: Acquisition and construction of capital assets				
Net cash provided by (used for) capital				
and related financing activities				 
CASH FLOWS FROM INVESTING ACTIVITIES:				
Interest received on investments		41	6	1
Net cash provided by (used for) investing activities		41	 6	 1
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS		1,806	226	9
CASH AND CASH EQUIVALENTS AT BEGINNING OF YEAR		3,593	 551	 82
CASH AND CASH EQUIVALENTS AT END OF YEAR	\$	5,399	\$ 777	\$ 91

Utilities <u>Administration</u>		Sinking Fund <u>Administration</u>	Municipal Income Tax Administration	Telephone <u>Exchange</u>	Radio Communications	Workers' Compensation <u>Reserve</u>	Health Self Insurance <u>Fund</u>	Prescription Self Insurance <u>Fund</u>	<u>Total</u>
\$	12,364 (2,175) (9,832) 357	\$ 94 (496) (197) (599)	\$ 9,508 (3,507) (6,379) (378)	\$ 7,212 (5,998) (1,381) (167)	\$ 3,522 (2,218) (570) 734	\$ 4,740	\$ 79,775 (74,603) 5,172		\$ 153,156 (115,494) (24,815) 12,847
		600							600
	(261)		(140)		(33)				(434)
	(261)		(140)	<del>-</del>	(33)				(434)
	13 13		146 146	<u>8</u>	17 17				232 232
	109	1	(372)	(159)	718	4,740	5,172	995	13,245
	1,585	30	1,910	636	1,468	9,140	11,057	2,667	32,719
\$	1,694	\$ 31	\$ 1,538	\$ 477	\$ 2,186	\$ 13,880	\$ 16,229	\$ 3,662	\$ 45,964

(Continued)

### COMBINING STATEMENT OF CASH FLOWS-ALL INTERNAL SERVICE FUNDS FOR THE YEAR ENDED DECEMBER 31, 2017

(Amounts in Thousands)

	Motor Vehicle <u>Maintena</u> i		Printing and <u>Reproduction</u>	City Storeroom and <u>Warehouse</u>
RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIES:				
Operating income (loss)	\$	866	\$ 67	\$ -
Adjustments to reconcile operating income (loss) to	Φ	800	\$ 07	φ -
net cash provided by (used for) operating activities:				
Depreciation		349	74	
(Increase) Decrease in Assets:		349	74	
Receivables, net				
Prepaid expenses and other assets		(3)	(4)	
Due from other funds		(95)	(28)	8
Inventory of supplies		(67)	9	0
(Increase) Decrease in Deferred Outflows of Resources:		(07)		
Pension	(	559)	(80)	
Increase (Decrease) in Liabilities:	`	337)	(00)	
Accounts payable	(	126)	(20)	
Accrued wages and benefits	`	71	12	
Pension	1.	268	181	
Claims Payable	-,			
Due to other funds		4		
Due to other governments				
Increase (Decrease) in Deferred Inflows of Resources:				
Pension		57	9	
Total adjustments		899	153	8
NET CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIES	<u>\$ 1,</u>	765	<u>\$ 220</u>	\$ 8

#### SCHEDULE OF NONCASH CAPITAL AND RELATED

FINANCING ACTIVITIES:

Contributions and accounts payable related to capital assets

\$ 34

Utilities <u>Administration</u>		Sinking Fund <u>Administration</u>		Municipal Income Tax <u>Administration</u>		Telephone <u>Exchange</u>		Radio ommunications	C	Workers' Compensation <u>Reserve</u>	Health Self Insurance <u>Fund</u>		P	rescription Self Insurance <u>Fund</u>	<u>Total</u>		
\$	(1,261)	\$	(649)	\$ (1,065	) \$	(632)	\$	659	\$	3,917	\$	5,787	\$	965	\$	8,654	
	96			64		7		34								624	
	(28)		(6)			(8) (132) 235		13 (115) 39		3,347		(3)		(1)		1 (282) 3,500 (58)	
	(1,038)		(40)	(699	)	(160)		(40)								(2,616)	
	(60) 182 2,357		(3) 4 91	(15 72 1,540		139 5 362		19 18 90		(2,524)		(612)		31		(66) (2,160) 5,889 (581)	
	3			28 (381				2 11								37 (370)	
	106 1,618		50	78 687		17 465	_	4 75	_	823	_	(615)	_	30	_	275 4,193	
\$	357	\$	(599)	\$ (378	) \$	(167)	\$	734	\$	4,740	\$	5,172	\$	995	\$	12,847	

\$ 34

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#### **AGENCY FUNDS**

Agency Funds are used to account for assets received and held by the City acting in the capacity of an agent or custodian. The City's Agency Funds are described below:

Municipal Courts To account for assets received and disbursed by the

Municipal Courts as agent or custodian related to Civil

and Criminal Court matters.

Central Collection Agency

To account for the collection of the Municipal Income

Tax for the City of Cleveland and any other municipalities that employ the Central Collection Agency as their agency.

Other Agencies To account for miscellaneous assets held by the City for

governmental units or individuals.

## COMBINING STATEMENT OF CHANGES IN ASSETS AND LIABILITIES - ALL AGENCY FUNDS

#### FOR THE YEAR ENDED DECEMBER 31, 2017

(Al	Balance at Beginning  of Year	Additions	<u>Deductions</u>	Balance at End <u>of Year</u>
MUNICIPAL COURTS				
ASSETS				
Cash and cash equivalents	\$ 1,620	\$ 12,371	\$ 12,037	\$ 1,954
Total assets	\$ 1,620	\$ 12,371	\$ 12,037	\$ 1,954
LIABILITIES				
Due to others	\$ 1,620	\$ 12,371	\$ 12,037	\$ 1,954
Total liabilities	\$ 1,620	\$ 12,371	\$ 12,037	\$ 1,954
CENTRAL COLLECTION AGENCY				
ASSETS				
Cash and cash equivalents	\$ 4,320	\$ 6,910	\$ 4,320	\$ 6,910
Taxes receivable	17,985	18,402	17,985	18,402
Due from other governments	1,613	1,251	1,613	1,251
Total assets	\$ 23,918	\$ 26,563	\$ 23,918	\$ 26,563
LIABILITIES				
Due to other governments	\$ 23,918	\$ 26,563	\$ 23,918	\$ 26,563
Total liabilities	\$ 23,918	\$ 26,563	\$ 23,918	\$ 26,563

### COMBINING STATEMENT OF CHANGES IN ASSETS AND LIABILITIES - ALL AGENCY FUNDS

#### FOR THE YEAR ENDED DECEMBER 31, 2017

	Balance at Beginning <u>of Year</u>	Additions	<u>Deductions</u>	Balance at End <u>of Year</u>
OTHER AGENCIES				
ASSETS				
Cash and cash equivalents	\$ 22,251	\$ 259,530	\$ 257,729	\$ 24,052
Total assets	<u>\$ 22,251</u>	\$ 259,530	\$ 257,729	\$ 24,052
LIABILITIES				
Due to others	\$ 22,251	\$ 259,530	\$ 257,729	\$ 24,052
Total liabilities	<u>\$ 22,251</u>	\$ 259,530	\$ 257,729	\$ 24,052
TOTALS-ALL AGENCY FUNDS				
ASSETS				
Cash and cash equivalents	\$ 28,191	\$ 278,811	\$ 274,086	\$ 32,916
Taxes receivable	17,985	18,402	17,985	18,402
Due from other governments	1,613	1,251	1,613	1,251
Total assets	\$ 47,789	\$ 298,464	\$ 293,684	\$ 52,569
LIABILITIES				
Due to other governments	\$ 23,918	\$ 26,563	\$ 23,918	\$ 26,563
Due to others	23,871	271,901	269,766	26,006
Total liabilities	<u>\$ 47,789</u>	<u>\$ 298,464</u>	\$ 293,684	\$ 52,569

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# CAPITAL ASSETS USED IN THE OPERATION OF GOVERNMENTAL FUNDS

# CAPITAL ASSETS USED IN THE OPERATION OF GOVERNMENTAL FUNDS SCHEDULE BY TYPE\* DECEMBER 31, 2017

Land	\$	66,577
Land improvements		210,522
Buildings, structures and improvements		715,715
Furniture, fixtures, equipment and vehicles		247,959
Infrastructure		795,685
Construction in progress		241,324
TOTAL GOVERNMENTAL FUNDS CAPITAL ASSETS	<u>\$ 2</u>	2,277,782

<sup>\*</sup> This schedule presents only the capital asset balances related to governmental funds, excluding accumulated depreciation. Accordingly, the capital assets reported in internal service funds are excluded from the above amounts. Generally, the capital assets of internal service funds are included as governmental activities in the statement of net assets.

# CAPITAL ASSETS USED IN THE OPERATION OF GOVERNMENTAL FUNDS SCHEDULE BY FUNCTION AND ACTIVITY\* DECEMBER 31, 2017

		<u>Total</u>		<u>Land</u>	<u>Im</u>	Land provements	5	Buildings, Structures and pprovements	E	Furniture, Fixtures, quipment d Vehicles	<u>In</u>	frastructure	Construction In <u>Progress</u>
General Government:													
General government	\$	351,478	\$	208	\$	1,866	\$	305,909	\$	26,830	\$	6,663	\$ 10,002
City Hall		28,724		877				26,004				1,347	496
Engineering and construction		513,610				28,525				1,807		482,634	644
Justice Center		29,776						28,930		846			
Research, planning and development		49,035		903		39,786		4,326		61		2,997	962
Charles V. Carr Municipal Center		647				15		632					
Total general government		973,270		1,988		70,192		365,801		29,544		493,641	12,104
Public Works:													
Waste collection		41,463		499				9,761		29,444		1,460	299
Streets		466,021		1,540		11,602		14,393		26,696		271,747	140,043
Traffic engineering		5,515						813		2,485		2,200	17
Park maintenance and properties		166,157		37,857		61,677		18,822		16,986		316	30,499
Recreation		143,629		976		58,408		73,581		2,459			8,205
Other		129,083		2,669				111,494		1,274		74	13,572
Total public works		951,868	_	43,541		131,687		228,864		79,344	_	275,797	192,635
Public Safety:													
Police		167,772		4,575		784		60,037		81,114		162	21,100
Fire		77,434		1,663				30,954		39,234			5,583
Emergency medical service		20,183						1,168		12,439		5,614	962
Correction		7,719		249				6,570		877		23	
Dog pound		4,382						1,048		473			2,861
Other		1,697								1,318			379
Total public safety		279,187	_	6,487		784		99,777		135,455		5,799	30,885
Public Health:													
Health and environment		13,964		1,112		208		10,746		1,789		56	53
Total public health		13,964	_	1,112		208		10,746	_	1,789		56	53
Community Development:													
Community development		46,687	_	7,130		7,376		9,467		1,386		15,807	5,521
Total community development		46,687	_	7,130		7,376		9,467		1,386		15,807	5,521
Economic Development:													
Economic development		8,379		6,319		275		740				1,004	41
Total economic development	_	8,379	_	6,319		275		740				1,004	41
Building and Housing:													
Building and housing		4,427	_					320		441		3,581	85
Total building and housing		4,427	_					320	_	441	_	3,581	85
TOTAL GOVERNMENTAL													
FUNDS CAPITAL ASSETS	\$	2,277,782	\$	66,577	\$	210,522	\$	715,715	\$	247,959	\$	795,685	\$ 241,324

<sup>\*</sup> This schedule presents only the capital asset balances related to governmental funds, excluding accumulated depreciation. Accordingly, the capital assets reported in internal service funds are excluded from the above amounts. Generally, the capital assets of internal service funds are included as governmental activities in the statement of net assets.

# CAPITAL ASSETS USED IN THE OPERATION OF GOVERNMENTAL FUNDS SCHEDULE OF CHANGES BY FUNCTION AND ACTIVITY\* FOR THE YEAR ENDED DECEMBER 31, 2017

	Balance January 1, <u>2017</u>	Additions	<u>Deductions</u>	<u>Transfers</u>	Balance December 31, 2017
General Government:					
General government	\$ 349,541	\$ 1,890	\$ (36)	\$ 83	\$ 351,478
City Hall	28,679	45			28,724
Engineering and construction	525,670	3,170	(24)	(15,206)	513,610
Justice Center	29,776				29,776
Research, planning and development	49,035				49,035
Charles V. Carr Municipal Center	647				647
Total general government	983,348	5,105	(60)	(15,123)	973,270
Public Works:					
Waste collection	40,042	1,917	(487)	(9)	41,463
Streets	417,427	36,895	(3,587)	15,286	466,021
Traffic engineering	5,261	221		33	5,515
Park maintenance and properties	157,880	8,557	(282)	2	166,157
Recreation	139,759	3,907	(46)	9	143,629
Other	127,104	2,079	(149)	49	129,083
Total public works	887,473	53,576	(4,551)	15,370	951,868
Public Safety:					
Police	166,573	4,399	(1,465)	(1,735)	167,772
Fire	76,567	1,369	(46)	(456)	77,434
Emergency medical service	17,955	2,248		(20)	20,183
Correction	7,727		(8)		7,719
Dog pound	1,878	2,504			4,382
Other	103	523		1,071	1,697
Total public safety	270,803	11,043	(1,519)	(1,140)	279,187
Public Health:					
Health and environment	13,957	7			13,964
Total public health	13,957	7			13,964
Community Development:					
Community development	46,614	83		(10)	46,687
Total community development	46,614	83	-	(10)	46,687
Economic Development:					
Economic development	8,087	292			8,379
Total economic development	8,087	292			8,379
Building and Housing:					
Building and housing	4,407	20			4,427
Total building and housing	4,407	20			4,427
TOTAL GOVERNMENTAL FUNDS					
CAPITAL ASSETS	\$ 2,214,689	\$ 70,126	\$ (6,130)	\$ (903)	\$ 2,277,782

<sup>\*</sup> This schedule presents only the capital asset balances related to governmental funds, excluding accumulated depreciation. Accordingly, the capital assets reported in internal service funds are excluded from the above amounts. Generally, the capital assets of internal service funds are included as governmental activities in the statement of net assets.

# STATISTICAL SECTION

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#### **Statistical Section**

This part of the City's Comprehensive Annual Financial Report presents detailed information as a context for understanding what the information in the financial statements, note disclosures and required supplementary information says about the City's overall financial health.

<u>Contents</u>	<u>Page</u>
Financial Trends  These schedules contain trend information to help the reader understand how the City's financial performance and well-being have changed over time.	S3-S6
Revenue Capacity  These schedules contain information to help the reader assess the City's most significant local revenue source, the municipal income tax.	S7-S11
Debt Capacity  These schedules present information to help the reader assess the affordability of the City's current levels of outstanding debt and the City's ability to issue additional debt in the future.	S12-S19
Economic and Demographic Information  These schedules offer economic and demographic indicators to help the reader understand the environment within which the City's financial activities take place.	S20-S22
Operating Information  These schedules contain service and infrastructure data to help the reader understand how the information in the City's financial report relates to the services the City provides and the activities it performs.	S23-S24
Schedule of Statistics – General Fund	S25

**Sources:** Unless otherwise noted, the information in these schedules is derived from the Comprehensive Annual Financial Reports for the relevant year.

#### City of Cleveland, Ohio

Net Position By Component Last Ten Years (Accrual Basis of Accounting) (Amounts in Thousands)

	2017	2016	2015	2014
Governmental Activities				
Net investment in capital assets	\$ 719,579	\$ 722,785	\$ 653,925	\$ 828,002
Restricted	161,003	155,224	167,042	152,360
Unrestricted	 (433,843)	 (459,804)	(422,125)	(110,650)
Total Governmental Activities Net Position	\$ 446,739	\$ 418,205	\$ 398,842	\$ 869,712
Business-Type Activities				
Net investment in capital assets	\$ 1,482,861	\$ 1,367,544	\$1,354,871	\$ 1,335,195
Restricted	214,161	236,772	240,979	244,937
Unrestricted	 548,411	 532,257	482,852	525,970
Total Business-Type Activities Net Position	\$ 2,245,433	\$ 2,136,573	\$ 2,078,702	\$ 2,106,102
Primary Government				
Net investment in capital assets	\$ 2,202,440	\$ 2,090,329	\$ 2,008,796	\$2,163,197
Restricted	375,164	391,996	408,021	397,297
Unrestricted	 114,568	 72,453	60,727	415,320
Total Primary Government Net Position	\$ 2,692,172	\$ 2,554,778	\$ 2,477,544	\$2,975,814

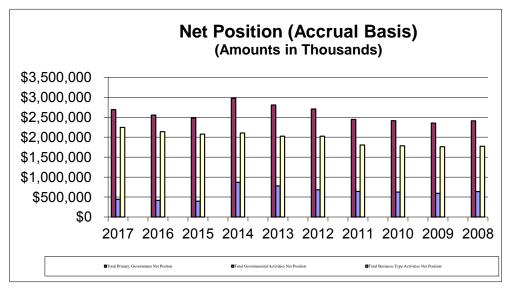
#### Note:

The Governmental Accounting Standards Board (GASB) issued Statement No. 65 effective for periods beginning after December 15, 2012. This statement changed the treatment of bond issuance costs to expense in the period incurred. Previously, the costs were recorded as assets and amortized over the life of the related debt issued. This change is reflected in the 2013 net position figures. The City did not restate prior years in this statisistical table.

In 2011, Water restated their capital assets due to entering into amended Water agreements with 21 member communities prior to 2011. As part of the agreements, ownership of distribution mains was transferred to the Division of Water. The City did not restate these figures in this statistical table.

The Governmental Accounting Standards Board (GASB) issued Statement No. 68 and 71 effective for periods beginning after June 15, 2014. These statements established standards for measuring and recognizing pension liabilities, deferred outflows of resources, deferred inflows of resources and expense/expenditures. The City did not restate prior years in this statistical table.

2013	2012	2011	2010	2009	2008	
\$ 686,794 145,729 (53,448)	\$ 572,213 122,488 (12,383)	\$ 543,460 117,765 (19,771)	\$ 557,804 159,942 (90,565)	\$ 561,586 166,280 (134,033)	\$ 555,076 179,318 (95,968)	
\$ 779,075	\$ 682,318	\$ 641,454	\$ 627,181	\$ 593,833	\$ 638,426	
\$1,307,661 244,196 474,185	\$ 1,303,584 227,826 492,956	\$1,130,178 234,050 438,767	\$1,080,332 243,511 462,397	\$1,016,182 275,907 469,010	\$ 985,556 272,613 512,876	
\$2,026,042	\$ 2,024,366	\$1,802,995	\$1,786,240	\$1,761,099	\$ 1,771,045	
\$1,994,455 389,925 420,737	\$ 1,875,797 350,314 480,573	\$1,673,638 351,815 418,996	\$1,638,136 403,453 371,832	\$1,577,768 442,187 334,977	\$ 1,540,632 451,931 416,908	
\$2,805,117	\$2,706,684	\$2,444,449	\$2,413,421	\$2,354,932	\$ 2,409,471	



#### City of Cleveland, Ohio

Changes in Net Position
Last Ten Years
(Accrual Basis of Accounting)
(Amounts in Thousands)

		2017	7 2016		2015		2014	
Program Revenues								
Governmental Activities:								
Charges for Services:								
General Government (1)	\$	19,573	\$	18,636	\$	23,007	\$	31,589
Public Works (1)		18,408		18,301		17,587		17,706
Public Service (1)								
Public Safety		17,803		18,075		13,032		15,318
Community Development (1)		777		952		844		1,483
Building and Housing		16,377		17,717		16,408		11,984
Public Health		3,091		3,463		2,544		2,754
Parks, Recreation and Properties (1)								
Economic Development		103		103		103		101
Subtotal - Charges for Services		76,132		77,247		73,525		80,935
Operating Grants and Contributions:								
General Government (1)		3,343		3,468		4,349		4,351
Public Works (1)		24,106		14,802		14,753		20,373
Public Service (1)								
Public Safety		6,144		46,421		3,806		7,315
Community Development		26,173		28,950		32,729		35,673
Building and Housing		2,413		4,380		3,609		2,804
Public Health		8,809		8,122		8,974		11,040
Parks, Recreation and Properties (1)		-,		-,		-,,,,		,
Economic Development		3,023		8,614		11,752		18,234
Subtotal - Operating Grants and Contributions		74,011		114,757		79,972		99,790
Capital Grants and Contributions:		, ,,,,,		111,707		.,,,,,		,,,,,,
General Government		34		134		415		2,862
Public Works (1)		35,744		87,304		45,581		85,253
Public Service (1)		33,744		67,504		43,361		05,255
Public Safety		97		6		91		173
Community Development		91		Ü		91		173
Parks, Recreation and Properties (1)								
Subtotal - Capital Grants and Contributions		35,875		87,444		46,087		88,288
Subtotal - Capital Grants and Contributions	-	33,673		67,444		40,087		66,266
Total Governmental Activities Program Revenues		186,018		279,448		199,584		269,013
Business-Type Activities:								
Charges for Services:								
Water		301,621		310,111		301,283		303,412
Electricity		194,904		192,967		192,861		181,843
Airport facilities		145,206		142,433		128,033		131,724
Nonmajor activities		42,643		42,133		39,351		34,276
Subtotal - Charges for Services		684,374		687,644		661,528		651,255
Operating Grants and Contributions:								
Water		4,087		1,678		413		301
Electricity		4,105		3,340		3,225		4,030
Airport facilities		314		191		85		73
Nonmajor activities		648		218		299		161
Subtotal - Operating Grants and Contributions		9,154		5,427		4,022		4,565
Capital Grants and Contributions:								
Water		50,693		4,326		25,158		34,699
Electricity		189		354		481		2
Airport facilities		56,757		32,280		20,159		19,775
Nonmajor activities		4,452		1,092		1,245		3,280
Subtotal - Capital Grants and Contributions		112,091		38,052		47,043		57,756
•								, in the second
Total Business-Type Activities Program Revenues		805,619		731,123		712,593		713,576
Total Primary Government Program Revenues	\$	991,637	\$	1,010,571	\$	912,177	\$	982,589

	2013 2012 (2)		2012 (2)	 2011	 2010		2009		2008	
\$	29,983 17,561	\$	30,696 18,369	\$ 32,336 16,271	\$ 31,570	\$	34,937	\$	36,824	
					12,024		5,517		5,517	
	17,078		15,049	15,034	13,839		18,296		21,709	
	11,734		5,757	18,072	7 227		13,402		5,440	
	2,917		2,967	2,931	7,327 3,033		3,187		12,323 2,893	
	2,717		2,707	2,731	8,047		1,129		1,351	
	377		100	37	1,469		759		1,057	
	79,650		72,938	84,681	77,309		77,227		87,114	
	5,601		4,345	3,673	1,348		1,121		1,789	
	29,770		28,342	27,364	13,821		13,469		14,317	
	9,180		13,805	12,497	8,647		13,409		7,448	
	42,608		69,004	68,887	73,563		41,490		42,129	
	9,133		6,679	5,698	9,064		11,857		1,106	
	9,249		10,321	13,228	12,693		15,048		12,786	
					13,830		14,404		16,417	
	14,046		11,387	 4,008	8,156		23,984		33,121	
	119,587		143,883	 135,355	 141,122		134,565		129,113	
	56,610		1,330	23	41				3,057	
	38,348		24,515	13,982	11,179		11,680		13,094	
_	94,958		25,845	 14,005	11,220		11,680	_	16,151	
	294,195		242,666	 234,041	 229,651		223,472		232,378	
	272,674		280,323	236,626	237,270		228,235		242,872	
	170,342		165,227	168,448	166,665		155,865		158,237	
	113,244		116,694	114,967	106,696		98,143		111,402	
	34,135		35,188	 34,600	 39,358		43,110		41,950	
	590,395		597,432	 554,641	 549,989		525,353		554,461	
	5,984		4,567	3,305	3,553		4,917		8,384	
	656		97	883	566		169		2,118	
	132		177		619		1,232		3,809	
	86		478	 278	4,051		3,857		5,557	
	6,858		5,319	 4,466	 8,789		10,175		19,868	
	12,446		21,800	2,284	7,645		1,677		3,460	
	393		21,800 964	2,284	1,035		1,0//		2,803	
	35,089		25,025	56,385	57,089		44,219		54,646	
	808		5,773	5,716	19,765		5,429		3,155	
_	48,736	_	53,562	64,591	85,534	_	51,325	_	64,064	
	645,989		656,313	623,698	644,312		586,853		638,393	
	940,184	\$	898,979	\$ 857,739	\$ 873,963	\$	810,325	\$	870,771	

(Continued)

Changes in Net Position Last Ten Years (Amounts in Thousands)

	 2017		2016	2015	2014
Expenses					
Governmental Activities:					
General Government (1)	\$ 160,117	\$	139,022	\$ 140,946	\$ 121,050
Public Works (1)	137,256		119,019	117,040	129,551
Public Service (1)					
Public Safety	357,248		383,453	328,453	298,768
Community Development (1)	28,555		32,173	35,026	39,099
Building and Housing	14,240		14,111	13,433	11,059
Public Health	18,038		16,110	16,841	18,236
Parks, Recreation and Properties (1)					
Economic Development	36,189		37,913	29,474	32,508
Interest on debt	28,630		27,596	36,489	26,333
Total Governmental Activities Expenses	780,273		769,397	717,702	676,604
•	 ,		<u> </u>		
Business-Type Activities	202 1 10		250.014	250.002	252.022
Water	293,148		270,014	259,892	253,822
Electricity	197,613		196,092	197,823	181,862
Airport facilities	172,383		172,254	162,499	161,021
Nonmajor activities	 41,990		39,501	 37,088	 38,430
Total Business-Type Activities Expenses	 705,134		677,861	 657,302	 635,135
Total Primary Government Program Expenses	 1,485,407		1,447,258	 1,375,004	 1,311,739
Net (Expense)/Revenue					
Governmental Activities	(594,255)		(489,949)	(518,118)	(407,591)
Business-Type Activities	 100,485		53,262	 55,291	 78,441
Total Primary Government Net Expense	 (493,770)		(436,687)	 (462,827)	 (329,150)
General Revenues and Other Changes in Net Position Governmental Activities					
Taxes:					
Income taxes	451,929		359,668	346,797	337,933
Property taxes	51,985		28,634	55,017	52,327
Other taxes	46,704		48,945	38,904	35,851
Shared revenues	37,428		35,888	34,974	37,240
State and local government funds	24,331		24,061	26,567	23,846
Unrestricted investment earnings	4,392		1,801	1,060	1,193
Other	14,374		14,906	8,760	11,454
Transfers	(8,354)		(4,591)	(1,957)	(1,616)
Total Governmental Activities	622,789		509,312	510,122	498,228
	 022,707		307,312	 310,122	 470,220
Business-Type Activities					
Unrestricted investment earnings	13		7	4	3
Other	8		11		
Special items - gain on sale of capital assets					
Transfers	 8,354	_	4,591	 1,957	 1,616
Total Business-Type Activities Expenses	 8,375		4,609	 1,961	 1,619
Total Primary Government General Revenues					
and Other Changes in Net Position	 631,164		513,921	 512,083	 499,847
Change in Net Position					
Governmental Activities	28,534		19,363	(7,996)	90,637
Business-Type Activities	108,860		57,871	57,252	80,060
>F:	 ,			 - ,	 
Total Primary Government Change in Net Position	\$ 137,394	\$	77,234	\$ 49,256	\$ 170,697

#### Note

Program revenues and expenses previously reported as "Other" program revenues and expenses in Governmental activities on the Statement of Activities are now classified as General Government program revenues and expenses as appropriate.

Business-type activities on the Government-wide Statement of Activities summarizes other Enterprise Funds as Nonmajor activities. These include Sewer, Public Auditorium, West Side Market, East Side Market, Municipal Parking Lots, Cemeteries and Golf Courses.

<sup>(1)</sup> In 2012, a departmental reorganization occurred that merged the departments of Public Service with Parks, Recreation and Properties becoming the Department of Public Works. The Office of Capital Projects was created from the Divisions of Architecture, Engineering and Construction and Research, Planning and Development and is reported under General Government. In addition, the Division of Consumer Affairs was merged with Community Development and was moved from General

<sup>(2)</sup> The Governmental Accounting Standards Board (GASB) issued Statement No. 65 effective for periods beginning after December 15, 2012. This statement changed the treatment of bond issuance costs to expense in the period incurred. Previously, the costs were recorded as assets and amoritzed over the life of the related debt issued. The City did not restate prior years in this statisistical table.

	2013		2012 (2)		2011		2010		2009		2008
\$	115,793 130,108	\$	106,141 128,276	\$	95,833 139,577	\$	81,898	\$	90,311	\$	101,878
	150,100		120,270		10,011		93,425		85,947		87,154
	310,246		310,745		308,051		315,900		329,765		329,922
	44,337		70,705		75,778		70,589		59,204		44,550
	17,694		14,729		14,098		17,445		20,925		15,831
	15,405		17,385		19,596		19,740		22,999		20,351
	10.142		12.045		22.222		46,963		58,799		61,628
	18,142		13,845		22,323		24,729		38,083		53,944
	24,913		26,153		27,686		47,531		30,448		32,896
	676,638		687,979		702,942		718,220		736,481		748,154
	258,014		244,647		232,497		232,862		224,269		213,335
	171,669		163,547		167,799		165,330		158,100		154,426
	155,343 35,235		153,627 39,671		167,531 46,302		158,262 43,443		168,734 46,546		172,274 44,507
	620,261		601,492		614,129		599,897	_	597,649		584,542
	1,296,899		1,289,471		1,317,071		1,318,117		1,334,130	_	1,332,696
	(382,443)		(445,313)		(468,901)		(488,569)		(513,009)		(515,776)
	25,728		54,821		9,569		44,415		(10,796)		53,851
-	(356,715)		(390,492)		(459,332)		(444,154)		(523,805)		(461,925)
	(330,713)		(390,492)		(439,332)		(444,134)		(323,803)		(401,923)
	332,719		330,863		311,492		298,209		296,507		329,316
	45,055		56,086		63,839		88,087		63,573		65,398
	37,765		28,680		27,312		28,450		25,053		25,918
	34,434		27,338		19,558		23,869		28,741		28,587
	30,081 683		25,966 692		43,821 97		49,266 654		43,420 1,740		52,450 3,344
	21,194		18,141		19,086		14,104		10,207		9,556
	(1,527)		(1,589)		(2,031)		19,278		(825)		(306)
	500,404		486,177		483,174		521,917		468,416		514,263
	300,404		480,177	-	465,174		321,917		408,410	_	314,203
	3				30		4		25		42
					5,125						
	1,527		1,589		2,031		(19,278)		825		306
	1,530		1,589		7,186		(19,274)		850		348
	501,934		487,766		490,360		502,643		469,266		514,611
	117,961		40,864		14,273		33,348		(44,593)		(1.512)
	27,258		56,410		16,755		25,141		(9,946)		(1,513) 54,199
¢		•		ø		•		¢		ď	
3	145,219	Þ	97,274	<b>3</b>	31,028	Þ	58,489	Э	(54,539)	\$	52,686

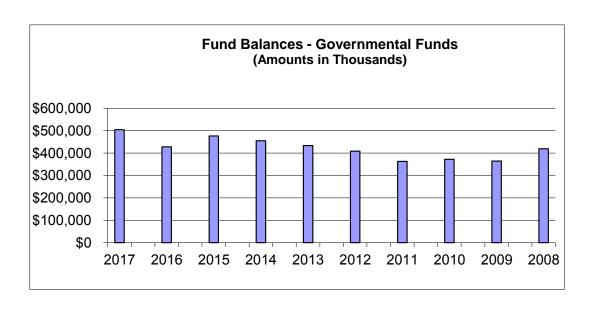
(Concluded)

Fund Balances, Governmental Funds Last Ten Years (1) (Modified Accrual Basis of Accounting) (Amounts in Thousands)

	2017	2016	2015	2014
General Fund				
Reserved	\$	\$	\$	\$
Unreserved				
Nonspendable			740	885
Assigned	42,168	15,631	11,979	15,041
Unassigned	 92,692	 66,091	 68,490	 78,401
Total General Fund	 134,860	 81,722	 81,209	 94,327
All Other Governmental Funds				
Reserved				
Unreserved reported in:				
Special Revenue funds				
Capital Projects funds				
Nonspendable			865	1,387
Restricted	296,361	287,250	312,089	268,905
Committed	72,770	70,597	82,189	90,739
Assigned	11	2	6	8
Unassigned		(11,514)	 	 
Total All Other Governmental Funds	 369,142	346,335	395,149	 361,039
Total Governmental Funds	\$ 504,002	\$ 428,057	\$ 476,358	\$ 455,366

<sup>(1)</sup> Fund balance classifications changed in 2011 with the implementation of GASB Statement No.54.

2013	2012	2011	2010	2009	2008
\$	\$	\$	\$ 15,070 (2,529)	\$ 15,513 (9,648)	\$ 14,689 16,856
648	632	576	(2,329)	(2,048)	10,630
13,209	9,239	12,027			
75,891	61,879	38,991			
89,748	71,750	51,594	12,541	5,865	31,545
			257,696	263,059	272,039
			64,432	45,781	72,421
			37,753	49,556	43,438
355	495	1,172			
245,015	233,832	204,590			
98,806	102,901	105,624			
3	2	1			
		(96)			
344,179	337,230	311,291	359,881	358,396	387,898
\$ 433,927	\$ 408,980	\$ 362,885	\$ 372,422	\$ 364,261	\$ 419,443



Changes in Fund Balances, Governmental Funds
Last Ten Years
(Modified Accrual Basis of Accounting)
(Amounts in Thousands)

Newnues			2017	17 2016			2015		2014	
Income taxes			2017		2010		2015		2014	
Peoperty taxes		¢	447.250	•	255 002	¢	250 524	¢	226 742	
State and local government funds		Э		Э		Э		Э		
Other taxes (2)         46,683         48,945         38,904         58,81           Other shared revenues (2)         61,079         49,108         48,864         54,329           License and permits         19,407         21,236         18,884         15,402           Charges for services         39,177         37,620         31,804         28,228           Fines, forfeits and settlements         14,129         14,295         18,864         28,228           Grants         80,077         125,956         102,257         111,935           Grants         80,077         125,956         102,257         111,935           Miscellaneous         11,618         16,607         13,565         18,534           Total Revenues         801,298         725,630         706,891         715,548           Expenditures         200         725,630         706,891         715,548           Expenditures         801,298         725,630         706,891         715,548           Expenditures         801,298         725,630         706,891         715,548           Expenditures         801,298         725,630         706,891         715,548           Expenditures         100,372         98,102         <	1 3									
Oher taxes (2)         46,683         48,945         38,904         35,841           Oher shared revenues (2)         61,079         49,108         48,864         54,329           Licenses and permits         19,407         21,236         18,884         15,404           Charges for services         39,177         37,620         35,169         56,120           Iness, forfeits and settlements         14,299         14,295         18,884         28,928           Investment carnings         4,147         1,725         927         88           Grants         80,077         125,956         102,227         111,935           Contributions         1,1618         16,067         13,565         18,534           Miscellaneous         11,618         16,067         13,565         18,534           Total Revenues         80,1298         745,630         706,891         715,548           Contributions         71,018         75,648         80,022         86,686         91,199           Contributions         10,0372         98,102         86,686         91,199           Public Service (1)         22,833         347,426         311,177         294,605           Co	_		24,373		24,431		20,433		23,077	
Oher Shard revenues (2)         61,079         49,108         48,864         54,320           Licaness and permits         19,407         21,226         18,884         15,404           Charges for services         39,177         37,620         35,169         36,120           Fines, forfeits and settlements         14,299         14,295         18,864         28,298           Grants         80,077         125,956         102,257         111,935           Grants         80,077         125,956         102,257         111,935           Miscellaneous         11,618         16,607         13,565         18,534           Total Revenues         801,298         745,630         706,891         71,548           Expenditures         200,000         10,372         98,102         86,686         91,999           Public Service (1)         10,372         98,102         86,686         91,999           Public Service (1)         25,287         99,90         33,076         37,191           Public Safety         32,2483         347,426         311,177         294,605           Public Safety         32,348         39,522         29,393         32,360           Community Development (1)         25,827<			46 683		48 945		38 904		35.851	
Interest and permits   19,407   21,226   18,884   15,406   16,102   16,102   16,102   18,864   18,208   14,209   14,205   18,864   28,928   18,864   28,928   18,864   28,928   18,864   28,928   18,864   28,928   18,864   28,928   18,864   28,928   18,864   28,928   18,925   18,864   28,928   18,925   18,864   28,928   18,925   18,925   27,73   28,88   28,928										
Charges for services         39,177         37,620         53,169         36,120           Fines, forfeits and settlements         14,295         14,295         18,864         28,928           Investment earnings         4,147         1,725         927         888           Grants         80,077         125,956         102,257         111,938           Miscellaneous         11,618         16,067         13,565         18,534           Total Revenues         801,298         745,630         706,891         715,548           Expenditures           Current:           Ceneral Government (1)         100,372         98,102         86,686         91,199           Public Service (1)         98,228         93,148         90,961         80,042           Public Service (1)         22,827         29,990         33,076         37,191           Public Service (1)         22,827         29,990         33,076         37,191           Building and Housing         13,216         13,710         13,419         10,862           Public Health         16,382         15,10         16,402         17,722           Parks, Recreation and Properties (1)         22,827         29,993 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>										
Fines, Enfeits and settlements         14,299         14,295         18,864         28,928           Grants         8,0077         125,956         102,257         111,955           Contributions         1,704         1,844         2,803         2,571           Miscellancous         11,168         1,6067         13,565         18,534           Total Revenues         801,298         745,630         706,891         715,548           Expenditures           Current:           Current:         66neral Government (1)         100,372         98,102         86,686         91,199           Public Works (1)         98,228         93,148         90,961         89,042           Public Sareive (1)         25,827         29,990         33,076         31,117         294,605           Community Development (1)         25,827         29,990         33,076         31,117         294,605           Dubic Sareive         13,141         16,462         17,722         18,844         18,844         19,806         18,942         18,844         18,946         19,199         19,199         19,199         19,199         19,199         19,199         19,190         19,199         19,199	-				· · · · · · · · · · · · · · · · · · ·					
Grants         80,077         125,956         102,257         111,935           Contributions         11,04         1,844         2,803         2,571           Miscellancos         11,618         16,067         13,565         18,534           Total Revenues         801,298         745,630         706,891         715,548           Expenditures           Current:         Corrent Government (1)         100,372         98,102         86,686         91,199           Public Works (1)         98,228         93,148         90,961         89,042           Public Safety         322,483         347,426         311,177         294,605           Community Development (1)         25,827         29,990         33,06         37,191           Building and Housing         13,216         13,710         13,419         10,862           Public Health         16,382         15,410         16,462         17,722           Parks, Recreation and Properties (1)         25,827         29,990         33,552         29,393         32,360           Other         66,640         7,388         36,35         10,580           Inception of capital lease         571         6,040           Interest<	=		14,299		14,295		18,864			
Contributions         1,704         1,844         2,803         2,571           Miscel aneous         11,618         16,067         13,365         18,534           Total Revenues         801,298         745,630         706,891         715,548           Expenditures         Use of a contraction of the contraction o	Investment earnings		4,147		1,725		927		858	
Miscellaneous	Grants		80,077		125,956		102,257		111,935	
Total Revenues   801,298   745,630   706,891   715,548	Contributions		1,704		1,844		2,803		2,571	
Expenditures	Miscellaneous		11,618		16,067		13,565		18,534	
Curren:         Curren:         Ceneral Government (1)         100.372         98.102         86.686         91,199           Public Works (1)         98.228         93,148         90,961         89,042           Public Service (1)         322,483         347,426         311,177         294,605           Community Development (1)         25,827         29,990         33,076         37,191           Building and Housing         13,216         13,710         13,419         10,885           Public Health         16,382         15,410         16,462         17,722           Parks, Recreation and Properties (1)         Economic Development         35,748         37,552         29,393         32,360           Other         6,640         7,388         8,635         10,580           Capital outlay         85,888         99,622         127,001         100,888           Inception of capital lease         571         6,044         2,322         127,001         100,888           Debt service:         1         9,041         49,370         48,648         47,752           Interest         30,000         30,365         28,627         27,35           General Government         971         476         2,4	Total Revenues		801,298		745,630		706,891		715,548	
General Government (1)         100,372         98,102         86,686         91,199           Public Works (1)         98,228         93,148         90,961         89,042           Public Safety         322,483         347,426         311,177         294,605           Community Development (1)         25,827         29,990         33,076         37,191           Building and Housing         13,216         13,710         13,419         10,885           Public Health         16,382         15,410         16,462         17,722           Parks, Recreation and Properties (1)         Economic Development         35,748         37,552         29,393         32,360           Other         6,640         7,388         8,635         10,580           Capital outlay         85,888         99,622         127,001         100,868           Recption of capital lease         571         6,044           Debt service:         571         6,044           Principal retirement         49,041         49,370         48,648         47,752           Interest         30,000         30,365         28,627         27,935           General Government         971         476         2,462         1,114	-									
Public Works (1)   98,228   93,148   90,961   89,042   90,045   80,042   90,045   80,042   90,045   80,042   90,045   80,042   90,045   80,042   90,045   80,042   90,045   80,042   90,045   80,042   90,045   80,042   90,045   80,042   90,045   80,042   90,045   80,045   90,045			100 372		98 102		86 686		91 199	
Public Service (1)   Public Safety										
Public Safety         322,483         347,426         311,177         294,605           Community Development (1)         25,827         29,990         33,766         37,191           Building and Housing         13,216         13,710         113,419         10,885           Public Health         16,382         15,410         16,462         17,722           Parks, Recreation and Properties (1)         Economic Development         35,748         37,552         29,393         32,360           Other         6,640         7,388         8,635         10,580           Capital outlay         85,888         99,622         127,001         100,868           Inception of capital lease         571         6,044           Debt service:         71         6,044           Public service:         71         49,041         49,370         48,648         47,752           Interest         30,000         30,365         28,627         27,935         General Government         971         476         2,462         1,114         Other         1,077         1,071         1,077         1,077         1,071         1,077         1,077         1,071         1,077         1,071         1,077         1,079         99,1298 <td></td> <td></td> <td>70,220</td> <td></td> <td>75,140</td> <td></td> <td>70,701</td> <td></td> <td>02,042</td>			70,220		75,140		70,701		02,042	
Community Development (1)   25,827   29,990   33,076   37,191   Building and Housing   13,216   13,710   13,419   10,885   Public Health   16,382   15,410   16,462   17,722   Parks, Recreation and Properties (1)   Economic Development   35,748   37,552   29,393   32,360   Other Gapital Outlay   85,888   99,622   127,001   100,868   Roception of capital lease   571   6,044   Debt service:   Frincipal retirement   49,041   49,370   48,648   47,752   Interest   30,000   30,365   28,627   27,935   General Government   971   476   2,462   1,114   Other   1,069   1,070   1,071   1,077   Total Expenditures   785,865   823,629   798,189   768,374   Excess (Deficiency) of Revenues Over (Under) Expenditures   15,433   (77,999)   91,298   (52,826)   Other Financing Sources (Uses)   142,850   23,680   117,325   20,110   Promium on bonds and notes   21,916   7,497   30,085   6,666   6,666   108,761   17,9766   117,325   20,110   Proceeds from sale of debt   12,850   23,680   117,325   20,110   Proceeds from sale of dept   10,8761   (28,150)   (135,757)   (20,635)   Proceeds from sale of general obligation bonds and notes   1,916   7,497   30,085   6,666   6,666   10	* *		322.483		347.426		311.177		294.605	
Building and Housing         13,216         13,710         13,419         10,885           Public Health         16,382         15,410         16,462         17,722           Parks, Recreation and Properties (1)         Economic Development         35,748         37,552         29,393         32,360           Other         6,640         7,388         8,635         10,580           Capital outlay         85,888         99,622         127,001         100,868           Inception of capital lease         571         6,044           Debt service:         571         6,044           Principal retirement         49,041         49,370         48,648         47,752           Interest         30,000         30,365         28,627         27,935           General Government         971         476         2,462         1,114           Other         1,069         1,070         1,071         1,077           Total Expenditures         15,433         (77,999)         (91,298)         (52,826)           Other Financing Sources (Uses)           Transfers out         (83,188)         (74,118)         (94,734)         (79,766)           Issuance of refunding bonds         142,850         2										
Public Health Properties (1)         16,382         15,410         16,462         17,722           Parks, Recreation and Properties (1)         35,748         37,552         29,393         32,360           Commic Development         6,640         7,388         8,635         10,580           Capital outlay         85,888         99,622         127,001         100,868           Inception of capital lease         571         6,044           Debt service:         ****         ****         571         6,044           Debt service:         ****         ****         ****         751         6,044           Debt service:         ****         ****         ****         751         6,044           Debt service:         ****         ****         ****         ****         751         6,044           Debt service:         ****         ****         ****         ****         ****         ****         6,044         ****         *										
Parks, Recreation and Properties (1)         Economic Development         35,748         37,552         29,393         32,360           Other         6,640         7,388         8,635         10,580           Capital outlay         85,888         99,622         127,001         100,868           Inception of capital lease         571         6,044           Debt service:         751         6,044           Principal retirement         49,041         49,370         48,648         47,752           Interest         30,000         30,365         28,627         27,935           General Government         971         476         2,462         1,114           Other         1,069         1,070         1,071         1,077           Total Expenditures         785,865         823,629         798,189         768,374           Excess (Deficiency) of Revenues Over         (Uder) Expenditures         15,433         (77,999)         (91,298)         (52,826)           Other Financing Sources (Uses)         81,122         72,227         92,273         77,659           Transfers in         81,122         72,227         92,273         77,659           Transfers out         (83,188)         (74,118)         (9	5									
Other         6,640         7,388         8,635         10,580           Capital outlay         85,888         99,622         127,001         100,868           Inception of capital lease         571         6,044           Debt service:         571         6,044           Principal retirement         49,041         49,370         48,648         47,752           Interest         30,000         30,365         28,627         27,935           General Government         971         476         2,462         1,114           Other         1,069         1,070         1,071         1,077           Total Expenditures         785,865         823,629         798,189         768,374           Excess (Deficiency) of Revenues Over         (Under) Expenditures         15,433         (77,999)         (91,298)         (52,826)           Other Financing Sources (Uses)           Transfers out         (83,188)         (74,118)         (94,734)         (79,766)           Issuance of debt         28,125         101,385         69,200           Issuance of refunding bonds         142,850         23,680         117,325         20,110           Premium on bonds and notes         21,916 <t< td=""><td>Parks, Recreation and Properties (1)</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Parks, Recreation and Properties (1)									
Capital outlay         85,888         99,622         127,001         100,868           Inception of capital lease         571         6,044           Debt service:         571         6,044           Principal retirement         49,041         49,370         48,648         47,752           Interest         30,000         30,365         28,627         27,935           General Government         971         476         2,462         1,114           Other         1,069         1,070         1,071         1,077           Total Expenditures         785,865         823,629         798,189         768,374           Excess (Deficiency) of Revenues Over (Under) Expenditures         15,433         (77,999)         (91,298)         (52,826)           Other Financing Sources (Uses)           Transfers on (83,188)         (74,118)         (94,734)         (79,765)           Transfers out (83,188)         (74,118)         (94,734)         (79,765)           Issuance of debt         28,125         101,385         69,200           Issuance of refunding bonds         142,850         23,680         117,325         20,110           Proceeds from sale of debt         (83,188)         (74,97         30,08	Economic Development		35,748		37,552		29,393		32,360	
Inception of capital lease	Other		6,640		7,388		8,635		10,580	
Debt service:         Principal retirement         49,041         49,370         48,648         47,752           Interest         30,000         30,365         28,627         27,935           General Government         971         476         2,462         1,114           Other         1,069         1,070         1,071         1,077           Total Expenditures         785,865         823,629         798,189         768,374           Excess (Deficiency) of Revenues Over           (Under) Expenditures         15,433         (77,999)         (91,298)         (52,826)           Other Financing Sources (Uses)           Transfers in         81,122         72,227         92,273         77,659           Transfers in         81,122         72,227         92,273         77,659           Issuance of debt         28,125         101,385         69,200           Issuance of refunding bonds         142,850         23,680         117,325         20,110           Premium on bonds and notes         21,916         7,497         30,085         6,666           Discount on bonds and notes         (108,761)         (28,150)         (135,757)         (20,635) <td co<="" td=""><td>Capital outlay</td><td></td><td>85,888</td><td></td><td>99,622</td><td></td><td>127,001</td><td></td><td>100,868</td></td>	<td>Capital outlay</td> <td></td> <td>85,888</td> <td></td> <td>99,622</td> <td></td> <td>127,001</td> <td></td> <td>100,868</td>	Capital outlay		85,888		99,622		127,001		100,868
Principal retirement         49,041         49,370         48,648         47,752           Interest         30,000         30,365         28,627         27,935           General Government         971         476         2,462         1,114           Other         1,069         1,070         1,071         1,077           Total Expenditures         785,865         823,629         798,189         768,374           Excess (Deficiency) of Revenues Over (Under) Expenditures         15,433         (77,999)         (91,298)         (52,826)           Other Financing Sources (Uses)           Transfers in         81,122         72,227         92,273         77,659           Transfers out         (83,188)         (74,118)         (94,734)         (79,766)           Issuance of debt         28,125         101,385         69,200           Issuance of refunding bonds         142,850         23,680         117,325         20,110           Proceeds from sale of debt         7,497         30,085         6,666           Discount on bonds and notes         (108,761)         (28,150)         (135,757)         (20,635)           Proceeds from sale of general obligation bonds and notes         6,573         437	Inception of capital lease						571		6,044	
Interest   30,000   30,365   28,627   27,935   General Government   971   476   2,462   1,114   Other   1,069   1,070   1,071   1,077   Total Expenditures   785,865   823,629   798,189   768,374	Debt service:									
General Government Other         971 1,069         476 1,070         2,462 1,114 1,077         1,114 1,077           Total Expenditures         785,865         823,629         798,189         768,374           Excess (Deficiency) of Revenues Over (Under) Expenditures         15,433         (77,999)         (91,298)         52,826)           Other Financing Sources (Uses)         81,122         72,227         92,273         77,659           Transfers in         81,122         72,227         92,273         77,659           Transfers out         (83,188)         (74,118)         (94,734)         (79,766)           Issuance of debt         28,125         101,385         69,200           Issuance of refunding bonds         142,850         23,680         117,325         20,110           Proceeds from sale of debt         74,97         30,085         6,666           Discount on bonds and notes         (108,761)         (28,150)         (135,757)         (20,635)           Proceeds from sale of general obligation bonds and notes         6,573         437         1,713         1,044           Capital leases         6,573         437         1,713         1,044           Capital leases         7,5,945         29,698         112,290         74,265	-						48,648			
Other         1,069         1,070         1,071         1,077           Total Expenditures         785,865         823,629         798,189         768,374           Excess (Deficiency) of Revenues Over (Under) Expenditures         15,433         (77,999)         (91,298)         (52,826)           Other Financing Sources (Uses)         81,122         72,227         92,273         77,659           Transfers in         81,122         72,227         92,273         77,659           Transfers out         (83,188)         (74,118)         (94,734)         (79,766)           Issuance of debt         28,125         101,385         69,200           Issuance of refunding bonds         142,850         23,680         117,325         20,110           Proceeds from sale of debt         21,916         7,497         30,085         6,666           Discount on bonds and notes         (108,761)         (28,150)         (135,757)         (20,635)           Proceeds from sale of general obligation bonds and notes         (108,761)         (28,150)         (135,757)         (20,635)           Sale of City assets         6,573         437         1,713         1,044           Capital leases         29,698         112,290         74,265										
Total Expenditures         785,865         823,629         798,189         768,374           Excess (Deficiency) of Revenues Over (Under) Expenditures         15,433         (77,999)         (91,298)         (52,826)           Other Financing Sources (Uses)         81,122         72,227         92,273         77,659           Transfers out         (83,188)         (74,118)         (94,734)         (79,766)           Issuance of debt         28,125         101,385         69,200           Issuance of refunding bonds         142,850         23,680         117,325         20,110           Proceeds from sale of debt         21,916         7,497         30,085         6,666           Discount on bonds and notes         (108,761)         (28,150)         (135,757)         (20,635)           Proceeds from sale of general obligation bonds and notes         (108,761)         (28,150)         (135,757)         (20,635)           Proceeds         5         437         1,713         1,044           Capital leases         6,573         437         1,713         1,044           Capital leases         75,945         (48,301)         20,992         21,439           Debt Service as a Percentage of										
Excess (Deficiency) of Revenues Over (Under) Expenditures         15,433         (77,999)         (91,298)         (52,826)           Other Financing Sources (Uses)         81,122         72,227         92,273         77,659           Transfers out         (83,188)         (74,118)         (94,734)         (79,766)           Issuance of debt         28,125         101,385         69,200           Issuance of refunding bonds         142,850         23,680         117,325         20,110           Proceeds from sale of debt         7,497         30,085         6,666           Discount on bonds and notes         21,916         7,497         30,085         6,666           Discount on bonds and notes         (108,761)         (28,150)         (135,757)         (20,635)           Proceeds from sale of general obligation bonds and notes         (108,761)         (28,150)         (135,757)         (20,635)           Proceeds         5         6,573         437         1,713         1,044           Capital leases         7         29,698         112,290         74,265           Net Change in Fund Balances         \$ 75,945         (48,301)         \$ 20,992         \$ 21,439           Debt Service as a Percentage of	Other		1,069		1,070		1,071		1,077	
Other Financing Sources (Uses)         15,433         (77,999)         (91,298)         (52,826)           Transfers in         81,122         72,227         92,273         77,659           Transfers out         (83,188)         (74,118)         (94,734)         (79,766)           Issuance of debt         28,125         101,385         69,200           Issuance of refunding bonds         142,850         23,680         117,325         20,110           Proceeds from sale of debt         7,497         30,085         6,666           Discount on bonds and notes         21,916         7,497         30,085         6,666           Discount on bonds and notes         (108,761)         (28,150)         (135,757)         (20,635)           Proceeds from sale of general obligation bonds and notes         (108,761)         (28,150)         (135,757)         (20,635)           Sale of City assets         6,573         437         1,713         1,044           Capital leases         7 total Other Financing Sources (Uses)         60,512         29,698         112,290         74,265           Net Change in Fund Balances         \$ 75,945         (48,301)         20,992         \$ 21,439           Debt Service as a Percentage of	Total Expenditures		785,865		823,629		798,189		768,374	
Other Financing Sources (Uses)           Transfers in         81,122         72,227         92,273         77,659           Transfers out         (83,188)         (74,118)         (94,734)         (79,766)           Issuance of debt         28,125         101,385         69,200           Issuance of refunding bonds         142,850         23,680         117,325         20,110           Proceeds from sale of debt         7,497         30,085         6,666           Discount on bonds and notes         (13)         (28,150)         (135,757)         (20,635)           Payment to refund bonds and notes         (108,761)         (28,150)         (135,757)         (20,635)           Proceeds from sale of general obligation bonds and notes         5,573         437         1,713         1,044           Capital leases         6,573         437         1,713         1,044           Capital leases         60,512         29,698         112,290         74,265           Net Change in Fund Balances         \$ 75,945         (48,301)         20,992         \$ 21,439           Debt Service as a Percentage of         1,430         1,430         1,430         1,430	Excess (Deficiency) of Revenues Over									
Transfers in         81,122         72,227         92,273         77,659           Transfers out         (83,188)         (74,118)         (94,734)         (79,766)           Issuance of debt         28,125         101,385         69,200           Issuance of refunding bonds         142,850         23,680         117,325         20,110           Proceeds from sale of debt         21,916         7,497         30,085         6,666           Discount on bonds and notes         (108,761)         (28,150)         (135,757)         (20,635)           Proceeds from sale of general obligation bonds and notes         (108,761)         (28,150)         (135,757)         (20,635)           Proceeds from sale of general obligation bonds and notes         6,573         437         1,713         1,044           Capital leases         70 do Other Financing Sources (Uses)         60,512         29,698         112,290         74,265           Net Change in Fund Balances         \$ 75,945         (48,301)         20,992         \$ 21,439           Debt Service as a Percentage of	(Under) Expenditures		15,433		(77,999)		(91,298)		(52,826)	
Transfers out         (83,188)         (74,118)         (94,734)         (79,766)           Issuance of debt         28,125         101,385         69,200           Issuance of refunding bonds         142,850         23,680         117,325         20,110           Proceeds from sale of debt         7,497         30,085         6,666           Discount on bonds and notes         (13,747)         30,085         6,666           Discount on bonds and notes         (108,761)         (28,150)         (135,757)         (20,635)           Proceeds from sale of general obligation bonds and notes         6,573         437         1,713         1,044           Capital leases         7 total Other Financing Sources (Uses)         60,512         29,698         112,290         74,265           Net Change in Fund Balances         \$ 75,945         (48,301)         20,992         \$ 21,439           Debt Service as a Percentage of	9									
Issuance of debt         28,125         101,385         69,200           Issuance of refunding bonds         142,850         23,680         117,325         20,110           Proceeds from sale of debt         21,916         7,497         30,085         6,666           Discount on bonds and notes         (13,747)         (13,757)         (20,635)           Payment to refund bonds and notes         (108,761)         (28,150)         (135,757)         (20,635)           Proceeds from sale of general obligation bonds and notes         (108,761)         (28,150)         (135,757)         (20,635)           Sale of City assets         6,573         437         1,713         1,044           Capital leases         70 do Other Financing Sources (Uses)         60,512         29,698         112,290         74,265           Net Change in Fund Balances         \$ 75,945         (48,301)         20,992         \$ 21,439           Debt Service as a Percentage of										
Issuance of refunding bonds     142,850     23,680     117,325     20,110       Proceeds from sale of debt     21,916     7,497     30,085     6,666       Discount on bonds and notes     (108,761)     (28,150)     (135,757)     (20,635)       Proceeds from sale of general obligation bonds and notes     (108,761)     (28,150)     (135,757)     (20,635)       Sale of City assets     6,573     437     1,713     1,044       Capital leases     70tal Other Financing Sources (Uses)     60,512     29,698     112,290     74,265       Net Change in Fund Balances     \$ 75,945     (48,301)     20,992     \$ 21,439       Debt Service as a Percentage of			(83,188)							
Proceeds from sale of debt         21,916         7,497         30,085         6,666           Discount on bonds and notes         21,916         7,497         30,085         6,666           Discount on bonds and notes         (13)         (28,150)         (135,757)         (20,635)           Proceeds from sale of general obligation bonds and notes         500         500         500         500         500         500         500         500         500         500         500         500         500         74,265         74,265         74,265         74,265         74,265         75,945         \$00         \$0										
Premium on bonds and notes         21,916         7,497         30,085         6,666           Discount on bonds and notes         (108,761)         (28,150)         (135,757)         (20,635)           Proceeds from sale of general obligation bonds and notes         (108,761)         (28,150)         (135,757)         (20,635)           Loan proceeds         Sale of City assets         6,573         437         1,713         1,044           Capital leases         70 all Other Financing Sources (Uses)         60,512         29,698         112,290         74,265           Net Change in Fund Balances         \$ 75,945         (48,301)         20,992         \$ 21,439           Debt Service as a Percentage of	_		142,850		23,680		117,325		20,110	
Discount on bonds and notes   (13)			21.016		Z 40Z		20.005			
Payment to refund bonds and notes       (108,761)       (28,150)       (135,757)       (20,635)         Proceeds from sale of general obligation bonds and notes       8       8       8       1,713       1,713       1,713       1,044         Capital leases       60,512       29,698       112,290       74,265         Net Change in Fund Balances       \$ 75,945       (48,301)       20,992       21,439         Debt Service as a Percentage of			21,916		7,497		30,085			
Proceeds from sale of general obligation bonds and notes           Loan proceeds         437         1,713         1,044           Capital leases         6,573         29,698         112,290         74,265           Net Change in Fund Balances         \$ 75,945         (48,301)         20,992         \$ 21,439           Debt Service as a Percentage of			(109.761)		(20.150)		(125.757)			
obligation bonds and notes           Loan proceeds         437         1,713         1,044           Sale of City assets         6,573         437         1,713         1,044           Capital leases         29,698         112,290         74,265           Net Change in Fund Balances         \$ 75,945         (48,301)         20,992         \$ 21,439           Debt Service as a Percentage of	-		(108,761)		(28,150)		(135,757)		(20,633)	
Loan proceeds         6,573         437         1,713         1,044           Capital leases         60,512         29,698         112,290         74,265           Net Change in Fund Balances         \$ 75,945         (48,301)         20,992         \$ 21,439           Debt Service as a Percentage of	_									
Sale of City assets         6,573         437         1,713         1,044           Capital leases         60,512         29,698         112,290         74,265           Net Change in Fund Balances         \$ 75,945         (48,301)         20,992         \$ 21,439           Debt Service as a Percentage of	_									
Capital leases         60,512         29,698         112,290         74,265           Net Change in Fund Balances         \$ 75,945         (48,301)         20,992         \$ 21,439           Debt Service as a Percentage of	-		6 573		437		1 713		1 044	
Total Other Financing Sources (Uses)         60,512         29,698         112,290         74,265           Net Change in Fund Balances         \$ 75,945         \$ (48,301)         \$ 20,992         \$ 21,439           Debt Service as a Percentage of	•		0,575		737		1,713		1,044	
Debt Service as a Percentage of	-		60,512		29,698		112,290		74,265	
Debt Service as a Percentage of	Net Change in Fund Balances	\$	75,945	\$	(48,301)	\$	20,992	\$	21,439	
	-		<u> </u>				<u> </u>			
	_		10.8%		10.8%		11.1%		11.7%	

<sup>(1)</sup> In 2012, a departmental reorganization occurred that merged the departments of Public Service with Parks, Recreation and Properties becoming the Department of Public Works. The Office of Capital Projects was created from the Divisions of Architecture, Engineering and Construction and Research, Planning and Development and is reported under General Government. In addition, the Division of Consumer Affairs was merged with Community Development and was moved from General Government. Data for years prior to 2011 is unavailable.

<sup>(2)</sup> In 2013, other taxes and other shared revenues are reported separately. For years prior to 2013, the figures are combined. Data for years prior to 2013 is unavailable.

2013	2012	2011	2010	2009	2008
\$ 333,359	\$ 331,118	\$ 312,508	\$ 300,427	\$ 298,546	\$ 326,464
49,740	55,312	55,949	58,660	63,754	65,258
28,439	31,821	45,640	47,972	45,590	52,269
	86,084	77,636	79,620	81,440	81,200
37,764					
59,907	4.7.070	4 4 0 = =	40.700	4= 0.44	45.04
16,034	15,070	16,877	13,529	17,061	15,047
39,297 27,020	41,436 26,830	39,433 28,376	33,779 28,643	22,136 32,321	26,000 34,763
865	20,830	518	621	2,691	8,871
115,851	129,724	120,119	116,920	112,024	94,769
15,948	1,364	52	72	659	549
27,770	18,770	15,356	16,490	25,811	27,649
751,994	737,997	712,464	696,733	702,033	732,839
85,638	85,125	77,792	80,865	90,074	91,664
86,576	85,753	91,926			
202.224	202 5 4	202.000	53,567	58,229	60,105
303,234	303,767	302,009	308,321	319,334	318,339
42,677 17,444	69,238 14,542	73,682 14,031	70,437 17,401	58,101 20,841	43,677 15,691
14,983	16,986	19,160	19,229	22,460	19,724
14,763	10,500	19,100	37,822	39,598	42,593
18,030	12,794	19,348	24,635	36,849	51,921
11,877	10,992	11,171	11,490	10,446	10,627
115,170	69,945	66,575	56,227	66,720	60,513
5,046	5,648	4,566	3,201		
46,252	48,115	47,481	48,223	53,048	51,566
30,380	33,741	30,628	28,682	32,942	34,318
615	1,264	438	18,722	477	5,394
1,176	1,168	315	795	475	1,868
779,098	759,078	759,122	779,617	809,594	808,000
(27,104)	(21,081)	(46,658)	(82,884)	(107,561)	(75,161)
56,516	59,830	68,643	106,617	53,414	57,550
(58,466)		(71,514)	(88,152)	(54,525)	(58,243
35,840	82,945	31,260	171,505	44,580	(36,243
25,360	02,713	31,200	171,505	13,820	
ŕ				,	266,160
4,415	8,770	1,105	1,885	2,289	4,042
	(145)	(217)	(237)		(386
(25,360)	(28,910)		(108,390)	(13,767)	(192,675
2,786					
4,425	324	1,229	1,127	6,568	274
6,535	6,507	6,615	6,690		
52,051	67,176	37,121	91,045	52,379	76,722
\$ 24,947	\$ 46,095	\$ (9,537)	\$ 8,161	\$ (55,182)	\$ 1,561
11.5%	11.8%	11.1%	10.4%	11.5%	11.3%

# Assessed Valuation and Estimated Actual Values of Taxable Property Last Ten Years (Amounts in Thousands)

			R	eal Property	Tangible Personal Property				
		Assesse	ed Va	lue			Public	Util	ity
Collection Year	Residential/ Agricultural		Commercial Industrial/PU		 Estimated Actual Value	A	Assessed Value		Estimated Actual Value
2017	\$	2,002,109	\$	2,238,298	\$ 12,115,449	\$	387,919	\$	440,817
2016		2,002,439		2,255,156	12,164,557		331,843		377,094
2015		2,035,581		2,593,704	13,226,529		318,829		362,306
2014		2,051,307		2,550,042	13,146,711		298,603		339,322
2013		2,075,286		2,526,924	13,149,171		266,558		302,907
2012		2,641,867		2,743,313	15,386,229		246,081		279,638
2011		2,675,681		2,722,417	15,423,137		242,172		275,195
2010		2,693,686		2,585,663	15,083,857		233,870		265,761
2009		3,062,170		2,434,549	15,704,911		220,820		250,932
2008		3,041,791		2,438,801	15,658,834		210,970		239,739

The assessed valuation level for real property in Cuyahoga County is 35% of appraised market value, except for certain agricultural land and public utility property.

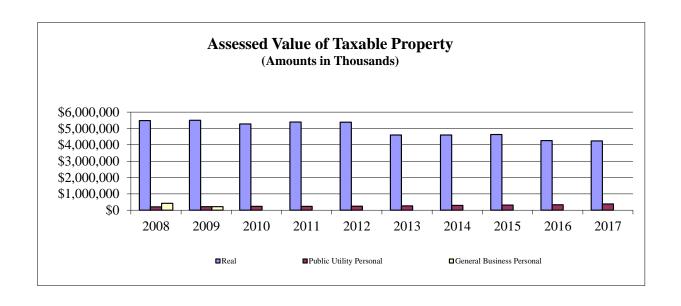
The assessed valuation of personal property constituting "inventory" was 23% of true value, in 2006 it was reduced to 18.75%, in 2007 to 12.50%, and in 2008 to 6.25%. The percentage decreased to 0% in 2009 and remains at 0% in 2017.

Electric deregulation took place January 1, 2001. Under prior law, an electric company's taxable production equipment was assessed at 100% of true value, while all of its other taxable property was assessed at 88% of true value. Effective in 2002, the valuation on electric utility production equipment was reduced from 100% to 25% of true value, with makeup payments in varying amounts to be made through 2017 to taxing subdivisions by the State of Ohio from State resources. All taxable property remained at 88% true value.

The total direct rate is shown per \$1,000 of assessed value.

Tangible	Personal	Property
----------	----------	----------

	General Bu	isiness	Total								
		Estimated				Estimated	Total				
A	ssessed	Actual	Assessed			Actual	Direct				
	Value	Value		Value	Value		Tax Rate	Ratio			
\$	:	\$	\$	4,628,326	\$	12,556,266	12.70	36.9 %			
				4,589,438		12,541,651	12.70	36.6			
				4,948,114		13,588,835	12.70	36.4			
				4,899,952		13,486,033	12.70	36.3			
				4,868,768		13,452,078	12.70	36.2			
				5,631,261		15,665,867	12.70	35.9			
				5,640,270		15,698,332	12.70	35.9			
				5,513,219		15,349,618	12.70	35.9			
	219,920	3,518,720		5,937,459		19,474,563	12.70	30.5			
	422,770	6,764,320		6,114,332		22,662,893	12.70	27.0			



Property Tax Rates - Direct and Overlapping Governments (Per \$1,000 of Assessed Valuation) Last Ten Years

	2017	2016	2015	2014
Unvoted Millage				
Debt	4.350000	4.350000	4.350000	4.350000
Fire Pension	0.050000	0.050000	0.050000	0.050000
Total Unvoted Millage	4.400000	4.400000	4.400000	4.400000
Charter Millage				
Operating	7.750000	7.750000	7.750000	7.750000
Fire Pension	0.250000	0.250000	0.250000	0.250000
Police Pension	0.300000	0.300000	0.300000	0.300000
Total Charter Millage	8.300000	8.300000	8.300000	8.300000
Total Millage	12.700000	12.700000	12.700000	12.700000
Overlapping Rates by Taxing District				
City School District				
Residential/Agricultural Real	52.627462	52.527150	52.479460	52.699898
Commercial/Industrial and Public Utility Real	61.103106	61.578271	61.740058	61.107741
General Business and Public Utility Personal	79.300000	79.300000	79.300000	79.900000
County				
Residential/Agricultural Real	13.914095	13.880201	13.869781	14.050000
Commercial/Industrial and Public Utility Real	14.006049	14.012362	14.050000	14.019470
General Business and Public Utility Personal	14.050000	14.050000	14.050000	14.050000
Special Taxing Districts (1)				
Residential/Agricultural Real	13.636727	13.116607	13.112910	13.202292
Commercial/Industrial and Public Utility Real	13.760521	13.322508	13.363153	13.312617
General Business and Public Utility Personal	14.180000	13.680000	13.680000	13.680000

#### Note:

The rates presented for a particular calendar year are the rates that, when applied to the assessed values presented in the Assessed Value Table, generated the property tax revenue billed in that year. The City's basic property tax rate may be increased only by a majority vote of the City's residents. Charter millage is consistently applied to all types of property. The real property tax rates for the voted levies of the overlapping taxing districts are reduced so that inflationary increases in value do not generate additional revenue. Overlapping rates are those of local and county governments that apply to property owners within the City.

<sup>(1)</sup> Cleveland Metropolitan Parks District, Cleveland-Cuyahoga County Port Authority, Cleveland Public Library and Cuyahoga Community College.

2013	2012	2011	2010	2009	2008
4.350000	4.350000	4.350000	4.350000	4.350000	4.350000
0.050000	0.050000	0.050000	0.050000	0.050000	0.050000
				_	
4.400000	4.400000	4.400000	4.400000	4.400000	4.400000
7.750000	7.750000	7.750000	7.750000	7.750000	7.750000
0.250000	0.250000	0.250000	0.250000	0.250000	0.250000
0.300000	0.300000	0.300000	0.300000	0.300000	0.300000
8.300000	8.300000	8.300000	8.300000	8.300000	8.300000
12.700000	12.700000	12.700000	12.700000	12.700000	12.700000
52.427248	52.116544	31.674164	31.506887	31.460074	29.076676
60.124573	60.128798	44.235815	44.362102	44.661412	44.661009
79.800000	79.800000	64.800000	64.800000	64.800000	64.800000
14.050000	13.220000	13.118223	13.186617	13.178886	12.660733
13.949465	12.996761	12.784540	12.841251	12.845700	12.815297
14.050000	13.220000	13.220000	13.320000	13.320000	13.320000
12.298441	11.391842	11.225159	11.207637	10.723710	10.330071
12.339767	11.418198	11.232744	11.236434	10.859248	10.838537
12.780000	11.880000	11.880000	11.880000	11.580000	11.580000

### Property Tax Levies and Collections Last Ten Years

	Comment		Percent of Current		Total
	Current	Current	Tax Collections	Delinquent	Total
	Tax	Tax	To Current	Tax	Tax
Year	Levy (1)	Collections (2)	Tax Levy	Collections	Collections
2017	\$ 72,023,002	\$ 64,982,553	90.22 %	\$ 4,280,681	\$ 69,263,234
2016	70,861,467	61,490,574	86.78	3,862,554	65,353,128
2015	75,115,511	62,192,254	82.80	4,537,073	66,729,327
2014	72,904,038	60,147,465	82.50	4,542,885	64,690,350
2013	68,191,726	57,319,877	84.06	4,664,866	61,984,743
2012	76,327,893	58,664,824	76.86	6,972,134	65,636,958
2011	74,312,975	59,301,577	79.80	5,104,558	64,406,135
2010	73,818,689	59,078,863	80.03	5,259,959	64,338,822
2009	76,071,934	63,707,028	83.75	5,351,909	69,058,937
2008	77,142,266	66,210,703	85.83	6,416,603	72,627,306

#### Note:

The County does not identify delinquent collections by the year for which the tax was levied.

- (1) The current tax levy is the total amount of taxes assessed for the year.
- (2) State reimbursement of rollback and homestead exemptions are included.
- (3) Total levy includes the delinquent levy.

Total Tax Levy (3)	Percent of Total Tax Collections To Total Tax Levy	Accumulated Outstanding Delinquent Taxes	Percentage of Delinquent Taxes to Total Tax Levy
\$ 94,787,217	73.07 %	\$ 23,227,032	24.50 %
87,924,969	74.33	23,066,836	26.23
110,147,288	60.58	47,220,991	42.87
110,329,017	58.63	41,284,638	37.42
104,953,336	59.06	40,343,634	38.44
122,143,372	53.74	47,654,232	39.01
109,926,575	58.59	44,679,192	40.64
107,119,066	60.06	39,704,298	37.07
107,873,764	64.02	36,999,445	34.30
107,071,494	67.83	31,984,896	29.87

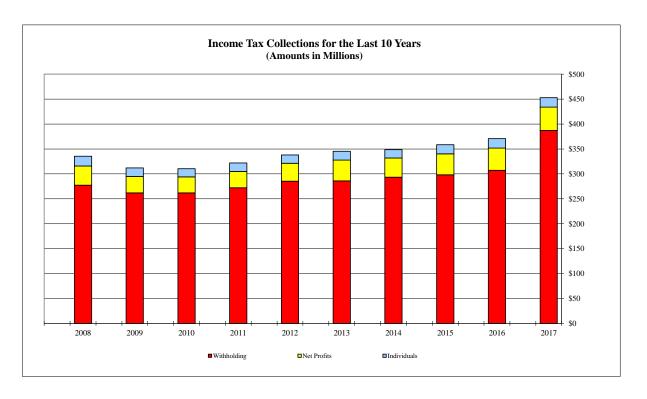
Principal Taxpayers - Real Estate Tax 2017 and 2008

	201	7
Taxpayer	Real Property Assessed Valuation (1)	Percentage of Real Assessed Valuation
Cleveland Electric Illuminating Co.	\$ 212,442,850	5.01 %
East Ohio Gas Co.	123,820,670	2.92
Cleveland Clinic Foundation	100,771,790	2.38
City of Cleveland, Ohio	99,489,340	2.34
127 PS Fee Owner, LLC	87,315,840	2.06
Cleveland-Cuyahoga Port Authority	83,891,590	1.98
American Transmission System	79,504,510	1.87
Rock Ohio Caesars Cleveland, LLC	45,641,450	1.08
Cleveland Financial Associates, LLC	45,527,380	1.07
National City Bank	33,376,240	0.79
Total	\$ 911,781,660	21.50 %
Total Real Property Assessed Valuation	\$4,240,407,000	
	200	8
	Dool Duomouty	Damaantaga of Daal
Taxpayer	Real Property Assessed Valuation (1)	Percentage of Real Assessed Valuation
Cleveland Electric Illuminating Co.	\$ 140,684,540	2.57 %
City of Cleveland, Ohio	137,750,750	2.51
Cleveland Clinic Foundation	101,495,590	1.85
Case Western Reserve University	59,652,010	1.09
Cleveland Financial Associates, LLC	49,232,020	0.90
East Ohio Gas Co.	34,800,200	0.64
Nation City Center, LLC	27,949,990	0.51
ISG Cleveland West		
	26,790,930	0.49 0.40
TIC OCC Ainley, LLC	22,177,160	
Behringer Harvard 600	21,000,000	0.38
Total	\$ 621,533,190	11.34 %
Total Real Property Assessed Valuation	\$ 5,480,592,000	

<sup>(1)</sup> The amounts presented represent the assessed values upon which 2017 and 2008 collections were based.

Income Tax Revenue Base and Collections Last Ten Years

Tax Year	Tax Rate	Total Tax Collected (1)	Taxes from Withholding	Percentage of Taxes from Withholding	Taxes From Net Profits	Percentage of Taxes from Net Profits	Taxes From Individuals	Percentage of Taxes from Individuals
2017	2.50%	\$ 453,091,275	\$ 387,201,556	85.46%	\$ 46,757,836	10.32%	\$ 19,131,883	4.22%
2016	2.00	370,753,947	307,143,756	82.84	44,644,300	12.04	18,965,891	5.12
2015	2.00	358,677,459	298,318,465	83.17	41,948,933	11.70	18,410,061	5.13
2014	2.00	348,674,282	293,456,642	84.16	38,294,001	10.98	16,923,639	4.86
2013	2.00	345,255,736	285,891,566	82.81	41,929,164	12.14	17,435,006	5.05
2012	2.00	338,046,790	285,450,129	84.44	35,946,656	10.63	16,650,005	4.93
2011	2.00	322,072,689	272,209,650	84.52	32,693,730	10.15	17,169,309	5.33
2010	2.00	310,339,588	261,801,977	84.36	32,095,566	10.34	16,442,045	5.30
2009	2.00	312,129,641	261,878,357	83.90	33,065,140	10.59	17,186,144	5.51
2008	2.00	335,310,894	277,203,932	82.67	38,709,596	11.54	19,397,366	5.79



#### Note:

 $The \ City \ is \ prohibited \ by \ statute \ from \ presenting \ information \ regarding \ individual \ tax payers.$ 

(1) Gross collections.

Source: Central Collection Agency.

Ratio of Outstanding Debt to Total Personal Income and Debt Per Capita Last Ten Years

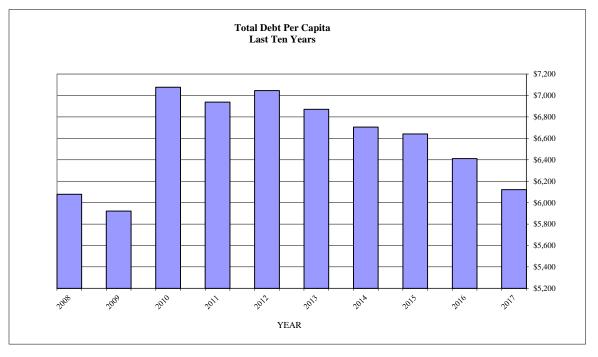
	Governmental Activities									
Year	General Obligation Bonds	Urban Renewal Bonds	Non-Tax Revenue Bonds	Capital Lease Obligations	Subordinated Income Tax Refunding Bonds	Certificates of Participation	Subordinate Lien Income Tax Bonds			
2017	\$ 211,400,000	\$ 835,000	\$56,705,000	\$ 4,363,000	\$32,960,000	\$ 92,300,000	\$ 296,285,000			
2016	233,900,000	1,615,000	60,328,000	7,344,000	35,275,000	99,100,000	258,160,000			
2015	228,740,000	2,345,000	63,829,000	11,354,000	38,885,000	105,595,000	265,995,000			
2014	257,565,000	3,030,000	50,203,000	15,262,000	43,650,000	111,780,000	188,335,000			
2013	282,550,000	3,670,000	53,108,000	19,185,000	46,915,000	117,670,000	124,490,000			
2012	308,700,000	4,270,000	55,894,000	16,236,000	50,020,000	123,605,000	92,380,000			
2011	298,660,000	4,835,000	58,591,000	12,908,000	52,975,000	129,547,000	80,505,000			
2010	297,115,000	5,365,000	61,795,000	8,937,000	55,785,000	135,537,000	83,025,000			
2009	326,230,000	5,860,000	64,956,000	5,320,000	58,460,000	119,016,000	57,630,000			
2008	313,630,000	6,325,000	67,617,000	8,604,000	59,960,000	129,949,000	59,560,000			

#### Note:

Population and Personal Income data are presented on page S21.

In 2014, this table was modified to include Note/Loans payable, as it is part of the Governmental Debt.

		Business-Typ	e Activities				
Annual Appropriation Bonds	Note / Loans Payable	Revenue Bonds	OWDA / OPWC Loans	Total Net Premium/ (Discount)	Total Debt	Percentage of Personal Income	Per Capita
\$ 9,455,000	\$ 1,344,000	\$ 1,501,493,000	\$ 83,478,000	\$ 138,282,000	\$ 2,428,900,000	34.00%	\$ 6,121
9,745,000	1,671,000	1,617,778,000	91,316,000	127,632,000	2,543,864,000	36.56	6,411
10,020,000	2,240,000	1,699,688,000	99,220,000	107,383,000	2,635,294,000	38.09	6,641
10,280,000	2,801,000	1,786,283,000	106,815,000	84,641,000	2,660,645,000	39.46	6,705
10,525,000		1,863,588,000	114,372,000	90,327,000	2,726,400,000	40.87	6,871
10,765,000		1,926,203,000	109,742,000	98,249,000	2,796,064,000	43.22	7,046
11,000,000		1,930,163,000	115,523,000	58,362,000	2,753,069,000	42.56	6,938
11,000,000		1,974,828,000	121,335,000	53,819,000	2,808,541,000	43.42	7,078
		2,032,178,000	107,654,000	55,381,000	2,832,685,000	41.43	5,921
		2,100,768,000	112,275,000	49,320,000	2,908,008,000	42.53	6,079



### Ratio of General Obligation Bonded Debt to Assessed Value and Bonded Debt Per Capita Last Ten Years

Year	Population	(1)	(	sessed Value of Taxable 'roperty (2) (Amounts in Taxable)	Net Bonded Debt ands)	Ratio of Net Bonded Debt to Assessed Value of Taxable Property	D	t Bonded Debt Per Capita
2017	396,815	(a)	\$	4,628,326	\$ 206,385	4.46 %	\$	520.10
2016	396,815	(a)		4,589,438	228,821	4.99		576.64
2015	396,815	(a)		4,948,114	225,616	4.56		568.57
2014	396,815	(a)		4,899,952	254,484	5.19		641.32
2013	396,815	(a)		4,868,768	279,124	5.73		703.41
2012	396,815	(a)		5,631,261	302,484	5.37		762.28
2011	396,815	(a)		5,640,270	297,172	5.27		748.89
2010	396,815	(a)		5,513,219	294,923	5.35		743.23
2009	478,403	(b)		5,937,459	323,631	5.45		676.48
2008	478,403	(b)		6,114,332	311,134	5.09		650.36

#### Note:

Net Bonded Debt includes all general obligation bonded debt less balance in debt service fund.

#### Sources:

- (1) U. S. Bureau of Census, Census of Population:
  - (a) 2010 Federal Census
  - (b) 2000 Federal Census
- (2) Cuyahoga County Fiscal Officer's Office.

Computation of Direct and Overlapping Governmental Activities Debt December 31, 2017

Jurisdiction	Governmental Activities Debt Outstanding	Percentage Applicable to City (1)	Amount Applicable to City	
Direct - City of Cleveland				
General Obligation Bonds	\$ 211,400,000	100.00 %	\$ 211,400,000	
Capital Lease Obligations	4,363,000	100.00	4,363,000	
Urban Renewal Bonds	835,000	100.00	835,000	
Subordinated Income Tax Refunding Bonds	32,960,000	100.00	32,960,000	
Subordinate Lien Income Tax Bonds	296,285,000	100.00	296,285,000	
Non-Tax Revenue Bonds	56,705,000	100.00	56,705,000	
Certificates of Participation	92,300,000	100.00	92,300,000	
Annual Appropriation Bonds	9,455,000	100.00	9,455,000	
Note/Loans Payable	1,344,000	100.00	1,344,000	
Total Direct Debt	705,647,000		705,647,000	
Overlapping				
Cleveland Municipal School District				
General Obligation Bonds	250,377,647	96.78	242,315,487	
Cuyahoga County				
General Obligation Bonds	207,485,000	16.96	35,189,456	
Regional				
Transit Authority	1,995,000	16.96	338,352	
Berea School District	110,620,000	4.26	4,712,412	
Shaker Heights School District	23,849,310	4.87	1,161,461	
Total Overlapping Debt	594,326,957		283,717,168	
Total	\$ 1,299,973,957		\$ 989,364,168	

Source: Cuyahoga County Fiscal Officer's Office.

<sup>(1)</sup> Percentages were determined by dividing each overlapping subdivision's assessed valuation within the City by its total assessed valuation.

Legal Debt Margin Last Ten Years

	2017	2016	2015	2014
Total Assessed Property Value	\$ 4,628,325,790	\$4,589,437,780	\$ 4,948,113,550	\$4,899,952,220
• •				
Overall Legal Debt Limit (10½% of Assessed Valuation)	485,974,208	481,890,967	510 551 022	514 404 082
(1072% of Assessed Valuation)	463,974,206	461,690,907	519,551,923	514,494,983
Debt Outstanding:				
General Obligation Bonds	211,400,000	233,900,000	228,740,000	257,565,000
Revenue Bonds	1,501,493,000	1,617,778,000	1,699,688,000	1,786,283,000
Urban Renewal Bonds	835,000	1,615,000	2,345,000	3,030,000
Subordinated Income Tax Refunding Bonds	32,960,000	35,275,000	38,885,000	43,650,000
Subordinate Lien Income Tax Bonds	296,285,000	258,160,000	265,995,000	188,335,000
OWDA/OPWC Loans	83,478,000	91,316,000	99,220,000	106,815,000
Non-tax Revenue Bonds	56,705,000	60,328,000	63,829,000	50,203,000
Annual Appropriation Bonds	9,455,000	9,745,000	10,020,000	10,280,000
Total Gross Indebtedness Less:	2,192,611,000	2,308,117,000	2,408,722,000	2,446,161,000
General Obligation Bonds	211,400,000	233,900,000	228,740,000	257,565,000
Revenue Bonds	1,501,493,000	1,617,778,000	1,699,688,000	1,786,283,000
Urban Renewal Bonds	835,000	1,615,000	2,345,000	3,030,000
Subordinated Income Tax Refunding Bonds	32,960,000	35,275,000	38,885,000	43,650,000
Subordinate Lien Income Tax Bonds	296,285,000	258,160,000	265,995,000	188,335,000
OWDA/OPWC Loans	83,478,000	91,316,000	99,220,000	106,815,000
Non-tax Revenue Bonds	56,705,000	60,328,000	63,829,000	50,203,000
Annual Appropriation Bonds	9,455,000	9,745,000	10,020,000	10,280,000
General Obligation Bond Retirement Fund Balance	5,015,000	5,079,000	3,124,000	3,081,000
Total Net Debt Applicable to Debt Limit*	-	-		-
Legal Debt Margin Within 101/2% Limitations	\$ 485,974,208	\$ 481,890,967	\$ 519,551,923	\$ 514,494,983
Legal Debt Margin as a Percentage of the Debt Limit	100.00%	100.00%	100.00%	100.00%
Unvoted Debt Limitation	\$ 254,557,918	\$ 252,419,078	\$ 272,146,245	\$ 269,497,372
(5½% of Assessed Valuation)	\$ 254,557,916	\$ 232,419,078	\$ 272,140,243	\$ 209,491,312
(5/2/0 of Assessed Valuation)				
Total Gross Indebtedness	2,192,611,000	2,308,117,000	2,408,722,000	2,446,161,000
Less:	2,172,011,000	2,300,117,000	2,100,722,000	2,110,101,000
General Obligation Bonds	211,400,000	233,900,000	228,740,000	257,565,000
Revenue Bonds	1,501,493,000	1,617,778,000	1,699,688,000	1,786,283,000
Urban Renewal Bonds	835,000	1,615,000	2,345,000	3,030,000
Subordinated Income Tax Refunding Bonds	32,960,000	35,275,000	38,885,000	43,650,000
Subordinate Lien Income Tax Bonds	296,285,000	258,160,000	265,995,000	188,335,000
OWDA/OPWC Loans	83,478,000	91,316,000	99,220,000	106,815,000
Non-tax Revenue Bonds	56,705,000	60,328,000	63,829,000	50,203,000
Annual Appropriation Bonds	9,455,000	9,745,000	10,020,000	10,280,000
General Obligation Bond Retirement Fund Balance	5,015,000	5,079,000	3,124,000	3,081,000
Net Debt Within 5½% Limitations*	-			
Unvoted Legal Debt Margin Within 5½% Limitations	\$ 254,557,918	\$ 252,419,078	\$ 272,146,245	\$ 269,497,372
Unvoted legal Debt Margin as a Percentage of the Unvoted Debt Limitation	100.00%	100.00%	100.00%	100.00%

<sup>\*</sup> The City does not report net debt limits below zero, therefore if the net debt limit is negative it is considered to be equal to zero. The types of debt issued by the City are exempt from the limitations defined in the Ohio Revised Code.

Source: City Financial Records.

2013	2012	2011	2010	2009	2008
\$4,868,767,980	\$5,631,261,380	\$5,640,270,380	\$5,513,219,400	\$5,937,458,591	\$6,114,332,281
511,220,638	591,282,445	592,228,390	578,888,037	623,433,152	642,004,890
282,550,000	308,700,000	298,660,000	297,115,000	326,230,000	313,630,000
1,863,588,000	1,926,203,000	1,930,163,000	1,974,828,000	2,032,178,000	2,100,768,000
3,670,000	4,270,000	4,835,000	5,365,000	5,860,000	6,325,000
46,915,000	50,020,000	52,975,000	55,785,000	58,460,000	59,960,000
124,490,000	92,380,000	80,505,000	83,025,000	57,630,000	59,560,000
114,372,000	109,742,000	115,523,000	121,335,000	107,654,000	112,275,000
53,108,000	55,894,000	58,591,000	61,795,000	64,956,000	67,617,000
10,525,000	10,765,000	11,000,000	11,000,000		
2,499,218,000	2,557,974,000	2,552,252,000	2,610,248,000	2,652,968,000	2,720,135,000
282,550,000	308,700,000	298,660,000	297,115,000	326,230,000	313,630,000
1,863,588,000	1,926,203,000	1,930,163,000	1,974,828,000	2,032,178,000	2,100,768,000
3,670,000	4,270,000	4,835,000	5,365,000	5,860,000	6,325,000
46,915,000	50,020,000	52,975,000	55,785,000	58,460,000	59,960,000
124,490,000	92,380,000	80,505,000	83,025,000	57,630,000	59,560,000
114,372,000	109,742,000	115,523,000	121,335,000	107,654,000	112,275,000
53,108,000	55,894,000	58,591,000	61,795,000	64,950,000	67,617,000
10,525,000	10,765,000	11,000,000	11,000,000		
3,426,000	6,216,000	1,488,000	2,192,000	2,599,000	2,496,000
\$ 511,220,638	\$ 591,282,445	\$ 592,228,390	\$ 578,888,037	\$ 623,433,152	\$ 642,004,890
100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
\$ 267,782,239	\$ 309,719,376	\$ 310,214,871	\$ 303,227,067	\$ 326,560,223	\$ 336,288,275
2,499,218,000	2,557,974,000	2,552,252,000	2,610,248,000	2,652,968,000	2,720,135,000
282,550,000	308,700,000	298,660,000	297,115,000	326,230,000	313,630,000
1,863,588,000	1,926,203,000	1,930,163,000	1,974,828,000	2,032,178,000	2,100,768,000
3,670,000	4,270,000	4,835,000	5,365,000	5,860,000	6,325,000
46,915,000	50,020,000	52,975,000	55,785,000	58,460,000	59,960,000
124,490,000	92,380,000	80,505,000	83,025,000	57,630,000	59,560,000
114,372,000	109,742,000	115,523,000	121,335,000	107,654,000	112,275,000
53,108,000	55,894,000	58,591,000	61,795,000	64,950,000	67,617,000
10,525,000	10,765,000	11,000,000	11,000,000		
3,426,000	6,216,000	1,488,000	2,192,000	2,599,000	2,496,000
\$ 267,782,239	\$ 309,719,376	\$ 310,214,871	\$ 303,227,067	\$ 326,560,223	\$ 336,288,275
100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Pledged Revenue Coverage Airport Revenue Bonds Last Ten Years

		Direct	ct Net Revenues		Debt S	e		
	Gross	Operating	Available for					
Year	Revenues (1)	Expenses (2)	Debt Service		Principal		Interest	Coverage
2017	\$ 183,268,000	\$ 85,399,000	\$ 97,869,000	\$	38,535,000	\$	29,902,274	1.43
2016	178,723,000	81,501,000	97,222,000		39,765,000		29,907,925	1.40
2015	164,346,000	74,841,000	89,505,000		34,415,000		33,357,922	1.32
2014	165,780,000	72,101,000	93,679,000		33,155,000		34,568,497	1.38
2013	154,616,000	67,164,000	87,452,000		32,120,000		35,369,367	1.30
2012	152,030,000	68,855,000	83,175,000		16,285,000		33,765,871	1.66
2011	150,112,000	73,310,000	76,802,000		13,660,000		34,940,285	1.58
2010	152,053,000	70,152,000	81,901,000		14,705,000		36,386,915	1.60
2009	167,358,000	68,432,000	98,926,000		22,450,000		37,622,000	1.65
2008	160,455,000	74,885,000	85,570,000		16,830,000		40,497,264	1.49

<sup>(1)</sup> Gross revenues include operating revenues plus interest income. Beginning in 2001, a minimum of 40% of passenger facility charges, as well as grant funds from the FAA for the new runway, are dedicated to the payment of debt service charges and are included in gross revenues. Beginning in 2007, the Coverage Account was included in the calculation of debt service coverage.

<sup>(2)</sup> Direct operating expenses are calculated in accordance with the bond indenture.

Pledged Revenue Coverage Power System Revenue Bonds Last Ten Years

		Direct	Net Revenues	Debt S	Service	
Year	Gross Revenues (1)	Operating Expenses (2)	Available for Debt Service	Principal	Interest	Coverage
2017	\$ 195,188,000	\$ 167,923,000	\$ 27,265,000	\$ 8,785,000	\$ 9,116,666	1.52
2016	193,194,000	166,591,000	26,603,000	8,055,000	9,859,269	1.49
2015	192,934,000	166,150,000	26,784,000	7,500,000	10,410,464	1.50
2014	181,877,000	154,115,000	27,762,000	10,770,000	8,061,556	1.47
2013	170,383,000	141,116,000	29,267,000	12,710,000	9,766,869	1.30
2012	165,307,000	136,987,000	28,320,000	10,050,000	9,746,181	1.43
2011	168,599,000	139,952,000	28,647,000	10,495,000	9,987,500 (3	3) 1.40
2010	166,761,000	138,030,000	28,731,000	8,045,000	9,871,011 (3	3) 1.60
2009	156,034,000	128,436,000	27,598,000	8,530,000	9,009,810 (3	3) 1.57
2008	160,224,000	124,161,000	36,063,000	8,335,000	9,054,492 (2	3) 2.07

<sup>(1)</sup> Gross revenues include operating revenues plus applicable interest income.

<sup>(2)</sup> Direct operating expenses are calculated in accordance with the bond indenture.

<sup>(3)</sup> Net of capitalized interest per indenture.

Pledged Revenue Coverage Water System Revenue Bonds Last Ten Years

		Direct	Net Revenues	Debt S	Servic	e	
Year	Gross Revenues (1)	Operating Expenses (2)	Available for Debt Service	 Principal		Interest (3)	Coverage
2017	\$ 305,971,000	\$ 185,367,000	\$ 120,604,000	\$ 29,700,000	\$	15,664,601	2.66
2016	311,882,000	162,618,000	149,264,000	44,720,000		15,100,291	2.50
2015	301,715,000	165,981,000	135,734,000	42,110,000		21,034,935	2.15
2014	304,182,000	153,559,000	150,623,000	41,200,000		26,822,980	2.21
2013	274,324,000	154,947,000	119,377,000	39,910,000		29,089,797	1.73
2012	282,288,000	149,169,000	133,119,000	31,100,000		26,639,529	2.31
2011	238,975,000	146,232,000	92,743,000	34,000,000		30,275,641	1.44
2010	241,277,000	149,513,000	91,764,000	37,150,000		32,447,214	1.32
2009	232,357,000	147,716,000	84,641,000	31,945,000		33,200,509	1.30
2008	252,660,000	143,833,000	108,827,000	27,285,000		38,139,614	1.66

<sup>(1)</sup> Gross revenues include operating revenues plus interest income.

<sup>(2)</sup> Direct operating expenses are calculated in accordance with the bond indenture.

<sup>(3)</sup> Per indenture, interest expense is reduced by amount released from reserve fund at the start of year.

Pledged Revenue Coverage Water Pollution Control Revenue Bonds Last Two Years (3)

		Direct	Net Revenues		Debt S	Service	<b>&gt;</b>	
Year	Gross Revenues (1)	Operating Expenses (2)	Available for Debt Service	P	rincipal		Interest	Coverage
2017	\$ 29,847,000	\$ 21,075,000	\$ 8,772,000	\$	550,000	\$	1,584,250	4.11
2016	28.861.000	19.010.000	9.851.000				928.547	10.61

 $<sup>(1)</sup> Gross \ revenues \ include \ operating \ revenues \ plus \ interest \ income, except \ for \ interest \ on \ the \ construction \ funds.$ 

<sup>(2)</sup> Direct operating expenses are calculated in accordance with the bond indenture.

<sup>(3)</sup> Pledged revenue debt was first issued in 2016. The City will continue to present information until a full ten-year is compiled.

Principal Employers 2017 and 2008

20.	17	

Employer	Employees	Percentage of Total City Employment
Cleveland Clinic	32,772	22.17%
University Hospitals	16,506	11.17
U.S. Office of Personnel Management	12,045	8.15
Cuyahoga County	7,397	5.00
City of Cleveland	6,561	4.44
MetroHealth System	6,469	4.38
Cleveland Metropolitan School District	6,392	4.32
KeyCorp	4,841	3.28
Case Western Reserve University	4,501	3.05
Sherwin-Williams Co.	4,185	2.83
Total	101,669	68.79%
Total Employment within the City	147,800	
Employer	Employees	Percentage of Total City Employment
		40.40-
Cleveland Clinic	32,415	19.19%
U.S. Office of Personnel Management	13,101	7.76
University Hospitals	10,904	6.45
Cuyahoga County United States Postal Service	9,566 8,032	5.66 4.76
City of Cleveland	7,950	4.76
State of Ohio	7,783	4.61
National City Corp	6,467	3.83
KeyCorp	6,326	3.74
MetroHealth System	5,757	3.41
	108,301	64.12%
Total	168,900	

Total Employment within the City

#### Note:

Largest employers headquartered in the City ranked by FTE employees.

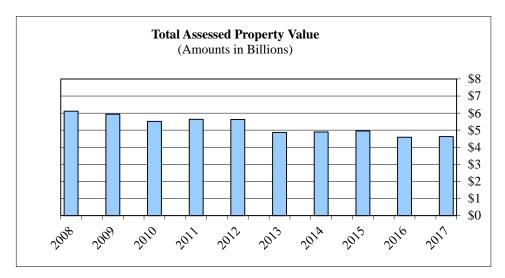
#### Source:

Number of employees from Crain's Cleveland: Book of Lists 2018, Largest Northeast Ohio Employers; FTEs as of 6/30/2017 Book of Lists 2009, Largest Cuyahoga County Employers; FTEs as of 06/30/2008



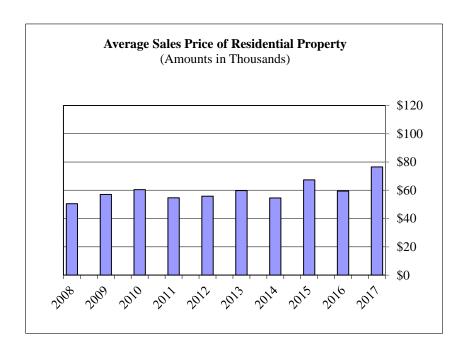
#### Demographic and Economic Statistics Last Ten Years

Year	Population	_	 Total Personal Income (6)	]	Personal Income Per Capita	_	Н	Median ousehold Income		Median Age	_
2017	396,815	(1)	\$ 7,143,860,445	\$	18,003	(11)	\$	26,583	(11)	35.7	(1)
2016	396,815	(1)	6,958,944,655		17,537	(10)		26,150	(10)	35.7	(1)
2015	396,815	(1)	6,918,866,340		17,436	(9)		26,179	(9)	35.7	(1)
2014	396,815	(1)	6,742,680,480		16,992	(8)		26,217	(8)	35.7	(1)
2013	396,815	(1)	6,671,253,780		16,812	(7)		26,556	(7)	35.7	(1)
2012	396,815	(1)	6,468,878,130		16,302	(1)		27,349	(1)	35.7	(1)
2011	396,815	(1)	6,468,878,130		16,302	(1)		27,349	(1)	35.7	(1)
2010	396,815	(1)	6,468,878,130		16,302	(1)		27,349	(1)	35.7	(1)
2009	478,403	(2)	6,836,857,273		14,291	(2)		25,928	(2)	33	(2)
2008	478,403	(2)	6,836,857,273		14,291	(2)		25,928	(2)	33	(2)



- (1) Source: U. S. Census Bureau. 2010 Census
- (2) Source: U. S. Census Bureau. 2000 Census
- (3) Source: Ohio Department of Education Website: "http://www.ode.state.oh.us/".
- (4) Source: Ohio Labor Market Info, Website: "http://ohiolmi.com".
- (5) Source: Cuyahoga County Auditor's Office.
- (6) Computation of per capita personal income multiplied by population.
- (7) Source: U. S. Census Bureau. 2012 dollars years 2008-2012.
- (8) Source: U. S. Census Bureau. 2013 dollars years 2009-2013.
- (9) Source: U. S. Census Bureau. 2014 dollars years 2010-2014.
- (10) Source: U. S. Census Bureau. 2015 dollars years 2011-2015.
- (11) Source: U. S. Census Bureau. 2016 dollars years 2012-2016.

Educational Attainment: Bachelor's Degree or Higher	_1	School Enrollment (3)	City Unemployment Rate (4)	F Re	Average Sales Price of esidential operty (5)	Total Assessed Property Value (5) (Amounts in Thousands)		
16.1%	(11)	38,949	7.7%	\$	76,458	\$	4,628,326	
15.6	(10)	39,125	6.9		59,403		4,589,438	
15.2	(9)	38,555	5.2		67,280		4,948,114	
14.9	(8)	37,967	7.8		54,549		4,899,952	
14.0	(7)	38,725	9.3		59,737		4,868,768	
13.1	(1)	42,883	8.5		55,774		5,631,261	
13.1	(1)	45,060	10.0		54,638		5,640,270	
13.1	(1)	47,615	11.5		60,398		5,513,219	
11.4	(2)	74,615	10.6		57,075		5,937,459	
11.4	(2)	50,078	8.8		50,515		6,114,332	



# Full-Time Equivalent City Government Employees by Function/Program Last Ten Years

Function/Program	2017	2016	2015	2014
General Government				
Council	60.00	65.50	60.50	61.00
Mayor's Office	24.00	25.00	23.00	22.50
Office of Capital Projects	54.00	49.00	55.50	50.50
Mayor's Office of Sustainability	8.00			
Mayor's Office of Quality Control	10.50			
Landmarks Commission	4.00	3.00	3.50	4.00
Building Standards and Appeals	5.50	5.50	5.50	5.50
Board of Zoning Appeals	4.50	4.50	4.00	4.50
Civil Service Commission	8.50	8.50	8.50	9.50
Community Relations Board	22.00	22.00	23.00	24.00
City Planning Commission	20.50	20.50	21.50	22.50
Equal Employment Opportunity	8.00	6.00	8.50	10.00
Court	443.50	446.00	448.00	457.50
Office of Budget Administration	7.00	7.00	7.00	7.00
Aging	23.50	19.00	23.50	21.00
Personnel and Human Resources	16.50	12.00	15.50	17.00
Consumer Affairs	10.50	12.00	13.30	17.00
Law	78.50	73.50	71.50	76.50
Finance	248.50	239.50	238.50	226.00
Security of Persons and Property	246.30	239.30	238.30	220.00
Administration	36.00	37.00	35.00	48.50
Police	1,822.50	1,826.50	1,903.00	1,901.00
Fire	702.00	696.00	705.00	707.00
EMS	288.00	244.00	238.00	224.00
Dog Pound	22.00	18.00	18.00	17.00
House of Corrections	106.00	117.50	117.50	127.00
Department of Justice Compliance	26.00	13.50	8.50	120.00
Public Health Services	127.50	135.00	139.00	138.00
Leisure Time Activities				
Parks, Recreation and Property Administration				
Research, Planning and Development	222.00	202.00	202.50	200.50
Recreation	222.00	203.00	202.50	200.50
Public Auditorium, Westside Market and Cleveland Stadium (2)	53.50	53.00	55.00	54.50
Parking Facilities	37.50	40.00	42.50	40.00
Property Management	70.50	64.50	67.50	73.50
Parks Maintenance	138.00	132.00	128.00	133.00
Community Development	62.00	61.50	63.00	74.00
Building and Housing	129.00	119.00	109.00	115.00
Economic Development	23.00	26.00	26.00	25.00
Public Works				
Public Works Administration	32.00	34.00	36.00	38.00
Architecture				
Waste Collection and Disposal	206.50	179.50	171.00	192.50
Engineering and Construction	_	_	_	
Motor Vehicle Maintenance	76.00	70.00	72.00	66.00
Streets	263.00	252.00	257.00	249.00
Traffic Engineering	32.00	29.00	30.00	29.00
Port Control	392.50	393.50	410.00	383.00
Basic Utility Services				
Water	1,067.50	980.00	1,013.00	1,008.00
Cleveland Public Power	242.00	248.00	244.00	266.00
Water Pollution Control	116.00	123.00	121.00	134.50

Method: Using 1.0 for each full-time employee and 0.50 for each part-time and seasonal employee at year end.

Source: City Payroll Department.

<sup>(1)</sup> In 2012, a departmental reorganization occurred that merged the departments of Public Service with Parks, Recreation and Properties becoming the Department of Public Works. The Office of Capital Projects was created from the Divisions of Architecture, Engineering and Construction and Research, Planning and Development and is reported under General Government. In addition, the Division of Consumer Affairs was merged with Community Development and was moved from General Government.

<sup>(2)</sup> In 2010, the Convention Center was sold to Cuyahoga County; however, the City continues to maintain and operate the Public Auditorium.

2013	2012	2011	2010	2000	_
			2010	2009	2008
60.00	61.50	63.00	62.00	65.50	64.50
25.50	25.50	24.50	25.50	25.50	27.50
49.50	46.00 (1)				
5.00	5.00	5.00	5.50	5.50	5.50
6.00	6.00	6.00	5.50	5.50	5.50
4.50	4.50	4.50	4.00	4.50	4.50
10.00	10.00	9.50	11.00	10.50	10.00
22.00	24.00	28.00	30.50	29.00	27.50
20.50	20.50	21.50	24.00	24.00	23.00
8.50	8.00	8.00	10.00	10.00	11.00
465.50	461.00	479.50	531.00	542.50	541.50
8.00	7.00	7.00	7.00	5.50	7.00
22.00	22.00	25.00	24.50	21.50	21.00
19.00	18.00	16.00	16.50	15.00	17.00
	(1)	4.00	3.00	5.00	6.00
77.00	72.50	76.00	87.00	88.50	86.50
222.50	232.00	234.00	241.50	248.50	250.50
42.50	36.50	36.50	40.00	39.00	39.00
1,913.50	1,873.00	1,869.50	1,983.50	2,079.00	2,095.50
730.00	729.00	803.00	875.00	894.00	883.00
232.00	232.00	214.00	218.00	236.00	252.00
17.00	14.50	15.00	16.00	15.00	14.50
131.50	133.00	153.00	170.00	188.00	176.50
133.00	125.50	140.50	159.50	168.50	169.50
	(1)	8.00	7.00	7.00	7.00
	(1)	5.00	6.00	8.00	9.00
191.50	190.50	189.00	230.00	238.00	233.50
54.00	42.50	29.50	27.50	31.00	54.50
40.50	39.50	42.50	42.50	41.00	44.50
72.50	70.50	73.50	81.50	84.50	87.50
130.00	119.00	126.00	140.00	141.00	151.00
76.00	78.50	76.50	87.00	86.00	77.50
117.00	113.00	120.00	134.50	142.00	147.00
29.00	26.00	28.00	34.00	68.00	73.00
37.00	34.00	5.50	4.50	4.50	5.00
	(1)	5.00	6.00	6.00	7.00
199.50	206.50	212.50	238.50	253.50	225.50
	(1)	31.50	59.50	61.50	60.50
68.00	68.00	75.00	81.00	85.00	86.00
248.00	260.00	285.00	257.50	271.50	283.50
29.00	29.00	36.00	38.00	39.00	40.00
392.00	404.50	418.00	446.50	447.50	406.50
1,042.50	1,093.00	1,157.00	1,164.50	1,179.50	1,215.50
316.00	335.00	358.00	345.00	343.00	340.00
135.00	136.00	148.50	158.00	157.00	150.00
7,402.50	7,412.50	7,673.00	8,139.50	8,420.50	8,442.50

#### City of Cleveland, Ohio Operating Indicators by Function/Program Last Ten Years

Function/Program		2017	_	2016		2015	_	2014		2013
General Government										
Council and Clerk										
Number of ordinances passed		621		526		621		582		642
Number of resolutions adopted		554		587		564		696		686
Number of other actions (communications, tabled legislation, etc.)		330		353		399				
Number of planning commission docket items		283		310		127		232		267
Zoning board of appeals docket items		379		325		274		256		276
Finance Department										
Number of payments issued		37,683		37,602		37,931		37,689		37,257
Total amount of payments	\$	1,645,342,974	\$	1,526,411,690	\$	1,463,635,524	\$	1,423,313,034	\$	1,454,825,245
Interest earnings for fiscal year (cash basis)	\$	11,609,282	\$	4,638,092	\$	1,669,023	\$	2,004,466	\$	2,922,320
Number of receiving warrants (6)		35,563		33,848		34,912		36,245		33,006
Number of journal entries issued (6)		201,067		189,424		260,377		206,253		176,343
Number of budget adjustments issued		5		2		2		4		5
Agency ratings - Standard & Poor's (1)		AA+		AA		AA		AA		AA
Agency ratings - Moody's Financial Services (1)		A1								
Health insurance costs vs. General Fund expenditures %		17%		18%		17%		15%		15%
General Fund receipts (cash basis in thousands)	\$	591,969	\$	513,561	\$	495,331	\$	502,860	\$	511,253
General Fund expenditures (cash basis in thousands)	\$	508,535	\$	483,971	\$	481,730	\$	487,584	\$	485,912
General Fund cash balances (in thousands)	\$	117,631	\$	61,405	\$	79,239	\$	92,693	\$	89,988
Income Tax Department										
Number of individual returns		158,124		174,471		181,382		181,811		188,767
Number of business returns		24,982		22,352		28,502		29,866		22,601
Number of business withholding accounts		14,640		13,867		13,863		13,857		13,914
Amount of penalties and interest collected	\$	2,357,037	\$	1,980,758	\$	2,010,333	\$	1,848,347	\$	1,880,485
Annual number of corporate withholding forms processed	Ψ	159,442	Ψ	156,603	Ψ	153,640	Ψ	149,291	Ψ	143,976
Annual number of corporate withholding forms processed  Annual number of balance due statements forms processed		31,261		41,688		41,837		38,059		39,012
Annual number of estimated payment forms processed		35,319		40,598		39,577		42,027		40,932
Annual number of reconciliations of withholdings processed		11,494		11,728		12,248		11,851		10,737
Engineer Contracted Services										
Dollar amount of construction overseen by engineer (2)	\$	26,721,178	\$	59,585,941	\$	104,493,079	\$	52,004,000	\$	30,424,253
Municipal Court										
Number of civil cases (8)		19,146		18,646		19,411		18,910		7,534
Number of criminal cases (8)		64,371		64,050		78,238		103,098		109,740
Vital Statistics										
Certificates filed (3)										
Number of births		19,878		18,607		18,524		17,061		16,448
Number of deaths		15,158		14,832		14,349		13,509		13,460
Number of fetal deaths		348		385		407		337		380
Certificates issued (3)										
Number of births		58,805		58,611		58,513		55,753		57,935
Number of deaths		64,265		63,348		63,930		60,897		61,717
Civil Service  Number of police entry tests administered		1		1		1		1		1
Number of fire entry tests administered		1		1		1		1		1
Number of three entry tests administered  Number of police promotional tests administered		1						3		
1 1										4
Number of fire promotional tests administered		1				4-		4		4
Number of hires of police officers from certified lists		52		56		45		103		47
Number of hires of fire/medics from certified lists				29		40		37		33
Number of promotions from police certified lists		44		30		48		4		36
Number of promotions from fire certified lists				33		16		49		29

739 647 747 776 36 359 262 298 309 44 237 241 274 267 22  38.010 38.501 37.944 44.289 47.6  1.236,189,641 \$ 1,311,830,974 \$ 1,276,014,604 \$ 1,307,460,874 \$ 1,251,719,9 3.283,638 \$ 4,061,090 \$ 7,507,827 \$ 13,219,445 \$ 45,366,81 32.087 30,433 31,497 16,369 16,1 190,554 179,546 192,281 41,238 41,2 4 6 2 2 2 AAA AA	2012	 2011	 2010	 2009	 2008
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190,554		\$	\$	\$	\$
4       6       2       2         AA       AA       AA       AA         A1       A1       A1       A2         15%       18%       17%       15%       1.         501.018       \$ 496.086       \$ 480,724       \$ 487,678       \$ 517,79         468,543       \$ 472,883       \$ 482,227       \$ 501,758       \$ 501,11         84,869       \$ 54,888       \$ 16,400       \$ 12,327       \$ 40,61         192,362       196,457       202,232       211,241       232,2         25,140       26,240       26,881       26,326       29,0         14,414       14,338       13,835       14,542       14,6         1,771,088       \$ 2,059,203       \$ 1,754,501       \$ 1,884,453       \$ 2,357,4         147,175       149,537       149,584       144,493       151,2         37,642       38,152       36,188       38,610       44,6         41,813       41,636       42,767       47,841       51,5         11,416       11,376       11,357       12,213       12,19         25,400,000       \$ 30,760,000       \$ 34,000,000       \$ 32,000,000       \$ 159,540,00         17,264 </td <td></td> <td></td> <td></td> <td></td> <td></td>					
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A1         A1         A1         A2           15%         18%         17%         15%         1.           501,018         \$496,086         \$480,724         \$487,678         \$517,78           468,543         \$472,883         \$482,227         \$501,758         \$501,17           84,869         \$54,888         \$16,400         \$12,327         \$40,66           192,362         196,457         202,232         211,241         232,2           25,140         26,240         26,881         26,326         29,0           14,414         14,338         13,835         14,542         14,6           1,771,088         \$2,059,203         \$1,754,501         \$1,884,453         \$2,357,4           147,175         149,537         149,584         144,493         151,2           37,642         38,152         36,188         38,610         44,6           41,813         41,636         42,767         47,841         51,5           11,416         11,376         11,357         12,213         12,19           25,400,000         \$30,760,000         \$34,000,000         \$32,000,000         \$159,540,00           9,451         11,513         19,280         16,37					
15%         18%         17%         15%         1.5           501,018         \$ 496,086         \$ 480,724         \$ 487,678         \$ 517,7           468,543         \$ 472,883         \$ 482,227         \$ 501,758         \$ 501,11           84,869         \$ 54,888         \$ 16,400         \$ 12,327         \$ 40,60           192,362         196,457         202,232         211,241         232,2           25,140         26,240         26,881         26,326         29,0           14,414         14,338         13,835         14,542         14,61           1,771,088         \$ 2,059,203         \$ 1,754,501         \$ 1,884,453         \$ 2,357,41           147,175         149,537         149,584         144,493         151,22           37,642         38,152         36,188         38,610         44,6           41,813         41,636         42,767         47,841         51,5           11,416         11,376         11,357         12,213         12,19           25,400,000         \$ 30,760,000         \$ 34,000,000         \$ 32,000,000         \$ 159,540,00           9,451         11,513         19,280         16,375         19,8           110,754					Α
501,018         \$ 496,086         \$ 480,724         \$ 487,678         \$ 517,72           468,543         \$ 472,883         \$ 482,227         \$ 501,758         \$ 501,12           84,869         \$ 54,888         \$ 16,400         \$ 12,327         \$ 40,66           192,362         196,457         202,232         211,241         232,2           25,140         26,240         26,881         26,326         29,0           14,414         14,338         13,835         14,542         14,6           1,771,088         \$ 2,059,203         \$ 1,754,501         \$ 1,884,453         \$ 2,357,4           147,175         149,537         149,584         144,493         151,2           37,642         38,152         36,188         38,610         44,6           41,813         41,636         42,767         47,841         51,5           11,416         11,376         11,357         12,213         12,19           25,400,000         \$ 30,760,000         \$ 34,000,000         \$ 32,000,000         \$ 159,540,00           9,451         11,513         19,280         16,375         19,8           110,754         107,711         167,563         120,131         120,00 <td< td=""><td></td><td></td><td></td><td></td><td>1</td></td<>					1
468,543 \$ 472,883 \$ 482,227 \$ 501,758 \$ 501,15 84,869 \$ 54,888 \$ 16,400 \$ 12,327 \$ 40,65 192,362 196,457 202,232 211,241 232,2 25,140 26,240 26,881 26,326 29,0 14,414 14,338 13,835 14,542 14,63 1,771,088 \$ 2,059,203 \$ 1,754,501 \$ 1,884,453 \$ 2,357,41 147,175 149,537 149,584 144,493 151,2; 37,642 38,152 36,188 38,610 44,6; 41,813 41,636 42,767 47,841 51,5; 11,416 11,376 11,357 12,213 12,19 25,400,000 \$ 30,760,000 \$ 34,000,000 \$ 32,000,000 \$ 159,540,00 9,451 11,513 19,280 16,375 19,8 110,754 107,711 167,563 120,131 120,00 17,264 16,616 15,528 16,403 16,9 13,016 12,958 12,296 12,101 12,33 384 459 454 401 4 57,297 57,542 62,507 69,785 77,96 60,173 61,147 59,689 60,465 65,12 1 1 1 1 50 42 56 10 22 33 20 56					14
84,869       \$ 54,888       \$ 16,400       \$ 12,327       \$ 40,66         192,362       196,457       202,232       211,241       232,2       25,140       26,240       26,881       26,326       29,0       14,414       14,338       13,835       14,542       14,66       1,771,088       \$ 2,059,203       \$ 1,754,501       \$ 1,884,453       \$ 2,357,41       147,175       149,537       149,584       144,493       151,21       37,642       38,152       36,188       38,610       44,6       44,6       41,813       41,636       42,767       47,841       51,5       11,416       11,376       11,357       12,213       12,19         25,400,000       \$ 30,760,000       \$ 34,000,000       \$ 32,000,000       \$ 159,540,00         9,451       11,513       19,280       16,375       19,81         110,754       107,711       167,563       120,131       120,07         17,264       16,616       15,528       16,403       16,99         13,016       12,958       12,296       12,101       12,33         384       459       454       401       4         57,297       57,542       62,507       69,785       77,90         60,173       61,1					
192,362					
25,140         26,240         26,881         26,326         29,0           14,414         14,338         13,835         14,542         14,63           1,771,088         2,059,203         \$ 1,754,501         \$ 1,884,453         \$ 2,357,41           147,175         149,537         149,584         144,493         151,22           37,642         38,152         36,188         38,610         44,63           41,813         41,636         42,767         47,841         51,52           11,416         11,376         11,357         12,213         12,19           25,400,000         \$ 30,760,000         \$ 34,000,000         \$ 32,000,000         \$ 159,540,00           9,451         11,513         19,280         16,375         19,88           110,754         107,711         167,563         120,131         120,00           17,264         16,616         15,528         16,403         16,99           13,016         12,958         12,296         12,101         12,33           384         459         454         401         4           57,297         57,542         62,507         69,785         77,90           60,173         61,147         5	84,869	\$ 54,888	\$ 16,400	\$ 12,327	\$ 40,68
14,414       14,338       13,835       14,542       14,66         1,771,088       \$ 2,059,203       \$ 1,754,501       \$ 1,884,453       \$ 2,357,49         147,175       149,537       149,584       144,493       151,23         37,642       38,152       36,188       38,610       44,63         41,813       41,636       42,767       47,841       51,57         11,416       11,376       11,357       12,213       12,19         25,400,000       \$ 30,760,000       \$ 34,000,000       \$ 32,000,000       \$ 159,540,00         9,451       11,513       19,280       16,375       19,88         110,754       107,711       167,563       120,131       120,00         17,264       16,616       15,528       16,403       16,94         13,016       12,958       12,296       12,101       12,33         384       459       454       401       4         57,297       57,542       62,507       69,785       77,94         60,173       61,147       59,689       60,465       65,14         1       1       1       1         50       42       56       16	192,362	196,457	202,232	211,241	232,21
1,771,088       \$ 2,059,203       \$ 1,754,501       \$ 1,884,453       \$ 2,357,44         147,175       149,537       149,584       144,493       151,22         37,642       38,152       36,188       38,610       44,62         41,813       41,636       42,767       47,841       51,52         11,416       11,376       11,357       12,213       12,19         25,400,000       \$ 30,760,000       \$ 34,000,000       \$ 32,000,000       \$ 159,540,00         9,451       11,513       19,280       16,375       19,88         110,754       107,711       167,563       120,131       120,00         17,264       16,616       15,528       16,403       16,94         13,016       12,958       12,296       12,101       12,33         384       459       454       401       4         57,297       57,542       62,507       69,785       77,96         60,173       61,147       59,689       60,465       65,1-         1       1       1       1         50       42       56       16         22       33       20       20	25,140	26,240	26,881	26,326	29,01
147,175       149,537       149,584       144,493       151,2:37,642         37,642       38,152       36,188       38,610       44,636         41,813       41,636       42,767       47,841       51,55         11,416       11,376       11,357       12,213       12,19         25,400,000       \$ 30,760,000       \$ 34,000,000       \$ 32,000,000       \$ 159,540,00         9,451       11,513       19,280       16,375       19,89         110,754       107,711       167,563       120,131       120,00         17,264       16,616       15,528       16,403       16,99         13,016       12,958       12,296       12,101       12,33         384       459       454       401       4         57,297       57,542       62,507       69,785       77,90         60,173       61,147       59,689       60,465       65,14         1       1       1       1         50       42       56       16         33       20       22         33       20       20	14,414	14,338	13,835	14,542	14,65
37,642       38,152       36,188       38,610       44,63         41,813       41,636       42,767       47,841       51,53         11,416       11,376       11,357       12,213       12,19         25,400,000       \$ 30,760,000       \$ 34,000,000       \$ 32,000,000       \$ 159,540,00         9,451       11,513       19,280       16,375       19,81         110,754       107,711       167,563       120,131       120,07         17,264       16,616       15,528       16,403       16,91         13,016       12,958       12,296       12,101       12,33         384       459       454       401       4         57,297       57,542       62,507       69,785       77,96         60,173       61,147       59,689       60,465       65,14         1       1       1       1         50       42       56       16         33       20       22         33       20       20	1,771,088	\$ 2,059,203	\$ 1,754,501	\$ 1,884,453	\$ 2,357,49
41,813       41,636       42,767       47,841       51,51         11,416       11,376       11,357       12,213       12,19         25,400,000       \$ 30,760,000       \$ 34,000,000       \$ 32,000,000       \$ 159,540,00         9,451       11,513       19,280       16,375       19,88         110,754       107,711       167,563       120,131       120,00         17,264       16,616       15,528       16,403       16,91         13,016       12,958       12,296       12,101       12,33         384       459       454       401       4         57,297       57,542       62,507       69,785       77,96         60,173       61,147       59,689       60,465       65,14         1       1       1       1         50       42       56       16         33       20       22         33       20       42	147,175	149,537	149,584	144,493	151,25
11,416       11,376       11,357       12,213       12,19         25,400,000       \$ 30,760,000       \$ 34,000,000       \$ 32,000,000       \$ 159,540,00         9,451       11,513       19,280       16,375       19,88         110,754       107,711       167,563       120,131       120,00         17,264       16,616       15,528       16,403       16,9         13,016       12,958       12,296       12,101       12,3         384       459       454       401       4         57,297       57,542       62,507       69,785       77,96         60,173       61,147       59,689       60,465       65,14         1       1       1       1         50       42       56       16         33       20       22         33       20       32	37,642	38,152	36,188	38,610	44,63
25,400,000 \$ 30,760,000 \$ 34,000,000 \$ 32,000,000 \$ 159,540,000  9,451	41,813	41,636	42,767	47,841	51,52
9,451 11,513 19,280 16,375 19,88 110,754 107,711 167,563 120,131 120,0  17,264 16,616 15,528 16,403 16,91 13,016 12,958 12,296 12,101 12,33 384 459 454 401 44  57,297 57,542 62,507 69,785 77,91 60,173 61,147 59,689 60,465 65,14  1 1 50 42 56 16 22 33 20 56	11,416	11,376	11,357	12,213	12,19
110,754 107,711 167,563 120,131 120,00  17,264 16,616 15,528 16,403 16,94 13,016 12,958 12,296 12,101 12,33 384 459 454 401 44  57,297 57,542 62,507 69,785 77,94 60,173 61,147 59,689 60,465 65,14  1 1 50 42 56 16 22 33 20 56	25,400,000	\$ 30,760,000	\$ 34,000,000	\$ 32,000,000	\$ 159,540,00
17,264	9,451	11,513	19,280	16,375	19,89
13,016 12,958 12,296 12,101 12,33 384 459 454 401 44  57,297 57,542 62,507 69,785 77,96 60,173 61,147 59,689 60,465 65,14  1 1 50 42 56 16 22 33 20 64	110,754	107,711	167,563	120,131	120,07
13,016 12,958 12,296 12,101 12,33 384 459 454 401 44  57,297 57,542 62,507 69,785 77,96 60,173 61,147 59,689 60,465 65,14  1 1 50 42 56 16 22 33 20 64	17.044	16.616	15.500	16.402	160
384 459 454 401 4 57,297 57,542 62,507 69,785 77,96 60,173 61,147 59,689 60,465 65,14  1 1 1 50 42 56 16 22 33 20 64					
57,297 57,542 62,507 69,785 77,96 60,173 61,147 59,689 60,465 65,1-1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
60,173 61,147 59,689 60,465 65,14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	384	439	454	401	44
1 1 1 1 50 42 56 10 22 33	57,297	57,542		69,785	77,96
1 1 1 50 42 56 10 22 33 20 4	60,173	61,147	59,689	60,465	65,14
1 1 1 50 42 56 10 22 33 20 4					
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33 22 20	_	1		_	
		42		22	10
42				20	4
	42				1

(Continued)

#### City of Cleveland, Ohio Operating Indicators by Function/Program Last Ten Years

Function/Program	 2017	 2016	 2015	 2014	 2013
Building Department Indicators					
Construction permits issued	17,865	16,125	15,038	14,002	15,760
Estimated value of construction	\$ 1,338,571,317	\$ 1,468,917,169	\$ 1,430,231,410	\$ 951,833,168	\$ 898,217,589
Number of other permits issued	2,871	2,820	3,274	4,560	4,632
Amount of revenue generated from permits	\$ 10,985,010	\$ 12,799,847	\$ 11,580,333	\$ 8,318,937	\$ 8,727,385
Number of contract registrations issued	3,261	3,202	3,262	2,395	2,357
Annual apartment/rooming house license fees	\$ 2,144,227	\$ 1,582,496	\$ 1,515,849	\$ 1,340,845	\$ 1,382,001
Security of Persons and Property					
Police					
Number of traffic citations issued	45,734	49,084	64,565	89,835	111,271
Number of parking citations issued	30,966	32,516	39,862	37,569	36,678
Number of criminal arrests	18,975	19,670	24,308	31,633	33,742
Number of accident reports completed	17,876	18,256	17,712	15,575	15,806
Part 1 offenses (major offenses)	31,163	34,158	29,048	33,975	37,125
OVI arrests (12)	505	491	387	693	779
Prisoners	12,536	14,214	17,284	21,201	23,935
Motor vehicle accidents	17,876	18,256	17,712	15,575	15,806
Fatalities from motor vehicle accidents	61	56	48	21	32
Community diversion program youths	141	119	108	105	98
Fire					
Fire calls - incoming for services	71,663	70,988	68,983	64,357	61,728
Fires	2,732	2,752	2,469	2,431	2,478
Fires with loss	1,489	1,035	1,591	1,441	1,403
Fires with losses exceeding \$10K	323	344	346	310	247
Fire losses \$	\$ 19,714,210	\$ 15,495,855	\$ 18,625,607	\$ 16,936,874	\$ 9,634,925
Fire safety inspections	20,660	9,059	12,963	12,730	10,110
Number of times mutual aid given to fire				5	2
EMS					
EMS calls - incoming for service	116,751	116,056	115,303	109,045	106,385
Ambulance billing collections (net)	\$ 14,633,032	\$ 13,157,301	\$ 10,348,422	\$ 12,214,724	\$ 11,589,324
Public Health and Welfare					
Number of health inspections					
Barber shops	156	124	211	360	303
Food	7,200	7,041	7,356	7,187	7,796
Hotels/motels	43	42	36	35	22
Marinas					
Mobile home parks					
Laundries	38	77	54	68	81
Nuisance	1,186	1,176	2,450	17,117	22,375
Pools	127	114	165	147	132
Schools	330	293	398	417	547
Day care inspections	180	181	187	194	188
Maternity inspections	1	1		1	2
Abortion inspections	4	4	4	4	5
Cemetery burials			_		
Cemetery cremations	279	263	260	249	179

	2012		2011		2010		2009		2008
	16,245		15,082		6,829		8,334		10,631
\$	1,033,330,550	\$	1,556,000,000	\$	729,883,689	\$	919,923,776	\$	814,646,916
	4,854		4,164		8,629		8,290		9,710
\$	7,867,168	\$	8,306,423	\$	6,078,922	\$	7,332,522	\$	7,364,794
\$	2,802 1,305,182	\$	2,822 1,343,457	\$	2,895 1,571,317	\$	2,847 1,281,530	\$	2,783 1,331,940
Ф	1,303,162	Ф	1,343,437	Ф	1,3/1,31/	Ф	1,261,330	Ф	1,331,940
	121,474		119,371		75,362		77,037		79,089
	42,404		42,763		48,691		59,598		49,012
	35,730		37,531		39,657		38,613		39,596
	14,549		15,444		14,761		14,804		15,525
	39,028		40,554		38,003		38,586		39,237
	790		679		729		738		695
	35,251		37,235		39,156		37,864		38,629
	14,549		15,412		14,761		14,804		15,525
	31		29		49		38		52
	152		188		196		139		169
	132		100		170		137		10)
	65.040		65 122		60.076		(0.20(		60.262
	65,040		65,132		60,076		60,306		60,263
	2,846		2,714		2,869		2,794		2,790
	1,372 259		1,398 256		1,266 219		843 237		1,095 362
\$	13,128,848	\$	14,747,291	\$	12,035,650	\$	12,312,407	\$	11,242,477
Ф	13,126,646	ф	10,898	Ф	13,631	Ф	13,982	Ф	8,110
	30		21		13,031		13,982		0,110
	30		21		29		17		11
	0.5.250		0.4.207		02.220		00.622		00.024
ď	96,359	•	94,307	¢	92,230	¢	89,632	ď	88,934
\$	12,051,964	\$	11,594,178	\$	10,832,204	\$	9,649,887	\$	12,091,087
	333		400		238		219		227
	7,674		7,369		7,624		8,684		9,611
	38		42		36		34		37
			11		11		11		11
	5		12		5		5		5
	62		87		69		58		62
	21,118		19,136		24,130		27,544		17,205
	161		204		120		142		127
	419		480		390		349		195
	161		229		223		209		98
			4		4		4		4
	5		6		6		6		6
							3		17
	196		177		169		155		149

(Continued)

Function/Program	 2017	_	2016	_	2015	 2014	2013
Leisure Time Activities							
Recreation men and women leagues receipts	\$ 795	\$	1,305	\$	1,425	\$ 2,940	\$ 3,407
Economic Development							
Grant amounts received (Amounts in Thousands) (11)	\$ 4,310	\$	10,107	\$	8,244	\$ 12,856	\$ 3,045
Public Works							
Street improvements - asphalt overlay (square yards) (7)	476,296		279,170		244,774	244,500	297,183
Crackseal coating program (linear feet) (7)	318,415		252,160		320,785	662,225	=-,,
Street repair (curbs, aprons, berms, asphalt) (hours)	106,080		118,560		136,993	152,214	138,034
Guardrail repair (hours) (9)	1,061		380		765	114	131
Paint striping	-,						
Lane line (miles)	630		629		485	640	672
Crosswalks (each)	5,356		6,007		3,783	4,476	4,227
Arrows (each)	3,695		3,853		3,664	3,684	3,928
Street sweeper (hours) (9)	1,257		672		744	992	1,132
Cold patch (hours)	7,680		6,400		12,960	11,376	9,143
Snow and ice removal regular hours	72,015		70,137		88,865	89,234	86,978
Snow and ice removal overtime hours	7,843		16,244		14,876	18,791	19,212
Leaf collection (hours) (10)	240						
Holiday lights setup (hours) (5)	220		240		240	275	300
Equipment repair/body shop (hours)	1,643		2,060		2,110	2,200	2,215
Tons of snow melting salt purchased November-March	31,422		57,424		61,447	73,888	57,966
Cost of salt purchased	\$ 918,490	\$	3,037,155	\$	3,147,313	\$ 2,538,951	\$ 1,972,003
Refuse disposal per year (in tons) (13)	241,250		241,911		217,083	209,410	214,561
Refuse disposal costs per year (13)	\$ 5,660,667	\$	5,552,840	\$	5,729,541	\$ 5,466,793	\$ 5,258,741
Annual recycling tonnage (excluding leaf, and compost items)	26,915		25,600		21,809	17,900	15,893
Percentage of waste recycled	10.04%		9.45%		9.54%	11.00%	13.00%
Port Control							
Cleveland Hopkins Airport							
Landed weight (in thousands of pounds)	5,455,096		5,117,105		5,118,972	4,773,831	5,732,142
Total operations	122,392		118,653		117,773	137,363	181,340
Total passengers	9,140,445		8,422,676		8,100,073	7,609,404	9,072,045
Total enplaned passengers	4,562,740		4,205,739		4,046,634	3,797,261	4,525,612
Burke Lakefront Airport							
Total operations	50,789		53,495		63,603	66,862	68,665
Total passengers	178,521		163,696		161,006	155,583	148,294
Total enplaned passengers	89,051		81,934		80,724	77,984	74,385
Water Department							
Water rates per 1st 600 cubic feet of water used (4)	\$ 19.26	\$	19.26	\$	19.26	\$ 17.34	\$ 15.51
Average number of water accounts billed monthly (14)	430,478		138,816		139,823	139,460	139,201
Total water collections annually (including P&I)	\$ 295,099,937	\$	282,194,878	\$	273,223,067	\$ 261,928,659	\$ 250,250,867
Payments to Cleveland for bulk water purchases	\$ 9,979,059	\$	21,309,226	\$	21,889,987	\$ 21,810,862	\$ 20,194,830
Wastewater Department							
Sewer and sanitary calls for service	5,342		4,537		3,919	5,859	4,856
After hours sewer calls (hours)	270		180		438	381	227
Electric Power							
KWH Sold	1,588,113,898		1,612,905,829		1,616,459,441	1,618,081,248	1,620,996,815
Average accounts billed per month	73,363		73,340		73,661	73,746	74,208
Receipts	\$ 190,495,223	\$	191,759,714	\$	194,358,017	\$ 183,571,523	\$ 170,397,373

- Amounts are new construction starts. The majority of engineering and construction projects are multi-year projects.
- Includes entire area serviced by the Division of Vital Statistics (i.e., Cleveland + suburbs).

  This is the rate for the City of Cleveland residents only. In 2012 rates changed from per 1000 cubic feet to per 600 cubic feet.
- Holiday light setup was contracted to an outside agency in 2009, 2010 and 2011. (5)
- The City went "live" on a new financial system in January 2010. The new system creates journal entries at the transaction level instead of at the summary level like the prior financial system. (6)
- No program was available for asphalt overlay in 2010 and a new program was implemented for crackseal coating. In 2011, this program ended due to state budget cuts and the asphalt overlay program was again funded.
- (8)
- 2010 data has been changed. Figures included cases from prior years.

  Street sweeping was limited in 2011 and 2012 due to state imposed budget cuts.
- (10) Beginning in 2011, the City no longer provides an organized leaf collection program.
- (11) Economic Development grants received were restated in 2011 for all years shown. They include Neighborhood Development Investment Fund, Supplemental Empowerment Zone, Economic Development Funds, Urban Development Action Funds, WIA Grants and Core City Program Funds. Beginning in 2011 WIA Grants were moved to General Government.
- (12) In 2013, OVI arrests, operating a vehicle impaired, is formerly known as DUI arrests, driving under the influence. They are both counted using the same measures; however, the State of Ohio now refers to them as OVI as does the City of Cleveland.
- (13) Prior to 2015, Public Works reported the refuse disposal and it's cost as of August through July. Public Works provides calculations base on the calendar year.
- (14) Beginning in 2017, the Water Department switched to monthly billing for its customers.

	2012		2011		2010	-	2009		2008
\$	9,862	\$	5,280	\$	5,145	\$	5,070	\$	6,825
\$	5,856	\$	2,154	\$	4,564	\$	12,958	\$	16,837
	212.022		224,361				101.000		112 772
	212,032		3,263		679,450		101,000 200,640		113,772 158,400
	117,239		83,212		76,000		80,000		95,000
	100		40		2,500		2,500		3,000
	661		651		855		936		630
	4,952		5,260		5,172		6,950		5,700
	4,273		4,706		4,210		3,716		2,800
	2,176		3,840		46,000		55,000		49,000
	19,271		31,345		22,000		24,000		31,000
	87,369		128,000		128,000		128,000		132,000
	18,912		23,117		21,139		14,400		15,000
	500				18,300		18,000		20,000
	500 4,196		5,000		5,076		2 662		1,010
	4,196		74,679		53,322		2,663 67,000		85,000
\$	1,834,359	\$	3,348,606	\$	2,321,118	\$	2,700,000	\$	3,330,000
Ψ	212,367	Ψ	240,603	Ψ	232,241	Ψ	236,225	Ψ	266,035
\$	5,723,227	\$	6,556,260	\$	6,079,532	\$	6,928,858	\$	7,790,729
Ψ	14,146	Ψ	10,938	Ψ	7,227	Ψ	6,039	Ψ	9,000
	10.06%		3.68%		3.13%		4.12%		3.39%
	5,732,148		5,912,394		5,907,546		6,265,656		7,256,242
	180,944		188,286		192,683		200,268		235,975
	9,010,077		9,203,740		9,492,455		9,715,604		11,106,194
	4,495,353		4,597,697		4,745,308		4,855,129		5,545,205
	72,916		65,664		64,358		68,456		69,231
	184,427		176,096		174,598		166,965		188,171
	92,160		87,695		87,012		83,438		93,772
\$	13.76	\$	12.58	\$	12.58	\$	11.59	\$	10.63
Ψ	139,023	Ψ	138,002	Ψ	133,626	Ψ	135,675	Ψ	137,528
\$	246,046,531	\$	211,302,881	\$	210,264,218	\$	221,967,799	\$	218,285,825
\$	21,271,504	\$	19,101,723	\$	20,660,824	\$	18,093,912	\$	18,399,096
	4,035		5,489		7,272		8,021		8,275
	167		204		185		103		147
	1,617,569,577		1,650,142,435		1,605,032,939		1,563,577,862		1,611,294,474
	74,238		74,092		75,764		76,113		76,533
\$	170,009,696	\$	171,895,176	\$	167,323,991	\$	158,871,074	\$	159,399,600

(Concluded)

City of Cleveland, Ohio
Capital Assets Statistics by Function/Program Last Ten Years

Function/Program	2017	2016	2015	2014	2013
General Government					
Square footage occupied (4)	3,177,900	3,075,124	3,659,100	3,659,100	3,659,100
Administrative vehicles	35	36	35	41	38
Police					
Stations	5	5	5	5	5
Square footage of buildings (1)	756,846	783,546	614,500	553,100	553,100
Vehicles	899	805	842	867	823
Fire					
Stations	26	26	26	26	26
Square footage of buildings	311,655	311,655	313,224	313,224	313,224
Vehicles	113	135	92	95	91
EMS					
Stations (headquarters)	1	1	1	1	1
Square footage of buildings	52,776	52,776	33,000	33,000	33,000
Vehicles	52	56	46	47	47
Port Control (Hopkins)					
Runways	3	3	3	3	3
Terminal area (approximate square footage)	935,000	935,000	935,000	935,000	935,000
Gates (7)	58	65	65	65	96
Parking spaces (approximately)					
CLE Smart Park Garage (6)	3,811	3,811	3,811	3,997	3,959
Long-term					
Short-term					
Surface	2,095	2,095	2,055	1,544	1,100
Total parking spaces	5,906	5,906	5,866	5,541	5,059
Vehicles	358	329	313	320	315
Other Public Works					
Streets (miles)	1,300	1,300	1,300	1,300	1,300
Service vehicles (5)	2,179	1,686	1,646	1,500	1,539

2012	2011	2010	2009	2008
3,690,000	3,690,000	3,700,000	3,700,000	3,700,000
3,000,000	36	26	28	27
37	30	20	20	21
5	5	5	5	6
553,100	553,100	553,100	553,100	769,536
825	796	808	830	764
26	26	26	26	26
313,224	313,224	313,224	313,224	313,224
104	104	120	127	132
1	1	1	1	1
33,000	33,000	33,000	33,000	33,000
45	45	44	49	46
3	3	3	3	3
935,000	935,000	935,000	935,000	935,000
96	96	96	96	96
2,600	2,600	2,576	2,647	2,500
3,900	3,900	3,895	4,088	4,200
640	640	615	390	500
7,140	7,500	7,086	7,125	7,200
335	353	324	325	325
1,300	1,290	1,319	1,319	1,319
1,906	868	754	773	741
<i>,.</i>				
				(Continued)

(Continued)

Capital Assets Statistics by Function/Program
Last Ten Years

Function/Program	2017	2016	2015	2014	2013
Recreation				<u> </u>	
Number of parks	168	168	168	168	154
Number of playgrounds	108	108	109	109	110
Number of baseball diamonds	130	130	133	133	138
Number of tennis courts	92	92	90	90	119
Number of basketball courts					
Full	96	96	110	110	103
Half	11	11	10	10	10
Number of soccer fields	4	4	4	4	4
Number of recreation centers	21	21	21	21	21
Number of pools					
Indoor	19	19	19	19	19
Outdoor	22	22	22	22	21
Number of aquatic playgrounds	25	25	25	25	22
Number of golf courses (3)	2	2	2	2	2
Number of ice rinks	1	1	1	1	1
Number of roller rinks	1	1	1	1	1
Number of fine arts centers	1	1	1	1	1
Number of greenhouses	1	1	1	1	1
Number of camps	1	1	1	1	1
Number of Historical Baseball Parks	1	1			
Total park acreage	1,863	1,863	1,863	1,863	1,489
Vehicles	80	91	85	86	91
Wastewater					
Sanitary sewers (miles)	170	170	170	170	170
Storm sewers (miles)	199	199	199	199	199
Combined sewers (miles)	1,065	1,065	1,065	1,065	1,065
Vehicles	152	117	110	104	108
Electric Power					
Total Distribution lines (miles)	900	900	900		
Total Transmission lines (miles)	50	50	50		
Vehicles	79	265	217	221	216
Water Department					
Water lines (miles) (2)	3,544	3,315	3,300	3,139	3,051
Vehicles	748	740	596	675	658

<sup>(1)</sup> Includes Dog Kennels, Inspection Garage and House of Corrections.

These are calculated totals of all trunk mains [20" diameter and larger] (439 miles), distribution mains [16" and smaller] within the City of Cleveland (1,266 miles) plus distribution mains within certain suburbs with updated service agreements (1,134 miles) which transferred ownership of the distribution mains within those suburban boundaries to the City of Cleveland. Not included in these totals are the distribution mains in all master meter communities and any direct service suburban community who has not entered into a new service agreement.

<sup>(3)</sup> In 2011, the City leased Seneca golf course. In 2012, the City leased both golf courses.

<sup>(4)</sup> Closed Platt Station and Luke Easter Station in 2011. In 2013, square footage occupied decreased due to the demolition of the Miles Broadway building (21,900 sq ft) and the Highland Park Maintenance building (9,000 sq ft).

<sup>(5)</sup> In 2012, a departmental reorganization occurred that merged the departments of Public Service with Parks, Recreation and Properties becoming the Department of Public Works. The Office of Capital Projects was created from the Divisions of Architecture, Engineering and Construction and Research, Planning and Development and is reported under General Government. In addition, the Division of Consumer Affairs was merged with Community Development and was moved from General Government.

<sup>(6)</sup> In 2013, Cleveland Hopkins demolished their long-term parking area and created a surface lot. They also changed their short-term parking area into the CLE Smart Park Garage which is for both short and long-term parking.

<sup>(7)</sup> In 2014, the number of gates reflects physical gates. All prior years totals are the number of aircrafts that can be accommodated at any one time, including physical gates and parking positions.

2012	2011	2010	2009	2008
154	154	154	154	155
110	109	109	109	110
138	132	133	134	134
119	111	111	114	114
103	110	108	110	110
10	10	10	10	10
3	9	7	7	7
21	20	19	19	19
19	19	18	18	18
20	23	23	23	23
10	10	23 9	23 9	8
2	2	2	2	2
1	1	1	1	1
1	1	1	1	1
1	1	1	1	1
1	1	1	1	1
1	1	1	1	1
1,489	1,495	1,492	1,487	1,491
97	99	156	160	157
71	,,,	130	100	137
170	170	170	170	156
199	199	199	199	164
1,065	1,065	1,065	1,065	920
116	115	108	111	114
284	266	252	272	291
204	200	232	2.2	2)1
2 920	2.700	2,704	2.402	2 221
2,839 736	2,709 708	2,704 744	2,493 745	2,321 759
130	708	744	143	
				(Concluded)

## CITY OF CLEVELAND, OHIO

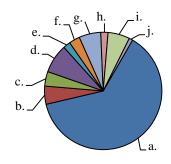
SCHEDULE OF STATISTICS-GENERAL FUND FOR THE YEAR ENDED DECEMBER 31, 2017

#### OPERATING RATIOS: GENERAL FUND-BUDGET BASIS

#### REVENUE DOLLAR BY SOURCE

Where the money came from

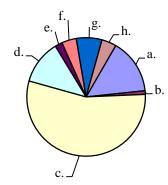
a. Income taxes	a.	\$0.63
b. Property taxes	b.	0.05
c. State local government funds	c.	0.04
d. Other taxes	d.	0.08
e. Other shared revenues	e.	0.02
f. Licenses and permits	f.	0.03
g. Charges for services	g.	0.06
h. Fines, forfeits and settlements	h.	0.02
i. Miscellaneous	i.	0.06
j. Sale of city assets	j	0.01
	_	\$1.00



#### EXPENDITURE DOLLAR BY FUNCTION

Where the money was spent

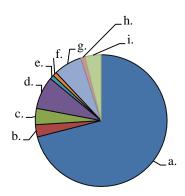
a. General Government	a.	\$0.15
b. Public Health	b.	0.01
c. Public Safety	c.	0.55
d. Public Works	d.	0.12
e. Building and Housing	e.	0.02
f. Economic and Community Development and other	f.	0.04
g. Transfers out	g.	0.07
h. Capital outlay	h	0.04
		\$1.00



#### EXPENDITURE DOLLAR BY OBJECT

What the money was spent on

a. Salaries, wages and related benefits	a.	\$0.71
b. Interdepartmental charges	b.	0.03
c. Utilities	c.	0.04
d. Contractual services	d.	0.08
e. Materials and supplies	e.	0.01
f. Maintenance	f.	0.01
g. Transfers out	g.	0.07
h. Claims, refunds and maintenance	h.	0.01
i. Capital outlay	i	0.04
	_	\$1.00



# **SPECIAL THANKS TO:**

#### The Division of Financial Reporting and Control

#### **Accounting and Administrative**

Adam Badalamenti Poljona Basho Barbara Brown Lesly Camargo Shelfie Carter Leigh Ebner Alfred Godbott Elizabeth Loszak Monete Morris Lisa Royal Sharon Teter Kathleen Woidke

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Division of Printing and Reproduction

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