

Cover Art

Rendering of Michigan State University Grand Rapids Research Center by Ellenzweig, laboratory planner and design, from Cambridge, Massachusetts.

When open in late 2017, the research center will support 260 members of Michigan State University College of Human Medicine's scientific research teams, including 33 principal investigators and their labs.

In future years at full capacity, the economic impact then after will be \$28M per year supporting more than 400 jobs, including as many as 44 principal investigators and their research teams.

Some of areas of scientific study include Parkinson's disease, Alzheimer's disease, pediatric neurology, autism, inflammation, transplantation, genetics and women's health and reproductive medicine.

CITY OF GRAND RAPIDS, MICHIGAN COMPREHENSIVE ANNUAL FINANCIAL REPORT

Year Ended June 30, 2016

Prepared by:

Comptroller's Office Sara VanderWerff Comptroller

Elected Officials

Mayor Rosalynn Bliss

Commissioners Dave Shaffer

Jon O'Connor Joseph D. Jones Ruth E. Kelly David Allen Senita Lenear

Comptroller Sara VanderWerff

Appointed Officials

City Manager Gregory A. Sundstrom

City Attorney Anita Hitchcock

City Treasurer John M. Globensky

City Clerk Darlene O'Neal

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Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

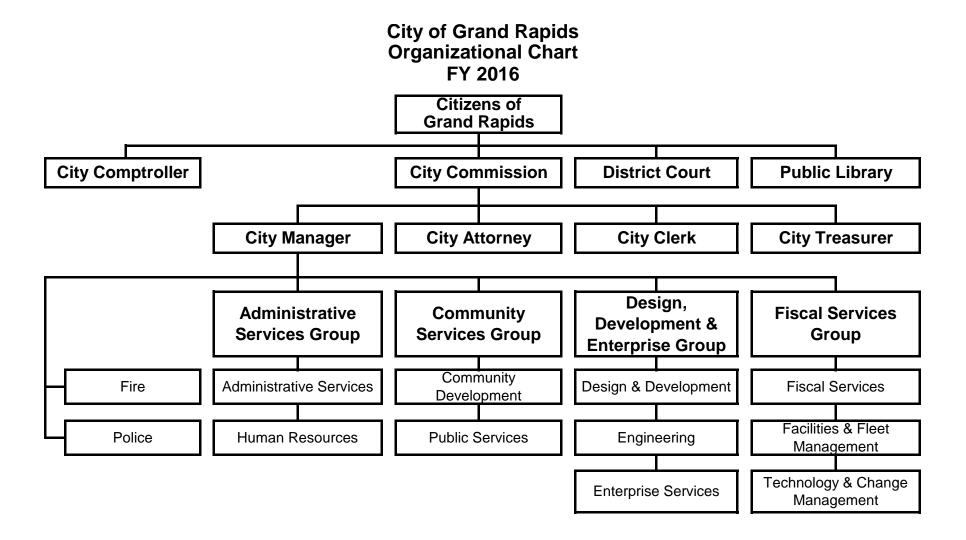
Presented to

City of Grand Rapids Michigan

For its Comprehensive Annual Financial Report for the Fiscal Year Ended

June 30, 2015

Executive Director/CEO



City Comptroller Sara Vander Werff



CITY OF GRAND RAPIDS

December 20, 2016

Honorable Mayor Rosalynn Bliss, City Commissioners, & Residents of Grand Rapids:

I am pleased to present the Comprehensive Annual Financial Report (CAFR) of the City of Grand Rapids (the City), Michigan for the fiscal year ended June 30, 2016 with the Independent Auditor's Report, submitted in compliance with Michigan State Law. State law requires that within six months of the close of each fiscal year local governments publish a complete set of financial statements presented in conformance with generally accepted accounting principles in the USA (GAAP) and audited in conformity with generally accepted auditing standards by a firm of licensed certified public accountants. This CAFR meets state law requirements.

The Office of the City Comptroller assumes full responsibility for the completeness and reliability of the information contained in this report, based upon a comprehensive framework of internal control that it has established for this purpose. Because the cost of internal controls should not exceed the anticipated benefits, the objective is to provide reasonable, rather than absolute, assurance that the financial statements are free from material misstatement.

BDO USA, LLP, independent auditors, has issued an unmodified, "clean" opinion on the City's financial statements for the year ended June 30, 2016. The independent auditor's report is located at the front of the financial section of this report. Management's Discussion and Analysis (MD&A) immediately follows the independent auditor's report and provides a narrative introduction, overview, and analysis of the basic financial statements. The MD&A complements this letter of transmittal and should be read in conjunction with it.

PROFILE OF THE GOVERNMENT

The City was incorporated on April 2, 1850. On August 29, 1916, the people of Grand Rapids voted to adopt a Home Rule Charter that abolished their old alderman system and replaced it with a Commission-Manager form of government that, with amendments, is still in effect today. The City Commission has seven elected, non-partisan commissioners, with two commissioners from each of the three wards and a seventh commissioner elected at large who serves as the Mayor. The City Comptroller is elected at large, and with the assistance of the staff members in the Office of City Comptroller, is responsible for monitoring the financial activities of the City Commission and all City departments. Terms of all the elected offices are four years, with three commissioners and either the Mayor or Comptroller elected every two years. The City Manager is appointed by the City Commission to serve as the City's chief administrator, and is responsible for the coordination of all City departments and execution of City Commission policies and programs. A seven member Library Board is elected at large and is responsible for the operations of the library system. All other boards, such as the pension, building authority, and other component unit boards, have a majority of members appointed by the City Commission.

The City provides its citizens with a full range of services. When the City tracks revenues and expenses for these services, it separates them into four broad categories based on activity type: governmental funds, business-type funds, component unit funds, and fiduciary funds.

Governmental funds provide services including police, fire, street lighting, trash and recycle collection, storm water collection, street maintenance, libraries, and parks and recreation. These activities are paid for through income and property taxes, charges for services, and other general revenue sources such as revenue sharing from the state or grant monies from the state and federal governments. These revenue sources do not have a direct relationship between the amount the taxpayer pays and the amount of benefits received from the service. That is, the taxpayer may pay income and property taxes, which are used to fund the fire department whose presence may reduce property insurance rates, but the taxpayer may never need to call on the fire department. In addition to services primarily for city residents, the City's Traffic Safety Department is responsible for the maintenance of traffic signals throughout Kent and eastern Ottawa County using funding from many jurisdictions.

The City also provides business-type activities which include the water and sewer systems, parking services, cemeteries, Belknap Ice Arena, and Indian Trails Golf Course. The water and sewer systems provide retail service to over 80,000 retail customers in the City and suburban communities, as well as wholesale service to communities that operate their own municipal water and sewer systems. The Auto Parking System operates over 7,900 off-street and 2,200 on-street parking spaces. These services are similar to a business enterprise and are intended to be funded solely by charges and fees. The revenues from these services can only be used to provide these services.

Besides governmental and business-type activities, the financial reporting entity includes component units. Component units are legally separate entities for which the primary government is financially accountable. The following component units are incorporated into the City's Comprehensive Annual Financial Report on either a blended or discrete basis:

- Grand Rapids Building Authority (GRBA)
- City of Grand Rapids General Retirement System
- City of Grand Rapids Police and Fire Retirement System
- Corridor Improvement Districts (CIDs)
- Grand Rapids Brownfield Redevelopment Authority (Brownfield)

- Grand Rapids Downtown Development Authority (DDA)
- Grand Rapids SmartZone Development Authority (SmartZone)
- Grand Rapids Tax Increment Financing Authority (TIFA)
- State of Michigan 61st District Court

Blended component units, although legally separate entities, are part of the primary government's operations and are included as part of the primary government. Accordingly, the activities of the GRBA have been blended within the primary government's activities included in the Auto Parking System and various capital projects and debt service funds of the City of Grand Rapids. The City of Grand Rapids General and Police and Fire Retirement Systems have been reported as pension trust funds within the fiduciary funds.

Discretely presented component units are segregated from the primary government in the government-wide financial statements. This emphasizes that they are legally separate from the primary government. The DDA, the TIFA, the SmartZone, the Brownfield, the 61st District Court, and CIDs are reported as discretely presented component units. The City of Grand Rapids and County of Kent Joint Building Authority (JBA), the Convention Arena Authority (C/AA), and the Grand Valley Regional Bio-solids Authority are also legally separate entities. These three joint ventures, two with Kent County and one with the City of Wyoming, are summarized in Note 1 but are excluded from the financial statements.

Fiduciary funds are used to track resources that are held by the City in a trustee or agency capacity for others and which therefore cannot be used to support the City's own programs. Fiduciary fund assets include property taxes collected by the City Treasurer for other units of government, the defined benefit pension systems, and other post-employment benefit trusts providing retiree health care benefits.

The City is a significant economic presence in the region. Excluding depreciation charges and principal and interest payments on debt, in fiscal year 2016, the City spent over \$200 million in its governmental funds and almost \$100 million in its proprietary funds. Almost a quarter of that total outlay went into improvements and additions to the City's capital assets, primarily street, water and sewer infrastructure. This organization clearly recognizes that the short-term savings from deferring maintenance is small compared to the future costs of failing to maintain infrastructure assets.

Approximately 59 percent of the City's governmental revenues are derived from the City income tax and local property taxes. A temporary income tax increase approved by the voters on May 4, 2010, expired on June 30, 2015. On May 6, 2014 the voters extended that increase for 15 years with the resulting revenue restricted to the repair and rebuilding of the City's streets and sidewalks. As a result of this temporary increase the income tax rate for residents and businesses is 1.5 percent and the income tax rate for non-residents is 0.75 percent. Income tax revenue for fiscal year 2016 increased 7.5 percent from fiscal year 2015 to over \$88 million; and revenue from property taxes increased 3.2 percent to almost \$39 million.

The annual budget serves as the foundation for the City's financial planning and control. The annual budget process begins in January with departmental proposals for service delivery and required financial resources and culminates in June with a public hearing and subsequent adoption of the general appropriation act by the City Commission. The budget is prepared by fund (e.g. general), function (e.g. public safety), and department (e.g. police). Each operating fund's budget is developed and presented within the context of a seven year time frame beginning with the actual results in the most recently completed fiscal year and ending with the projected requirements five years in the future. This multi-year presentation is designed to aid planning and understanding by revealing trends in revenues and expenditures. Department heads may transfer resources within the activities they manage. Transfers between departments, between funds, and above administrative amounts set by the City Commission need specific approval from the governing body. The City continues to meet its responsibility for sound financial management.

CITY'S FINANCIAL POSITION

Over the past several years, as the result of the general economic recovery and transformational efforts by staff, the City has moved from a worrisome financial position to a stable position and has reestablished a level of financial reserves that is commonly recommended to permit a local government to handle normal economic fluctuations without a need to again adopt extraordinary measures to cope with lower tax receipts. The discussion that follows focuses on the local economy of West Michigan, as well as the City's long-run financial planning, current financial policies, and initiatives to move the City to a stronger fiscal future.

Local Economy

The City is the economic and cultural hub of West Michigan. Situated on the Grand River approximately 28 miles east of Lake Michigan and 66 miles west of Lansing, the state capital, the City encompasses an area of 44.4 square miles with a population of 195,097, making it the second most populous city in the state of Michigan and the 122nd most populated in the United States. The City is the county seat of Kent County, which has a population of 602,622. The four-county Metropolitan Statistical Area (MSA) has a population of over one million while the Combined Statistical Area includes 1.4 million people (US Census Bureau, 2013). The City boasts a diverse economy hosting major industries such as trade, transportation, utilities, manufacturing, education and health services, and professional and business services. Top employers in West Michigan include: Spectrum Health, Meijer, Amway, Mercy Health, Steelcase, Grand Valley State University, and Magna International.

The local economy appears to have continued its recovery during the past year. The Grand Rapids unemployment rate declined for the sixth year in a row, dropping 1.3 percentage points to an average annual rate of 4.2 percent in fiscal year 2016, well below the level of unemployment before the 2008 recession began. Income tax withholding payments during the first half of 2016 indicate continued growth in incomes. Construction activity as measured by building permits continues to grow. Although the current assessed value of real property remains below the levels of five and ten years ago, it is again increasing faster than the consumer price index which improves the balance sheets of property owners.

For several decades city government and civic leaders struggled with the question of how to revitalize the downtown area. In recent years the City has realized the benefit of those efforts that had so often seemed futile. As millennials have become the largest cohort in the work force, Grand Rapids has found that that generation's preferences for walkable urban living and working environments corresponds to the core city environment that Grand Rapids has been developing over many years. The center city seems to have entered a virtuous cycle of prior development attracting people and businesses, which attracts more private development, which makes the environment more attractive to new residents and more employers, continuing the cycle. Even prior to the release of Pokémon Go, sidewalks were busy in the evening with people strolling between entertainment venues. More recently the community has made a large financial commitment to repair and maintain parks and the street infrastructure, essential components of making the entire community a desirable place for all generations to live and work.

Grand Rapids and the surrounding region continue to appear on many top-ten lists. As the number of these top ten lists and the frequency of their revision has increased, enumerating the accolades becomes less useful than noting that real world economic trends are also reflected in both positive media coverage of the City (recently featured as an answer on Wheel of Fortune), and increasing population in both the City and the Grand Rapids MSA.

The City within the Larger Economy

West Michigan, as well as the entire state of Michigan, has a long tradition as a manufacturing driven economy, exporting products across the country and around the globe. Michigan's economy was hit particularly hard in the late twentieth century as manufacturers were lured away from their historic roots by the combined incentives of lower labor costs, investment incentives and access to previously closed markets. Manufacturing continues to provide as many jobs within the MSA as the next two largest industries combined, but today the "Made in Grand Rapids" label is more likely to be found on a bottle of craft beer or a component that is inside another product than on a new machine or piece of furniture. The local economy is adapting to the global economic shifts by increased focus on the service sectors, particularly design, education, healthcare, and hospitality. An entrepreneurial ecosystem is being built, led in part by the City of Grand Rapids SmartZone Local Development Finance Authority, to leverage those first three sectors into new enterprises in the same way nineteenth century entrepreneurs were able to build on the area's accumulated talent pool to create Furniture City in what had been a wilderness a few decades before. A testament to the success of the new effort can be found in the maturing of Start Garden from a competition offering \$5,000 to the best pitch at 5x5 night, to an ecosystem offering start-up businesses incubator space, mentoring, and possible investment from a related venture capital firm.

Long-Term Financial Planning

The City established a separate accounting fund -- the Transformation Fund – in fiscal year 2011 to isolate and track the new income tax monies from a temporary five-year City Income Tax increase. These monies, plus some additional revenue sources funded the Transformation Investment Plan which has been a great success, allowing the City to maintain public safety services while also investing in new methods of service delivery designed to reduce ongoing operating costs. This fund is expected to close in 2017 as the projects underwritten with these temporary revenues are

completed. Assisted by both the cost reductions created by the transformation plan and the increased revenues from the economic recovery, the budget stabilization fund has been fully restored to the policy level set by the City Commission and the fund balance of the general fund has been rebuilt to the levels suggested by government finance best practice recommendations.

The City continues to adopt annual budgets within a framework of a five-year budget projection that alerts the organization to potential future financial problems that may be created by decisions made currently.

Relevant Financial Policies

In June 2011, the City Commission adopted a new fund balance policy that complies with GASB 54 requirements. This policy established five new classifications (non-spendable, restricted, committed, assigned, and unassigned) of fund balances for the general fund and all special revenue funds. The classifications comprise a hierarchy based on the extent to which the City is bound to honor constraints on specific purposes for which amounts in those funds can be spent. The five classifications are further categorized into two groups, restricted (non-spendable and restricted) and unrestricted (committed, assigned, and unassigned). This policy states specifically that the General Operating Fund will maintain an unassigned balance equal to 15 percent of its expenditures. The Budget Stabilization Fund, as allowed by Public Act 30 of 1978, was reopened in fiscal year 2013 with a goal of holding an additional 10 percent of General Fund Expenditures in preparation for the next economic downturn. For financial reporting, this fund is consolidated with the General Fund as required by GASB 54. The combined funds finally achieved the desired total fund balance of 25 percent of expenditures during fiscal year 2016. The unassigned fund balance of the General Fund ended the year at 17.4 percent and the Budget Stabilization Fund ended at 10.1 percent of fiscal year 2016 General Fund expenditures.

Major Initiatives

Currently, under the umbrella of the Michigan Municipal Services Authority, both the City of Grand Rapids, and the County of Kent are finishing the implementation of new accounting, budgeting, cash receipting, grants management, human resource, payroll, and procurement software modules. This solution will replace several legacy computer systems with a common cloud-hosted software-as-a-service solution. Other municipalities are expected to follow these initial implementers onto the same platform in subsequent years. Our hope is that this new system will prove adequate for at least the next decade. I applaud and thank all the city staff that put in the long hours necessary to implement the organization's new financial management system.

Financed by three bond issues backed by future income tax receipts, the City continues a major effort to repair and reconstruct street infrastructure that had been neglected because of falling state gas and weight tax receipts over many years. The goal is that over the fifteen year life of the voter approved income tax increase the condition of at least 70% of the streets will be improved to a Good or Fair rating with adequate additional support from the State.

<u>AWARDS</u>

The Government Finance Officers Association (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the City of Grand Rapids for its Comprehensive Annual Financial Report for the fiscal year ended June 30, 2015; an award the City has received annually since 1985. In order to be awarded a Certificate of Achievement, a governmental unit must publish a user-friendly and efficiently organized Comprehensive Annual Financial Report whose contents conform to program standards. Such reports must satisfy both GAAP and applicable legal requirements. A

Certificate of Achievement is valid for one year only. We believe our current report conforms to the Certificate of Achievement program requirements and we are submitting it to the GFOA for consideration.

The City also received the GFOA's award for Distinguished Budget Presentation for its budget document for the fiscal year beginning July 1, 2015. In order to receive this award, a governmental unit must publish a budget document that meets program criteria as a policy document, as an operating guide, as a financial plan and as a communications medium.

ACKNOWLEDGEMENTS

The timely, orderly preparation and completion of this report is made possible by the hard work and dedication of the staff in the Office of the City Comptroller. I appreciate the time and talent of everyone who contributed to this document. The people who live or work in, or receive services from the City of Grand Rapids should also appreciate the behind-the-scenes work and responsibility that has gone into this description of the City's stewardship of the resources entrusted to it. I would also like to thank the members of the City Commission and the City Manager and his staff for their interest and efforts in planning and conducting the financial operations of the City in a responsible and balanced manner.

Respectfully submitted,

Sara Vander Wergh

Sara Vander Werff City Comptroller



Tel: 616-774-7000 Fax: 616-776-3680

www.bdo.com

200 Ottawa Avenue NW, Suite 300 Grand Rapids, MI 49503

Independent Auditor's Report

The Honorable Members of the City Commission City of Grand Rapids, Michigan

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the City of Grand Rapids, Michigan (the City), as of and for the year ended June 30, 2016, and the related notes to the financial statements, which collectively comprise the City's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements.

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

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We did not audit the financial statements of the City of Grand Rapids General Retirement System as of and for the year ended June 30, 2016, nor did we audit the financial statements of the City of Grand Rapids Police and Fire Retirement System, as of and for the year ended December 31, 2015, which represent 94% of the total assets and net position, and 46% of the total revenues of the fiduciary funds; and 89% of the total assets and net position, and 17% of the total revenues of the aggregate remaining fund information. Those statements were audited by other auditors, whose reports have been furnished to us, and our opinion, insofar as it relates to the amounts included for such entities, is based solely on the reports of the other auditors. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

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

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

Opinions

In our opinion, based on our audit and the reports of the other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the City of Grand Rapids, Michigan, as of June 30, 2016 (December 31, 2015 for the Police and Fire Retirement System), and the respective changes in financial position and, where applicable, cash flows 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, the budgetary comparison schedules, schedules of changes in the City's net pension liability and related ratios, schedule of contributions and actuarial assumptions, and the schedule of funding progress, on pages 3 through 14 and 86 through 91, respectively, 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 of Grand Rapids' basic financial statements. The combining and individual fund financial statements and schedules, the introductory section and statistical section, as listed in the table of contents, are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The combining and individual fund financial statements and 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 combining and individual fund financial statements and schedules are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The introductory section and statistical section 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 it.

Other Reporting Required by Government Auditing Standards

In accordance with *Governmental Auditing Standards*, we have also issued our report dated December 19, 2016 on our consideration of the City of Grand Rapids' internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on 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 Grand Rapids' internal control over financial reporting and compliance.

BDO USA, LLP

December 19, 2016

City of Grand Rapids, Michigan Management's Discussion and Analysis

As the management of the City of Grand Rapids (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 fiscal year ended June 30, 2016. We encourage readers to consider the information presented here in conjunction with the information contained in the letter of transmittal, which is found in the introductory section of this report.

Financial Highlights

- The net position for the City is the amount by which the City's assets and deferred outflows of resources exceeded its liabilities and deferred inflows of resources. At June 30, 2016, net position totalled \$806,036,574. The unrestricted portion of this amount, \$151,771,824, may be used to meet the government's on-going obligations to citizens and creditors, consistent with the purpose in which the funds were accumulated.
- The City's total net position decreased by \$6,172,049. Business-type activities increased net position by \$22,227,466, only partially offsetting the decrease in net position from governmental activities of \$28,399,515. The largest factor causing the decline from governmental activities was related to the changes in pension liabilities described below and in note 7.
- At June 30, 2016, the City's governmental funds reported combined fund balances of \$139,479,169, an increase of \$24,282,813 from the previous year. A total of \$8,893,218 of the fund balance for governmental funds is *nonspendable*, and the spending of \$38,001,238 is *restricted* as to purpose by an outside party, which means \$92,584,713 is available for spending at the City's discretion, but only within the purpose of the individual funds where the fund balance is located. Only the *unassigned* fund balance of the General Fund, a total of \$22,388,202 at June 30, 2016, is available to use for any purpose.
- In fiscal year 2011, the City Commission established a policy that the general fund's unassigned fund balance should be 15% of current expenditures, including transfers-out. The unassigned portion of the fund balance of the General Fund totalled \$22,388,202 at year-end; an increase of \$7,286,531 from the previous year. At June 30, 2016, the unassigned balance stands at 17.4% of 2016 general fund expenditures, compared with 12.5% in 2015. At year end the unassigned fund balance was \$3.1 million above the fund balance policy. In addition to the increase in unassigned fund balance, the Commission added an additional \$4.0 million to the budget stabilization fund. This increases the total to \$12,948,835 of fund balance committed for future budget stabilization. This is 10.1% of current general fund expenditures, in line with the current policy goal that this committed portion of fund balance should be 10% of those expenditures. State law requires this be held in a separate fund to better control its use, but accounting standards dictate its presentation be blended as part of the general fund.
- The City's total debt decreased by \$1,226,522 during the current fiscal year. Payments reducing debt totalled \$28,166,474. New debt issued included \$67,990,000 of refunding bonds and \$35,092,586 of new debt. A schedule of the City's long-term obligations can be found in Note 6 of the notes to financial statements.
- This is the second year these financial statements include a long-term liability related to the City's two defined benefit pension plans. Highly evident this year is the financial statement volatility introduced by these accounting standards. The net pension liability of \$31,780,263 a year earlier increased to \$171,367,150 for two primary reasons: actual investment income was over \$60 million below expectations; and as a result of a new experience study, a variety of actuarial assumptions about retirement patterns, mortality, and investment returns caused the calculation of total pension liability to increase by over \$65 million. Recognition of approximately 80% of the total change is being blended with last year's deferred in-flows and deferred out-flows, and will be recognized over the next four years as shown on the schedule on page 74.

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 comprise three sections: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to the financial statements. This comprehensive annual financial 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 information on all of the City's assets, liabilities, deferred outflows of resources and deferred inflows of resources, with the difference between the four categories 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 fiscal year. All changes in net position are reported when the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that resulted from cash flows in prior years or will result in cash flows in future fiscal periods (e.g., depreciation and amortization, changes in pension liabilities, and earned but unused vacation leave).

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 include general government, public safety, public works, culture and recreation, and urban and community development. The major business-type activities of the City are the Water Supply System, Sewage Disposal System, and the Auto Parking System.

The government-wide financial statements include not only the City itself (known as the *primary government*), but also eight legally separate authorities and a court system, for which the City is financially accountable. They are a Downtown Development Authority, a Tax Increment Finance Authority, a SmartZone Authority, a Brownfield Redevelopment Authority, four Corridor Improvement Districts, and the 61st District Court. Financial information for these *component units* is reported separately from the financial information presented for the primary government itself.

The government wide statements can be found on pages 15-16 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.

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

The basic governmental fund financial statements can be found on pages 17-20 of this report.

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 will better understand the long-term impact of the government's near term financing decisions. Both the governmental fund balance sheet and the governmental fund statement of revenues, expenditures and changes in fund balances provide reconciliations to facilitate this comparison between *governmental funds* and *governmental activities* on pages 18 and 20.

The City maintains six major and nineteen non-major individual governmental funds. 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 and all major special revenue and capital project funds. Data from the non-major governmental funds are combined in a single column presentation on the governmental funds statements. Individual fund data for each of these non-major governmental funds is provided in the *combining statements* section of this report on pages 94-97.

The City adopts an annual appropriated budget for most of its governmental funds. Throughout the year, the budget is amended based on changing conditions (e.g. the award of a grant). Budgetary comparison statements have been provided in the required supplementary information section of this report for the major funds to demonstrate compliance with this budget. The budgetary comparison schedule on page 93 shows the general fund budget at the department level, which is where it is legally adopted. Budget comparison statements have also been provided for the non-major special revenue funds on page 98.

<u>Proprietary funds</u>: The City maintains two different types of proprietary funds. <u>Enterprise funds</u> are used to report the same functions presented as <u>business-type activities</u> in the government-wide financial statements. The City uses enterprise funds to account for its Water Supply System, Sewage Disposal System, Auto Parking System, Cemeteries and Belknap Ice Arena. <u>Internal service funds</u> are used to accumulate and allocate costs internally among the City's various functions. The City uses internal service funds to account for its Department of Information Technology, Motor Equipment System, Facilities Management, 311 Call Center, Engineering, and Insurance Payment Funds. These internal service funds have been allocated to both <u>business activities</u> and to <u>governmental activities</u> in the government-wide statement of activities.

Proprietary funds use the full accrual basis of accounting which includes capital assets with depreciation and long term liabilities. The focus is on the full cost of funding services. The proprietary fund financial statements provide separate information for the major enterprise funds of the City. The non-major enterprise funds and the internal service funds are each combined into a single, aggregated presentation in the proprietary fund financial statements. The basic proprietary fund financial statements can be found on pages 21-25 of this report.

Individual fund data for the non-major enterprise funds and internal service funds are provided in the *combining statements* section of this report, pages 99-105.

<u>Fiduciary funds</u>: 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. The City uses fiduciary funds to account for its pension trusts, other post-employment benefit trusts, private-purpose and agency tax funds.

The basic fiduciary fund financial statements can be found on pages 26-27 of this report with important additional detail on pages 106-108.

Notes to the financial statements: The notes provide additional information that is essential for 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 30-85 of this report.

Other information: In addition to the basic financial statements and the accompanying notes, this report also presents certain *required supplementary information* regarding the budgetary comparisons of the City's general fund and the major and local street special revenue funds as well as multi-year schedules of funding for the City's defined benefit retirement and OPEB programs. This supplementary information is found on pages 86-91 following the notes to financial statements.

At the end of the report, on pages 112-131 are various statistical tables containing information presented to assist the reader in further evaluating the financial information and the overall financial position of the City by showing current information in a multi-year context.

Government-wide Financial Analysis

Total Liabilities

Restricted net position

Unrestricted net position

Total Net Position

Deferred inflows of resources

Net investment in capital assets

Governmental Governmental **Business-Type** Business-Type **Total Primary Total Primary Activities** Activities **Activities** Activities Government Government 2016 2015 2016 2015 2016 2015 Current and other assets 211.488.624 \$ 179.263.369 \$ 152.977.591 \$ 160.012.804 \$ 364.466.215 \$ 339,276,173 Capital assets, net of 786,874,873 1,089,159,201 accumulated depreciation 300,276,625 314,577,435 774,581,766 1,087,151,498 511,765,249 939,852,464 Total Assets 493,840,804 934,594,570 1,451,617,713 1,428,435,374 Deferred outflows of resources 112,306,275 13,754,815 26,373,654 10,719,982 138,679,929 24,474,797 Current liabilities 27,088,704 22,106,896 34,391,893 34,272,702 61,480,597 56,379,598 Non-current liabilities 700,047,562 280,448,153 134,775,772 419,599,409 418,723,398 553,499,170

453,991,302

6,209,660

392,979,402

32,359,186

80,686,568

506,025,156 \$

City of Grand Rapids' Net Position

452,996,100

374,185,834

33,589,225

76,022,631

483,797,690 \$

8,520,762

761,528,159

22,732,909

594.983.731

60,927,609

150,125,234

806,036,574

609,878,768

30,822,780

602.362.457

50,052,053

159,794,113

812,208,623

Total net position at June 30, 2016 was \$806,036,574, a decrease of 6,172,049 from the net position at June 30, 2015 of \$812,208,623.

156,882,668

22.302.018

228,176,623

16,462,828

83,771,482

328.410.933 \$

307,536,857

16,523,249

202,004,329

28,568,423

69,438,666

300,011,418 \$

The City's current and other assets increased by \$25,190,042 or 7.4%. Governmental activities saw a \$32,225,255 increase in current and other assets in part from income tax receipts that are being accumulated to repay debt due in fiscal 2018 as well as from the intentional rebuilding of fund balances depleted during the recession. Business type activities saw a \$7,035,217 decrease in current and other assets primarily attributable to construction spending of proceeds of the 2014 sewer bond issue.

Deferred outflows of resources increased by \$114,205,132 or 467%. This represents changes in the pension liability that will be amortized as an expense over the next four years. The change was so large because both pension plans were negatively impacted by the changes described below.

The total liabilities of the primary government increased 24.9% or \$151,649,391. Current liabilities increased \$5,100,999 or 9.0%. Non-current liabilities related to employee benefit plans increased \$133,439,796, from a combination of low or negative investment returns and changes in actuarial assumptions used in the calculation of the net present value of future liabilities. Much of the effect of that liability increase is offset by the increase in deferred outflows of resources discussed in the prior paragraph.

By far, the largest portion of the City's net position (73.8%) is its investment in capital assets (e.g., land, buildings, machinery, equipment, and infrastructure); less any related debt used to acquire those assets that is still outstanding. The City uses these capital assets to provide services to citizens; consequently, these assets are *not* available for future spending.

Restricted net position represents resources that are subject to external restrictions on how they may be used. The City's restricted net position is primarily restricted for debt service and authorized capital projects. The remaining balance, *unrestricted net position* (\$150,125,234), may be used to meet government's on-going obligations to citizens and creditors consistent with the purpose of the fund. Only the \$22.4 million of the General Fund's *unassigned* fund balance shown on page 17 is freely available or transferable to support the operations of the General Fund or of any other fund. As noted on page 3, the ending fund balance is \$3.1 million more than the target goal in the fund balance policy.

At June 30, 2016, the City is able to report positive balances in all three categories of net position.

Capital Asset and Debt Administration

City of Grand Rapids' Capital Assets

	(net of depreciation)											
	G	overnmental	G	overnmental	В	usiness-Type	В	usiness-Type				
	Activities			Activities		Activities		Activities	Total			Total
		2016		2015		2016		2015		2016		2015
Land	\$	15,957,568	\$	15,957,568	\$	15,048,228	\$	14,913,038	\$	31,005,796	\$	30,870,606
Easements/Right of Way		753,382		717,620		1,375,089		1,043,635		2,128,471		1,761,255
Land improvements		15,069,954		14,176,652		6,887,520		7,096,752		21,957,474		21,273,404
Buildings and structures		77,307,316		81,981,994		100,776,766		102,373,905		178,084,082		184,355,899
Leasehold improvements		-		-		-		-		-		-
Storage tanks		-		-		8,576,138		9,054,843		8,576,138		9,054,843
Machinery and equipment		5,358,293		5,419,466		82,333,999		85,684,128		87,692,292		91,103,594
Motor vehicles		23,414,704		22,466,332		442,428		703,945		23,857,132		23,170,277
Furniture		186,118		243,623		39,449		48,833		225,567		292,456
Software		351,262		336,728		172,071		-		523,333		336,728
Water and sewer mains		-		-		554,143,832		534,383,948		554,143,832		534,383,948
Infrastructure		155,099,455		165,959,246		-		-		155,099,455		165,959,246
Construction in progress		6,778,573		7,318,206		17,079,353		19,278,739	_	23,857,926		26,596,945
Total	\$	300,276,625	\$	314,577,435	\$	786,874,873	\$	774,581,766	\$ ^	1,087,151,498	\$ ^	1,089,159,201

Capital assets: The City's investment in capital assets for its governmental and business type activities as of June 30, 2016 amounts to \$1,087,151,498 (net of accumulated depreciation). This investment in capital assets is summarized above. The City's new investments in capital assets for the current fiscal year (before disposals or depreciation allowances) totalled \$54.0 million. Most of the expenditures on street infrastructure fall into the categories of maintenance and repairs and are therefore not capital additions. Major capital asset events during the current fiscal year included the following:

- Various additions and improvements were completed in the Water Supply System at a cost of \$18,850,966. Construction in progress on additional projects as of June 30, 2016 increased to \$11,213,432.
- Various additions and improvements were completed in the Sewage Disposal System at a cost of \$22,327,563. Construction in progress in on-going projects at the close of the fiscal year declined to \$3,502,918.
- New motor vehicles were purchased by the Motor Equipment Fund and the Fire Department for \$4,729,736.

Additional information on the City's capital assets can be found in note 5 of the notes to the financial statements.

City of Grand Rapids' Outstanding Debt

Limited Tax Bonds, Revenue Bonds and Long-term Contracts

_				Lillineu Tax L	JULIU	s, ite veriue bori	us c	ina Long-term (JUILLI ACLS	
	Governmental Activities		tal Governmental		В	usiness-Type	В	usiness-Type		_
				Activities	Activities			Activities	Total	Total
<u>.</u>		2016		2015		2016		2015	2016	2015
Limited tax pledge bonds	\$	74,322,800	\$	54,085,800	\$	30,170,000	\$	33,419,837	\$104,492,800	\$ 87,505,637
Revenue bonds		25,860,000		27,205,000		346,416,792		366,465,643	372,276,792	393,670,643
Long-term contracts		11,053,967		8,278,698		1,880,334		367,500	12,934,301	8,646,198
Total	\$	111,236,767	\$	89,569,498	\$	378,467,126	\$	400,252,980	\$489,703,893	\$489,822,478

Long-term debt: At June 30, 2016 the City had total long-term debt outstanding of \$489,703,893. Of this amount, \$104,492,800 comprises limited tax full faith and credit general obligations. Limited tax full faith and credit general obligation bonds generally require the City to provide sufficient moneys from its general fund as a first budget obligation for principal and interest, including the collection of ad valorem taxes which the City is authorized to levy on all taxable property within its boundaries. Such tax levies, however, are subject to applicable statutory, constitutional, and charter tax limitations. As a practical matter the City pledges its limited full faith and credit on various debt issues to lower debt service costs paid by funds other than the general fund; e.g. the building authority, library, streets, etc. The remainder of the City's debt represents bonds secured solely by specified revenue sources and long-term contracts. These long-term contracts are general obligations of the City.

The City's total bonded debt does not include the June 30, 2016 balance of the City of Grand Rapids and County of Kent Building Authority bonds of \$44,180,533 issued in 2001 and 2013 to finance a substantial portion of the new DeVos Place Convention Center. The County of Kent has the sole responsibility for the repayment of this debt through their Hotel/Motel tax receipts and general assets. The City is not liable for the payment of principal or interest and therefore has excluded them from the financial statements.

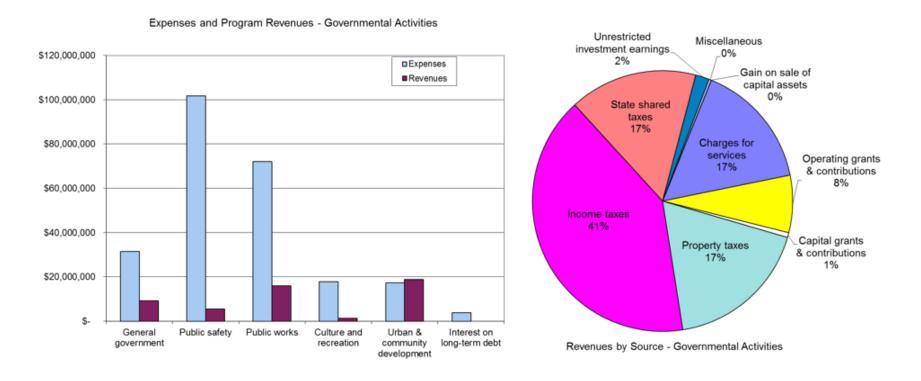
All normally scheduled debt payments were made during fiscal year 2016. Additional information on the City's long-term debt can be found in note 6 of the notes to the financial statements.

Changes in Net Position:

	City of Grand Rapids' Changes in Net Position								
	Governmental	Governmental	Business-Type	Business-Type	Total Primary	Total Primary			
	Activities	Activities	Activities	Activities	Government	Government			
	2016	2015	2016	2015	2016	2015			
Revenues:									
Program Revenues:									
Charges for services	\$ 33,890,168	\$ 31,897,761	\$ 113,389,258	\$ 109,809,251	\$ 147,279,426	\$ 141,707,012			
Operating grants and contributions	15,432,226	15,145,783	623,218	630,374	16,055,444	15,776,157			
Capital grants and contributions	1,376,082	1,778,543	6,216,877	4,593,227	7,592,959	6,371,770			
General Revenues:									
Property taxes	38,976,376	37,716,877	-	-	38,976,376	37,716,877			
City Income taxes	88,174,251	81,968,457	-	-	88,174,251	81,968,457			
Intergovernmental, unrestricted	34,437,232	34,254,030	-	-	34,437,232	34,254,030			
Unrestricted investment earnings	3,592,965	2,104,705	1,107,815	697,150	4,700,780	2,801,855			
Miscellaneous	626,056	494,106	159,504	161,301	785,560	655,407			
Total Revenues	216,505,356	205,360,262	121,496,672	115,891,303	338,002,028	321,251,565			
Expenses:									
General government	31,370,052	27,158,278	-	-	31,370,052	27,158,278			
Public safety	101,714,766	76,336,144	-	-	101,714,766	76,336,144			
Public works	72,032,052	63,819,694	-	-	72,032,052	63,819,694			
Culture and Recreation	17,714,262	19,718,462	-	-	17,714,262	19,718,462			
Urban & Community Development	17,361,430	14,719,552	-	-	17,361,430	14,719,552			
Interest on long-term debt	3,892,373	3,936,941	-	-	3,892,373	3,936,941			
Water Supply System	-	-	36,197,215	33,302,278	36,197,215	33,302,278			
Sewage Disposal System	-	-	47,691,862	45,184,106	47,691,862	45,184,106			
Parking System	-	-	14,249,852	11,594,252	14,249,852	11,594,252			
Other Enterprises			1,950,213	2,411,202	1,950,213	2,411,202			
Total Expenses	244,084,935	205,689,071	100,089,142	92,491,838	344,174,077	298,180,909			
Change in Net Position before Transfers	(27,579,579)	(328,809)	21,407,530	23,399,465	(6,172,049)	23,070,656			
Transfers	(819,936)	1,252,086	819,936	(1,252,086)					
Change in Net Position	(28,399,515)	923,277	22,227,466	22,147,379	(6,172,049)	23,070,656			
Net Position - beginning	328,410,933	327,487,656	483,797,690	461,650,311	812,208,623	789,137,967			
Net Position - ending	\$ 300,011,418	\$ 328,410,933	\$ 506,025,156	\$ 483,797,690	\$ 806,036,574	\$ 812,208,623			

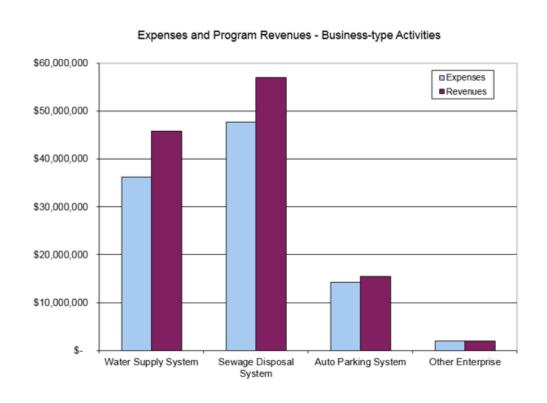
Governmental activities: Governmental activities decreased the City's net position by \$28,399,515. Key elements within this change are as follows:

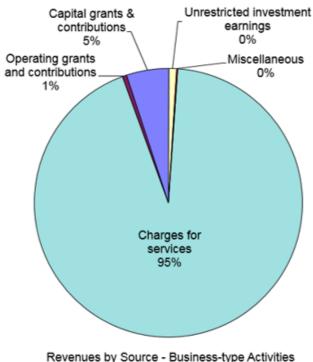
- Tax revenues increased \$7.7 million. Over 80% of the increase was in the City's largest tax revenue, the local income tax, which increased \$6.2 million, or 7.6% from the prior year. The increase was a result of increasing employment and increasing local income. State shared taxes increased less than 0.6% from the prior year.
- The gap between the height of the revenue and expense bars on the below chart shows the spending that was financed by tax revenues.
- Public works expenses increased \$8.2 million compared to the prior year as an aggressive program of remedying deferred maintenance of city streets continued, primarily using the proceeds of the issuance of \$30.2 million in short-term and medium-term debt.
- Culture and recreation spending decreased by \$2.0 million. The prior year expenditures had been inflated by a large increase in spending to remedy deferred maintenance issues in park facilities after the voters approved a new millage for that purpose.
- In fiscal year 2015 reported expenses included only \$3.1 million of pension expense as a result of actual results being better than actuarial expectations. Changes in actuarial assumptions and poor investment returns during the measurement period of the current pension liability caused current year expenses related to those employee benefit programs to exceed \$32.4 million.



<u>Business-type activities</u>: Business-type activities increased the City's net position by \$22,227,466. The key elements of this increase are as follows:

- The Water System's operating revenues increased by over \$1.9 million as a result of a 2.8% increase in billed volume as well as a mid-year rate increase of 1.0%. Even with increased reinvestment, the Water System improved its net position. The Sewer System had revenue growth from billed volume increase of 2.6% and a 0.80% mid-year rate increase. With a refunding in February of 2016, the Sewer System also benefitted from interest cost savings.
- The Parking System experienced a modest decline of \$351,463 in operating revenues. Operating expenses increased by \$2.6 million as the
 system made significant investments in maintenance and repairs to their facilities. In spite of lower revenues and increased expenses net
 position still increased modestly.
- The three major funds were able to generate an operating margin sufficient to fund their current operating expenses, all required debt service payments, and increase their net position.





Financial Analysis of the City's Funds

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

<u>Governmental funds:</u> 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. The change in total fund balance, less any non-spendable portion, indicates whether the City is accumulating or using resources that were available to support future activities.

As of June 30, 2016, the City's governmental funds reported combined ending fund balances of \$139,479,169. Of this total, all but \$22,388,202 of unassigned fund balance has been spoken for in the sense that it is either non-spendable, restricted by an outside party, committed to identified projects by the City Commission, assigned to a specific fund or purpose prior to year-end, or a deficit in a governmental fund. A summary of restrictions by fund appears on page 17.

The General Fund is the primary operating fund of the City. At June 30, 2016, the fund had an unassigned fund balance of \$22,388,202. 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. Unassigned and total fund balance represented 17.4% and 37.8% respectively of total fiscal year 2016 General Fund expenditures, compared to the unassigned and total fund balance representing 12.5% and 32.7% of fund expenditures a year earlier. The fund's fund balance increased \$9,058,030 during fiscal year 2015. As originally adopted, the budget anticipated a surplus of only \$82,608. Three things explain most of the \$9.0 million difference. Income tax receipts were almost \$4.0 million over initial expectations and the Transformation Fund provided \$9.2 million designed to bring the fund balance committed to budget stabilization and the unassigned fund balance close to the amounts set by policy. Offsetting these increases were the additional appropriations detailed on the next page.

The Major Street Fund saw an increase of \$10,263,876 to fund balance. This is mainly due to receipts from the fifteen year income tax rate increase dedicated to the street maintenance, rehabilitation, and reconstruction (Vital Streets) as guided by the Vital Streets Oversight Committee. Originally the City's plan was to segregate the activity associated with this initiative into a Vital Streets Fund, however since a component of the Vital Streets plan includes spending Gas and Weight tax funds, which per the State of Michigan, can only be spent from the Major or Local Street Funds, the decision was made to blend the Vital Street Fund with the Major Street Fund as of the end of fiscal year 2015. See Note 12 for more information. All Vital Street activity occurring in fiscal year 2016 was allocated appropriately to either the Major or Local Street Fund. The Local Street Fund saw a decrease in fund balance of \$226,935, the budgeted change in fund balance was an increase of \$64,256. Both revenues and expenditures fell short of their budgeted amounts.

The Vital Street Capital Construction Fund saw an increase in fund balance of \$9,419,358 mainly due to unspent proceeds from two new debt issues totalling \$30,245,000. The bonds were issued to allow the repair work on City streets to begin two construction seasons earlier than the first work that could be funded by the dedicated tax revenues. Over \$22.6 million was spent on street maintenance, rehabilitation, and reconstruction. The Vital Streets Oversight Committee estimated it will require \$22 million per year for 70% of the streets to reach a good or fair rating by the end of the fifteen year tax.

The fund balance of the Street Capital Construction Fund decreased by \$1,120,707 to \$2,210,593 as spending on previously funded projects was completed. New street construction projects are being managed in the Vital Street Capital Construction Fund.

The fund balance of the General Capital Construction Fund increased by \$1.5 million, largely as a result of slower than expected spending on some capital projects.

The fund balances of the City's non-major governmental funds increased by \$9.0 million net of a \$13.6 million decrease in the fund balance of the Transformation Fund as that fund completes disbursing its committed programming prior to the expected closure of the fund in fiscal year 2018. Three funds accounted for most of the increase. The Refuse Fund saw a \$2.3 million increase as both property tax and fee revenue increased modestly while efficiencies continued to reduce costs. The Parks and Recreation Fund saw a \$1.9 million increase in fund balance as a result of transfers from the General Fund, including a loan of \$1.2 million to be repaid from future tax receipts. The fund balance of the Building Inspection Fund was up \$1.7 million as a stronger construction environment lead to a 54% increase in permit revenue, only partially offset by staff increases needed to handle the increased workload. Two other funds saw fund balance increase more than \$500,000, largely as a result of increased transfers. The Library Fund benefited from a

modest increase in property tax revenues and a \$477,493 transfer from the Transformation Fund to assist with increasing debt service payments on serial bonds issued in 1998 and the development of an asset maintenance plan. Increased income tax receipts in the Vital Street Fund required increased transfers to the Sidewalk Repair Fund which will support future construction activity.

<u>Proprietary funds:</u> The City's proprietary funds provide the same type of information found in the government-wide financial statements. Unrestricted net position of the Water Supply System, Sewage Disposal System, Auto Parking System and non-major enterprise funds at the end of the year amounted to \$72,388,560. The total net position for enterprise funds is \$496,080,558. The major factors concerning the finances of the three major funds have already been addressed in the discussion of the City's business-type activities. The strong results of operations were little impacted by the inclusion of a \$13,635,869 increase in the pension liabilities allocated to the enterprise. The total impact on the funds was only \$413,291 above the actuarially determined contribution the City was required to make. Most of the recognition of the increase in the liability is being deferred and amortized over the next three to four years while the current year benefitted from the recognition of strong investment returns in prior measurement periods.

General Fund Budgetary Highlights

During the year the general fund budget increased by \$2,266,682 and the \$1,000,000 contingency budget was allocated to specific projects. The primary changes were:

- \$1,450,000 was appropriated to offset the projected operating deficit in the District Court Fund primarily caused by decreased court revenues.
- \$1,200,000 was appropriated as a short-term advance to eliminate the FY 2015 deficit and projected 2016 deficit in the Parks & Recreation Fund.
- \$370,765 was appropriated to allow the award of contracts to demolish pools in three parks in FY 2017 without using resources from the parks millage.
- \$250,000 was appropriated for a city-wide classification and compensation study by the human resources department.
- \$157,810 was appropriated to allow the police department to contract for a study of traffic stop data. Including study design, collection, analysis, and reporting.

Actual departmental and other expenditures and transfers-out in the General Fund were \$374,283 below amended appropriations, achieving the expected appropriation lapse of \$3,500,000.

Revenues for the year ended June 30, 2016 were \$4,066,552 higher than originally budgeted. For the third consecutive year the primary driver of this increase was revenue from the local income tax that was up \$3,969,929 or 5.8% above the original budget and 1.8% above the mid-year revision to estimated revenues.

Economic Factors and Next Year's Budgets and Rates

City Commission, top management, and fiscal staff considered many factors when preparing the fiscal year 2017 (FY17) budget. Positive financial impacts from various parts of Phase I and II of the Five-Year Transformation Investment Plan (the Plan) adopted by the City Commission have been realized but outside forces have continued to push up the costs of health care and pension benefits. As part of Phase II of the Plan the City created: a Parks and Recreation Advisory Board to guide planning for park improvements; a Vital Streets Oversight Commission to guide street investment policy; and a Stormwater Oversight Commission to guide the development and implementation of a Green Infrastructure Plan to improve storm water management. The FY17 budget and the five year forecast anticipate continuous investments to improve parks, streets, sidewalks, street lighting, storm water management and other public assets with the dual goals of improving the quality of life for current residents and visitors and sustainably managing those resources for the benefit of future generations. Phase III of the Plan focuses on maintaining financial reserves, pursuing best practices for service delivery, and continuing the long-term asset management strategies developed in Phase II. A new challenge has been identified, over one-third of the City's workforce will be eligible to retire in the next five years. The Plan eliminated most overlap and redundancies in staffing so new strategies must be developed to address the challenge of replacing experienced employees that no longer have an experienced "understudy".

The FY17 and future budgets reflect continued efforts to study the City's internal and external service delivery process with the objective of learning and improving what services the organization provides the community, and how they are delivered. Funding has been appropriated to expand engagement with neighborhoods and the business community. Efforts to improve police and community relations are underway. Internally projects have been budgeted to examine purchasing, hiring, training, and code compliance services to improve the aspects of the organization.

The voters approved a fifteen year extension of the 0.2% temporary income tax rate increase previously scheduled to end June 30, 2015. These revenues, estimated at approximately \$11 million annually, are dedicated to street maintenance, rehabilitation, and reconstruction (Vital Streets) as guided by the Vital Streets Oversight Committee. Additionally the City is investing approximately \$3.5 million from Act 51 dollars, \$13 million from the General Fund, and is expecting the State to increase funding by approximately \$6 million per year along with continuing other street grants. An estimated \$22 million per year is needed for 70% of the streets to reach a good or fair rating by the end of the fifteen year tax. The City Commission authorized the issuance of \$50 million in bonds to allow for the repair work on City streets to begin two construction seasons earlier than the first work that could be funded by the dedicated tax revenues. The advance in the construction schedule allowed the City to apply preventative maintenance techniques which overall lowered projected costs. Repayment of this debt will come from future proceeds of the income tax continuation.

The adopted budget for FY17 projected a 4.4% increase in the local income tax base above the FY16 estimated revenue. Total local property tax revenues are expected to increase 3.3% above FY16 revenues. State shared revenue was projected to increase slightly over FY16.

Future budget forecasts reflect the maintenance of effort support from the General Fund that were promised to the voters as a part of the successful campaigns to create dedicated tax revenues to support parks and street improvements. In addition, forecasts anticipate continuing General Fund subsidies providing over 45% of the cost of operating the District Court, as well as continuing to provide any required local match dollars to the Grants Fund.

The City's capital plans have been prepared within the context of five years for many years. Phase II of the City's Transformation Plan aligned resources to meet the forecasted needs of the capital plans. FY17 is the eleventh year that five-year operating budgets have been prepared. These five-year forecasts give City Commission and staff better information regarding the current and future impact of funding priorities and reflect the hard work completed as part of Phase I and II of the City's Transformation Plan. Phase III is about continuous improvement and never looking back. The five-year forecast reflects positive operations over the forecasted period. While the future is inherently unknowable creating a multi-year plan that is not dependent on a string of either good or bad years and includes the maintenance of financial reserves that will be necessary to cope with the unexpected and inevitable shocks the future will bring, enhances the likelihood that the organization will be able to achieve plan goals.

Requests for Information

This financial report is designed to provide a general overview of the City's finances for all those with an interest in the government's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the City Comptroller Department, 300 Monroe NW. Grand Rapids. MI 49503. Contact telephone number (616) 456-3189.



City of Grand Rapids, Michigan Statement of Net Position Government Wide

Government Wide								
June 30, 2016		Primary Government						
	Governmental Activities	Business-type Activities	Total Primary Government	Total Component Units				
ASSETS								
Equity in pooled cash and investments (Note 2)	\$ 187,561,252	\$ 86,832,185	\$ 274,393,437	\$ 22,172,003				
Investments held by trustee	-	-	-	5,406,462				
Receivables, net	13,552,751	17,008,181	30,560,932	959,547				
Internal balances	(5,889,349)	5,889,349		-				
Due from other governmental units Inventories	8,706,452 2,671,167	2,341,871	8,706,452 5,013,038	171,278				
Prepaid expenses and other assets	470,046	2,341,671	470,046	378,441				
Restricted assets (Notes 2 and 4)	4,396,767	38,166,472	42,563,239	-				
Investment in joint venture (Note 1)	-	2,472,900	2,472,900	-				
Net OPEB asset (Note 8)	19,538	26,675	46,213	47,186				
Other assets	-	239,958	239,958	-				
Capital Assets (Note 5):								
Non-depreciable	23,489,523	33,502,670	56,992,193	14,538,882				
Depreciable, net	276,787,102	753,372,203	1,030,159,305	27,099,983				
Total assets	511,765,249	939,852,464	1,451,617,713	70,773,782				
DEFERRED OUTFLOWS OF RESOURCES								
Deferred outflows related to pensions (Note 7)	110,544,945 1,761,330	13,856,678 12,516,976	124,401,623 14,278,306	4,492,595 1,078,004				
Deferred on refunding of bonds Total defered outflows of resources	112,306,275	26,373,654	138,679,929	5,570,599				
	112,300,275	20,373,034	130,079,929	5,570,599				
LIABILITIES								
Accounts payable and accrued expenses	20,189,408	6,788,773	26,978,181	8,278,923				
Accrued interest payable Due to other governmental units	1,139,753 1,337,852	8,171,650	9,311,403 1,337,852	250,604				
Unearned revenues	2,400,367	547,593	2,947,960	-				
Customer deposits	2,021,324	-	2,021,324	107,578				
Payable from restricted assets (Note 6):								
Bonds and contracts payable	-	18,134,704	18,134,704	-				
Accrued interest and other	•	749,173	749,173	-				
Noncurrent liabilities (Note 6):								
Due within 1 year:	19,133,970	2,701,151	21,835,121	4,919,351				
Due in more than 1 year:	261,314,183	416,898,258	678,212,441	41,778,843				
Total liabilities	307,536,857	453,991,302	761,528,159	55,335,299				
DEFERRED INFLOWS OF RESOURCES								
Deferred inflows related to special assessments	81,577		81,577					
Deferred inflows related to pensions (Note 7)	16,441,672	6,209,660	22,651,332	2,013,288				
Total defered inflows of resources	16,523,249	6,209,660	22,732,909	2,013,288				
NET POSITION								
Net investment in capital assets Restricted for:	202,004,329	392,979,402	594,983,731	17,417,745				
Expendable: Public Safety	1,802,986		1,802,986					
Cultural and recreation	506,004	•	506,004	•				
Public Works	20,442,110	-	20,442,110					
Debt service	20,442,110	32,359,186	32,359,186					
Authorized projects	-	52,553,100	52,555,100	7,456,606				
Urban and community development	2,856,936		2,856,936	-, .55,366				
Nonexpendable:	_,,		_,,					
Perpetual care	2,921,117		2,921,117					
Cultural and recreation	39,270	-	39,270	-				
Unrestricted (deficit)	69,438,666	80,686,568	150,125,234	(5,878,557)				
Total net position	\$ 300,011,418	\$ 506,025,156	\$ 806,036,574	\$ 18,995,794				

City of Grand Rapids, Michigan Statement of Activities Government Wide

for the year ended June 30, 2016

•			Prog	ram Revenues	6		Net (Expense) Revenue and Changes in Net F			hanges in Net Po	osition		
				Operating		Capital		Pr	imary Government				
Functions/Programs	Expenses	Charges for Services		Grants and ontributions	c	Grants and	(Governmental Activities	Business-type Activities	Total	Component Units		
Primary government:													
Governmental activities:													
General government	\$ 31,370,052	\$ 8,828,209	\$	331,296	\$	-	\$	(22,210,547)	\$ -	\$ (22,210,547)	\$ -		
Public safety	101,714,766	1,752,816		3,789,947		-		(96,172,003)	-	(96,172,003)	-		
Public works	72,032,052	11,708,111		2,858,061		1,376,082		(56,089,798)	-	(56,089,798)	-		
Culture and recreation	17,714,262	765,030		557,662		-		(16,391,570)	-	(16,391,570)	-		
Urban and community development	17,361,430	10,836,002		7,895,260		-		1,369,832	-	1,369,832	-		
Interest on long-term debt	3,892,373			-	_	-		(3,892,373)		(3,892,373)			
Total governmental activities	244,084,935	33,890,168		15,432,226	_	1,376,082		(193,386,459)		(193,386,459)			
Business-type activities:													
Water Supply System	36,197,215	41,968,413		21,067		3,856,601		-	9,648,866	9,648,866	-		
Sewage Disposal System	47,691,862	54,119,246		466,276		2,360,276		-	9,253,936	9,253,936	-		
Parking System	14,249,852	15,361,175		135,875		-		-	1,247,198	1,247,198	-		
Other Enterprise	1,950,213	1,940,424		-	_	-			(9,789)	(9,789)			
Total business-type activities	100,089,142	113,389,258		623,218	_	6,216,877			20,140,211	20,140,211			
Total primary government	\$ 344,174,077	\$ 147,279,426	\$	16,055,444	\$	7,592,959	_	(193,386,459)	20,140,211	(173,246,248)			
Component Units:													
Downtown Development Authority	11,320,771	511,196		5,763		-		-	-	-	(10,803,812		
Tax Increment Financing Authority	486,281	-		-		-		-	-	-	(486,281		
SmartZone Development Authority	1,953,552	189		79,875		-		-	-	-	(1,873,488		
Brownfield Redevelopment Authority	3,389,435	234,751		127,165		-		-	-	-	(3,027,519		
Corridor Improvement Districts	32,535	-		-		-		-	-	-	(32,535		
61st District Court	14,375,200	6,365,865		8,345,538	_						336,203		
Total component units	\$ 31,557,774	\$ 7,112,001	\$	8,558,341	\$	-		<u>-</u>			(15,887,432		
	General revenues:												
	Property taxes							38,976,376	-	38,976,376	15,497,832		
	City income taxe	es						88,174,251	-	88,174,251	-		
	Intergovernment	tal, unrestricted						34,437,232	-	34,437,232	-		
	Unrestricted inve	estment earnings						3,592,965	1,107,815	4,700,780	408,274		
	Miscellaneous							626,056	159,504	785,560	-		
	Transfers (Note 9)							(819,936)	819,936				
	Total general re	venues, special iter	ns an	d transfers				164,986,944	2,087,255	167,074,199	15,906,106		
	Change in ne	et position						(28,399,515)	22,227,466	(6,172,049)	18,674		
	Net position - begin	ning						328,410,933	483,797,690	812,208,623	18,977,120		
	Net position - endin	g					\$	300,011,418	\$ 506,025,156	\$ 806,036,574	\$ 18,995,794		

City of Grand Rapids, Michigan Balance Sheet Governmental Funds

June 30, 2016

•						Major Govern	nme	ental Funds								
		General		Major Streets		Local Streets		Vital Streets Capital Construction		Streets Capital Construction		General Capital Construction	_	Nonmajor Governmental Funds		Total Governmental Funds
ASSETS																
Equity in pooled cash & investments (Note 2) Receivables, net Due from other funds (Note 9) Due from other governmental units Inventories	\$	46,239,099 9,275,378 35,330 2,962,545 861,173	\$	15,961,091 1,545,470 1,884 3,176,239 894,065	\$	980,362 23,147 5,651 506,798	\$	5 15,808,255 465 - -	\$	2,205,329 26,118 - 53,994 -	\$	14,328,846 698,131 - 440,757	\$	40,568,458 581,543 132,335 1,566,119 17,593	\$	136,091,440 12,150,252 175,200 8,706,452 1,772,831
Long-term advance		4,160,000				-		<u>-</u>		-		-				4,160,000
Total assets	\$	63,533,525	\$	21,578,749	\$	1,515,958	\$	15,808,720	\$	2,285,441	\$	15,467,734	\$	42,866,048	\$	163,056,175
LIABILITIES Accounts payable and accruals Due to other governmental units Unearned revenues Customer deposits	\$	11,145,691 1,188,070 1,886,494 650,919	\$	1,108,809 - - - 2,714	\$	647,009 - - -	\$	3,028,273 - - -	\$	72,775 - - -	\$	478,348 - - 367,145	\$	1,405,451 725 512,460 1,000,546	\$	17,886,356 1,188,795 2,398,954 2,021,324
Total liabilities		14,871,174		1,111,523		647,009		3,028,273		72,775		845,493		2,919,182		23,495,429
DEFERRED INFLOWS OF RESOURCES Unavailable revenues - special assessments Total deferred inflows of resources		<u>-</u> _		<u>-</u>	_	<u> </u>	_	<u>-</u>	_	2,073 2,073	_	79,504 79,504	_	<u>-</u>	_	81,577 81,577
Total actorioa ililiowo ci Toccaroco			_		_		_		_	2,073	_	79,304	_			01,377
FUND BALANCES																
Nonspendable:																
Long-term advance		4,160,000 861,173		- 894,065		-		-		=		-		- 17,593		4,160,000 1,772,831
Inventories Nonexpendable trust principal		001,173		894,065		-		-		-		-		2,960,387		2,960,387
Restricted:(Note 1)		-		_		-		-		-		-		2,900,307		2,900,307
Public safety		-		_		-		_		-		_		1,802,986		1,802,986
Urban and community development		-		-		-		-		_		_		2,856,936		2,856,936
Culture and recreation		-		-		-		-		-		-		506,004		506,004
Public works		-		19,573,161		868,949		-		-		-		-		20,442,110
Authorized projects		-		-		-		12,292,105		-		101,097		-		12,393,202
Committed: (Note 1)																
Authorized projects		-		-		-		488,342		2,210,593		14,441,640		10,440,321		27,580,896
Other purposes		12,948,835		-		-		-		-		-		1,028,176		13,977,011
Assigned: (Note 1)																
Culture and recreation		-		-		-		-		-		-		4,332,983		4,332,983
Public safety		-		-		-		-		-		-		1,891,303		1,891,303
Urban and community development		-		-		-		-		-		-		7,195,370		7,195,370
Public works Ensuing year budget		-		-		-		-		-		-		3,888,771 3,639		3,888,771 3,639
Compensated absences		7,829,830		-		-		-		-		-		1,439,203		9,269,033
Other purposes		474,311		_		_		_		_		_		1,583,194		2,057,505
· ·				_		_		_		_		_				
Unassigned	-	22,388,202					_	40.700.447	_	- 0.040.500	_	44540707				22,388,202
Total fund balance		48,662,351		20,467,226		868,949	_	12,780,447	_	2,210,593	_	14,542,737		39,946,866		139,479,169
Total liabilities, deferred inflows of resources and fund balances	\$	63,533,525	\$	21,578,749	\$	1,515,958	\$	5 15,808,720	\$	2,285,441	\$	15,467,734	\$	42,866,048	\$	163,056,175

City of Grand Rapids, Michigan Reconciliation of the Fund Balances of Governmental Funds to the Net Position of Governmental Activities on the Statement of Net Position

June 30, 2016

Total governmental funds, fund balances	\$ 139,479,169
Amounts reported for governmental activities in the statement of net position are different because:	
Capital assets used in governmental activities are not financial resources and therefore are not reported in the funds. These assets consist of:	
Capital assets, at cost	862,193,424
Accumulated depreciation	 (561,916,799)
Net capital assets	300,276,625
Other long-term assets are not available to pay for current period expenditures and therefore are not reported in the fund statements	
Net OPEB asset	19,538
Deterred outflows of resources are not available to pay for current period expenditures and, therefore, are not reported in the funds. These consist of:	
Deferred on pensions	110,544,945
Deferred on refunding of bonds	1,761,330
Deferred inflows of resources related to pensions yet to be recognized in relation to the pension actuarial calculation	(16,441,672)
Internal service funds are used by management to charge the costs of certain activities, such as insurance, to individual funds. The assets and liabilities of the internal service funds are included in governmental activities in the statement of net position.	45,959,389
Long-term liabilities, including interest payable, are not due and payable in the current period and therefore are not reported in the funds:	
Bonds and contracts payable	(111,236,767)
Premium on bonds	(4,216,892)
Compensated absences	(10,623,654)
Net OPEB obligation	(6,084,932)
Net pension liability	(142,368,428)
Insurance claims	(5,917,480)
Accrued interest on bonds	 (1,139,753)
Net position of governmental activities	\$ 300,011,418

City of Grand Rapids, Michigan Statement of Revenues, Expenditures and Changes in Fund Balances Governmental Funds

for the year ended June 30, 2016

for the year ended June 30, 2010			Major Gov	ernmental Funds				
	General	Major Streets	Local Streets	Vital Street Capital Construction	Street Capital Construction	General Capital Construction	Nonmajor Governmental Funds	Total Governmental Funds
Revenues:								
Property taxes	\$ 13,510,981	\$ -	\$ -	\$ -	\$ -	\$ 5,070,914	\$ 20,408,592	\$ 38,990,487
City income taxes	72,474,550	11,020,887	-	-	-	3,857,400	821,414	88,174,251
State shared taxes	16,951,211	11,552,297	3,081,683	-	-	2,644,539	210,844	34,440,574
Licenses and permits	2,839,981	-	-	-	-	-	4,859,269	7,699,250
Fines and forfeitures	2,115,302	-	-	-	-	-	-	2,115,302
Federal grants	38,105	366,662	-	-	609,656	-	7,320,642	8,335,065
State grants	649,716	2,196,279	1,642	-	-	13,698	257,575	3,118,910
Other grants & contributions	976,277	-	-	-	-	752,728	3,625,328	5,354,333
Charges for services	10,329,543	2,640,547	13,803	14,500	71,919	34,952	10,970,352	24,075,616
Investment earnings	633,743	253,289	25,028	22,260	19,764	205,320	653,030	1,812,434
Miscellaneous	18,594	340,572	6,074			134,601	126,215	626,056
Total revenues	120,538,003	28,370,533	3,128,230	36,760	701,339	12,714,152	49,253,261	214,742,278
Expenditures:								
Current:								
General government	26,982,502	-	-	-	-	1,616,978	96,689	28,696,169
Public safety	74,479,832	-	-	-	-	-	8,991,890	83,471,722
Public works	5,037,039	11,028,797	3,179,494	-	-	-	12,186,749	31,432,079
Culture and recreation	-	-	-	-	-	-	17,791,041	17,791,041
Urban and community development	4,933,129	-	-	-	-	-	10,829,883	15,763,012
Debt service:								
Principal	298,606	455,000	-	-	-	1,648,444	5,035,170	7,437,220
Interest, fees, and bond issue costs	25,205	765,085	-	229,105	-	431,333	2,457,633	3,908,361
Capital outlay		4,146,943	1,079,211	22,629,090	1,822,046	5,708,265	111,722	35,497,277
Total expenditures	111,756,313	16,395,825	4,258,705	22,858,195	1,822,046	9,405,020	57,500,777	223,996,881
Excess (deficit) of revenues over expenditures								
	8,781,690	11,974,708	(1,130,475)	(22,821,435)	(1,120,707)	3,309,132	(8,247,516)	(9,254,603)
Other financing sources (uses):								
Transfers in (Note 9)	16,971,645	1,037,982	970,350	150,000	-	1,092,609	23,716,577	43,939,163
Transfers out (Note 9)	(16,820,766)	(2,759,960)	(66,810)	(907,372)	-	(2,997,371)	(20,121,990)	(43,674,269)
Sale of capital assets	-	-	-	-	-	120,109	-	120,109
Face value of bonds and contracts issued	-	6,100,000	-	30,245,000	-	1,495,000	-	37,840,000
Premium on bonds and contracts issued	-	909,930	-	2,753,165	-	223,007	-	3,886,102
Payment to refunded bond escrow agent		(6,935,310)				(1,699,719)		(8,635,029)
Total other financing sources (uses)	150,879	(1,647,358)	903,540	32,240,793		(1,766,365)	3,594,587	33,476,076
Net change in fund balances	8,932,569	10,327,350	(226,935)	9,419,358	(1,120,707)	1,542,767	(4,652,929)	24,221,473
Fund balances - beginning, as restated (Note 12)	39,604,321	10,203,997	1,095,884	3,361,089	3,331,300	12,999,970	44,599,795	115,196,356
Current year change in inventory levels	125,461	(64,121)						61,340
Fund balances - ending	\$ 48,662,351	\$ 20,467,226	\$ 868,949	\$ 12,780,447	\$ 2,210,593	\$ 14,542,737	\$ 39,946,866	\$ 139,479,169

City of Grand Rapids, Michigan Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balances of Governmental Funds to the Statement of Activities

for the year ended June 30, 2016

Net change in fund balances - total governmental funds	24,221,473
Amounts reported for governmental activities in the statement of activities are different because:	
Governmental funds report capital outlays as expenditures. However, in the statement of activities, the cost of those assets is allocated over their estimated useful lives as depreciation expense. This is the amount by which depreciation (\$23,792,197) exceeded capital outlays (\$8,886,663).	(14,905,534)
In the statement of activities only the gain on the sale of property and equipment is reported, whereas in the governmental funds, the proceeds from the sale increase financial resources. Thus the change in net position differs from the change in fund balance by the cost of the property sold.	(526,589)
Bond proceeds provide current financial resources to governmental funds, but issuing debt increases long-term liabilities in the statement of net position. Repayment of bond principal is an expenditure in governmental funds, but the repayment reduces long-term liabilities in the statement of net position.	
Debt issued	(37,840,000)
Premium on bonds issued	(3,886,102)
Repayments	7,437,220
Deferred on refunding of bonds	831,379
Principal of bonds defeased	8,110,000
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.	
Accrued interest	(80,701)
Compensated absences	(315,580)
Net OPEB obligation	1,418,084
Net pension liability	(20,409,359)
Other	367,791
Internal service funds are used by management to charge the costs of certain activities, to individual funds. The governmental share of the net expense of the internal service fund is reported in governmental activities.	7,178,403
	1,110,403
Change in net position of governmental activities	(28,399,515)

City of Grand Rapids, Michigan Statement of Net Position Proprietary Funds

June 30, 2016

		Major Funds	Nonmajor	Total	Total			
	Water	Sewage	Parking	Enterprise	Enterprise	Internal		
		•	•	•	-			
	Supply System	Disposal System	System	Funds	Funds	Service Funds		
ASSETS								
Current assets:	\$ 20.410.729	Ф 44.404.7EO	Ф 00.400.040	Ф 0.070.0E4	Ф 00 000 40E	Ф Б4 400 040		
Equity in pooled cash and investments (Note 2) Receivables, net	\$ 20,410,729 6,723,015	. , ,	. , ,	\$ 2,073,854 98,011	\$ 86,832,185 17,008,181	\$ 51,469,812 1,026,299		
Due from other funds (Note 9)	104,751	9,000,004	522,101	90,011	104,751	1,020,299		
Due from other governmental units	104,731	-	-	_	104,731	340.870		
Inventory	1,434,354	903,432	_	4,085	2,341,871	898,336		
Restricted assets (Note 4)	10,520,000	,		-	18,883,877	4,396,767		
Prepaid expenses and other assets		. <u> </u>	<u> </u>			470,046		
Total current assets	39,192,849	60,097,116	23,704,950	2,175,950	125,170,865	58,602,130		
Noncurrent assets:								
Restricted assets (Note 4)	636,914	18,645,681	-	-	19,282,595	-		
Other assets	-	-	-	239,958	239,958	-		
Net OPEB asset (Note 8)	-	26,675	-	-	26,675	19,538		
Investment in joint venture (Note 1)	-	2,472,900	-	-	2,472,900	-		
Capital assets: (Note 5)								
Non-depreciable	15,963,426	, ,	, ,	2,026,635	33,502,670			
Depreciable	483,135,671	703,915,363	, ,		1,280,221,229	50,762,207		
Less accumulated depreciation	(191,938,931		· — — — — — · — · — · — · — · — · — · —			(29,607,763)		
Total noncurrent assets	307,797,080	448,115,238	48,579,303	4,405,380	808,897,001	21,173,982		
Total assets	346,989,929	508,212,354	72,284,253	6,581,330	934,067,866	79,776,112		
DEFERRED OUTFLOWS OF RESOURCES								
Deferred outlows related to pensions (Note 7)	\$ 6,657,700	\$ 5,683,403	\$ 1,353,192	\$ 162,383	\$ 13,856,678	\$ 5,899,913		
Deferred on refunding of bonds	1,879,190	8,991,196	1,646,590		12,516,976	1,440		
Total deferred outflows of resources	8,536,890	14,674,599	2,999,782	162,383	26,373,654	5,901,353		

Business-Type Activities - Enterprise Funds

City of Grand Rapids, Michigan Statement of Net Position Proprietary Funds

June 30, 2016

	Major Funds Nonmajor								Total		Total		
	Water Supply System		Sewage Disposal System			Parking	Enterprise Funds		Enterprise Funds		Internal		
						System							
LIABILITIES	31	apply System	וטו	sposai System		System	-	runus	_	runas	30	ervice Funds	
Current liabilities:													
Vouchers and accounts payable	\$	3,834,321	\$	1,239,360	\$	889,615	\$	825,477	\$	6,788,773	\$	2,303,051	
Accrued interest payable	·	2,015,113	Ť	5,780,342	•	376,195	•	,	•	8,171,650	•	10,223	
Due to other governmental units		-		-		-		-		-		149,057	
Due to other funds (Note 9)		-		-		-		-		-		244,621	
Unearned revenues		547,593		-		-		-		547,593		1,413	
Current portion of claims payable		400.007		- 02.000		4 000 000		-		4 500 007		5,454,065	
Current maturities of bonds, notes and contracts payable (Note 6) Current portion of compensated absences		183,037 573,118		93,000 470,977		1,260,000 98,522		- 22,497		1,536,037 1,165,114		274,777 501,818	
Current portion of compensated absences Current portion of long-term advance		373,110		470,977		1,535,000		22,431		1,535,000		301,818	
Liabilities payable from restricted assets (Note 6):						1,000,000				1,000,000			
Current maturities of bonds, notes and contracts payable		10,520,000		7,614,704		_		-		18,134,704		-	
Other				749,173			_	-	_	749,173			
Total current liabilities		17,673,182		15,947,556		4,159,332		847,974	_	38,628,044		8,939,025	
Noncurrent liabilities (net of current portion) (Note 6):													
Bonds payable		89,991,732		271,849,389		30,587,772		-		392,428,893		593,917	
Contracts and notes payable		1,418,297		186,000		- 0.005.000		-		1,604,297		-	
Long-term advance General claims payable		-		-		2,625,000		-		2,625,000		- 463.415	
Compensated absences		432,353		355,299		74,323		16,972		878,947		378,565	
Net pension liability (Note 7)		10,521,660		8,981,905		2,138,549		256,626		21,898,740		9,324,071	
Net OPEB obligation (Note 8)		52,924		<u> </u>		22,624		11,833		87,381		148,762	
Total noncurrent liabilities		102,416,966		281,372,593		35,448,268		285,431		419,523,258		10,908,730	
Total liabilities		120,090,148		297,320,149		39,607,600		1,133,405		458,151,302		19,847,755	
DEFERRED INFLOWS OF RESOURCES			-	_		_				_			
Deferred inflows related to pensions (Note 7)		2,983,548		2,546,931		606,412		72,769	_	6,209,660		2,643,955	
Total deferred inflows of resources		2,983,548		2,546,931		606,412		72,769	_	6,209,660		2,643,955	
NET POSITION													
Net investment in capital assets		208,527,624		161,908,235		18,378,121		4,165,422		392,979,402		20,285,750	
Restricted:		11,058,637		21,300,549						32,359,186			
Debt service Unrestricted		12,866,862		39,811,089		16,691,902		1,372,117		70,741,970		42,900,005	
	_		_		_		_		_	· · · · · ·	_		
Total net position	\$	232,453,123	\$	223,019,873	\$	35,070,023	\$	5,537,539	_	496,080,558	\$	63,185,755	
Adjustment to report the cumulative internal balance for the net effect	t of the	e activitiy betwee	en the	e internal service	fund	s and the							
enterprise funds over time									_	9,944,598			
Net position of business-type activities									\$	506,025,156			

Business-Type Activities - Enterprise Funds

City of Grand Rapids, Michigan Statement of Revenues, Expenses and Changes in Net Position Proprietary Funds

for the year ended June 30, 2016

					Je A	cuvilles - Enterp	rise	runus				
	Su	Water		Major Funds Sewage sposal System		Parking System		Nonmajor Enterprise Funds		Total Enterprise Funds	Se	Total Internal rvice Funds
Operating revenues:		рріу Сусісііі		opeca. Cyclom		Cyclo		rando		- unuo		11100 1 41140
Charges for services	\$	1,969,577	\$	53,103,183	\$	15,328,324	\$	1,623,545	\$	72,024,629	\$	59,683,367
Sales	,	39,874,796	Ť	36,381	•	-	Ť	316,879	•	40,228,056	•	24,313
Miscellaneous		124,040		979,682		32,851		-		1,136,573		1,179,550
Total operating revenues		41,968,413		54,119,246		15,361,175		1,940,424		113,389,258		60,887,230
Operating expenses:												
Personal services		10,770,650		9,221,482		2,723,988		584,359		23,300,479		9,736,653
Supplies and materials		2,403,576		1,834,809		141,160		137,829		4,517,374		4,155,519
Utilities		3,128,970		2,176,423		481,446		183,865		5,970,704		1,249,969
Contractual services		2,179,633		7,222,132		2,593,513		341,589		12,336,867		5,580,181
Other services and charges		5,712,537		2,870,401		4,147,402		613,688		13,344,028		28,671,674
Depreciation		8,425,252		14,440,267		2,764,517		125,831		25,755,867		3,486,550
Total operating expenses		32,620,618		37,765,514		12,852,026		1,987,161		85,225,319		52,880,546
Operating income (loss)		9,347,795		16,353,732		2,509,149		(46,737)		28,163,939		8,006,684
Nonoperating revenues (expenses): Other federal revenue Interest revenue Miscellaneous revenue (expense) Gain on sale of capital assets		21,067 297,133 157,205		466,276 609,353 (1,705,860)		135,875 148,115 2,299		- 53,214 - -		623,218 1,107,815 (1,546,356)		- 1,278,380 - 594,229
Interest expense and paying agent fees		(4,183,132)		(8,922,685)		(1,636,792)		_		(14,742,609)		(31,414)
Total nonoperating revenues (expenses)		(3,707,727)		(9,552,916)		(1,350,503)		53,214		(14,557,932)		1,841,195
Income (loss) before capital contributions and transfers Capital contributions Transfers in (Note 9) Transfers out (Note 9)		5,640,068 3,856,601 2,011,453 (659,108)		6,800,816 2,360,276 - (2,687,143)		1,158,646 - - (910,641)		6,477 - 3,256,018 (190,643)		13,606,007 6,216,877 5,267,471 (4,447,535)		9,847,879 - 52,000 (1,136,830)
Change in net position		10,849,014		6,473,949		248,005		3,071,852		20,642,820		8,763,049
Net position - beginning		221,604,109		216,545,924		34,822,018		2,465,687		,,3_0		54,422,706
Net position - ending			_		_		_				_	
	\$	232,453,123	\$	223,019,873	\$	35,070,023	\$	5,537,539			\$	63,185,755
Adjustment for the net effect of the current year activity between	the inte	ernal service fund	ds an	d the enterprise fu	nds					1,584,646		
Change in net position of business-type activities									\$	22,227,466		

Business-Type Activities - Enterprise Funds

City of Grand Rapids, Michigan Statement of Cash Flows Proprietary Funds

for the year ended June 30, 2016

			Major Funds				Nonmajor	Total		Total
	Water		Sewage		Parking		Enterprise	Enterprise	Internal	
	Supply Syste	n Di	sposal System		System		Funds	Funds	S	ervice Funds
Cash flows from operating activities:										
Receipts from customers	\$ 42,026,76	3 \$	54,109,988	\$	15,339,805	\$	1,928,302	\$ 113,404,858	\$	59,970,049
Payments to suppliers	(13,031,69	6)	(13,723,615)		(7,078,687)		(783,099)	(34,617,097)		(39,155,255)
Payments to employees	(6,737,47	7)	(5,541,317)		(1,818,217)		(416,686)	(14,513,697)		(6,107,917)
Payments for payroll taxes and benefits	(4,246,97	(5)	(3,477,970)		(574,773)		(263,092)	(8,562,810)		(3,407,323)
Other operating receipts	781,64	7	120,298		38,176		-	940,121		1,179,550
Net cash provided (used) by operating activities	18,792,26	2	31,487,384	_	5,906,304	_	465,425	56,651,375		12,479,104
Cash flows from noncapital financing activities:										
Other federal receipts	21,06	7	466,276		135,875		-	623,218		-
Transfers from other funds	2,011,45	3	-		-		3,256,018	5,267,471		52,000
Transfers to other funds	(659,10	(8)	(2,687,143)		(910,641)		(190,643)	(4,447,535)		(1,136,830)
Payment of advance					(1,475,000)		-	(1,475,000)		-
Net cash provided (used) by noncapital financing activities	1,373,41	2	(2,220,867)		(2,249,766)	_	3,065,375	(31,846)		(1,084,830)
Cash flows from capital and related financing activities:										
Proceeds from capital debt	4,461,29	8	58,975,739		13,329,971		-	76,767,008		-
Proceeds from capital grant	-		93,335		-		-	93,335		-
Purchase of capital assets	(17,180,52	:5)	(14,765,293)		(907,325)		(2,483,553)	(35,336,696)		(4,631,089)
Sale of capital assets	-		-		-		-	-		607,455
Principal paid on capital debt	(10,154,09	6)	(62,461,710)		(13,455,000)		-	(86,070,806)		(625,510)
Interest paid on capital debt	(4,434,30)2)	(15,169,495)		(2,514,934)			(22,118,731)		(38,462)
Net cash used by capital and related financing activities	(27,307,62	:5)	(33,327,424)	_	(3,547,288)		(2,483,553)	(66,665,890)		(4,687,606)
Cash flows from investing activities:										
Interest received	297,13	3	609,353		148,115		53,214	1,107,815		1,278,380
Net increase (decrease) in equity in pooled cash and investments	(6,844,81	8)	(3,451,554)		257,365		1,100,461	(8,938,546)		7,985,048
Equity in pooled cash and investments - beginning of year	27,255,54	7	50,306,457	_	22,925,484		973,393	101,460,881		47,881,531
Equity in pooled cash and investments - end of year										
(including \$5,690,150 and \$4,396,767 for the Sewage System and Internal Service, respectively, reported in restricted accounts)	\$ 20,410,72	9 \$	46,854,903	\$	23,182,849	\$	2,073,854	\$ 92,522,335	\$	55,866,579

Business-Type Activities - Enterprise Funds

City of Grand Rapids, Michigan Statement of Cash Flows Proprietary Funds

for the year ended June 30, 2016

for the year ended June 30, 2016	Business-Type Activities - Enterprise Funds											
	Major Funds					Nonmajor To			Total	Total Total		
		Water	Sewage			Parking		interprise	Enterprise			Internal
	Sup	ply System	Dis	posal System		System		Funds	_	Funds	Se	rvice Funds
Reconciliation of operating income (loss) to net cash provided (used) by operating activities:												
Operating income (loss) Adjustments to reconcile operating income (loss) to net cash provided by operating activities:	\$	9,347,795	\$	16,353,732	\$	2,509,149	\$	(46,737)	\$	28,163,939	\$	8,006,684
Depreciation expense		8,425,252		14,440,267		2,764,517		125,831		25,755,867		3,486,550
Miscellaneous cash received		781,647		120,298		5,325		-		907,270		-
Change in assets and liabilities:												
(Increase) decrease in accounts receivable		(304,499)		(128,097)		11,481		25,010		(396,105)		428,655
Increase in due from other intergovernmental units		-		-		-		-		-		(299,876)
Decrease in due from other funds		-		-		-		-		-		41,442
(Increase) decrease in inventory		49,394		108,564		-		(37,132)		120,826		92,473
Increase in prepaid expenses		-		-		-		-		-		(470,046)
Increase in vouchers and accounts payable		620,802		332,029		284,834		493,872		1,731,537		757,316
Increase in due to other intergovernmental units		-		-		-		-		-		37,829
Increase (decrease) in due to other funds		201,839		-		-		-		201,839		(122,310)
Increase (decrease) in unearned revenues		95,502		-		-		-		95,502		(325)
(Increase) decrease in restricted assets		(211,668)		58,396		-		-		(153,272)		-
Increase in deferred outflows related to pensions		(5,185,099)		(4,493,994)		(1,126,638)		(105,745)		(10,911,476)		(4,653,866)
Decrease in deferred inflows related to pensions		(1,276,833)		(894,146)		(49,031)		(91,092)		(2,311,102)		(960,982)
Increase (decrease) in compensated absences		(79,850)		9,338		18,416		6,559		(45,537)		81,894
Increase (decrease) in net pension liability		6,390,225		5,644,977		1,502,943		97,724		13,635,869		5,828,243
Decrease in net OPEB obligation		(62,245)		(63,980)		(14,692)		(2,865)		(143,782)		(73,876)
Increase in general claims payable		-						-	_	-		299,299
		9,444,467		15,133,652		3,397,155		512,162	_	28,487,436		4,472,420
Net cash provided (used) by operating activities	\$	18,792,262	\$	31,487,384	\$	5,906,304	\$	465,425	\$	56,651,375	\$	12,479,104
Noncash capital activities												
Contributions of capital assets	\$	3,306,581	\$	1,859,327	\$	-	\$	-	\$	5,165,908	\$	

City of Grand Rapids, Michigan Statement of Net Position Fiduciary Funds

June 30, 2016

	Total ployee Benefit Frust Funds	 Agency Tax Fund
ASSETS		
Equity in pooled cash and investments (Note 2)	\$ 1,755,226	\$ 671,742
Investments held by trustee (Note 2):		
Cash and money market funds	12,623,347	-
United States Government Securities	39,833,902	=
State and municipal bonds	799,283	=
Corporate bonds and fixed income comingled funds	134,752,465	=
Common stocks and equity mutual funds	478,086,209	-
Real estate	37,941,175	-
Asset-backed securities	15,700,450	-
Commodities	27,041,139	-
Other	18,691,891	-
Comingled multi-asset portfolio	46,751,044	-
Collateral held by broker under securities lending		
Short-term fixed income	46,395,187	-
Receivables, net:		
Investment securities sold	4,772,030	-
Property taxes	-	404,094
Other accounts	1,187,610	-
Accrued interest and dividends	 837,954	 -
Total assets	 867,168,912	 1,075,836
LIABILITIES		
Compensated absences	40,530	-
Investment securities purchased	6,167,930	-
Vouchers and accounts payable	1,151,705	-
Due to other funds (Note 9)	25,569	-
Due to other governmental units	=	1,075,836
Liabilities under securities lending program	 46,395,187	 <u> </u>
Total liabilities	 53,780,921	\$ 1,075,836
NET POSITION	 	
Restricted for pension and OPEB benefits	\$ 813,387,991	

City of Grand Rapids, Michigan Statement of Changes in Net Position Fiduciary Funds

for the year ended June 30, 2016

Tor the year ended durie 30, 2010	_	Total Employee Benefit Trust Funds
ADDITIONS		
Plan Contributions:		
Employer	\$	30,286,157
Plan members		8,825,712
Total contributions		39,111,869
Investment earnings:		
Interest and dividends		9,331,018
Net depreciation in fair value of investments	_	(15,792,404)
Total investment loss		(6,461,386)
Investment management expense	_	(1,921,673)
Net investment loss	_	(8,383,059)
Securities lending earnings		193,484
Securities lending expenses		(37,609)
Net earnings from securities lending activities		155,875
Total net investment loss		(8,227,184)
Total additions		30,884,685
DEDUCTIONS		
Benefits paid		78,556,323
Administration expenses		1,526,780
Total deductions		80,083,103
Change in net position		(49,198,418)
Net position - beginning		862,586,409
Net position - ending	\$	813,387,991

City of Grand Rapids, Michigan Statement of Net Position Component Units

June 30, 2016

ASSETS	Downtown Development Authority		Tax Increment Financing Authority	SmartZone al Development Financing Authority	Re	Brownfield development Authority	lm	Corridor provement Districts		61st District Court	Totals
Equity in pooled cash and investments (Note 2)	\$ 12,954,382	\$	1,464,819	\$ 4,327,934	\$	1,967,776	\$	36,818	\$	1,420,274	\$ 22,172,003
Investments held by trustee (Note 2)	5,406,462		-	-		-		-		-	5,406,462
Receivables, net	801,239		17,722	53,573		65,079		399		21,535	959,547
Due from other governmental units	-		-	-		50,266		-		121,012	171,278
Net OPEB asset (Note 8)	5,720		-	2,797		6,506		-		32,163	47,186
Prepaid expenses and other assets	197,191		-	181,250		-		-		-	378,441
Capital Assets (Note 5):											
Non-depreciable	13,258,882		1,280,000	-		-		-			14,538,882
Depreciable	76,792,854		4,027,124	-		-		-		197,884	81,017,862
Less: accumulated depreciation	(50,672,716)		(3,222,031)	 -		-				(23,132)	 (53,917,879)
Total assets	58,744,014		3,567,634	 4,565,554		2,089,627		37,217		1,769,736	 70,773,782
DEFERRED OUTFLOWS OF RESOURCES											
Deferred outlows related to pensions (Note 7)	-		-	-		-		-		4,492,595	4,492,595
Deferred gain on refunding of debt	1,065,064		12,940	-		-		-		-	1,078,004
Total defered outflows of resources	1,065,064		12,940	-		-		-	_	4,492,595	 5,570,599
LIABILITIES											
Vouchers payable and accruals	5,832,120		57,605	100,599		269,131		13,768		634,360	6,907,583
Accrued Interest	248,357		2,247	-		-		-		-	250,604
Unearned revenue	107,578		-	-		-		-		-	107,578
Due to participants	7,373		-	-		1,077,948		-		286,019	1,371,340
Non-current liabilites (Note 6):											
Due within 1 year	4,375,992		112,634	12,205		115,847		-		302,673	4,919,351
Due in more than 1 year	32,189,159		223,980	 9,207		2,028,183				7,328,314	 41,778,843
Total liabilities	42,760,579		396,466	122,011		3,491,109		13,768		8,551,366	55,335,299
DEFERRED INFLOWS OF RESOURCES											
Deferred inflows related to pensions (Note 7)	<u> </u>			 -					_	2,013,288	 2,013,288
NET POSITION											
Net investment in capital assets	15,479,760		1,763,233	-		-		-		174,752	17,417,745
Restricted for authorized projects Unrestricted (deficit)	1,568,739		1,420,875	4,443,543		- (1,401,482)		23,449		(4,477,075)	7,456,606 (5,878,557)
\		_				(1,101,102)				(., , 0)	 (-,-:-,501)

City of Grand Rapids, Michigan Statement of Activities Component Units

for the year ended June 30, 2016

			_	Prograi	n Rev	/enues		Net (Ex	per	nses) Revenu	e aı	nd Changes in N	let F	osition			
				Charges for	Ope	erating Grants	Downtown Development	Tax Increment Financing	D	SmartZone Local Development Financing	R	Brownfield edevelopment	lm	Corridor provement		61st District	
Functions/Programs	Expense	es		Services	and	Contributions	Authority	Authority		Authority		Authority		Districts		Court	Total
Urban & community development:																	
Downtown Development Authority	\$ 11,320	,771	\$	511,196	\$	5,763	\$ (10,803,812)	\$ -	\$	-	\$	-	\$	-	\$	-	\$ (10,803,812)
Tax Increment Financing Authority	486	,281		-		-	-	(486,281)		-		-		-		-	(486,281)
SmartZone Development Authority	1,953	,552		189		79,875	-	-		(1,873,488)		-		-		-	(1,873,488)
Brownfield Redevelopment Authority	3,389	,435		234,751		127,165	-	-		-		(3,027,519)		-		-	(3,027,519)
Corridor Improvement Districts	32	,535		-			-	-		-		-		(32,535)		-	(32,535)
Public safety:																	
61st District Court	14,375	,200		6,365,865		8,345,538			_		_	<u> </u>		-	_	336,203	336,203
	\$ 31,557	,774	\$	7,112,001	\$	8,558,341	(10,803,812)	(486,281)	_	(1,873,488)		(3,027,519)	_	(32,535)	_	336,203	(15,887,432)
	General rev	enues	s:														
	Investme	ent ea	arnin	igs			269,699	22,173		66,904		38,835		534		10,129	408,274
	Property	taxes	S				10,193,687	497,915	_	1,367,066	_	3,394,058		45,106	_		15,497,832
	Total genera	al reve	enue	es			10,463,386	520,088	_	1,433,970		3,432,893		45,640	_	10,129	15,906,106
	Change i	n net	pos	ition			(340,426)	33,807		(439,518)		405,374		13,105		346,332	18,674
	Net position	(defi	cit) -	beginning			17,388,925	3,150,301	_	4,883,061	_	(1,806,856)		10,344	_	(4,648,655)	18,977,120
	Net position	(defi	cit) -	ending			\$ 17,048,499	\$ 3,184,108	\$	4,443,543	\$	(1,401,482)	\$	23,449	\$	(4,302,323)	\$ 18,995,794

1. Summary of Significant Accounting Policies

THE REPORTING ENTITY

The City of Grand Rapids, Michigan (the "City") was incorporated as a village in 1838. It was incorporated as a city under a mayor-council form of government in 1850 and remained under that form of government until 1916 when the commission-manager system of government was instituted by the current City Charter. The City provides the following services: public safety, public works, streets, recreation and culture, urban development and general administrative services.

In accordance with generally accepted accounting principles in the USA, these financial statements present the City (the primary government) and its component units. The component units discussed below are included in the City's reporting entity because of the significance of their operations or financial relationship with the City.

Blended Component Units—Blended component units of the City have been included in the various fund types as follows:

The Grand Rapids Building Authority ("GRBA") was created by the City of Grand Rapids under the provisions of Act 31, Public Acts of 1948 of the State of Michigan (First Extra Session), as amended, and is governed by a three member board appointed by the City Commission. Although it is legally separate from the City, the GRBA is reported as if it were part of the primary government because its sole purpose is to finance and construct facilities for any legitimate public purpose of the City. The City has included in its financial statements the capital projects funds for projects in process during the fiscal year as well as debt service funds used for the accumulation of resources to repay the related debt on current projects and those previously financed. Likewise, the City has incorporated the bond issues and the related capital assets in governmental activities for Government-wide presentation. For completed proprietary project facilities, the City has included the capital assets and related debt within the specific proprietary funds and reported them in the business activities column of the Government-wide presentation.

The City of Grand Rapids General Retirement System ("General Retirement System") was established by City Ordinance which provides that general administration and responsibility for the operation of the General Retirement System is vested in a seven member Board of Trustees, the majority of whom are appointed by the City Commission (four of the seven members are common among the General and Police and Fire Retirement Systems). Three members are elected by current employees. The General Retirement System is a defined benefit pension plan that covers all eligible employees of the City of Grand Rapids, except for police officers, firefighters, and newly hired employees that are participants in one of the two defined contribution plans discussed in Note 11. The plan closed to new entrants on June 30, 2014. Funding for the General Retirement System is primarily provided by the City. Additional details of the General Retirement System are included in Note 7. Separate audited financial statements are issued. The General Retirement System is included in these statements as a fiduciary fund.

The City of Grand Rapids Police and Fire Retirement System ("Police and Fire Retirement System") was established by City Ordinance which provides that the general administration and responsibility for the operation of the Police and Fire Retirement System is vested in a seven member Board of Trustees, the majority of whom are appointed by the City Commission (four of the seven members are common among the General and Police and Fire Retirement Systems). The Police and Fire Retirement System covers all the eligible uniformed police and fire personnel of the City of Grand Rapids under a defined benefit pension plan. Funding for the Police and Fire Retirement System is primarily provided by the City. The fiscal year-end of this system changed to December 31st during the 2004 fiscal year. Additional details of the Police and Fire Retirement System are included in Note 7. Separate audited financial statements are issued. The Police and Fire Retirement System is included in these statements as a fiduciary fund.

Discretely Presented Component Units—The component unit column in the combined financial statements includes the financial data of the City's other component units. They are reported in a separate column to emphasize that they are legally separate from the City. The City has the ability to impose its will on all of the listed authorities as it must annually approve their budgets and their development and tax increment financing plans.

The Grand Rapids Downtown Development Authority ("DDA") was created under the provisions of Act 197, Public Acts of 1975 of the State of Michigan, to correct and prevent deterioration, encourage historic preservation and promote economic growth of business districts in the City. The DDA is under the supervision and control of a nine member Board consisting of the Mayor and eight members appointed by the Mayor and confirmed by the City Commission. Tax increment revenue is the DDA's primary source of financing its programs and activities.

The Grand Rapids Tax Increment Financing Authority ("TIFA") was created under the provisions of Act 450, Public Acts of 1980 of the State of Michigan, to provide for the development of the Monroe North Development Area through tax increment revenues. The TIFA is under the supervision and control of an eleven member Board appointed by the Mayor and confirmed by the City Commission.

The City of Grand Rapids SmartZone Local Development Financing Authority ("SmartZone") was created under the provisions of the Local Development Financing Act, Act 281 of the Public Acts of 1986 of the State of Michigan, as amended by Act 248 of the Public Acts of 2000 of the State of Michigan, to promote economic development within an area, or areas, of specified boundaries. The SmartZone is under the supervision and control of an eleven member Board. Seven members are appointed by the Mayor, one by the Kent County Commission, one by the President of Grand Rapids Community College, and two by the Superintendent of the Grand Rapids Public Schools. Tax increment revenue from the zone is the authority's primary source of financing its development plan.

The City of Grand Rapids Brownfield Redevelopment Authority ("Brownfield") was created under the provisions of Act 381, Public Acts of 1996 of the State of Michigan. The purpose of the Authority is to promote the revitalization of environmentally distressed areas within the boundaries of the City. The Authority consists of a seven member board that has an interest in the revitalization of environmentally distressed properties. Members are appointed by the Mayor with City Commission approval.

The City of Grand Rapids Madison Square Corridor Improvement Authority ("Madison") was created under the provisions of Act 280, Public Acts of 2005 of the State of Michigan. The purpose of the Authority is to plan and propose construction, renovation, or repair projects that use tax increment revenues to aid the economic growth of the Madison Square Improvement District. The Authority consists of a five member board appointed by the Mayor with the approval of the City Commission. Madison does not issue separate financial statements. Madison had no activity during the fiscal year.

The City of Grand Rapids North Quarter Corridor Improvement Authority ("NQCID") was created under the provisions of Act 280, Public Acts of 2005 of the State of Michigan. The purpose of the Authority is to plan and propose construction, renovation, or repair projects that use tax increment revenues to aid the economic growth of the corridor. The Authority consists of a nine member board appointed by the Mayor with the approval of the City Commission. NQCID does not issue separate financial statements.

The City of Grand Rapids Uptown Corridor Improvement Authority ("Uptown") was created under the provisions of Act 280, Public Acts of 2005 of the State of Michigan. The purpose of the Authority is to plan and spend tax increment revenues to assist in the revitalizing of an economically transitioning area located along four commercial corridors in the east-central area of the City. The Authority consists of a nine member board appointed by the Mayor with the approval of the City Commission. Uptown does not issue separate financial statements.

State of Michigan 61st District Court is one of 104 districts in the State of Michigan District Court system, which in turn is part of the one Court of Justice, established by Article 6 of the Michigan Constitution. The City is the Local Funding Unit (LFU) for the 61st District Court, in accordance with the Revised Judicature Act of 1961, Public Acts 374 and 388 of 1996 and Supreme Court Administrative Order No. 1998-5. In most instances providing funding gives control, in this case it does not. Rather, the 61st District Court is subject to control by the Michigan Supreme Court. The 61st District Court accounts for the trust money held by the Court are also accounted for as liabilities in the fund. The City is financially accountable for the 61st District Court and is required to fund its operations. The 61st District Court does not issue separate financial statements.

Joint Ventures—The joint ventures of the City have not been included in the City's financial statements. They are:

The City of Grand Rapids and County of Kent Joint Building Authority ("JBA") was created by the City and the County of Kent, Michigan (the "County") under the provisions of Act 31, Public Acts of 1948 of the State of Michigan (First Extra Session), as amended (MCL 123.951). The JBA is governed by a three member Board of Commissioners of which one member is appointed by the City Commission, one member is appointed by the County Commission and one member is appointed by joint action of the City Commission and the County Commission. Because it is legally separate from the City, the JBA is not reported as part of the primary government. Summary financial information is as follows:

	At June 30, 2016		Year ended June 30, 2016
Total Assets	\$ 178,447,680		
Total Liabilities	\$ 93,006,059		
Total Deferred Inflows of Resources	113,704	Revenues	\$ 6,777,300
Total Net Position	85,327,917	Expenses	(9,206,174)
Total Liabilities, Deferred Inflows			
and Net Position	\$ 178,447,680	Change in Net Position	\$ (2,428,874)

The Grand Rapids—Kent County Convention / Arena Authority ("C/AA") was created when the City entered into an agreement with the County of Kent to establish an authority pursuant to Act 203 of the Public Acts of 1999, the Convention Facility Authority Act (MCL 141.1401). The C/AA is a separate legal entity established for the purpose of acquiring, constructing and operating convention facilities. The operating agreement provides that any facility operating deficits will be covered first by the net income of other C/AA facilities, second by an operating reserve fund and third by certain lodging excise tax revenues. The City and the County will share any remaining deficit equally. Summary financial information is as follows:

	At June 30, 2016		Year ended June 30, 2016
Total Assets	\$ 34,744,858		
Total Liabilities	\$ 10,829,897	Revenues	\$ 14,620,074
Total Net Position	23,914,961	Expenses	(13,903,595)
Total Liabilities and Net Position	\$ 34,744,858	Change in Net Position	\$ 716,479

Grand Valley Regional Biosolids Authority was created by the City and the City of Wyoming under the provisions of Act 233, Public Acts of 1955, as amended, (MCL 124.281), for the development, construction and operation of a regional bio-solids management project. The City and Wyoming will share equally the initial costs, ongoing administrative costs and planning and design of the project. Articles of incorporation were adopted April 2004. Summary financial information is as follows:

	At June 30, 2016		Year ended June 30, 2016
Total Assets	\$ 31,471,656		
Total Liabilities	\$ 24,131,359	Revenues	\$ (7,792,406)
Total Net Position	7,340,297	Expenses	6,984,689
Total Liabilities and Net Position	\$ 31,471,656	Change in Net Position	\$ (807,717)

REPORT COPIES

Individual audited financial reports of the component units and joint ventures of the City can be obtained from the City Comptroller's Office in City Hall, except for Pension Fund reports—which can be obtained from the City's Pension Office. Selected reports are also available on the City's web site, www.grcity.us, within the Comptroller's Department section and for the Retirement System at www.grpensions.org.

City of Grand Rapids Comptroller's Office 300 Monroe Avenue NW Grand Rapids, Michigan 49503 (616) 456-3189 City of Grand Rapids Pension Office 233 East Fulton Avenue Suite 216 Grand Rapids, Michigan 49503 (616) 365-5015

BASIC FINANCIAL STATEMENTS

The basic financial statements include both Government-wide financial statements (based on the City as a whole) and Fund statements (based on individual funds). Both the Government-wide and Fund financial statements categorize primary activities as either governmental or business-type.

Government-wide financial statements:

The statement of net position and the statement of activities report information on all of the nonfiduciary activities of the primary government and its component units. For the most part, the effect of interfund activity has been removed from these statements. On the statement of net position, net position is reported in three categories as follows:

- 1. Net investment in capital assets consists of capital assets, net of accumulated depreciation and reduced by outstanding balances for bonds, notes and other related debt attributed to the acquisition, construction, or improvements of those assets.
- 2 Restricted net position results when constraints placed on the use of assets are either externally imposed by creditors, grantors, or contributors or are imposed by law through constitutional provisions or enabling legislation.
- 3. Unrestricted net position consists of amounts that do not meet the definition of the two preceding categories and thus are generally available for use in operations. Portions of unrestricted net position are sometimes segregated and designated to indicate that management does not consider them to be available for general operations. Such designations can be increased, decreased or eliminated at management's discretion.

The Government Wide Statement of Activities reflects both the gross and net costs per functional category (General Governmental, Public Safety, Public Works, Culture and Recreation, and Urban and Community Development), which are otherwise being supported by general government revenues (property, income tax and certain intergovernmental revenues). The Statement of Activities analyzes gross expenses (including depreciation) by program revenues, operating and capital grants by functional area. Revenues reported as program revenues must be directly associated with a function or they are reported as a general revenue. Operating grants include operating-specific and discretionary (either operating or capital) grants while the capital grants column reflects capital-specific grants.

Amounts reported as program revenues include 1) charges to customers or applicants for goods, services, or privileges provided; 2) operating grants and contributions; and 3) capital grants and contributions, including special assessments. Internally dedicated resources are reported as general revenues rather than as program revenues. Likewise, general revenues include all taxes.

The net expense for each function or activity is normally covered by the City's general revenues.

This government-wide focus is centered on the sustainability of the City as an entity and the change in aggregate financial position resulting from the activities of the fiscal period.

Funds financial statements:

The Funds financial statements are, in substance, similar to the financial statements presented in the previous financial reporting model. Emphasis in the Funds financial statements is on the major funds in either the governmental or business-type categories. Non-major funds are summarized into a single column by category.

Since the Governmental Fund statements are presented on a different measurement focus and basis of accounting than the Government-wide statements, a reconciliation is presented on the page following each statement, which briefly explains the adjustments necessary to transform the Fund-based financial statements to the governmental column of the Government-wide presentation.

Proprietary Funds distinguish operating revenues and expenses from non-operating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a Proprietary Fund's ongoing operations. The principal operating revenues of the City's Enterprise and Internal Service Funds are charges to customers for sales and services. The City also recognizes as operating revenue fees intended for the costs of connecting new customers to the system. Operating expenses for Enterprise and Internal Service Funds include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

Internal Service Funds of the City government (which provide services primarily to the various funds of the government) are presented, in summary form, as part of the Proprietary Fund financial statements. Since the principal user of the internal services are the City's governmental activities these services are allocated and included in the governmental column when presented at the Government-wide level. The costs of these services are allocated to the appropriate functional activity.

When appropriate, surplus or deficits in the Internal Service Funds are allocated back to various users within the Government Wide Statement of Activities.

The City's Fiduciary Funds are presented in the Fund financial statements by type. Since the assets in these funds are being held for the benefit of a third party and cannot be used to address activities or obligations of the government, these funds are not incorporated into the Government-wide statements.

MEASUREMENT FOCUS, BASIS OF ACCOUNTING, AND FINANCIAL STATEMENT PRESENTATION

The Government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting, as are the Proprietary, Internal Services and Fiduciary Trust Fund statements. Revenues are recognized when earned and expenditures are recorded when a liability is incurred, regardless of the timing of related cash flows. Property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

Governmental Fund statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. "Measurable" means the amount of the transaction can be determined and "available" means collectible within the current period or within 60 days thereafter for property taxes or 90 days for other revenues. Property taxes are levied on the first day of the fiscal year to finance activities of the year and accordingly are not considered available in the prior year. Expenditures are recorded when the related fund liability is incurred, except for debt service, pensions, and expenditures related to certain compensated absences. Claims and judgments are recognized when the amount is reasonably estimateable.

Income taxes, intergovernmental revenue, grant reimbursements, state-shared taxes, interest earnings, delinquent property taxes, and payments in lieu of taxes are susceptible to accrual because they are both measurable and available to finance expenditures of the current period.

Entitlements and shared revenues are recorded at the time of receipt or earlier if they meet the accrual criteria. Expenditure-driven grants are recognized as revenue when the qualifying expenditures have been incurred and all other grant requirements have been met.

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 within a separate set of self-balancing accounts that comprise its assets, deferred outflows, liabilities, deferred inflows, fund equity, revenues, and expenditures or expenses, as appropriate. Government resources are allocated to and accounted for in individual funds based upon the purpose for which they are to be spent and the means by which spending activities are controlled.

The City of Grand Rapids reports the following major Governmental funds:

The General Fund is the City's primary operating fund. It accounts for all financial resources of the general government, except those required to be accounted for in the other funds.

The Major and Local Streets Funds account for the maintenance and construction of all major streets, trunk lines and local streets. Financing is provided by special revenue from P.A. 51 State Shared Gas and Weight Taxes and charges for various services. These funds also account for an income tax continuation revenue committed to be spent on the improvement of the streets. The City Commission appointed 25 members to the Vital Streets Oversight Commission with the goal of achieving a pavement condition rating of Fair to Good on 70% of the streets over the next 15 years.

<u>The Vital Streets Capital Construction Fund</u> accounts for the repair, rehabilitation, and reconstruction of streets to achieve the goals of the Vital Street Oversight Commission. Financing is provided by bonds, income taxes, and other contributions.

<u>The Streets Capital Construction Fund</u> accounts for the construction of capital projects to be used in governmental activities. Financing is provided by bonds, property taxes, the Major Streets Fund and contributions from private sources.

<u>The General Capital Construction Fund</u> accounts for the construction for capital projects to be used in governmental activities. Financing is provided by bonds, property taxes, income taxes, transfers from other funds and contributions from private sources.

The City of Grand Rapids reports the following major Proprietary funds:

<u>The Water Supply System Fund</u> accounts for the operation and maintenance, capital additions, improvements and retirement of revenue bonds of the water supply system. Financing is provided by user charges and contributions by other funds, municipalities and customers.

<u>The Sewer Disposal System Fund</u> accounts for the operation and maintenance, capital additions, improvements and retirement of bonds of the sewage disposal system. Financing is provided by user charges, federal grants and contributions from other funds, municipalities and customers.

<u>The Parking System Fund</u> accounts for the operations and maintenance, capital additions, improvements and retirement of bonds of the parking system. The fund was established to provide parking facilities on and off the streets. Financing is provided by user charges.

Additionally, the City reports the following fund types:

<u>The Internal Service Funds</u> account for data processing, fleet management, facilities management, insurance services and engineering services provided to City departments on a cost reimbursement basis.

<u>The Employee Benefit Trust Funds</u> account for the accumulation of resources to be used for retirement annuity payments and retiree health care payments in appropriate amounts and times in the future.

The Agency Fund accounts for the collection and distribution of property taxes to other governmental entities.

Governmental Fund Balances are reported in specifically defined classifications. Classifications are hierarchical and are based primarily on the extent to which the City is bound to honor constraints on the specific purposes for which amounts in the funds may be spent. The City's accounting and finance policies are used to interpret the nature and/or requirements of the funds and their corresponding assignment of nonspendable, restricted, committed, assigned, or unassigned.

The City reports the following classifications:

Nonspendable Fund Balance is the amount that cannot be spent because it is either (a) not in spendable form - such as inventory or prepaid insurance or (b) legally or contractually required to be maintained intact.

<u>Restricted Fund Balance</u> is the portion of fund balance that reflects constraints placed on the use of resources that are either (a) externally imposed by creditors, grantors, contributors, or laws or regulations of other governments or (b) imposed by law through constitutional provisions or enabling legislation.

Function:		Total
Public Safety		
Law Enforcement	\$ 1,648,004	
Fire Grants	109,155	
Police	45,827	\$ 1,802,986
Urban & community development		
Community development grants	1,860,573	
Home ownership income diversity	358,233	
Special assessments	638,130	2,856,936
Culture and recreation		
Library programs	438,379	
Statue maintenance	67,625	506,004
Public Works		
Major and Local Street work	20,442,110	20,442,110
Authorized projects		
Capital projects-bond proceeds	12,393,202	 12,393,202
		\$ 38,001,238

Committed Fund Balance is the amount that can only be used for specific purposes as a result of constraints imposed by formal action of the City Commission. City Commission Policy 700-06 states that a majority vote of the Commission is required to approve a commitment and a two-thirds majority vote of the Commission to remove a commitment. The City Commission has established a Budget Stabilization Fund as a "rainy day" reserve. Public Act 30 of 1978 governs the size and use of these funds in the State of Michigan. The fund is limited to 15% of the General Fund budget. Once committed to budget stabilization, state law allows the use of the funds with a 2/3 vote of the governing body in a limited set of circumstances, primarily to cover expenses in the event of a natural disaster or to prevent an immediate reduction in public services or employment in situations where expected sources of revenue decline from one fiscal year to the next. As required by current accounting standards, the balance of the Budget Stabilization Fund is presented as committed fund balance within the General Fund.

Function:		Total
Authorized projects		
Transformation projects	\$ 10,440,321	
Streets capital projects	2,698,935	
General capital projects	14,441,640	\$ 27,580,896
Other purposes		
Budget stabilization	12,948,835	
Perpetual care-cemetery	1,028,176	 13,977,011
		\$ 41,557,907

Assigned Fund Balance is the amount that is constrained by the City's intent to be used for specific purposes, but are neither restricted nor committed. Per City Commission Policy 700-06, subject – Fund Balance, the City Commission delegates to the City Manager or his/her designee the authority to assign amounts to be used for other specific purposes.

Culture and recreation	
Library programs \$ 2,960,759	
Parks & recreation programs 1,372,224 \$ 4,332,9	83
Public safety	
Community Dispatch 1,891,303 1,891,3	803
Urban & community development	
Property Management programs 1,020,031	
Building inspections 5,265,541	
Economic development programs 764,302	
DNR properties 145,496 7,195,3	70
Public works	
Refuse 2,590,413	
Sidewalk repair 889,148	
Vehicle storage 409,210 3,888,7	71
Ensuing budget year	
Vehicle storage 3,639 3,6	39
Compensated absences 9,269,033 9,269,0	33
Other purposes	
Debt service 1,583,194	
Encumbrances-general fund 474,311 2,057,5	05
\$ 28,638,6	04

<u>Unassigned Fund Balance</u> is the residual classification for the General Fund. This classification represents General Fund balance that has not been assigned to other funds, and that has not been restricted, committed, or assigned to specific purposes within the General Fund. The size of the unassigned fund balance shall be maintained, per City policy, at no less than 15% of General Operating Fund expenditures. Also, for governmental funds other than the General Fund, if the sum of nonspendable, restricted, and committed fund balance exceeds the total amount of fund balance, it may be necessary to report a negative unassigned fund balance amount for those funds.

USE OF RESOURCES

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. When committed, assigned, and unassigned are available for use for the same purpose, the flow assumption would be to use committed, then assigned and finally unassigned for that purpose.

BUDGETS AND BUDGETARY ACCOUNTING

The City follows the following procedures in establishing the budgetary data reflected in the financial statements:

The Uniform Budgeting Act (P.A. 2 of 1968) of the State of Michigan requires that annually a balanced budget on the modified accrual basis of accounting be adopted by the local legislative body in the form of a general appropriation act for the General and all Special Revenue Funds. The City's budget is adopted on the modified accrual basis consistent with generally accepted accounting principles ("GAAP").

Prior to May 31, the City Manager submits to the City Commission a proposed operating budget for the fiscal year commencing the following July 1. The operating budget includes proposed expenditures and the means of financing them.

Public hearings are conducted by the City Commission to obtain taxpayer comments.

Prior to June 30, a separately issued budget report, which demonstrates legal compliance at the legal level of budgetary control, is enacted through passage of an ordinance.

Appropriations are authorized by ordinance at the departmental level within the General Fund and by fund for all other annually budgeted funds. This is the legal level of budgetary control. Administrative control is maintained through the establishment of more detailed line-item budgets. Budgeted amounts presented in the financial statements are as originally adopted, or as amended by the City Commission during the fiscal year.

The general appropriation ordinance authorizes the City Comptroller to transfer budgeted amounts between accounts within the same department of any fund upon written request by a department or division head and approval by the City Manager. Transfers between departments or between funds must be approved by the City Commission.

Supplemental appropriations are approved by the City Commission in the form of budget ordinance amendments. These appropriations, when required to provide for additional expenditures, are matched by additional anticipated revenues or an appropriation of available fund balance and must be approved by the City Commission.

CASH AND INVESTMENTS

Cash resources of the primary government and component units, except for the Pension Funds and certain restricted assets related to bond issues, are managed by the City Treasurer either in an internal investment pool or through delegation of a portion of the pool to an external investment manager trading an assigned portion of the pool. Each fund's equity in this pool is deemed to be a cash equivalent for financial reporting purposes because cash may be withdrawn at any time without prior notice or penalty.

Bank deposits are stated at cost plus compounded interest receivable. Investments are stated at fair value. Interest income earned as a result of cash and investment pooling is distributed to the appropriate funds.

DUE FROM OTHER GOVERNMENTAL UNITS

Amounts due from other governments include amounts due from grantors for specific programs and capital projects. Program grants and capital grants for capital assets are recorded as receivables and revenues at the time reimbursable project costs are incurred. Reimbursements received more than 90 days after year-end are not recognized as revenue until the following year. Revenues received in advance of project costs being incurred are unearned revenues. Capital grants for capital asset additions to the Proprietary Funds are recorded as receivables and a corresponding increase to revenues when reimbursable project costs are incurred.

In evaluating the appropriate accruals for intergovernmental revenues (grants, subsidies and shared revenues), the legal and contractual requirements of the numerous individual programs are used as guidance. There are essentially two types of revenues. In one, monies must be expended on the specific purpose or project before any amounts will be paid to the City; therefore, revenues are recognized based upon the expenditures recorded. In the other, monies are virtually unrestricted as to purpose of expenditure and nearly irrevocable. These resources are reflected as revenues at the time of receipt or earlier if they meet the criterion of availability.

<u>INVENTORIES</u>

Inventories recorded in the Proprietary Funds are valued at average cost. Governmental Funds use the purchases method to account for inventories by charging the inventory items to expenditures at the time of purchase. The purchases method requires that significant year-end inventory balances be reflected by a direct adjustment to beginning fund balance.

CAPITAL ASSETS

Capital assets, which include property, buildings, equipment, and infrastructure assets, are reported in the applicable columns in the government-wide financial statements. Capital assets having a useful life in excess of one year with costs in excess of threshold amounts are capitalized. Capital assets are valued at historical cost or estimated cost if actual cost is not available. Donated capital assets are valued at fair market value on the date of donation. Infrastructure, such as roads, bridges, and traffic signals, was capitalized for the first time in fiscal year 2002. Because a large portion of the assets were donated, transferred from another unit of government, or partially funded by other parties, the capitalization was based on an inventory of the public infrastructure assets.

Asset Category	Useful Life (Years)	Threshold
Land improvements	20	\$ 10,000
Buildings and structures	20-50	50,000
Leasehold improvements	10	50,000
Equipment	3-30	10,000
Software	5-10	50,000
Water mains	75	20,000
Sewer service mains	50	20,000
Infrastructure	20-45	1,000,000

The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend the useful life are not capitalized. Major outlays for capital assets and improvements are capitalized as projects are constructed. Interest accrued during the construction phase of capital assets of business-type activities is included as part of the capitalized value. Depreciation is computed using the straight-line method over the estimated useful lives shown in the preceding table.

DEFERRED OUTFLOWS / INFLOWS OF RESOURCES

In addition to assets, the statement of financial position reports 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. The City has three items that qualify for reporting in this category. One is the deferred charge on refunding reported in the government-wide statement of net position and proprietary funds statement of net position. A deferred charge on refunding results from the difference in the carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded or refunding debt. The other two relate to the City's defined benefit pension plans. Contributions to the City's pension plans subsequent to the measurement date of the net pension liability and before the end of the City's fiscal year are deferred and will reduce the pension liability in the next fiscal year. Differences between projected and actual experience are deferred and amortized according to the schedules in Note 7.

In addition to liabilities, the statement of financial position reports 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. The government-wide statement of net position has two items which qualifies for reporting in this category, deferred resources due to time restrictions related to special assessments and deferred resources related to pensions that are yet to be recognized in relation to the pension actuarial calculation.

PROPERTY AND INCOME TAXES

The City bills and collects its own property taxes. Taxes are levied on July 1 and are due without penalty on or before July 31. The property taxes attach as an enforceable lien on all property as of July 1. Uncollected real property taxes as of March 1 each fiscal year are turned over to Kent County for collection. Collection of delinquent personal property taxes remains the responsibility of the City Treasurer. Since all City property taxes levied are current receivables, tax revenues are recognized when levied. An allowance reducing revenues is recorded at June 30 for uncollected delinquent personal property taxes and for estimated refunds resulting from property tax appeals.

The City also acts as the billing and collection agent for the State of Michigan, Kent County, the local transit authority ("Interurban Transit Partnership") and the independent school districts within the City limits. All state and school district taxes are billed with the City taxes on the July 1 levy and due without penalty on July 31. Taxes levied by Kent County are primarily billed on July 1 and due on July 31. The remainder are billed on December 1 and due without penalty on or before February 14. Taxes collected on behalf of other governmental units are accounted for in agency funds. Uncollected real property taxes as of March 1 are turned over to Kent County for collection. The City Treasurer remains responsible for collecting delinquent personal property taxes.

At July 2015, the total assessed value of all real and personal property in the City subject to *ad valorem* taxation was \$4,455,733,728 before the reductions described in this paragraph. The assessed value generally represents 50% of the estimated current value of the property. Beginning in fiscal year 1995 the State constitution has limited the annual increase in taxable portion of the assessed value of existing property to the lesser of the rate of inflation or 5% until a transfer of ownership of the property occurs. At the time of transfer of ownership of property, the assessed value becomes the new base taxable value. The total *ad valorem* base was reduced \$404,184,872 by this limitation, reducing City tax revenues by approximately \$3,698,900 for fiscal year 2016.

The City's portion of the property tax levy per \$1,000 of taxable value for fiscal year 2016 was based on the following rates:

		Authorized Millage Rate by either	Millage Rate as permanently reduced by
	Millage Rate Used	State law or City charter	State Constitution
General operating	4.1070	4.2600	4.1070
Promotional and advertising	0.0112	\$50,000 maximum	\$50,000 maximum
Refuse collection	1.6000	3.0000	2.7711
Library operating	2.0728	2.1500	2.0728
Library capital	0.3805	0.3950	0.3805
Parks	0.9800	0.9800	0.9800

An income tax is imposed on income earned within the City, regardless of the residence of the taxpayer, and on all income of City residents. Residents paid 1.5% of all taxable income and non-residents paid 0.75% of taxable income earned within the City limits during fiscal year 2016.

COMPENSATED ABSENCES

City employees are granted vacation and sick leave in varying amounts based on length of service, terms of collective bargaining agreements, and City policies. Employees are limited by bargaining agreements or policy as to the amount of vacation that can be carried from one calendar year to another. Upon termination, employees are paid for unused vacation at their current rates. Unused accumulated sick leave is paid to employees with ten or more years of continuous service who retire or resign as provided by bargaining agreements or policy. It is the City's policy to recognize as a liability the obligation for vacation pay and sick leave in the government-wide and proprietary funds at the time the liability is incurred. In governmental fund statements, only amounts immediately payable due to terminations are reported as liabilities. In governmental funds, the vested portion of compensated absences is reported as part of assigned fund balance.

PENSIONS

The measurement date that the City has chosen for the measurement of the net pension asset or liability to record in the City's financial statements is the plan years ending six and twelve months prior to the date of these financial statements. In financial statements prepared using the economic resources measurement focus and accrual basis of accounting; for purposes of measuring the net pension asset or liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, the City has used the same basis as the reporting by the City's pension plans. The City has recognized pension expense only to the extent that the pension system has recorded revenue as of the measurement date. Contributions to the pension plan after the measurement dates used to present the net pension asset or liability are presented as deferred outflows of resources in the current year and will be recognized as pension expense the following fiscal year. Governmental fund financial statements prepared using the current financial resources measurement focus include cash contributions to the pension plans as an expenditure of the current year. The difference between these two measurement foci is reconciled on the reconciliation statements presented on pages 18 and 20.

SELF INSURANCE

The City is predominantly self-insured (general liability, workers' compensation and health). It is the City's policy to recognize the cost of self-insured claims at the time the liability is incurred in the Enterprise Funds and the Insurance Payment Internal Service Fund, as applicable. Budgetary appropriations are made to the extent that current claims can be anticipated. Changes in the balances of claim liabilities are as follows:

	2016	2015
Unpaid claims - beginning of year	\$ 5,618,181	\$ 6,766,089
Incurred claims, net of changes in estimates	23,210,724	19,485,031
Claim payments	(22,911,425)	(20,632,939)
Unpaid claims - end of year	\$ 5,917,480	\$ 5,618,181

The extent of purchased insurance coverage (i.e., property, workers' compensation, and general liability stop loss coverage) has not changed significantly from previous years. Settlements, if any, on losses covered by insurance have not exceeded insurance coverage for each of the past three fiscal years.

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City of Grand Rapids, Michigan Notes to Financial Statements

2. Equity in Pooled Cash and Investments

The City maintains an investment pool for most City funds. Each fund's portion of the investment pool is displayed on the balance sheet as "Equity in pooled cash and investments". The City Treasurer is responsible for most investments, with the exception of the resources of the Retirement Systems' trust funds which are managed by their own Boards of Trustees and the assets of the retiree health care trusts which are managed by the Board of the Municipal Employees Retirement System of Michigan. The City Treasurer has delegated responsibility for investing certain sleeves of the portfolio to external managers where their expertise and market access is judged to be more cost effective than internal management. The laws of the State of Michigan, the City of Grand Rapids Charter, the City ordinance on investments, and the City's Investment Policy authorize the Treasurer, and any external investment managers contracted by the Treasurer, to invest surplus monies belonging to and under the control of the City in an investment portfolio diversified by type of instrument, issuer, and maturity and monitored with the assistance of an investment consultant. In addition certain requirements for federal regulation and capital adequacy tests are required of any financial institution or broker dealer in the investment program. Authorized investments are summarized as follows:

- Bonds, securities, and other obligations of the United States or an agency or instrumentality of the United States.
- Certificates of deposit, savings accounts, deposit accounts, or depository receipts of a financial institution, but only if the financial institution is a state
 or nationally chartered bank, savings and loan association, savings bank, or credit union whose deposits are insured by the United States
 government and that maintains a principal office or branch office in the State of Michigan.
- Commercial paper with an original maturity of 270 days or less and rated not less than A-1 (Standard & Poors), P-1 (Moody), or F1 (Fitch) at the time of purchase by not less than two of the listed rating organizations:
- Repurchase agreements of 90 days or less collateralized 102 percent by U.S. Treasury or federal agency obligation securities held by the City's custodial bank.
- Obligations of the State of Michigan or any of its political subdivisions that, at the time of purchase, were rated at least A or its equivalent.
- Banker's acceptances with maturities not exceeding 180 days, rated not less than A-1 (Standard & Poors), P-1 (Moody), or F1 (Fitch) at the time of purchase issued by a state or nationally charted bank with combined capital and surplus of at least \$250 million.
- Mutual funds, registered under the investment company act of 1940, composed of investment vehicles which are legal for direct investment by local
 units of government in Michigan, that maintain a constant net asset value per share of \$1.00.
- Investment pools organized under the local government investment pools acts and/or, investment pools organized under the surplus funds investment pool act, provided the fund has an average maturity less than 90 days.

The general policy states that investments should avoid an over concentration in a specific maturity. The investment policy specifically requires that the weighted average maturity of the portfolio of any external investment managers shall not exceed five years. The internally managed portfolio is restricted to individual investments that mature within five years and a weighted average maturity of not more than two and one half years. Certificates of deposit may not exceed a three year maturity.

The City's Investment Policy places limits on the amount that may be invested in any one issuer. The policy aggregates both deposits and investments to calculate the concentration percentage. The maximum concentrations by type of investment and issuer are shown below:

	Maximum % of A	Accounts/Funds		
Type of Instrument	Internal	External	Individual Issuer	Maximum % of Accounts/Funds
U.S. Treasury Obligations	100 %	100 %	U.S. Treasury	100 %
U.S. Government Agencies	20	20	U.S. Government Agency	20
Investment Pools	25	0	Investment Pool	25
Money Market Mutual Funds	25	10	Certificate of Deposit	10
Michigan Municipal Securities	25	25	Banker Acceptance	5
Commercial Paper	25	25	Michigan Municipal Securities	5
Banker's Acceptance	25	25	Commercial Paper	5
Certificates of Deposit	25	10		

GENERAL CITY—DEPOSITS

Custodial Credit Risk

Custodial credit risk for deposits is the risk that in the event of the failure of a depository financial institution, the City's deposits may not be returned to the City. The City's investment policy seeks to minimize custodial credit risk by limiting the amount of deposits at each bank, savings and loan, or credit union to the amount of federal deposit insurance unless the institution has a bank credit rating of 30 or above by SNL Financial. Most deposits are uninsured and uncollateralized. At year-end, the carrying value of the City's deposits (included in "Equity in Pooled Cash and Investments") was \$148,548,366 and the associated bank balances totaled \$153,577,359. Of the bank balances, \$6,155,513 was covered by federal deposit insurance. Accordingly, the remaining deposits of \$147,421,847 were uninsured and exposed to custodial credit risk.

GENERAL CITY—INVESTMENTS

Custodial Credit Risk

Custodial credit risk is the risk that, in the event of a failure of the counterparty, the City may not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The City minimizes custodial credit risk by pre-qualifying broker/dealers, intermediaries and advisors with which the City executes investment transactions by a review of references and the net worth of each investment company. At June 30, 2016, all investments were held by the City's agents in the City's name.

Concentration of Credit Risk

The City's Investment Policy aggregates both deposits and investments to calculate the concentration limitation percentage relative to the entire portfolio. Generally accepted accounting principles require disclosure of any investments that exceed 5 percent of total investments. Excluded from this reporting requirement are securities issued by, or explicitly guaranteed by, the U.S. government, and investments in an investment pool or other fund that is itself a pool of other investments, At June 30, 2016 more than 5% of the City's investments were in securities of the following issuers:

<u> Issuer</u>	 Fair Value	% of Portfolio			
Federal Farm Credit Bank	\$ 11,407,164	6.1 %			
Federal Home Loan Bank	27,596,161	14.8			
Federal Home Loan Mortgage Corp.	19,830,812	10.7			
Federal National Mortgage Assn.	25,084,266	13.5			
Macomb County Michigan	17,057,266	9.2			

Credit Risk

Credit Risk is the risk that an issuer or other counter-party to an investment will not fulfill its obligations. The investment policy limits this risk by limiting investments in commercial paper to those rated in one of the two highest classifications established by at least two nationally recognized statistical rating organizations (NRSROs) at the time of purchase and limiting the purchase of municipal obligations to those rated at least A or the equivalent by at least one NRSRO. The investment policy restricts Money Market Mutual Funds to those that maintain a constant share value of \$1 but does not require a specific rating. At year end all such funds are rated AAA by two or more of the NRSROs.

Fair value by						
Investment Type					Not subject to	
	Total	AAA / A-1	AA / A-2	A / A-3	credit risk	
U.S. Treasury Obligations	\$ 44,754,883	\$ -	\$ -	\$ -	\$ 44,754,883	
U.S. Government Agencies	89,281,904	15,665,467	73,616,437	-	-	
Michigan municipal securities	41,709,619	2,665,658	35,797,175	3,246,786	-	
Commercial Paper	10,374,977	10,374,977	-	-	-	
Money Market Mutual Funds	7,507,265	7,507,265				
	\$193,628,648	\$ 36,213,367	\$109,413,612	\$ 3,246,786	\$ 44,754,883	

Interest Rate Risk

Interest rate risk is the exposure of investments to changes in market value as interest rates change. The investment policy limits maturities of certificates of deposit to no longer than three years and the weighted average maturity of debt securities to no longer than five years, to minimize interest rate risk. As a general rule, the Treasurer's office avoids the risk that changes in market interest rates will negatively impact any fund by structuring the investment portfolio so that securities mature to meet cash requirements for ongoing operations. The City avoids the need to sell securities in the open market through the pooling concept where current cash receipts and investment maturities are used to pay any fund's current obligations by changing a funds equity in the investment pool.

At June 30, 2016 the City's investments had the following maturities:

	Weighted average
Investment Type	maturity (yrs)
U. S. Treasury Notes	1.95
U. S. Agency	2.66
Municipal Bond	1.07
Commercial Paper	0.26
Money Market Mutual Funds	< 0.25

Fair value measurement

The City categorizes its fair value measurements of its investment portfolio within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets. Level 2 inputs are significant observable inputs, other than Level 1 inputs, that market participants would use when pricing an asset. Level 3 inputs are those where market data is unavailable and use the best information available about the assumptions that market participants would use to price a similar asset. Certain assets, such as money market mutual funds that calculate a net asset value per unit, continue to be reported using the net asset value.

The value of the City's investment portfolio at June 30, 2016 was developed using the following inputs:

			_	Fair V	Jsing			
Investments measured at fair value		Reported value at June 30, 2016		Quoted prices for identical assets (Level 1)		Significant other observable inputs (Level 2)		Significant observable inputs (Level 3)
U.S. Treasury	\$	44,754,883	\$	44,754,883	\$	-	\$	-
U.S. government agency		89,281,904		62,757,357		26,524,547		-
Michigan municipal securities		41,709,619		-		41,709,619		-
Commercial Paper		10,374,977				10,374,977		
Total measured at fair value level		186,121,383	\$	107,512,240	\$	78,609,143	\$	<u>-</u>
Investments measured at net asset va	alue							
Money Market Mutual Funds		7,507,265						
Total measured at net asset value		7,507,265						
Total investments at fair value	\$	193,628,648						

City of Grand Rapids, Michigan Notes to Financial Statements

2. Equity in Pooled Cash and Investments, continued:

RETIREMENT SYSTEMS—DEPOSITS

The systems do not maintain any checking or other demand or time deposit accounts. Accounts reported as cash in the statement of plan net position are composed entirely of short-term investments in investment accounts or funds in the custody of the counter-party of an unsettled trade.

RETIREMENT SYSTEMS—INVESTMENTS

The investments of the City's two Retirement Systems are designed to comply with requirements of the State of Michigan, Public Act 314 of 1965 (MCL 38.1132 *et seq*), which has numerous investment limitations depending on the type of investment. These restrictions are summarized in Note 7. In addition, contracts between the systems and their investment managers impose additional restrictions on the securities each investment manager may purchase on behalf of the systems. Currently both retirement systems are utilizing the same managers with the same investment mandates, although the individual securities in each portfolio may differ. Each Retirement System has a different fiscal year end which also contributes to differences in the reported portfolio composition. The assets accumulated by a pension system are used to fund liabilities that mature over many future decades. Because of this long-term orientation, they are allowed to invest in assets that have substantially greater risk of decline in value over short time periods than would be prudent for the investments described on the preceding pages that are used to fund general city functions.

Custodial Credit Risk

Custodial Credit Risk for investments is the risk that in the event of the failure of the counter-party to a transaction, the system will not be able to recover the value of investment or collateral securities that are in the possession of an outside party. Custodial Credit Risk is minimized by having most investments either in the form of open end mutual funds, or held by the system's agent, Northern Trust Co., in the name of the system. As of December 31, 2015, no cash equivalents of the Police and Fire Retirement System (P&F) were exposed to custodial credit risk. As of June 30, 2016, no General Retirement System (GRS) cash equivalents were exposed to custodial credit risk.

Concentration of Credit Risk

Concentration of Credit Risk is the risk of loss attributed to the magnitude of an investment in a single issuer. State statute and the systems' investment policies provide that no single issuer will represent more than 5% of the total fund. As of each system's fiscal year end, no single issuer within either portfolio represented more than 5% of the total fund or of the plan net position.

Credit Risk

Credit Risk is the risk that an issuer or other counter-party to an investment will not fulfill its obligations. The fixed income portfolio invests in both investment grade bonds as well as high yield bonds rated below investment grade, however, the Investment Policy states the composite credit rating for the entire portfolio is not to be below an "A" rating.

As of the end of each system's fiscal year the fixed income securities in the two portfolios had the following credit ratings:

	P&F at December 31, 201	5 GRS at June 30, 2016
S&P AAA	\$ 3,273,831	\$ 3,774,716
S&P AA	2,999,546	2,693,592
S&P A	64,304,298	63,923,843
S&P BBB	6,738,462	6,763,538
S&P BB	492,777	503,602
S&P B	163,000	191,000
S&P CCC	540,277	451,393
S&P CC	28,176	23,881
S&P D	50,858	42,710
U.S. Govt obilgations - not		
subject to credit risk	12,819,295	13,630,722
Unrated securities and funds	33,149,843	33,545,274_
Total portfolio	\$ 124,560,363	\$ 125,544,271

Interest Rate Risk

Interest Rate Risk is the risk that changes in interest rates will adversely affect the fair value of an investment. Both Retirement Systems structure their fixed income portfolios to be approximately neutral in duration and interest rate risk to that of the benchmark (Barclays Aggregate Index). The two portfolios contained the following debt investments and maturities at their respective fiscal year ends:

P&F at December 31, 2015:		Fair Value		Less Than 1 Year	1-6 Years	6-10 Years	More Than 10 Years
Fixed Income United State government obligations State and municipal bonds Corporate bonds and fixed income commingled funds Asset backed securities	\$	19,342,042 582,785 66,087,561 7,850,667	\$	385,000 981,703	\$ 2,864,619 - 9,356,355 2,277,812	\$ 768,543 59,310 51,524,466 777,531	\$ 15,708,880 138,475 4,225,037 4,795,324
Total Other		93,863,055		1,366,703	14,498,786	53,129,850	24,867,716
Cash and money market mutual funds Investments held as collateral for securities lending Total	_	7,697,456 22,999,852 30,697,308		7,697,456 22,999,852 30,697,308	- - -	<u>-</u> -	- - -
Grand Total	\$	124,560,363	\$	32,064,011	\$ 14,498,786	\$53,129,850	\$ 24,867,716
GRS at June 30, 2016:		Fair Value		Less Than 1 Year	1-6 Years	6-10 Years	More Than 10 Years
Equities Fixed Income							
United State government obligations State and municipal bonds Corporate bonds and fixed income commingled funds Asset backed securities	\$	20,491,860 216,498 68,664,904 7,849,783	\$	- - 1,277,744 -	\$ 4,032,030 - 58,185,782 2,446,083	\$ 1,357,666 55,952 4,193,948 844,718	\$ 15,102,164 160,546 5,007,430 4,558,982
Total Other		97,223,045		1,277,744	64,663,895	6,452,284	24,829,122
Cash and money market funds Investments held as collateral for securities lending Total		4,925,891 23,395,335 28,321,226	2	4,925,891 23,395,335 28,321,226	<u>-</u> -	- - -	
Grand Total	\$	125,544,271	\$ 2	9,598,970	\$ 64,663,895	\$ 6,452,284	\$ 24,829,122

^{*} The maturity shown for comingled funds and mutual funds is the duration reported by their investment managers.

Foreign Currency Risk

Foreign Currency Risk is the risk that changes in exchange rates will adversely affect the fair value of an investment or a deposit. In general, the foreign currency exposure resulting from international investments is not hedged by the investment managers. This exposes the portfolio to foreign currency risk, which is not expected to harm or help the performance of the fund in a significant way over the long term. The principal investment vehicles used for international investing are a U.S. based institutional mutual fund whose shares are priced in the U.S. dollar and American Depository Receipts, which are negotiable certificates issued by a U.S. bank that are traded in the U.S. in U.S. dollars, but represent foreign stock held overseas by the bank. As of the indicated fiscal year-ends, the systems had the following U.S. dollar value of investments in foreign securities denominated in the indicated currencies:

							As	sset Backed	Go	vernment	Co	rporate Bonds and		
	Tota	I Fair Value		Equities		Equities		Partnerships		Securities		Bonds		comingled Funds
P&F at December 31, 2015:														
U.S. Dollars	\$	95,927,233	\$	82,848,689	\$	2,247,106	\$	499,736	\$	90,000	\$	10,241,702		
GRS at June 30, 2016:														
U.S. Dollars	\$	96,750,592	\$	83,477,290	\$	2,661,240	\$	-	\$	101,438	\$	10,510,625		

Securities Lending Risk

Public Act 314 permits and Trustees have implemented a securities lending program whereby each system, through The Northern Trust Company (NT), lends its securities to broker-dealers and other entities with a simultaneous agreement to return the collateral for the same securities in the future. Both systems authorized NT to utilize the Core U.S.A. Collateral Section in which all collateral is in U.S. dollars only and available to participating lenders who are domiciled or reside in the U.S.A. Cash, letters of credit, or government securities are collateral for loans of securities to approved borrowers. Cash collateral is invested in the short- term investment pool that maintains a maturity independent of, and longer than, the average length of a securities loan. Cash collateral may also be invested separately in "term loans", in which case the investments match the loan term. These loans can be terminated on demand by either lender or borrower. Initial collateral levels will not be less than 102% of the market value of the borrowed securities, or not less than 105% if the borrowed securities and the collateral are denominated in different currencies.

As of December 31, 2015, the P&F had the following balances related to securities lending transactions:

	Fair V	alue of Loaned			
	Securit	ies Collateralized	Cash Collateral Received		
Investment Type	by C	ash Collateral			
U.S. Corporate Fixed Income	\$	2,501,347	\$	2,566,684	
U.S. Equities		12,853,070		13,249,211	
U.S. Govt. Fixed Income		7,025,058		7,183,957	
	\$	22,379,475	\$	22,999,852	

City of Grand Rapids, Michigan Notes to Financial Statements

2. Equity in Pooled Cash and Investments, continued:

As of June 30, 2016, the GRS had the following balances related to securities lending transactions:

Investment Type	Securi	Value of Loaned ties Collateralized Cash Collateral	Cash Collateral Received			
U.S. Corporate Fixed Income U.S. Equities U.S. Govt. Fixed Income	\$	1,587,788 15,759,147 5,673,226	\$	1,622,089 16,005,744 5,767,502		
	\$	23,020,161	\$	23,395,335		

At their fiscal year-ends, neither system had credit risk exposure to borrowers because the amounts owed to the borrowers exceeded the amounts the borrowers owed the Retirement Systems. NT shall indemnify the systems if it is unable to recover borrowed securities and distributions made during the term of the loan or loans with respect to those securities as a result of either 1) NT fails to make a reasonable determination of the creditworthiness of a borrower, 2) NT fails to demand adequate and appropriate collateral on a prompt and timely basis, perfect a security interest, obtain equivalent rights in the collateral or maintain control of the collateral or 3) NT fails to otherwise perform its duties and responsibilities under its agreement with the systems or applicable law. All securities loans can be terminated on demand by either the system or NT and is subject to the performance by both parties of any of their respective obligations that remain outstanding at the time of termination. Upon termination of this program by either party, NT shall terminate all outstanding loans of the securities and shall make no further loans. The systems do not have the ability to pledge or sell collateral securities without a borrower default. There are no restrictions on the amount of the loans that can be made.

Fair Value Measurement

The retirement systems categorize their fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices (unadjusted) in active markets for identical assets. Level 2 inputs are inputs that are observable, directly or indirectly, for an asset that are not Level 1 inputs. Level 3 inputs are values that are not directly observable and must be developed using reasonably available information about market participant assumptions on valuation of the asset.

The reported net asset values of open-end mutual funds are considered Level 1 inputs because that was the value at which shares could be purchased or sold at the end of the day. Values for most securities in separately managed accounts are also considered Level 1 inputs because they are traded in active markets. The reported value of investments in comingled investment funds and common trust funds are considered Level 2 inputs because there is less transparency into the daily valuation methodology of these investment vehicles. The reported value of private equity funds is considered a Level 3 input because each of the investments within the fund is valued quarterly using judgment and estimates derived from market comparisons. Classification into each level of the hierarchy is determined by the systems' investment consultant. The systems' investment consultant also validates the valuations reported by the investment managers each reporting period.

The investments of the two portfolios as of the end of their respective fiscal years were categorized as follows:

Police & Fire Retirement System Investments by Fair Value Level		eported value at sember 31, 2015		oted prices for entical assets (Level 1)		gnificant other servable inputs (Level 2)	unc	Significant observable inputs (Level 3)
United States government obligations	\$	19,342,042	\$	19,342,042	\$	(LOVOI Z)	\$	(20 (01 0)
State and municipal bonds	φ	582,785	Φ	582,785	Φ	_	Φ	_
Corporate bonds and fixed income		302,703		302,703		_		_
commingled funds		66,087,561		18,797,615		47,289,946		_
Common stocks and equity mutual funds		234,838,362		101,271,611		133,566,751		_
Real estate security fund		18,170,497		-		18,170,497		_
Asset backed securities		7,850,667		7,850,667		-		_
Commodities		12,366,138		- ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		12,366,138		_
Private equity partnerships		8,929,823		-		-		8,929,823
Securities lending collateral pool		22,999,852		22,999,852		-		, , , <u>-</u>
·	\$	391,167,727	\$	170,844,572	\$	211,393,332	\$	8,929,823
General Retirement System	D.	ported value at		oted prices for		gnificant other	una	Significant
•		ported value at		entical assets		servable inputs	und	observable inputs
Investments by Fair Value Level	J	une 30, 2016	id	entical assets (Level 1)	obs	•		•
Investments by Fair Value Level United States government obligations		une 30, 2016 20,491,860		entical assets (Level 1) 20,491,860		servable inputs	und \$	observable inputs
Investments by Fair Value Level United States government obligations State and municipal bonds	J	une 30, 2016	id	entical assets (Level 1)	obs	servable inputs		observable inputs
Investments by Fair Value Level United States government obligations State and municipal bonds Corporate bonds and fixed income	J	20,491,860 216,498	id	entical assets (Level 1) 20,491,860 216,498	obs	servable inputs (Level 2)		observable inputs
Investments by Fair Value Level United States government obligations State and municipal bonds Corporate bonds and fixed income commingled funds	J	20,491,860 216,498 68,664,904	id	entical assets (Level 1) 20,491,860 216,498 19,408,969	obs	(Level 2) - 49,255,935		observable inputs
Investments by Fair Value Level United States government obligations State and municipal bonds Corporate bonds and fixed income commingled funds Common stocks and equity mutual funds	J	20,491,860 216,498 68,664,904 243,247,847	id	entical assets (Level 1) 20,491,860 216,498	obs	Level 2) - 49,255,935 138,063,066		observable inputs
Investments by Fair Value Level United States government obligations State and municipal bonds Corporate bonds and fixed income commingled funds Common stocks and equity mutual funds Real estate security fund	J	20,491,860 216,498 68,664,904 243,247,847 19,770,678	id	entical assets (Level 1) 20,491,860 216,498 19,408,969 105,184,781	obs	(Level 2) - 49,255,935		observable inputs
Investments by Fair Value Level United States government obligations State and municipal bonds Corporate bonds and fixed income commingled funds Common stocks and equity mutual funds Real estate security fund Asset backed securities	J	20,491,860 216,498 68,664,904 243,247,847 19,770,678 7,849,783	id	entical assets (Level 1) 20,491,860 216,498 19,408,969	obs	49,255,935 138,063,066 19,770,678		observable inputs
Investments by Fair Value Level United States government obligations State and municipal bonds Corporate bonds and fixed income commingled funds Common stocks and equity mutual funds Real estate security fund Asset backed securities Commodities	J	20,491,860 216,498 68,664,904 243,247,847 19,770,678 7,849,783 14,675,001	id	entical assets (Level 1) 20,491,860 216,498 19,408,969 105,184,781	obs	Level 2) - 49,255,935 138,063,066		current of the contract of the
Investments by Fair Value Level United States government obligations State and municipal bonds Corporate bonds and fixed income commingled funds Common stocks and equity mutual funds Real estate security fund Asset backed securities	J	20,491,860 216,498 68,664,904 243,247,847 19,770,678 7,849,783	id	entical assets (Level 1) 20,491,860 216,498 19,408,969 105,184,781	obs	49,255,935 138,063,066 19,770,678		observable inputs
Investments by Fair Value Level United States government obligations State and municipal bonds Corporate bonds and fixed income commingled funds Common stocks and equity mutual funds Real estate security fund Asset backed securities Commodities	J	20,491,860 216,498 68,664,904 243,247,847 19,770,678 7,849,783 14,675,001	id	entical assets (Level 1) 20,491,860 216,498 19,408,969 105,184,781	obs	49,255,935 138,063,066 19,770,678		current of the contract of the

3. Stewardship, Compliance and Accountability

The legal level of budgetary control is the department level within each fund. With the exception of the General Fund, Major and Local Street Funds and various Capital Project and Grant Funds where authorized appropriations span multiple years, funds contain the operations of a single department. For the year ended June 30, 2016, expenditures did not exceeded appropriations in any of the annually budgeted governmental funds.

The 311 Program Fund, an internal service funds that provides centralized customer services to other City funds, ended the year with a deficit of \$559,524. The deficit is solely the result of the adoption of a new accounting standard requiring the inclusion of net pension liability, a non-current liability, in the financial statements of full accrual funds. Cash required to pay current operating and capital costs of the fund are provided on an ongoing basis by charges to other funds. Funding will be available from those funds in the future when non-current liabilities mature.

The 61st District Court Fund, a discretely presented component unit, had a fund deficit of \$4,302,323 at June 30, 2016. The deficit is solely the result of the adoption of a new accounting standard requiring the inclusion of net pension liability, a non-current liability, in the financial statements of full accrual funds. The General Fund is required to provide funding for the District Court, so future funding will be available when needed to fund these liabilities.

The Brownfield Redevelopment Authority, a discretely presented component unit, had a fund deficit of \$1,401,482 at June 30, 2016. The deficit is solely the result of the issuance of long-term bonds that are a liability of the Authority to finance development projects that are not an asset of the authority. Funding is available to pay annual required debt service payments.

4. Restricted Assets

Certain bond issues require the restriction of assets. The amount of restricted assets is determined by authorized construction projects, requirements specified in bond ordinances and current bond maturities. Restricted assets as shown in the Statement of Net Position as of June 30, 2016 consist of the following:

	Proprietary Funds									
	Water Sup	ply System	Sewage	Disposal System	Inte	rnal Service		Total		
Equity in pooled cash and investments	\$	-	\$	5,690,150	\$	-	\$	5,690,150		
Funds held by trustee		11,058,637		21,300,549		4,396,767		36,755,953		
Loans receivable		98,277		18,859				117,136		
Total restricted assets	\$	11,156,914	\$	27,009,558	\$	4,396,767	\$	42,563,239		

5. Capital Assets

Capital assets at June 30, 2016 are summarized as follows:

	Balance July 1, 2015		Additions			Deletions	Balance June 30, 2016		
Governmental activities							' <u>-</u>		
Capital assets, not being depreciated:									
Land	\$	15,957,568	\$	-	\$	-	\$	15,957,568	
Easement/Right of Way		717,620		35,762		-		753,382	
Construction in progress		7,318,206		1,823,598		2,363,231		6,778,573	
Total capital assets, not being depreciated		23,993,394		1,859,360	_	2,363,231		23,489,523	
Capital assets, being depreciated:									
Land improvements		43,286,071		2,883,737		1,494,334		44,675,474	
Buildings and structures		176,220,004		964,243		345,448		176,838,799	
Machinery and equipment		26,204,444		1,086,430		322,276		26,968,598	
Motor vehicles		51,386,826		4,729,736		5,209,947		50,906,615	
Furniture		2,731,163		-		18,000		2,713,163	
Software		1,095,209		82,000		-		1,177,209	
Infrastructure		531,148,565		4,275,478				535,424,043	
Total capital assets, being depreciated		832,072,282		14,021,624		7,390,005		838,703,901	
Less accumulated depreciation for:									
Land improvements		29,109,419		1,781,358		1,285,257		29,605,520	
Buildings and structures		94,238,010		5,512,059		218,586		99,531,483	
Machinery and equipment		20,784,978		1,147,603		322,276		21,610,305	
Motor vehicles		28,920,494		3,557,653		4,986,236		27,491,911	
Furniture		2,487,540		57,505		18,000		2,527,045	
Software		758,481		67,466		-		825,947	
Infrastructure		365,189,319		15,155,102		19,833		380,324,588	
Total accumulated depreciation		541,488,241		27,278,746		6,850,188		561,916,799	
Total capital assets, being depreciated, net		290,584,041	((13,257,122)		539,817		276,787,102	
Governmental activities capital assets, net	\$	314,577,435	\$ (11,397,762)	\$	2,903,048	\$	300,276,625	

5. Capital Assets, continued:

	Balance July 1, 2015 Additions		Additions	Deletions	Balance June 30, 2016		
Business-type activities	-		-		 		· ·
Capital assets, not being depreciated:							
Land	\$	14,913,038	\$	135,190	\$ -	\$	15,048,228
Easement/Right of Way		1,043,635		331,454	-		1,375,089
Construction in progress		19,278,739		34,491,196	 36,690,582		17,079,353
Total capital assets, not being depreciated		35,235,412		34,957,840	36,690,582		33,502,670
Capital assets, being depreciated:							
Land improvements		26,617,213		465,133	2,989		27,079,357
Buildings and structures		202,728,875		4,255,007	2,087,899		204,895,983
Storage tanks		20,291,868		-	-		20,291,868
Water meters		7,375,481		-	-		7,375,481
Machinery and equipment		222,876,539		4,380,383	2,946,882		224,310,040
Motor vehicles		2,646,627		-	185,018		2,461,609
Furniture		1,721,954		-	-		1,721,954
Sewer service mains		476,634,019		17,941,859	-		494,575,878
Water mains		282,316,097		15,002,004	-		297,318,101
Intangilbles & Software		-		190,958	-		190,958
Total capital assets, being depreciated		1,243,208,673		42,235,344	5,222,788		1,280,221,229
Less accumulated depreciation for:							
Land improvements		19,520,461		674,365	2,989		20,191,837
Buildings and structures		100,354,970		4,853,174	1,088,927		104,119,217
Storage tanks		11,237,025		478,705	-		11,715,730
Water meters		7,375,481		-	-		7,375,481
Machinery and equipment		137,192,411		6,275,855	1,492,225		141,976,041
Motor vehicles		1,942,682		261,518	185,019		2,019,181
Furniture		1,673,121		9,384	-		1,682,505
Sewer service mains		148,931,815		9,389,688	-		158,321,503
Water mains		75,634,353		3,794,291	-		79,428,644
Intangilbles & Software		-		18,887	-		18,887
Total accumulated depreciation		503,862,319		25,755,867	2,769,160		526,849,026
Total capital assets, being depreciated, net		739,346,354		16,479,477	 2,453,628		753,372,203
Business-type activities capital assets, net	\$	774,581,766	\$	51,437,317	\$ 39,144,210	\$	786,874,873

5. Capital Assets, continued:Depreciation expense was charged to functions/programs of the primary government as follows:

Governmental activities		
General government	\$	2,048,714
Public safety		1,677,454
Public works		15,408,454
Culture and recreation		2,804,367
Community and economic development		1,853,209
Capital assets held by the government's internal service funds		3,486,548
Total depreciation expense - governmental activities	\$	27,278,746
Business-type activities		
Water	\$	8,425,252
Sewer		14,440,267
Auto parking		2,764,517
Other		125,831
	_	
Total depreciation expense - business-type activities	\$	25,755,867

DISCRETELY PRESENTED COMPONENT UNITS

Activity for the 61st District Court for the year ended June 30, 2016 was as follows:

,	Balance July 1, 2015		Additions		D	eletions	Balance June 30, 2016	
Capital assets, not being depreciated: Construction in progress	\$	130,000	\$		\$	130,000	\$	
Total capital assets, not being depreciated		130,000				130,000		
Capital assets, being depreciated: Motor vehicles		47,104		-		-		47,104
Intanglibles/Software		<u>-</u>		150,780		<u>-</u>		150,780
Total capital assets, being depreciated		47,104		150,780		<u> </u>		197,884
Less accumulated depreciation for: Motor vehicles		20,436		2,696		<u>-</u>		23,132
Total accumulated depreciation		20,436		2,696				23,132
Total capital assets, being depreciated, net		26,668		148,084				174,752
61st District Court capital assets, net	\$	156,668	\$	148,084	\$	130,000	\$	174,752

5. Capital Assets, continued:

Activity for the Downtown Development Authority for the year ended June 30, 2016 was as follows:

	Balance			Balance	
	July 1, 2015	Additions	Deletions	June 30, 2016	
Capital assets, not being depreciated:					
Land	\$ 13,258,882	\$ -	\$ -	\$ 13,258,882	
Total capital assets, not being depreciated	13,258,882			13,258,882	
Capital assets, being depreciated:					
Land improvements	7,626,373	-	-	7,626,373	
Buildings and structures	59,948,100	-	-	59,948,100	
Machinery and equipment	6,123,062	-	-	6,123,062	
Furniture	2,827,540	-	-	2,827,540	
Infrastructure	267,779			267,779	
Total capital assets, being depreciated	76,792,854			76,792,854	
Less accumulated depreciation for:					
Land improvements	5,450,749	334,970	-	5,785,719	
Buildings and structures	36,955,168	2,000,748	-	38,955,916	
Machinery and equipment	3,654,528	242,430	-	3,896,958	
Furniture	1,767,212	94,335	-	1,861,547	
Infrastructure	496	172,080		172,576	
Total accumulated depreciation	47,828,153	2,844,563		50,672,716	
Total capital assets, being depreciated, net	28,964,701	(2,844,563)		26,120,138	
Downtown Development Authority capital assets, net	\$ 42,223,583	\$ (2,844,563)	<u>\$</u>	\$ 39,379,020	

5. Capital Assets, continued:

Activity for the Tax Increment Financing Authority for the year ended June 30, 2016 was as follows:

	Balance July 1, 2015	Additions	Deletions	Balance June 30, 2016
Capital assets, not being depreciated: Land Total aggistal assets, not being depreciated.	\$ 1,280,000	<u> </u>	\$ -	\$ 1,280,000
Total capital assets, not being depreciated Capital assets, being depreciated:	1,280,000		<u>-</u>	1,280,000
Land improvements	3,853,469	-	-	3,853,469
Buildings and structures	173,655			173,655
Total capital assets, being depreciated	4,027,124			4,027,124
Less accumulated depreciation for:				
Land improvements	2,883,364	190,506	-	3,073,870
Buildings and structures	139,648	8,513		148,161
Total accumulated depreciation	3,023,012	199,019		3,222,031
Total capital assets, being depreciated, net	1,004,112	(199,019)	<u> </u>	805,093
Tax Increment Financing Authority capital assets, net	\$ 2,284,112	<u>\$ (199,019)</u>	<u> </u>	\$ 2,085,093

The SmartZone Local Development Financing Authority, the Brownfield Redevelopment Authority, and the Corridor Improvement Districts do not have capital assets.

The City has active construction projects as of June 30, 2016. The major projects include various Water Supply System, Sewage Disposal System and Street Construction Projects. At year-end, the City's major commitments with contractors are as follows:

Fund	Project	Sp	pent-to-Date	Remaining ommitment
Water	Various water mains and system construction projects	\$	17,303,244	\$ 5,302,168
Sewer	Various sewer mains and system construction projects		11,765,299	7,350,915
Streets Capital	Various street construction projects		1,822,046	92,749
Vital Streets Capital	Various vital street construction projects		23,765,567	10,194,519
	Total	\$	54,656,155	\$ 22,940,351

6. Long-Term Obligations

The following is a summary of long-term obligation transactions for the year ended June 30, 2016:

	Beginning Balance	Additions	Reductions	Ending Balance	Due within One Year		
Governmental Activities							
Bonds & contracts payable:							
General obligation limited tax bonds	\$ 62,364,498	\$ 37,840,000	\$ (14,827,731)	\$ 85,376,767	\$ 6,209,423		
Revenue bonds	27,205,000	-	(1,345,000)	25,860,000	1,415,000		
Premium on bonds	876,547	3,886,102	(502,151)	4,260,498	-		
Discount on bonds	(46,960)	<u>-</u>	3,354	(43,606)			
Total bonds & contracts payable	90,399,085	41,726,102	(16,671,528)	115,453,659	7,624,423		
Insurance Claims	5,618,181	23,210,724	(22,911,425)	5,917,480	5,454,065		
Compensated absences	10,226,180	10,054,857	(9,657,383)	10,623,654	6,055,482		
Net pension liability	20,974,972	121,393,456	- · · · · · · · · · · · · · · · · · · ·	142,368,428	- -		
Net OPEB Obligation	7,557,354	-	(1,472,422)	6,084,932	-		
Total Long-term Liabilities-							
Governmental Activities	\$ 134,775,772	\$ 196,385,139	\$ (50,712,758)	\$ 280,448,153	\$ 19,133,970		
Business-Type Activities							
Bonds & contracts payable:							
General obligation limited tax bonds	\$ 33,787,337	\$ 11,985,000	\$ (13,722,003)	\$ 32,050,334	\$ 1,536,037		
Revenue bonds	366,465,643	53,257,586	(73,306,437)	346,416,792	18,134,704		
Premium on bonds	26,238,937	11,524,422	(2,140,620)	35,622,739	-		
Discount on bonds	(885,511)	-	499,577	(385,934)	-		
Total bonds & contracts payable	425,606,406	76,767,008	(88,669,483)	413,703,931	19,670,741		
Compensated absences	2,089,598	2,022,862	(2,068,399)	2,044,061	1,165,114		
Net pension liability	8,262,871	13,635,869	· · · · · · · · · · · · · · · · · · ·	21,898,740	- -		
Net OPEB Obligation	204,488	-	(117,107)	87,381	-		
Total Long-term Liabilities-							
Business-Type Activities	\$ 436,163,363	\$ 92,425,739	\$ (90,854,989)	\$ 437,734,113	\$ 20,835,855		
Component Units							
Bonds & contracts payable:							
General obligation limited tax bonds	\$ 31,279,750	\$ -	\$ (250,450)	\$ 31,029,300	\$ 263.100		
Revenue bonds	2,526,213	· -	(857,487)	1,668,726	1,119,572		
Accrued interest	8,500,541	823,456	(3,137,513)	6,186,484	3,205,428		
Premium on bonds	149,130	, -	(16,570)	132,560	-		
Total bonds & contracts payable	42,455,634	823,456	(4,262,020)	39,017,070	4,588,100		
Compensated absences	549,593	504,054	(472,505)	581,142	331,251		
Net pension liability	2,542,421	4,557,561	· · · · ·	7,099,982	-		
Net OPEB Obligation	20,135	· · · -	(20,135)	.	-		
Total Long-term Liabilities-			 /				
Component Units	\$ 45,567,783	\$ 5,885,071	\$ (4,754,660)	\$ 46,698,194	\$ 4,919,351		

Governmental Activities	Maturity Dates	Interest Rates	Outstanding Balance
Bonds and Contracts:			
2011 Grand Rapids Building Authority Refunding Bonds (Arch. Ctr. Ph II)	10-16 to 10-21	3 - 5%	\$ 1,635,000
2010A Grand Rapids Building Authority Bonds (736 Madison-1120 Monroe)	10-33 to 10-39	6.50%	1,770,000
2010B Grand Rapids Building Authority Bonds (736 Madison-1120 Monroe-taxable)	10-16 to 10-32	4.1-6.33%	2,400,000
2009 Grand Rapids Building Authority Refunding (Archive Center Ph I)	8-16 to 8-18	3.5 - 3.75%	405,000
2009 Grand Rapids Building Authority Refunding (Police Facilities)	8-16 to 8-20	3.5 - 4.811%	8,905,000
2004A Grand Rapids Building Authority (Condo II-sublease)	10-16 to 10-28	5.1 - 5.75%	12,760,000
2002A Grand Rapids Building Authority (Condo II)	10-16 to 10-28	4.875 - 5.5%	13,100,000
1998 Grand Rapids Building Authority (Library)	4-17 to 4-18	5%	4,000,000
2016 LTGO Refunding Bonds	10-18 to 10-27	3 - 5%	7,595,000
2012 Grand Rapids Brownfield Redevelopment Authority Purchase Agreement	6-17 to 6-23	2.1%	367,800
2016 Capital Improvement Bonds Vital Streets	4-18 to 4-26	2 - 5%	15,245,000
2015 Capital Improvement Bonds Vital Streets	8/20	1.79%	15,000,000
2014 Capital Improvement Bonds Vital Streets	10/17	1.33%	17,000,000
2013 Capital Improvement Bonds	8-16 to 8-29	2.98%	2,760,000
2007 Capital Improvement Bonds	9-16 to 9-27	4 - 5%	1,550,000
Kent County Drain Commission Contract payable (2014)	11-16 to 11-34	2 - 4%	4,370,000
Kent County Drain Commission Contract payable (2008 Floodwalls)	11-16 to 11-20	4 - 4.25%	2,036,700
Kent County Dran commission Contract payable (2013A Shawmut Drain)	4-17 to 4-19	1.14%	217,267
Other 2002A installment purchase agreements	6/17	4.4%	55,618
Motor Equipment System - 2002A Installment Purchase agreements	6-17	4.4%	64,382
Other			111,236,767
Other: Insurance claims			5,917,480
Compensated absences			10,623,654
Net pension liability			142,368,428
Net OPEB obligation			6,084,932
Unamortized bond premium			4,260,498
Unamortized bond discount			
Unamortized bond discount			(43,606)
Less amounts due within one year:			280,448,153
Bonds & contracts payable			(7,624,423)
Insurance claims			(5,454,065)
Compensated absences			(6,055,482)
			(19,133,970)
Total Long-Term Portion Governmental Activities			\$ 261,314,183

Business-Type Activities	Maturity Dates	Interest Rates	Outstanding Balance		
Bonds and Contracts:			-		
2015 Water Supply System Revenue Refunding Bonds	1-19 to 1-35	5%	\$ 25,370,000		
2013 Water Supply System Revenue Refunding Bonds	1-17 to 1-28	2 - 4%	2,500,000		
2010 Water Supply System Revenue Refunding Bonds	1-17 to 1-18	5%	13,545,000		
2009 Water Supply System Revenue Bonds	1-19 to 1-39	4.5 - 5%	25,110,000		
1993 Water Supply System Revenue Bonds	1-17 to 1-20	4.05 - 4.45%	13,600,000		
2015 Water Supply System Junior Lien Revenue Bonds	10-17 to 10-36	2.5%	3,911,278		
2014 Water Supply System Junior Lien Revenue Bonds	10-16 to 10-34	2.5%	2,780,000		
2012 Water Supply System Junior Lien Revenue Bonds	10-16 to 10-33	2.5%	3,270,000		
2012A Water Supply System Junior Lien Revenue Bonds	4-17 to 4-33	2%	593,514		
2011A Water Supply System Junior Lien Revenue Bonds	10-16 to 10-31	2.5%	734,752		
2011B Water Supply System Junior Lien Revenue Bonds	4-17 to 4-32	2.5%	651,549		
2011C Water Supply System Junior Lien Revenue Bonds	4-17 to 4-33	2.5%	2,421,024		
2016 Sanitary Sewer System Revenue Refunding Bonds	1-19 to 1-38	4 - 5%	48,410,000		
2014 Sanitary Sewer System Revenue Refunding Bonds	1-17 to 1-44	4 - 5%	54,510,000		
2013 Sanitary Sewer System Revenue Refunding Bonds	1-17 to 1-34	3 - 5%	36,475,000		
2012 Sanitary Sewer System Revenue Bonds	1-17 to 1-42	4 - 5%	27,405,000		
2010A Sanitary Sewer System Revenue Bonds (BAB's)	1-26 to 1-41	6.62 - 6.72%	21,330,000		
2010B Sanitary Sewer System Revenue Bonds	1-17 to 1-25	3 - 4%	2,430,000		
2010 Sanitary Sewer System Revenue Refunding Bonds	1-23 to 1-28	5%	29,625,000		
2008 Sanitary Sewer System Revenue Bonds	1-17 to 1-18	4 - 5%	3,130,000		
1998 Sanitary Sewer System Refunding and Improvement Revenue Bonds	1-17 to 1-22	5.5%	21,925,000		
2013 Sanitary Sewer System Improvement Junior Lien Revenue Bonds	4-17 to 4-34	2%	1,165,000		
2011A Sanitary Sewer System Improvement Junior Lien Revenue Bonds	4-17 to 4-32	2.5%	3,879,305		
2011B Sanitary Sewer System Improvement Junior Lien Revenue Bonds	4-17 to 4-33	2.5%	1,435,370		
1995B Sanitary Sewer System Improvement Junior Lien Revenue Bonds	10-16	2.25%	210,000		
2016 Limited Tax General Obligation Refunding Bonds	10-17 to 10-36	2 - 5%	11,985,000		
2011 Grand Rapids Building Authority Refunding Bonds (Ottawa/Fulton)	10-16 to 10-20	3 - 4.669%	2,080,000		
2011 Grand Rapids Building Authority Refunding Bonds (Monroe Center)	10-16 to 10-31	3 - 5%	8,555,000		
2010C Grand Rapids Building Authority Bonds (Gallery)	10-16 to 10-35	2.95 - 5.9%	6,175,000		
2008 Grand Rapids Building Authority Bonds (Weston/Commerce)	10-16 to 10-18	4.5 - 5%	1,190,000		
2006 Grand Rapids Building Authority Bonds (Cherry/Commerce)	10-16	4.50%	185,000		
2014 Water Supply System QECB/IPA	1-17 to 1-24	0.0254	1,601,334		
Kent County Drain Commission Contract Payable (2008 Floodwall Refunding)	11-16 to 11-20	4 - 4.25%	279,000		
			378,467,126		

Business-Type	Activities,	continued
<u> </u>		

Other:	
Bond premium	35,622,739
Bond discount	(385,934)
Compensated absences	2,044,061
Net pension liability	21,898,740
Net OPEB obligation	<u>87,381</u>
Less amounts due within one year:	437,734,113
Bonds & contracts payable	(19,670,741)
Compensated absences	(1,165,114)
	(20,835,855)
Total Long-Term Portion Business-Type Activities	<u>\$ 416,898,258</u>

Governmental Funds Component Units	Maturity Dates	Interest Rates	Outstanding Balance
Bonds and Contracts:			
2009 Downtown Development Authority MMBA Refunding Bonds	5-17 to 5-24	4 - 5.499%	\$ 28,430,000
1994 Downtown Development Authority Tax Increment Revenue Bonds	6-17 to 6-19	7.3 - 7.35%	1,668,726
Kent County Drain Commission Contracts Payable (2008 Floodwall Refunding)	11-16 to 11-20	4 - 4.25%	474,300
2012 Brownfield Redevelopment Authority Bonds	6-17 to 6-32	2 - 4%	2,125,000
Other:			32,698,026
Accrued interest on Capital appreciation portion of 1994 issue			6,186,484
Compensated absences			581,142
Net pension liability			7,099,982
Unamortized bond premium			132,560
			46,698,194
Less amounts due within one year:			
Bonds & contracts payable			(4,588,100)
Compensated absences			(331,251)
			(4,919,351)
Total Long-Term Portion Governmental Component Units			\$ 41,778,843

On August 26, 2015 the City of Grand Rapids Issued General Obligation Limited Tax Capital Improvement Bonds Series 2015 in the amount of \$15,000,000 at an interest rate of 1.79%. The bond proceeds were used for construction, reconstruction, repair and rehabilitation of various public streets and sidewalks. The bonds mature on October 1, 2020.

On February 4, 2016 the City of Grand Rapids issued Limited Tax General Obligation Refunding Bonds, series 2016 in the amount of \$19,580,000 with interest rates ranging from 2% to 5% with maturities at varying amounts from October 2017 to 2036. The net proceeds of \$21,936,904 (including a premium of \$2,477,908 less underwriter's discount of \$121,004) were used for issue costs of the bonds, deposited into an escrow fund for the redemption of \$5,825,000 of Series 2006 Grand Rapids Building Authority bonds, deposited into an escrow for the redemption of \$6,405,000 of Series 2008 Grand Rapids Building Authority bonds, and deposited into an escrow for the redemption of \$8,110,000. The net present value savings is \$2,795,663, actual savings is \$3,336,680.

On March 3, 2016 the City of Grand Rapids issued Sanitary Sewer System Revenue Refunding Bonds, series 2016 in the amount of \$48,410,000 with interest rates ranging from 4% to 5% with maturities at varying amounts from January 2019 to 2038. The net proceeds of \$58,301,100 (including a premium of \$10,179,451 less underwriter's discount of \$288,351) were used for issue costs of the bonds, and deposited into an escrow fund for the redemption of \$54,845,000 of Series 2008 Sewer bonds. The net present value savings is \$7,416,095, actual savings is \$10,815,863. The bonds are self-liquidating bonds and are not a general obligation of the City. Debt service will be funded solely from the net revenues derived from operation of the Sewer System.

On March 31, 2016 the City of Grand Rapids Issued General Obligation Limited Tax Capital Improvement Bonds Series 2016 in the amount of \$15,245,000 with interest rates ranging from 2% to 5% with maturities at varying amounts from April 2018 to 2026. The net proceeds of \$17,906,695 (including a premium of \$2,753,165 less underwriter's discount of \$91,470) were used for construction, reconstruction, repair and rehabilitation of various public streets and sidewalks.

On June 24, 2011, and on March 14, 2013 the City of Grand Rapids committed to the issuance of a maximum of \$3,160,000 and \$2,235,000 of Sanitary Sewer System Junior Lien Revenue Bonds, series 2011B and 2013, respectively. The bonds will be issued in draws required to meet project expenditures related to improvements to the City's Sanitary Sewer System. The interest rate on Series 2011B is 2.5%, on Series 2013 the interest rate is 2.0%. Principal payments commence April 2014 on the series 2011B bonds. Assuming the city borrows the full amount of the bonds, there is possible principal forgiveness of \$964,200 on Series 2013, for a total principal owed of \$1,270,800. At June 30, 2016, \$1,815,370 was received for Series 2011B and \$1,957,928 for Series 2013.

On April 8, 2011, the City of Grand Rapids committed to the issuance of a maximum of \$6,000,000 with possible principal forgiveness of \$1,246,500 of Sanitary Sewer System Junior Lien Revenue Bonds, series 2011A. The bonds were issued in draws required to meet project expenditures related to improvements to the City's Sanitary Sewer System. The interest rate is 2.5%. The City borrowed a total of \$5,678,015 has paid \$768,500 of principal payments and was given \$1,030,210 of principal forgiven resulting in a total owed at June 30, 2016 of \$3,879,305. Principal payments commenced April 2013.

On September 7, 2012, September 5, 2014, and March 13, 2015 the City of Grand Rapids committed to the issuance of a maximum of \$4,380,000, \$3,545,000, and \$10,000,000 of Water Supply System Junior Lien Revenue Bonds, Series 2012, 2014 and 2015 respectively. The bonds will be issued in draws required to meet project expenditures related to improvements to the City's Water Supply System. The interest rate on all series is 2.5%. Assuming the City borrows the full amount of the bonds, there is possible principal forgiveness through the state revolving fund loan program of \$832,200 on Series 2012, for a total principal owed of \$3,547,800, principal payments commenced October 2014. Possible principal forgiveness on Series 2014 is \$654,407 for a total principal owed of \$2,890,593, principal payments commenced October 2015. Possible principal forgiveness on series 2015 is \$259,250 for a total principal owed of \$9,740,750 with principal payments commencing on October 1, 2017. At June 30, 2016, \$3,943,368 was received for Series 2012, \$3,412,926 was received for Series 2014, and \$3,911,278 for Series 2015.

Revenue bond issues with the exception of the DDA Tax Increment Bonds are collateralized by capital assets constructed from bond proceeds. The current debt service requirements are provided by net revenues derived from operations of the various Enterprise Funds and are specifically restricted as detailed in Note 4.

The bonds issued by the GRBA have been recorded in the governmental activities for government-wide presentation except for the series 2006 issue for the construction of the Cherry/Commerce Parking Ramp, the series 2008 issue for the construction of the Weston/Commerce Parking Ramp, the series 2010C issue for the purchase of the Gallery on Fulton Ramp and a majority of the series 2011 refunding bond for which the obligations and related assets are recorded in the Auto Parking System Enterprise Fund. The City pays the current debt service requirements on these bonds in the form of lease payments to the GRBA. The City has pledged its limited full faith and credit on these bonds.

Amounts reflected as Contracts Payable (with Kent County) represent the City's liability for road, intra-county drain and improvement projects in which it participated or is participating with the County.

The Installment Purchase Agreements or Municipal Purchase Notes Series issued by the City, depending on the nature of the Purchase Agreements, are reported as business or governmental assets and liabilities for government-wide presentation. These agreements are general obligations of the City.

The bonds issued by the DDA were issued in anticipation of Tax Increment Revenues on taxable properties in the Development area. The debt service requirements are financed from property tax revenues collected in the DDA.

The City's total bonded debt does not include the 2001 JBA bonds of \$39,720,533 or the 2013 JBA bonds of \$4,460,000. These bonds were issued to finance a substantial portion of the new DeVos Place Convention Center Facility. The bonds are payable from the proceeds of semi-annual rental payments in amounts sufficient to pay principal and interest on the bonds. The County has the sole responsibility for the repayment of this debt through its Hotel/Motel tax receipts and general assets. The Downtown Development Authority has pledged to reimburse the county for half of the debt service payments on the 2013 bonds. The City is not liable for the payment of principal or interest and therefore has excluded them from the financial statements.

The annual requirements for debt service payments on long term bonds and contracts payable at June 30, 2016 are:

										Compor	en	t Units				
Fiscal Year		Governmenta	ıl A	ctivities		Business T	уре	Activities	Governmental		ental	Totals		ls		
		Principal		Interest		Principal		Interest		Principal		Interest		Principal		Interest
2017	\$	7,624,423	\$	4,101,064	\$	19,670,741	\$	17,052,429	\$	1,382,672	\$	4,778,451	\$	28,677,836	\$	25,931,944
2018		26,339,735		3,601,645		20,372,276		16,531,979		1,349,500		4,811,662		48,061,511		24,945,286
2019		6,717,160		3,122,189		15,544,840		15,601,374		3,813,004		2,230,679		26,075,004		20,954,242
2020		6,953,350		2,819,005		16,232,323		14,915,046		4,690,150		1,349,398		27,875,823		19,083,449
2021		22,019,300		2,351,798		13,072,851		14,168,843		4,942,700		1,094,829		40,034,851		17,615,470
2022-2026		26,172,800		7,143,736		82,488,751		60,319,619		15,585,000		1,835,588		124,246,551		69,298,943
2027-2031		12,064,999		1,619,934		86,485,538		40,256,748		765,000		119,256		99,315,537		41,995,938
2032-2036		2,280,000		388,576		78,784,867		21,001,539		170,000		6,375		81,234,867		21,396,490
2037-2041		1,065,000		77,667		41,309,939		6,108,527		-		-		42,374,939		6,186,194
2042-2044	_				_	4,505,000	_	329,700			_		_	4,505,000	_	329,700
	\$	111,236,767	\$	25,225,614	\$	378,467,126	\$	206,285,804	\$	32,698,026	\$	16,226,238	\$	522,401,919	\$ 2	247,737,656

The City is in compliance with all significant limitations and restrictions contained in various bond indentures.

DEFEASANCE OF OUTSTANDING DEBT

In prior years, the City defeased the remaining outstanding principal, or a major portion thereof, of the following issues by depositing U.S. Treasury bonds and notes with an escrow agent:

Year of Issue	Description	Out	Amount tstanding at ne 30, 2016
2006	Grand Rapids Building Authority Bonds	\$	5,825,000
2007	Capital Improvement Bonds		8,110,000
2008	Grand Rapids Building Authority Bonds		6,405,000
2008	Sanitary Sewer System Revenue Bonds		54,845,000
2009	Water Supply System Revenue Bonds		1,345,000

The funds are held by escrow agents in irrevocable trust funds segregated for the benefit of the holders of the outstanding bonds, and accordingly the trust funds' assets and the liability for the defeased bonds are not included in the City's financial statements. The 2006 Grand Rapids Building Authority Bonds were called on October 1, 2016.

WORKERS COMPENSATION

Although the liability for Workers' Compensation is recorded in the Insurance Payment Internal Services Fund, it remains a liability of the City. The operating budget of the City reflects the amounts required to pay for these liabilities. These amounts are reported as revenue to the Insurance Payment Fund, which is used to pay actual claims and related costs.

COMPENSATED ABSENCES

The City provides employees with paid time off—including vacation, sick and compensatory time off for overtime—as defined by Collective Bargaining Agreements and City policies. This liability for unused time is reported in the Governmental Funds statements as an assigned portion of fund balance under modified accrual accounting and in the Government Wide and Proprietary Funds statements as a liability under the full accrual method of accounting. Amounts due for Compensated Absences are liquidated as they become payable by the Governmental or Proprietary funds from which the related employees' compensation is paid. The liability is liquidated primarily from the General Fund as it contains the most significant compensated absence balance of the governmental funds.

7. Retirement Plans

The. City has two single-employer defined benefit pension plans which provide retirement and disability benefits to plan members and beneficiaries. Benefit provisions are established and amended by City Ordinance. Each System issues publicly available audited financial reports that include financial statements and required supplementary information. Both system's financial reports for recent years can be found on the pension's web-site, www.grpensions.org. Copies are also available on the Michigan Department of Treasury web-site, http://www.michigan.gov/treasury, by searching Kent County governments within the Local Audit and Finance Division – Document Search page. The pension system's web-site also includes recent actuarial studies with a complete summary of benefit provisions.

The Police and Fire Retirement System covers eligible employees who are police officers and firefighters regularly employed by the City. Members of this plan are not covered by the federal social security program. Benefit provisions provide retirees either an annual non-compounding escalator of 1% to each Police member's, or 1.5% to each Fire member's, retirement allowance after a specified waiting period subsequent to his or her retirement date. Members not eligible for the escalator are eligible for a 13th check that is issued to participants when the average return on the system's investments the prior five years have exceeded 8.0%. Eligibility for either benefit is determined by the member's bargaining unit and termination date.

An eligible employee becomes a participant in the System as of his or her date of permanent employment. The System provides for 100% vesting in System benefits with ten years of credited service. Fire members may elect to retire after attaining age 55 and completing 10 years of service, or upon attainment of their credited service cap. Police members may elect to retire after attaining age 50 and completing 10 years of service. The benefit payable after retirement ranges between 2.0% and 2.8% of a member's final average salary (FAS) based on the three consecutive years of highest pay-rate, up to a maximum percentage of FAS based on a number of factors, including hire date and contributions into the system. At retirement an FAS adjustment factor is applied to adjust the retiree's FAS based on a factor representing the group average compensation in excess of the regular pay-rate (mostly over-time pay). In fiscal year 2016 those adjustments were 11.6% for police members and 7.8% for firefighter members. All plan members are eligible for a duty disability benefit of between 72 and 90% of their salary at the time of disability less certain offsets. Plan members are also eligible for a non-duty disability allowance that varies based on bargaining unit, years of service and age. The surviving spouse of a member that dies prior to retiring is eligible to receive benefits of at least 20% of the member's salary. Dependents are eligible for a separate allowance of up to 15% of the member's salary until age 18 (age 23 if they are full time students).

At December 31, 2015, the Police and Fire System's membership consisted of the following:

Retirees and beneficiaries receiving pension benefits	672
Terminated plan members entitled to but not yet receiving benefits	33
Active plan members	489
Total	1,194

The General Retirement System covers most other eligible employees regularly employed by the City, including the 61st District Court, a component unit of the City. Benefit provisions provide retirees either an annual non-compounding escalator of 1% to each member's retirement allowance subsequent to his or her retirement date or eligibility for a 13th check that is issued to participants when the average return of the system's investments the prior five years have exceeded 8.0%. Which of the two benefit enhancements a member is eligible for is determined by the member's bargaining unit and termination date.

An eligible employee became a participant in the System as of his or her date of permanent employment. The System provides for 100% vesting in System benefits with eight years of credited service. Employees may elect to retire after attaining age 62 and completing eight years of credited service, or after

completing 30 years of service regardless of age. The yearly allowance payable monthly for life to the retired member equals a benefit multiplier multiplied by the member's final average salary (FAS), multiplied by years and months of credited service. A reduced benefit is available to members retiring prior to age 62 with less than 30 years of service.

For members of the Crime Scene Technicians group and for members of the ECO I, II and III group, FAS is adjusted each year by a factor that accounts for the average holiday, overtime, shift adjustment, and other forms of compensation that the group earned as a percentage of their pay-rate during the previous five-year period. Those adjustments to the pensions of group members retiring during the year ending June 30, 2016 were 8.3% and 46.9% respectively. For purposes of benefit calculations, the FAS is based on the member's three highest compensated calendar years of credited service, before the end of the calendar year in which the employee attains 40 years of credited service or reaches his or her credited service cap. All plan members are eligible for duty disability benefits after completing ten or more years of credited service and before attaining minimum service retirement age. All plan members are eligible for duty disability retirement benefits prior to attaining minimum service retirement age. Disability retirement benefits are determined in the same manner as retirement benefits and are not subject to an actuarial reduction. Duty disability allowances shall not be less than 50% of the member's final average salary; unless the member is a part of the Crime Scene Technician or ECO I, II and III groups, then the allowance shall not be less than 62% of the member's final average salary. Benefits are available to a beneficiary if a member dies while in employer service, before retiring, but after becoming eligible to retire with an immediate allowance.

The General Retirement System was closed to new entrants on June 30, 2014. Current members continue to accrue future benefits. The retirement program created to replace this pension plan is described in Note 11.

At June 30, 2015, the General System's membership consisted of the following:

Retirees and beneficiaries receiving pension benefits	1,126
Terminated plan members entitled to but not yet receiving benefits	102
Active plan members	653
Total	1,881

BASIS OF ACCOUNTING

The Systems' financial statements are prepared using the accrual basis of accounting. Employer contributions are calculated on an actuarial basis as a percent of pensionable wages. Both employer and plan member contributions are recognized when covered wages are earned. Benefits are paid monthly. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan.

The Police and Fire System has adopted a December 31 year-end. The General Retirement System shares a June 30 year-end with the primary government. The measurement dates of the City's net pension liability were December 31, 2015 for the Police and Fire System and June 30, 2015 for the General System. These financial statements are prepared using the pension liability of each plan as of those dates adjusted for subsequent contributions. The actuarial assumptions used to value the liabilities were as follows:

	Police and Fire Retirement System	General Retirement System
Actuarial measurement date	December 31, 2015	June 30, 2015
Projected salary increases	3.5% - 20.5%	3.5% - 7.7%
Inflation assumptions	3.5% - wage, 2.75% - price.	3.5% - wage, 2.75% - price.
Investment rate of return	7.25%	7.25%
Discount rate	7.25% - current valuation, 7.50% - prior year.	7.25% - current valuation, 7.50% - prior year.
Mortality assumptions	RP-2014 mortality tables, projected to 2019 using the MP-2014 mortality improvement	RP-2014 mortality tables, projected to 2019 using the MP-2014 mortality improvement
	scale. First used in this valuation.	scale. First used in this valuation.

CONTRIBUTIONS

The contribution requirements of plan members and the City are based on City Ordinance. The funding policy provides that the employer and employee contributions will continue to be made every two weeks when payroll is disbursed. Employee contribution rates vary based on union contracts. The employer contribution is based on an actuarial valuation conducted annually. Both contributions are based on each employee's "pensionable wage" during the pay period. An experience study is conducted every five years to validate the plan assumptions used to calculate needed contributions. The most recent studies covered the five years ending June 30, 2014 and December 31, 2014 and were used to calculate net pension liability presented herein and future contributions. The contribution rates for fiscal year 2016 shown below were calculated using earlier assumptions of 3.5% price inflation, 7.5% investment rate of return and the 1983 Group annuity male and female mortality tables set back 3 years for males and 2 years for females.

	Police and Fire Retirement System	General Retirement System
Contribution rates for fiscal year 20	016:	
City (employer)	14.63%	24.38%
Plan Members	9.86 - 10.89%	2.00% - 11.54%
Unfunded liability amortization	24 year, closed, level percent-of-payroll	24 year, closed, level dollar

INVESTMENTS

Investments are reported at fair value. Short-term investments may be reported at cost, which approximates fair value. Securities traded on a national or international exchange are valued at the last reported sales price. Investments, like private equity, that do not have an established market are reported at estimated fair value. More information on the System's investments and their valuation is found in Note 2.

The investments of the Systems are designed to comply with requirements of the State of Michigan, Public Act 314 of 1965, which has numerous investment limitations depending on the type of investment. The most significant requirements as they impact the Systems are:

- 1. Investments in equity securities are limited to 70% of the Systems' assets and investments in the stock of any one corporation are limited to 5% of the Systems' assets:
- 2. Equity investments in real estate are limited to 10% of the Systems' assets;

- 3. Investments in state and local government obligations are limited to 5% of the Systems' assets;
- 4. Investments in securities traded outside the U.S., or in a foreign currency, are limited to 20% of the Systems' assets;
- 5. Investments in derivatives are limited to a notional amount equal to 15% of the Systems' assets, and may not be used to leverage the portfolio.

LONG-TERM EXPECTED RATE OF RETURN AND ASSET ALLOCATION

The long-term expected rate of return on pension plan investments is determined by each System's board. A formal review of the assumed rate of return expectation occurs every five years in conjunction with the plans' actuarial experience study. The most recent studies in 2015 applied the nominal asset class return expectations of eight nationally recognized investment consultants to the plan's current asset allocation. After adjustment for the investment fees and converting the various consultant's inflation expectations to the 2.75% price inflation assumption found in the 2014 Social Security Trustee's Report, the expected rate of return was reduced from 7.5% to 7.25%.

During the interval between experience studies, the expectation is tested through occasional asset allocation studies conducted by the Systems' investment consultant. The asset allocation studies utilize the consultant's quarterly generated, ten-year forward looking, nominal, geometric expected rate of return for various asset classes and historical measures of asset class risk and correlation. These estimates are then combined using a building-block method to estimate future returns for the current asset allocation. Future inflation in these studies is assumed to be the rate that would equalize the return on ten-year nominal Treasury bond with the return on a ten-year TIPS. The last change in the rate of return expectation occurred in 2015 in connection with a five year experience study. The last change in asset allocation was approved in 2014 and implemented in early 2015.

Both Systems have the same asset allocation policies. The current asset allocation policy and the expected arithmetic real rate of return (net of 2.75% projected inflation) of each asset class as of June 30, 2015 is shown below.

Asset Class	Target Allocation	Expected real return
U.S. equity	22.5 %	6.00 %
Non-U.S. equity	22.5	6.22
Fixed income	25.0	2.19
Treasury Inflation Protected Securities	10.0	2.60
Real estate	5.0	4.80
Master Limited Partnerships	5.0	8.95
Private equity	5.0	10.98
Commodities	<u>5.0</u>	3.13
Total	100.0 %	

DISCOUNT RATE

A single discount rate of 7.25% was used to measure the total pension liability. This single discount rate was based on the expected rate of return on System investments of 7.25%. The projection of cash flows used to determine this single discount rate assumed that plan member combinations will be made at the current contribution rate and that employer contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate and that both contributions will continue to be made bi-weekly when wages are paid. Based on these assumptions, both System's fiduciary net position were projected to be available to make all projected future benefit payments of current plan members; therefore, the long-term expected rate of return on System investments was applied to all periods of projected benefit payments to determine the total pension liability. The assumed rate of return had been 7.50% prior to the current valuations.

SENSITIVITY OF THE NET PENSION LIABILITY TO CHANGES IN THE DISCOUNT RATE

The following table presents each System's net pension liability as of the most recent measurement date, calculated using a single discount rate of 7.25%, as well as what the System's net pension liability would be if it were calculated using a single discount rate that is 1-percentage-point lower or 1-percentage-point higher:

Police and Fire F	Retirement System	General Retirement System								
	Current Single Discount		Current Single Discount							
1% Decrease	Rate Assumption	1% Increase	1% Decrease	Rate Assumption	1% Increase					
6.25%	7.25%	8.25%	6.25%	7.25%	8.25%					
\$140,615,468	\$85,825,201	\$30,721,698	\$141,405,625	\$85,541,949	\$38,381,220					

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Changes in the Net Pension Liability
of the Police & Fire Retirement System

Changes in the Net Pension Liability of the General Retirement System

during the measurement	neasurement Increase (Decrease) during the measu		during the measurement	Inc	rease (Decrease	e)	
period	Total Pension	Plan Fiduciary	Net Pension	period	Total Pension	Plan Fiduciary	Net Pension
	Liability (a)	Net Position (b)	Liability (Asset) (a) - (b)		Liability (a)	Net Position (b)	Liability (a) - (b)
Balances at December 31, 2014	\$ 403,969,869	\$406,826,458	\$ (2,856,589)	Balances at June 30, 2014	\$460,585,801	\$ 428,805,538	\$31,780,263
Changes for the year:				Changes for the year:			
Service cost	7,482,069	-	7,482,069	Service cost	6,348,067	-	6,348,067
Interest	29,375,231	-	29,375,231	Interest	33,287,484	-	33,287,484
Changes in benefit terms	-	-	-	Changes in benefit terms	20,882	-	20,882
Difference between actual and				Difference between actual			
expected experience	16,663,107	-	16,663,107	and expected experience	10,083,648	-	10,083,648
Changes in assumptions	35,683,769	-	35,683,769	Changes in assumptions	29,733,502	-	29,733,502
Contributions - employer	-	5,630,297	(5,630,297)	Contributions - employer	-	11,327,704	(11,327,704)
Contributions - employee	-	4,557,165	(4,557,165)	Contributions - employee	-	3,473,382	(3,473,382)
Net investment income	-	(9,083,712)	9,083,712	Net investment income	-	11,478,680	(11,478,680)
Benefit payments, including refund				Benefit payments, including refund			
of employee contributions	(32,082,302)	(32,082,302)	-	of employee contributions	(39,853,430)	(39,853,430)	-
Administrative expense	-	(581,364)	581,364	Administrative expense	-	(567,869)	567,869
Other changes				Other changes			
Net changes	57,121,874	(31,559,916)	88,681,790	Net changes	39,620,153	(14,141,533)	53,761,686
Balances at December 31, 2015	\$ 461,091,743	\$375,266,542	\$ 85,825,201	Balances at June 30, 2015	\$500,205,954	\$ 414,664,005	\$85,541,949

The below schedule provides a summary of all the amounts allocated to various funds within the City's financial statements for both pension plans.

Schedule of Aggregate Amounts Relate	Amounts allocated to								
	Jui	ne 30, 2015 Balance	 Net Change	Ju	ne 30, 2016 Balance	_	Primary Sovernment		omponent Unit
Net pension asset	\$	2,856,589	\$ (2,856,589)	\$	-	\$	-	\$	-
Deferred outflows of resources:									
Contributions after the measurement date		14,244,887	(2,298,848)		11,946,039		11,174,545		771,494
Other differences		2,256,323	114,691,856		116,948,179		113,227,078		3,721,101
Net pension liability		31,780,263	139,586,887		171,367,150		164,267,168		7,099,982
Deferrred inflow of resources		33,316,344	(8,651,724)		24,664,620		22,651,332		2,013,288
Pension expense				\$	36,057,897	\$	35,083,380	\$	974,517

For the year ended June 30, 2016, the City recognized pension expense of \$24,316,726 for the Police and Fire System and pension expense of \$11,741,171 for the General Retirement System, of which \$974,517 related to the 61st District Court, a discretely presented component unit. At June 30, 2016 the City reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Police and Fire Retirement System				General Retirement System			
		rred outflows resources		red inflows resources		rred outflows f resources		erred inflows resources
Differences between expected and actual experience	\$	14,132,957	\$	-	\$	7,358,338	\$	1,775,227
Change in assumptions		26,980,411		-		21,697,420		-
Net difference between projected and actual								
earnings on pension plan investments		31,002,271		408,136		15,776,782		22,481,257
Contributions subsequent to the measurement date		2,650,935				9,295,104		
Total	\$	74,766,574	\$	408,136	\$	54,127,644	\$	24,256,484

Deferred outflows of resources and deferred inflows of resources that are the result of differences in expected and actual experience with regard to economic and demographic factors, or from changes in assumptions regarding those factors are amortized over a closed period equal to the average of the expected remaining period of service all system members. Those time periods are 4.1 years for the Police and Fire System and 3.7 years for the General Retirement System. The differences between projected and actual investment earnings are amortized over five years. The \$11,946,039 reported as deferred outflows of resources for contributions subsequent to the measurement date will be recognized as a reduction of net pension liability in the year ending June 30, 2017. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense according to the following schedule:

Year ended June 30,	2017	2018	2019		2020	2021	The	reafter
from the Police and Fire System	\$ 21,104,354	\$ 21,104,354	\$ 20,471,472	\$	9,027,323	\$ -	\$	-
from the General System	6,189,908	6,458,535	3,983,416		3,944,197	-		
Total effect on future pension expense	\$ 27,294,262	\$ 27,562,889	\$ 24,454,888	\$ ^	12,971,520	\$ 	\$	

8. Postemployment Benefits Other than Pensions

The City has four single-employer defined benefit (DB) OPEB plans to provide other postemployment benefits (OPEB) consisting of health care benefits for eligible retirees and their eligible dependents until the retiree is age 65. Three of the plans are agent plans administered by the Municipal Employees' Retirement System of Michigan (MERS). The fourth plan is an unfunded plan administered by the Grand Rapids Public Library for its retirees. All four plans are closed to new members. Current employees not covered by one of the DB OPEB plans are covered by a defined contribution (DC) plan created in 2009 and administered by MERS. Information about the DC plan is presented following the below discussion of the other plans. The Plans do not issue separate financial statements, accordingly the basic financial statements for the three funded plans are presented here for the fiscal year ended June 30, 2016.

Statement of Fiduciary Net Position	of Fiduciary Net Position Retiree Health Care Trust Funds									
June 30, 2016						_	Т	otal Retiree		
	Ger	eral Retiree	Po	olice Retiree	ee Fire Retiree			Health Care Trust		
ASSETS										
Equity in pooled cash and investments Investments held by trustee:	\$	614,767	\$	653,808	\$	486,651	\$	1,755,226		
Diversified investment pool Receivables, net:		9,165,511		23,559,922		14,025,611		46,751,044		
Other accounts		1,309		124		124		1,557		
Accrued interest		4,282		4,873		3,411		12,566		
Receivables, net		5,591		4,997		3,535		14,123		
Total assets		9,785,869		24,218,727		14,515,797		48,520,393		
LIABILITIES										
Vouchers and accounts payable		371,934		124,781		91,990		588,705		
Total liabilities		371,934		124,781		91,990		588,705		
NET POSITION		_		_		_		_		
Held in trust for health care benefits		9,413,935		24,093,946		14,423,807		47,931,688		
Total net position	\$	9,413,935	\$	24,093,946	\$	14,423,807	\$	47,931,688		

8. Postemployment Benefits Other than Pensions, continued:

Statement of Changes in Net Position		Retire							
for the year ended June 30, 2016				Retiree Health					
	<u>Gene</u>	ral Employee	Po	lice Retiree	F	ire Retiree	Care Trust Funds		
ADDITIONS									
Employer	\$	5,822,687	\$	5,837,166	\$	3,700,903	\$	15,360,756	
Plan members		461,820		218,382	-	160,176		840,378	
Total contributions		6,284,507		6,055,548		3,861,079		16,201,134	
Investment income (loss):									
Interest and dividends Net appreciation (depreciation)		4,308		5,091		3,318		12,717	
in fair value of investments		76,752		298,889		179,066		554,707	
Total additions		6,365,567		6,359,528		4,043,463		16,768,558	
DEDUCTIONS									
Benefits paid		5,809,047		1,925,017		1,822,231		9,556,295	
Administration expenses		178,680		111,297		86,544		376,521	
Total deductions		5,987,727		2,036,314		1,908,775		9,932,816	
Change in net position		377,840		4,323,214		2,134,688		6,835,742	
Total net position - beginning		9,036,095		19,770,732		12,289,119		41,095,946	
Total net position - ending	\$	9,413,935	\$	24,093,946	\$	14,423,807	\$	47,931,688	

BASIS OF ACCOUNTING

The Plans' financial statements are prepared using the accrual basis of accounting. Employer contributions are recognized when due according to a formal commitment the City has made to provide the contributions. Plan member contributions are recognized when due. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan.

At June 30, 2016, the number of retirees currently receiving benefits under the four City DB plans was 433. Benefits are established through negotiation with employee unions and have been similar for all retired and active employees. Different employee bargaining units have different eligibility standards to qualify for the benefits, which led to the creation of three separate plans; the General Retiree Health Care Plan (General), the Police Retiree Health Care Plan (Police), and the Fire Retiree Health Care Plan (Fire). In September 2010, the Public Library established a fourth Retiree Health Care Plan that removed existing departmental retirees and a small number of active employees from the General Plan. The Library has determined that they will fund their benefits on a pay-as-you-go basis.

Under an agreement with the Municipal Employees' Retirement System of Michigan (MERS) the City's three funded plans became participants in the MERS Retiree Health Funding Vehicle, a governmental trust established under Section 115 of the Internal Revenue Code. MERS is the trustee, investment fiduciary, and manager for the Plan assets that are held in a subaccount within the collective and commingled investment pool of all funds held in trust for approximately 750 Michigan municipal employers.

8. Postemployment Benefits Other Than Pensions, continued:

FUNDING POLICY

Contribution levels are determined annually by the City Commission during the annual budget process after considering the expected pay-as-you-go cash outlay from each plan for the benefit, the annual required contribution (ARC) calculated by the Plans' Actuary, and available resources. No contributions are required from current employees covered by the DB plan, but retirees may have a required premium based on date of retirement and union contract. For fiscal year 2016, the City contributed \$15,512,946 to the four plans and retiree premium sharing added \$854,415 to the plans. Retiree Health Care costs are charged to individual funds as a percentage of pensionable wages at rates of 24.77% for firefighters, 25.90% for police officers, and 13.75% for other employees not in the library plan. The DB plans receive all revenue not required to be contributed to the DC OPEB plan. The schedule below expresses the employer's contribution to the four DB OPEB plans as a percentage of the wages of the current employees eligible to receive the benefit after retirement. The City's net-OPEB obligation under each of the plans increased (decreased) by the difference between the ARC, as adjusted for prior years' over/under funding, and actual current year employer contributions to the plans.

		eral Retiree th Care Plan		lice Retiree Ith Care Plan	= =	re Retiree th Care Plan		ary Retiree h Care Plan
Contribution rates: City	Legislat	ively determined 23.43%	Legisla	tively determined 39.76%	Legisla	tively determined 29.24%	Pay	-as-you-go 83.75%
Plan members		n/a		n/a		n/a		n/a
Annual required contribution (ARC)	\$	5,258,867	\$	5,103,301	\$	3,461,882	\$	160,724
Interest on net OPEB obligation		33,916		167,159		184,372		2,556
Adjustment to ARC		(56,623)		(236,421)		(250,308)		(19,542)
Annual OPEB cost		5,236,160		5,034,039		3,395,946		143,738
Contributions made		5,822,687		5,837,166		3,700,903		152,190
Increase (decrease) in net OPEB obligation		(586,527)		(803,127)		(304,957)		(8,452)
Net OPEB obligation (asset) - beginning of year		678,321		3,343,184		3,687,443		73,029
Net OPEB obligation - end of year	\$	91,794	\$	2,540,057	\$	3,382,486	\$	64,577

The City's annual OPEB cost for each plan is calculated based on the plan's ARC, actuarially determined in accordance with the parameters of Statement No. 45 of the Governmental Accounting Standards Board (GASB). The ARC represents a level of funding, that if paid on an ongoing basis would cover the value of benefits earned during the year by participants, referred to as the normal cost, as well as amortize the unfunded actuarial liability over a stated period, as shown on the following page for each Plan. The net OPEB obligation of each plan was set at zero at the time the plan was created and changes only to the extent that actual annual contributions are more or less than the ARC plus interest on the net OPEB obligation.

8. Postemployment Benefits Other Than Pensions, continued:

	Year Ended	Annual OPEB Cost	Percentage of OPEB Cost Contributed	Net OPEB Obligation
General Retiree Health Care Plan	June 30, 2014	\$ 5,739,585	96	\$ 76,211
	June 30, 2015	5,581,386	89	678,321
	June 30, 2016	5,236,160	111	91,794
Police Retiree Health Care Plan	June 30, 2014	4,493,905	109	3,775,445
	June 30, 2015	5,039,758	109	3,343,184
	June 30, 2016	5,034,039	116	2,540,057
Fire Retiree Health Care Plan	June 30, 2014	3,095,818	104	3,846,211
	June 30, 2015	3,558,950	104	3,687,443
	June 30, 2016	3,395,946	109	3,382,486
Library Retiree Health Care Plan	June 30, 2014	158,748	78	64,230
	June 30, 2015	149,890	94	73,029
	June 30, 2016	143,738	106	64,577

Projections of benefits are based on the substantive plan (the plan as understood by the employer and plan members) and include the types of benefits in force at the actuarial valuation date. Actuarial calculations reflect a long-term perspective and may employ methods and assumptions that are designed to reduce short –term volatility in the value of actuarial assets and liabilities. Significant methods and assumptions are as follows:

	General Retiree	Police Retiree	Fire Retiree	Library Retiree
	Health Care Plan	Health Care Plan	Health Care Plan	Health Care Plan
Actuarial valuation date	June 30, 2015	June 30, 2015	June 30, 2015	June 30, 2013
Actuarial cost method	Individual entry age	Individual entry age	Individual entry age	Individual entry age
Amortization method	Level dollar, closed	Level dollar, closed	Level dollar, closed	Level dollar, closed
Remaining amortization period	17 years for unfunded actuarial liabilities	23 years for unfunded actuarial liabilities	25 years for unfunded actuarial liabilities	6 years for unfunded actuarial liabilities
Asset valuation method	Current market	Current market	Current market	n/a
Actuarial assumptions:				
Investment rate of return	5.0%	5.0%	5.0%	3.5%
Projected salary increases	3.5% - 7.7%	4.5% - 20.5%	4.5% - 20.5%	3.5% - 12.0%
Inflation rate	3.0%	3.0%	3.0%	3.0%
Healthcare inflation rate - Medical and drug	8.0% grading to 3.5% in 2025	8.0% grading to 3.5% in 2025	8.0% grading to 3.5% in 2025	9.0% grading to 3.5% in 2025
Dental and vision	3.5% in all years	3.5% in all years	3.5% in all years	

8. Postemployment Benefits Other Than Pensions, continued:

The projection of future benefit payments for an ongoing plan involves estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment and healthcare cost trends. Amounts determined regarding the funded status of the plan and the ARC are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future. Below is funded status information for each plan as of its most recent actuarial valuation date. During the time since that valuation date, changes in the covered populations, the plan benefits, and plan assets occurred that will be reflected in the next valuation. The Schedule of Funding Progress in the Required Supplemental Information immediately following the Notes repeats this information along with past valuation information to present multiyear trend information showing whether the actuarial value of plan assets is increasing or decreasing over time relative to the AAL of benefits. The actuarial value of plan assets is the market value of the assets at each valuation date.

Actuarial Valuation Date		tuarial Value f Plan Assets	 arial Accrued ability (AAL)	Un	funded AAL (UAAL)	Funded Ratio Covered Payroll		UAAL as a Percentage of Covered Payroll	
		(a)	(b)		(b-a)	(a/b) (c)		((b-a)/c)	
General Retiree Pla	n								
June 30, 2015	\$	9,036,095	\$ 56,720,399	\$	47,684,304	15.9%	\$	24,850,908	192%
Police Retiree Plan									
June 30, 2015		19,770,732	57,552,601		37,781,869	34.4%		14,679,722	257%
Fire Retiree Plan									
June 30, 2015		12,289,119	38,287,273		25,998,154	32.1%		12,655,872	205%
Library Retiree Plan	1		007 520		907 530	0.00/		240 254	2600/
June 30, 2013		-	807,530		807,530	0.0%		310,351	260%

The City of Grand Rapids has contracted with the Municipal Employees' Retirement System of Lansing Michigan to administer a DC OPEB plan for certain City employees. The MERS Health Care Savings Program is an Internal Revenue Code Section 115 Governmental Integral Part Trust. Participation is mandatory for permanent, full-time employees not covered by one of the DB retiree health care plans described above. Contributions are made every pay period by both the employee and the employer. See Note 11 for more details.

9. Inter-fund Receivables, Payables and Transfers

Inter-fund receivables and payables at June 30, 2016 represent temporary cash flow assistance from the General Fund and startup assistance for the new consolidated call center (311 program) that will handle phone calls for several departments across the organization.

Fund	Primary Reason for Receivable/Payable	Inter	fund Receivables	Inte	rfund Payables	
General Fund	und Unreimbursed payroll for fiduciary fund employees		35,330	\$	-	
Fiduciary	Accrued payroll		-		25,569	
Fiduciary	Timing difference due to different year end		-		9,761	
Internal Service	Start-up funding for the 311 call center operations	;	-	- 244,621		
Major Street	Support for start up of consolidated call center		1,884		-	
Local Street	п		5,651		-	
Non-major Governmental	п		132,335		-	
Water Supply System	п		104,751		<u> </u>	
		\$	279,951	\$	279,951	

9. Inter-fund Receivables, Payables and Transfers, continued:

The City has developed a central service cost allocation plan using the guidance in federal circular A-87, to charge benefited funds a portion of the cost of providing services that benefit several funds. Services that are not billed on a per unit basis are funded by inter-fund transfers. Inter-fund transfers for the year ended June 30, 2016, were as follows:

Fund Type	Fund	Primary Reason for the Transfers	Transfers In	Transfers Out
Governmental Funds:	General	Internal cost allocation for services provided to other funds Transfer from Transformation Fund	\$ 6,696,923 10,274,722	-
		Debt service, support of Parks, Dispatch & other funds	_	16,820,766
	Major Streets	Debt service & Internal cost allocation program	1,037,982	
	Local Streets	Internal cost allocation program	970,350	
	Vital Streets Capital	Project Support from Auto Parking System Sidewalk & Major Street Fund support	150,000	907,372
	General Capital	Project support from other funds	1,092,609	
	Ochoral Oapital	Debt service and General Fund support	1,002,000	2,997,371
	Non-major Governmental	Transfers to pay debt service by various funds	7,437,98	
	Non major Governmentar	Support from General and Other Funds	16,278,596	
		Debt service and General and other funds support	-	20,121,990
Enterprise Funds:	Water Supply System	From Sewage Disposal Fund for customer service	2,011,453	-
		Internal cost allocation program	-	659,108
	Sewage Disposal System	Allocated cost of customer service and internal costs	-	2,687,143
	Auto Parking System	Debt service & Internal cost allocation program	-	910,641
	Non-Major Proprietary	General Fund & other funds support of cemetery operations	3,256,018	190,643
Internal Service Funds:	Facilities Management	Transfer from Transformation Fund	52,000) -
		Internal cost allocation program	-	180,693
	311 Program	Internal cost allocation program	-	52,742
	Motor Equipment	Internal cost allocation program	-	194,154
	Information Technology	Internal cost allocation program	-	105,217
	Engineering	Internal cost allocation program	-	268,781
	Insurance Payment	Internal cost allocation program		335,243
			\$ 49,258,634	\$ 49,258,634

10. Commitments, Contingencies, Related Party Transactions and Subsequent Events

- 1. Federal and State Grants—The City has received several federal and state grants for specific purposes that are subject to review and audit by the grantor agencies. Although no amounts have been claimed, such audits could lead to requests for reimbursement to the grantor agency for expenditures disallowed under the terms of the grant. The City believes such disallowance, if any, will be immaterial.
- 2. Remediation Sites—The City has reached remediation agreements with the appropriate regulatory bodies, and continues to perform maintenance and monitoring activities. There are no current legal issues at this time.
- 3. Litigation—In the normal course of its activities, the City becomes a party in various legal actions. In the opinion of the City attorney, adequate reserves have been established for the potential liability for all claims.
- 4. Commitments—The cities of Grand Rapids and Wyoming operate the Grand Valley Regional Biosolids Authority. Its facilities were constructed with initial financing in the amounts of \$16,430,000, at an interest rate of 1.625%, and \$17,675,000, at an interest rate of 2.5%, provided by the State of Michigan Water Pollution Control Revolving Fund. At June 30, 2016 the outstanding liability was \$23,735,000. Principal and interest payments are split between the two cities based on their usage of the facility. For fiscal year 2016, Grand Rapids' portion of the liability was 63.04%. For fiscal year 2017, it is budgeted at 65.85%.
- 5. Conduit debt—The City sometimes issues certain limited-obligation revenue bonds for the express purpose of providing capital financing for specific third parties. These debt issues are not an obligation of the City and therefore are not reported as such. The outstanding amount of conduit debt at June 30, 2016 was \$141,415,238.
- 6. Operating Leases—The City entered into a lease agreement with Kent County in October 1998, whereby the City leases part of the new courthouse facility from the County. The lease is scheduled to expire in fiscal year 2026, and includes operation and maintenance fees. Lease payments to the County for fiscal year 2016 were \$2,826,225. Total future lease payments are as follows:

Year ending June 30,	Ou	tstanding Lease Due
2017	\$	2,827,932
2018		2,835,714
2019		2,835,620
2020		2,838,154
2021		2,839,075
2022-2026		14,015,015

7. Lease Receivable – The City entered into a lease agreement with the Public Museum of West Michigan and the Public Museum of Grand Rapids Friends Foundation in July 2007. The Museum leases the Museum building from the City for \$1 per year for a period of 99 years, with an option to renew for an additional 50 year term to be exercised by the mutual consent of the City and the Public Museum of Grand Rapids Friends Foundation. The City retains title to the buildings and all improvements, fixtures or other types of fixed property appurtenant to the buildings and property located thereon, as well as the collection on display at the Public Museum. In accordance with the lease agreement, the City also retains a reversionary interest in the Museum's inventory and petty cash, valued at \$51,430 and \$15,500, respectively, at June 30, 2016. In the event that Museum operations should ever revert to the City, these items would be returned to the City at their value on the day of reversion.

10. Commitments, Contingencies, Related Party Transactions and Subsequent Events, continued:

8. Lease Receivable – On March 30, 2010, the City acquired a building located at 1120 Monroe Avenue, NW. The building and improvements as of June 30, 2016 total \$4,255,170. The accumulated depreciation at year end is \$611,673. The City leases parts of the building to various tenants with terms extending into FY2019. The total lease revenue for FY2016 was \$198,556. The aggregate amount of future minimum lease payments receivable for each of the succeeding fiscal years is as follows:

Year ending June 30,	Outs	tanding Lease Receipts
2017	\$	196,500
2018	Ψ	189,915
2019		83,379
Total	\$	469,794

- 9. Subsequent Event On September 22, 2016 the City of Grand Rapids issued Water Supply System Revenue Improvement and Refunding Bonds, series 2016 in the amount of \$36,740,000 with interest rates ranging from 3% to 5% with maturities at varying amounts from January 2019 to 2046. The net proceeds of \$44,739,376 (including a premium of \$8,221,918 less underwriter's discount of \$222,542) were used for issue costs of the bonds, paying the cost of certain improvements to the City's Water Supply System, and deposited into an escrow fund for the redemption of \$24,395,000 of Series 2009 Water bonds. The net present value savings is \$3,586,808, actual savings is \$4,726,856. The bonds are self-liquidating bonds and are not a general obligation of the City. Debt service will be funded solely from the net revenues derived from operation of the Water System.
- 10. Subsequent Event On November 15, 2016, at the request of the City of Grand Rapids, the Kent County Drain Commission issued \$8,445,000 of Grand River Floodwall and Embankments Drain Bonds Series 2016. The bonds are backed by the full faint and credit of the County of Kent to obtain a lower interest rate, but will be repaid by a special assessment against the City for the payment on all interest and principal on the bonds.

11. Deferred Compensation Plans

In 2011, the City created the City of Grand Rapids Deferred Compensation (CGRDC) Plan for most newly hired full-time, non-uniformed employees. This retirement arrangement is mandatory for new employees under most labor contracts and replaces the formerly required participation in the City of Grand Rapids General Retirement System defined benefit pension plan described in Note 7. This plan is administered by the ICMA Retirement Corporation (ICMA-RC) in accordance with Section 401(a) of the Internal Revenue Code (IRC), a Trust Document with the Vantage Trust Company, and an Administrative Services Agreement approved by the City Commission. Participation in the CGRDC Plan begins six months after date of hire and requires an employee contribution of 6% of pay with a 100% match by the employer. Contribution requirements are specified in labor agreements covering each employee group and may be changed during the collective bargaining process. Five year cliff-vesting applies to the employer contributions. During the fiscal year ended June 30, 2016 employee contributions were \$515,055 and the employer contributions were \$515,055 to this Plan. At June 30, 2016, the plan had 200 active and 13 terminated participants. The fair market value of plan assets was \$2,250,301.

11. Deferred Compensation Plans, continued:

The City also maintains the Officer's Option Plan, a defined contribution contributory savings plan created in accordance with IRC Section 401(a) and is offered to executive and appointed employees. The plan was established and may be amended by city ordinance. Participants with the 401(a) plan may not participate in the City's defined benefit pension plans. Participants are immediately vested in required employee contributions of 6%, optional contributions of 1 - 3%, and employer contributions of 12% of employees' current salaries. Plan contributions are maintained with earnings in a deferred account for each participant. At June 30, 2016, there were 11 active and 26 terminated plan participants with a total fair market value of plan assets for both active and retired participants of approximately \$9,427,503. Contributions made by employees and the City totaled \$104,316 and \$237,002 respectively, for the fiscal year ended June 30, 2016.

The City offers its employees deferred compensation plans created in accordance with IRC Section 457. The plans, available to all City employees, permit the voluntary deferral of a portion of current salary until future years. The deferred compensation is not available to the employee until termination, retirement, death or listed emergency. All amounts of compensation deferred under the plan, all property and rights purchased with such amounts and all income attributable to such amounts, property or rights are solely the property and rights of each individual participant. At June 30, 2016, the total market value of plan assets was approximately \$80,051,267. Net of the effect of employee contributions, withdrawals and earnings, the fair market value of plan assets decreased \$4,368,976 for the year ended June 30, 2016. It is the opinion of the City's legal counsel that the City has no liability for losses under the plan but does have the duty of due care that would be required of an ordinary prudent administrator.

All permanent, full-time employees that are not covered by one of the City's defined benefit retiree health care plans described in Note 8 are enrolled in an agent multi-employer defined contribution post-employment health care program which is administered by the Municipal Employees' Retirement System of Michigan. This program is defined in the Internal Revenue Code Section 115 as a Governmental Integral Part Trust. After six months of employment, bi-weekly deposits are made into each employee's individual account in amounts determined by labor agreements or personnel policies. Following a 30 month phase-in period after initial employment, an employee's mandatory bi-weekly contribution will be between \$38.46 and \$42.31, depending on labor agreement. The employee's contribution vests immediately. The employer's contribution steps up over the same time period until it reaches \$67.30 to \$76.93 bi-weekly, which will vest after an eight or ten year period as specified in each labor agreement. Withdrawals from each employee's account are permitted at any time after separation from employment, but only for medical expense reimbursement to the former employee or legal dependents. At June 30, 2016, 675 employees were participating in this defined contribution retiree health care plan. For the fiscal year ended June 30, 2016, regular contributions made by employees and the employer totaled \$554,765 and \$991,805 respectively. As the current participants in the defined benefit retiree health care plans described in Note 8 reach age 65, this defined contribution savings program will become the primary, and eventually the City's only retiree health care plan.

12. Prior Period Adjustment:

In May of 2014, the voters of the City of Grand Rapids approved a 15 year extension of a temporary income tax increase to create a local funding source for maintenance and improvements to failing street infrastructure. A fund called the Vital Streets Fund was created in 2015 to track and report on the revenues and expenditures of this new source. Since the plan for streets includes the use of both the temporary income tax dollars and gas and weight tax which the Michigan Department of Transportation requires only be spent by Major and Local Street funds, the Vital Streets Fund was consolidated with the Major Streets Fund beginning with fiscal year 2016 reporting. The fiscal year 2015 ending balance of the Vital Street Fund has accordingly been combined with the ending balance of the Major Street Fund as the beginning balance for fiscal year 2016 as detailed below.

Restated Fund Balance

	Major Streets
Fund Balance as reported at June 30, 2015	\$ 8,786,019
Adjustment for Consolidation with Vital Streets	1,417,978
Fund Balance, as restated	\$ 10,203,997



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City of Grand Rapids, Michigan Schedule of Revenues, Expenditures and Changes in Fund Balances - Budget to Actual General Fund

for the year ended June 30, 2016

,		Budgeted Amounts				Actual	Variance with		
	<u></u>	Original		Final		Amounts	Fi	nal Budget	
Revenues:	·			_					
Property taxes	\$	13,396,433	\$	13,396,433	\$	13,510,981	\$	114,548	
City income taxes		68,504,621		71,237,039		72,474,550		1,237,511	
State shared taxes		17,817,900		17,817,900		16,951,211		(866,689)	
Licenses and permits		2,874,602		2,874,602		2,839,981		(34,621)	
Fines and forfeitures		2,012,000		2,012,000		2,115,302		103,302	
Federal grants		-		-		38,105		38,105	
State grants		677,729		677,729		649,716		(28,013)	
Other grants and contributions		876,965		876,965		976,277		99,312	
Charges for services		9,736,913		9,754,804		10,329,543		574,739	
Investment earnings		561,011		561,011		633,743		72,732	
Miscellaneous		13,277		63,277		18,594		(44,683)	
Total revenues		116,471,451		119,271,760	_	120,538,003		1,266,243	
Expenditures:									
Current:									
General government		27,711,138		29,298,602		26,982,502		2,316,100	
Public safety		75,219,460		75,395,161		74,479,832		915,329	
Public works		5,458,456		5,524,192		5,037,039		487,153	
Urban and community development		5,020,724		4,968,607		4,933,129		35,478	
Debt service:									
Principal		298,300		298,300		298,606		(306)	
Interest and paying agent fees		24,683		24,683		25,205		(522)	
Total expenditures		113,732,761		115,509,545		111,756,313		3,753,232	
Excess (deficit) of revenues over expenditures		2,738,690		3,762,215		8,781,690		5,019,475	
Other financing sources (uses):									
Budgeted appropriation lapse for the fund		3,500,000		3,500,000		-		(3,500,000)	
Contingencies		(1,000,000)		-		-		- (4, 470, 507)	
Transfers in Transfers out		8,992,242 (14,675,135)		18,442,242 (16,941,817)		16,971,645 (16,820,766)		(1,470,597) 121,051	
	-		_				_		
Total other financing sources (uses)		(3,182,893)		5,000,425	_	150,879		(4,849,546)	
Net change in fund balances		(444,203)		8,762,640		8,932,569		169,929	
Fund balances - beginning		39,604,321		39,604,321		39,604,321		-	
Current year change in inventory levels		<u>-</u>		-		125,461		125,461	
Fund balances - ending	\$	39,160,118	\$	48,366,961	\$	48,662,351	\$	295,390	

Note: Both budgets and actual figures are prepared in accordance with accounting principles generally accepted in the United States of America.

City of Grand Rapids, Michigan Schedule of Revenues, Expenditures and Changes in Fund Balances - Budget to Actual Streets

for the year ended June 30, 2016

for the year chaed durie 30, 2010	Major Streets							Local Streets								
		Budgeted	Am	nounts		Actual	V	ariance with		Budgeted	l Am	ounts		Actual	Var	iance with
		Original		Final		Amounts	F	inal Budget	Original		Original Final		Amounts		Final Budget	
Revenues:																
City income taxes	\$	11,285,960	\$	11,635,198	\$	11,020,887	\$	(614,311)	\$	-	\$	-		-	\$	-
State shared taxes		9,036,742		11,427,798		11,552,297		124,499		5,431,685		3,040,629		3,081,683		41,054
Federal grants		320,000		320,000		366,662		46,662		-		-		-		-
State grants		-		4,038,116		2,196,279		(1,841,837)		-		495,981		1,642		(494,339)
Charges for services		2,325,060		2,325,060		2,640,547		315,487		500		500		13,803		13,303
Investment earnings		15,700		15,700		253,289		237,589		5,233		5,233		25,028		19,795
Miscellaneous		30,000		55,000	_	340,572		285,572		-		-		6,074		6,074
Total revenues		23,013,462		29,816,872	_	28,370,533		(1,446,339)		5,437,418		3,542,343		3,128,230		(414,113)
Expenditures:																
Current:																
Public works		15,646,765		13,262,900		11,028,797		2,234,103		4,539,961		3,800,116		3,179,494		620,622
Debt service:																
Principal		455,000		455,000		455,000		-		-		-		-		-
Interest and paying agent fees		636,620		711,240		765,085		(53,845)		-		-		-		-
Capital outlay:		59,023		6,938,009	_	4,146,943		2,791,066		9,542		1,237,274		1,079,211		158,063
Total expenditures		16,797,408		21,367,149	_	16,395,825	_	4,971,324		4,549,503		5,037,390		4,258,705		778,685
Excess (deficit) of revenues over expenditures	_	6,216,054		8,449,723	_	11,974,708	_	3,524,985		887,915		(1,495,047)		(1,130,475)		364,572
Other financing sources (uses):																
Budgeted appropriation lapse for the fund		3,390,653		300,000		-		(300,000)		100,000		100,000		-		(100,000)
Transfers in		1,873,960		1,347,847		1,037,982		(309,865)		1,370,000		2,296,113		970,350		(1,325,763)
Transfers out		(10,444,572)		(2,759,960)		(2,759,960)		-		(2,293,659)		(836,810)		(66,810)		770,000
Sale of capital assets		1,227,400		1,227,400		-		(1,227,400)		-		-		-		-
Face value of bonds and contracts issued		-		6,100,000		6,100,000		-		-		-		-		-
Premium on bonds and contracts issued		-		909,930		909,930		-		-		-		-		-
Payment to refunded bond escrow agent				(6,935,310)		(6,935,310)		<u>-</u> _		-				-		-
Total other financing sources (uses)		(3,952,559)		189,907		(1,647,358)		(1,837,265)		(823,659)		1,559,303		903,540		(655,763)
Net change in fund balances		2,263,495		8,639,630		10,327,350		1,687,720		64,256		64,256		(226,935)		(291,191)
Fund balances - beginning, as restated		10,203,997		10,203,997		10,203,997		-		1,095,884		1,095,884		1,095,884		-
Current year change in inventory levels	_					(64,121)		(64,121)								
Fund balances - ending	\$	12,467,492	\$	18,843,627	\$	20,467,226	\$	1,623,599	\$	1,160,140	\$	1,160,140	\$	868,949	\$	(291,191)

Note: Both budgets and actual figures are prepared in accordance with accounting principles generally accepted in the United States of America.

City of Grand Rapids, Michigan Schedule of Changes in the City's Net Pension Liability and Related Ratios Defined Benefit Pension Plan - Police and Fire Employees

for the fiscal year ended June 30,		2016		2015
Total Pension Liability				
Service cost	\$	7,482,069	\$	7,794,219
Interest on the total pension liability		29,375,231		28,440,421
Changes of benefit terms		-		-
Difference between expected and actual experience		16,663,107		2,978,624
Changes of assumptions		35,683,769		-
Benefit payments		(32,070,933)		(21,079,038)
Refunds of contributions	_	(11,369)		(24,749)
Net change in total pension liability		57,121,874		18,109,477
Total pension liability - beginning	_	403,969,869		385,860,392
Total pension liability - ending (a)	\$	461,091,743	\$	403,969,869
Plan fiduciary net position				
Contributions - employer	\$	5,630,297	\$	6,331,848
Contributions - employee		4,557,165		4,563,692
Net investment income		(9,046,103)		29,390,902
Benefit payments		(32,070,933)		(21,079,038)
Refunds of contributions		(11,369)		(24,749)
Administrative expenses		(581,364)		(523,607)
Other	_	(37,609)	_	(15,065)
Net change in plan fiduciary net position		(31,559,916)		18,643,983
Plan fiduciary net position - beginning	_	406,826,458		388,182,475
Plan fiduciary net position - ending (b)	\$	375,266,542	\$	406,826,458
				<u> </u>
Net pension liability (asset) - ending (a) - (b)	\$	85,825,201	\$	(2,856,589)
Plan fiduciary net position as a percentage of the				
total pension asset		81.4%		100.7%
Covered-employee payroll	\$	36,827,593	\$	35,710,964
Net pension asset as a percentage of				
covered-employee payroll		233.0%		-8.0%
covercu-cilipioyee payroli		233.0%		-0.0%

Notes to schedule:

An additional year will be added to the schedule each year until ten years are presented.

Amounts presented for each fiscal year are determined based on a measurement date of December 31 of the prior year.

Changes of assumptions: In 2016 the amount reported as changes of assumptions reflected a reduction in the assumed rate of return from 7.50% to 7.25%, the adoption of a new mortality table and updated demographic assumptions for retirement and withdrawal patterns.

City of Grand Rapids, Michigan Schedule of Changes in the City's Net Pension Liability and Related Ratios Defined Benefit Pension Plan - General Employees

for the fiscal year ended June 30,	2016	2015	2014
Total Pension Liability Service cost Interest on the total pension liability Changes of benefit terms Difference between expected and actual experience Changes of assumptions	\$ 6,348,067 33,287,484 20,882 10,083,648 29,733,502	\$ 6,904,650 33,394,709 - (7,420,169) -	\$ 7,294,537 32,920,147 - (6,012,166)
Benefit payments Refunds of contributions Net change in total pension liability Total pension liability - beginning Total pension liability - ending (a)	(39,570,343) (283,087) 39,620,153 460,585,801 \$ 500,205,954	(28,055,439) (152,273) 4,671,478 455,914,323 \$ 460,585,801	(27,037,516) (114,916) 7,050,086 448,864,237 \$ 455,914,323
Plan fiduciary net position Contributions - employer Contributions - employee Net investment income Benefit payments Refunds of contributions Administrative expenses Other Net change in plan fiduciary net position	\$ 11,327,704 3,473,382 11,478,680 (39,570,343) (283,087) (567,869) (14,141,533)	\$ 8,771,032 3,737,014 65,337,996 (28,055,439) (152,273) (523,086) (21,741) 49,093,503	\$ 8,135,843 3,933,341 44,058,818 (27,037,516) (114,916) (476,059) (15,873) 28,483,638
Plan fiduciary net position - beginning Plan fiduciary net position - ending (b)	428,805,538 \$ 414,664,005	379,712,035 \$ 428,805,538	351,228,397 \$ 379,712,035
Net pension liability - ending (a) - (b)	<u>\$ 85,541,949</u>	\$ 31,780,263	\$ 76,202,288
Plan fiduciary net position as a percentage of the total pension liability	82.9%	93.1%	83.3%
Covered-employee payroll	\$ 38,492,586	\$ 40,510,955	\$ 43,783,450
Net pension liability as a percentage of covered-employee payroll	222.2%	78.4%	174.0%

Notes to schedule:

An additional year will be added to the schedule each year until ten years are presented.

Amounts presented for each fiscal year are determined based on a measurement date of June 30 of the prior year.

Changes of assumptions: In 2016 the amount reported as changes of assumptions reflected a reduction in the assumed rate of return from 7.50% to 7.25%, the adoption of a new mortality table and updated demographic assumptions for retirement and withdrawal patterns.

City of Grand Rapids, Michigan Schedules of City Contributions *

Police and Fire Retirement System

for the City's fiscal year ending June 30,

	<u>2016</u>	<u>2015</u>		<u>2014</u>
Actuarially Determined Contribution	\$ 5,364,049	\$ 5,807,941	\$	6,831,550
Actual contribution	 5,364,049	 5,807,941	_	6,831,550
Contribution Deficiency (Excess)	\$ -	\$ -	\$	
Covered Payroll	\$ 36,402,336	\$ 35,561,982	\$	35,690,502
Actual Contribution as a Percentage of				
Covered Payroll	14.7%	16.3%		19.1%

General Retirement System

for the City's fiscal year ending June 30,

	<u>2016</u>	<u>2015</u>		<u>2014</u>		
Actuarially Determined Contribution	\$ 9,295,104	\$ 11,327,704	\$	8,771,032		
Actual contribution	 9,295,104	 11,327,704	_	8,771,032		
Contribution Deficiency (Excess)	\$ -	\$ -	\$			
Covered Payroll	\$ 35,760,078	\$ 40,200,201	\$	40,510,955		
Actual Contribution as a Percentage of						
Covered Payroll	26.0%	28.2%		21.7%		

Notes to Schedules

Police and Fire Retirement System

Valuation date:

Actuarially determined contribution rates are calculated as of December 31, eighteen months prior to the end of the fiscal year when contributions are reported.

Methods and assumptions used to determine contributions rates:

Actuarial cost method Amortization method	Individual entry age, normal. Level percent, closed.
Remaining amortization period Asset valuation method	24 years at December 31, 2014. 5-year smoothed market.
Projected salary increases	4.5% - 20.5%
Inflation assumptions	3.5% - No explicit price inflation assumption is used in this valuation.
Cost of living adjustments after retirement	Ad hoc "13th check" tied to plan investments for benefit recipients who do not have an automatic benefit increase.
	A 1.0% simple escalator for eligible police retirees. A 1.5% simple escalator for eligible firefighters.
Investment rate of return	7.5% compounded annually. (7.25% beginning with the December 2015 measurement date)
Retirement age	Experience-based table of rates that are specific to the type of eligibility condition. Last updated for the 2015 valuation pursuant to an experience study of the years 2010 through 2014.
Mortality	The 1983 Group Annuity Male and Female Mortality Tables set back 3 years for males and 2 years for females. These tables were first used for the December 2005 valuation computations.

Actuarial cost method

Valuation date:

Actuarially determined contribution rates are calculated as of June 30, two years prior to the end of the fiscal year when contributions are reported.

Individual entry age, normal.

Current members continue to accrue future benefits.

Methods and assumptions used to determine contributions rates:

Actuariai cost metrou	marviadar entry age, normar.
Amortization method	Level dollar, closed.
Remaining amortization period	24 years at June 30, 2014
Asset valuation method	5-year smoothed market.
Projected salary increases	3.5% - 7.7%
Including wage inflation at	3.5% - No explicit price inflation assumption is used
3 3	in this valuation.
Cost of living adjustments after retirement	Ad hoc "13th check" tied to plan investments for
	benefit recipients who do not have an automatic
	benefit increase.
	Eligible retirees receive a 1.0% simple escalator
	beginning 4 to 6 years after retirement.
Investment rate of return	7.5% compounded annually. (7.25% beginning with
	the June 2015 measurement date)
Retirement age	Experience-based table of rates that are specific to
	the type of eligibility condition. Last updated for the
	2010 valuation pursuant to an experience study
	study of the period 2004 - 2009.
	The 1983 Group Annuity Male and Female Mortality
	Tables set back 3 years for males and 2 years for
	females. These table were first used for the June
	2006 valuation computations.
Significant changes to the plan	In 2014 the plan was closed to all new entrants.

General Retirement System

^{*} An additional year will be added each year until ten years are presented.

City of Grand Rapids, Michigan Schedules of Funding Progress Defined Benefit Retiree Health Care Plans

Actuarial Valuation Date	Actuarial Value of Plan Assets		ctuarial Accrued Liability (AAL)	U 	nfunded AAL (UAAL)	Funded Ratio	Co	vered Payroll	UAAL as a Percentage of Covered Payroll			
		(a)	(b)		(b-a)	(a/b)		(c)	((b-a)/c)			
General Retiree Pla	n											
June 30, 2013	\$	8,526,338	\$ 64,235,682	\$	55,709,344	13%	\$	25,849,738	216%			
June 30, 2014		9,563,129	60,370,567		50,807,438	16%		24,609,381	206%			
June 30, 2015		9,036,095	56,720,399		47,684,304	16%		24,850,908	192%			
Police Retiree Plan												
June 30, 2013	\$	10,196,070	\$ 58,270,058	\$	48,073,988	17%	\$	15,246,366	315%			
June 30, 2014		15,217,860	63,443,368		48,225,508	24%		14,708,631	328%			
June 30, 2015		19,770,732	57,552,601				37,781,869	34%		14,679,722	257%	
Fire Retiree Plan												
June 30, 2013	\$	8,003,318	\$ 38,953,456	\$	30,950,138	21%	\$	13,594,261	228%			
June 30, 2014		10,276,569	39,586,693		29,310,124	26%		13,160,507	223%			
June 30, 2015		12,289,119	38,287,273		25,998,154	32%		12,655,872	205%			
Library Retiree Plan	1											
June 30, 2010 June 30, 2013	\$	- -	\$ 1,042,078 807,530	\$	1,042,078 807,530	0% 0%	\$	387,393 310,351	269% 260%			

These funding schedules are copied from the actuarial studies which are prepared annually or triennially using the individual entry-age cost method.

The Library plan with 19 initial members, and 9 current members, was created in September of 2010 with the intention of conducting triennial actuarial valuations.

City of Grand Rapids, Michigan Budgetary Comparison Schedule General Operating Fund Expenditures

for the year ended June 30, 2016

for the year ended June 30, 2016							Va	riance with		
	Budgeted Amo Original			nounts		Actual	Final Budget			
Department				Final		Amounts	Posit	ive (Negative)		
General Government - Fiscal and Administrativ	e:									
Executive Office and City Commission	\$	1,539,196	\$	1,554,196	\$	1,478,112	\$	76,084		
Comptroller's Office		2,562,117		2,562,117		2,437,361		124,756		
Fiscal Services		6,603,079		6,603,079		5,685,928		917,151		
Clerk's Office		2,128,118		2,128,118		1,895,396		232,722		
Technology and Change Management		193,488		193,488		192,210		1,278		
Treasury		2,155,963		2,155,963		1,929,378		226,585		
Attorney's Office		2,476,106		2,476,106		2,531,862		(55,756) *		
Human Resources		2,319,636		2,641,136		2,066,941		574,195		
Administrative Services Support		791,558		791,558		596,804		194,754		
Other general government		6,941,877	_	8,192,841	_	8,168,510		24,331		
Total General Government		27,711,138		29,298,602		26,982,502		2,316,100		
Public safety:										
Police		48,552,443		48,710,253		47,288,368		1,421,885		
Fire		26,667,017	_	26,684,908		27,191,464		(506,556) *		
Total Public Safety		75,219,460		75,395,161		74,479,832		915,329		
Public Works:										
Enterprise Services		5,458,456		5,524,192		5,037,039		487,153		
Total Public Works		5,458,456		5,524,192		5,037,039		487,153		
Urban development:										
Community Development		2,967,030		3,017,030		3,065,404		(48,374) *		
Design, Development and Comm. Engageme		2,053,694		1,951,577		1,867,725		83,852		
Total Urban Development		5,020,724		4,968,607		4,933,129		35,478		
Non-departmental:										
Budgeted appropriation lapse		(3,500,000)		(3,500,000)		-		(3,500,000)		
Contingencies		1,000,000		-		-		-		
Debt service		322,983		322,983		323,811		(828)		
Transfers to other funds		14,675,135		16,941,817		16,820,766		121,051		
Total non-departmental		12,498,118		13,764,800		17,144,577		(3,379,777)		
Total charges to appropriations	\$	125,907,896	\$	128,951,362	\$	128,577,079	\$	374,283		

^{*} The legal level of budgetary control is the department level. This department had expenditures in excess of appropriations.

City of Grand Rapids, Michigan Combining Balance Sheet Nonmajor Governmental Funds June 30, 2016

		Special Revenue Funds																		
	Library		Refuse		Parks & Recreation		Trans- formation		Grants		Michigan Justice Training		Vehicle Storage Facility		Property Management		Building nspections	DNR Properties		
ASSETS																				
Equity in pooled cash and investments	\$	3,816,427	\$	3,946,589	\$	1,916,827	\$	10,122,213	\$	2,106,390	\$	198,374	\$	492,407	\$	1,395,022	\$		\$	139,346
Receivables, net		63,510		50,295		23,980		252,794		4,315		2,093		5,255		13,465		58,132		6,221
Due from other funds		-		56,786		10,235		65,314		-		-		-		-		-		-
Due from other governmental units		61,889		-		-		-		620,580		-		-		-		-		-
Inventories	_		_		_		_		_		_		_	-	_		_			-
Total assets	\$	3,941,826	\$	4,053,670	\$	1,951,042	\$	10,440,321	\$	2,731,285	\$	200,467	\$	497,662	\$	1,408,487	\$	5,524,272	\$	145,567
LIABILITIES																				
Vouchers and accounts payable	\$	184,211	\$	262,791	\$	360,280	\$	-	\$	239,958	\$	1,843	\$	68,669	\$	29,567	\$	3,876	\$	71
Due to other governmental units		-		-		-		-		-		-		725		-		-		-
Unearned revenues		10,000		-		-		-		499,575		-		-		-		-		-
Customer deposits				954,562	_	45,416	_						_	-						
Total liabilities		194,211		1,217,353	_	405,696	_		_	739,533	_	1,843	_	69,394		29,567	_	3,876		71
FUND BALANCES																				
Nonspendable:																				
Inventories		-		-		-		-		-		-		-		-		-		-
Nonexpendable Trust principal		14,270		-		-		-		-		-		-		-		-		-
Restricted:																				
Public safety		-		-		-		-		131,179		198,624		-		-		-		-
Urban and community development		-		-		-		-		1,860,573		-		-		358,233		-		-
Culture and recreation		389,054		-		-		-		-		-		-		-		-		-
Committed:																				
Authorized projects		-		-		-		10,440,321		-		-		-		-		-		-
Other purposes		-		-		-		-		-		-		-		-		-		-
Assigned:																				
Culture and recreation		2,960,759		-		1,338,133		-		-		-		-		-		-		-
Public safety		-		-		-		-		-		-		-		-		-		-
Urban and community development		-		-		-		-		-		-		-		1,020,031		5,265,541		145,496
Public works		-		2,590,413		-		-		-		-		409,210		-		-		-
Ensuing budget year		-		-		-		-		-		-		3,639				-		
Compensated absences		383,532		245,904		207,213		-		-		-		15,419		656		254,855		-
Other purposes		-			_		_			-		-	_				_	-		
Total fund balance		3,747,615	_	2,836,317	_	1,545,346	_	10,440,321	_	1,991,752		198,624	_	428,268	_	1,378,920	_	5,520,396		145,496
Total liabilities and fund balances	\$	3,941,826	\$	4,053,670	\$	1,951,042	\$	10,440,321	\$	2,731,285	\$	200,467	\$	497,662	\$	1,408,487	\$	5,524,272	\$	145,567

City of Grand Rapids, Michigan Combining Balance Sheet Nonmajor Governmental Funds June 30, 2016

							s	pecial Rev	enue	Funds					Debt	Service Fund	Peri	manent Fund		
		Sidewalk Repair		Community Dispatch		Orug Law forcement	;	General Special Revenue		conomic velopment	lm	owntown provement District	lmp	Business provement District		and Rapids ling Authority		Cemeteries		al Nonmajor overnmental Funds
ASSETS																				
Equity in pooled cash and investments	\$	1,085,903	\$	1,282,810	\$	1,458,288	\$	200,431	\$	769,554	\$	665,706	\$	16,842	\$	1,583,194	\$	3,905,995	\$	40,568,458
Receivables, net		9,049		14,596		16,067		2,298		8,200		7,565		410		-		43,298		581,543
Due from other funds		-		-		-		-		-		-		-		-		-		132,335
Due from other governmental units		-		883,650		-		-		-		-		-		-		-		1,566,119
Inventories	_		_	<u> </u>	_		_		_		_		_		_	-	_	17,593	_	17,593
Total assets	\$	1,094,952	\$	2,181,056	\$	1,474,355	\$	202,729	\$	777,754	\$	673,271	\$	17,252	\$	1,583,194	\$	3,966,886	\$	42,866,048
LIABILITIES																				
Vouchers and accounts payable	\$	175,515	\$	-	\$	24,975	\$	-	\$	1,302	\$	52,393	\$	-	\$	-	\$	-	\$	1,405,451
Due to other governmental units		-		-		-		-		-		-		-		-		-		725
Unearned revenues		-		-		-		2,885		-		-		-		-		-		512,460
Customer deposits	_	568		-								-				<u> </u>				1,000,546
Total liabilities	_	176,083		<u>-</u>		24,975		2,885		1,302		52,393		-		-		-		2,919,182
FUND BALANCES																				
Nonspendable:																				
Inventories		-		-		-		-		-		-		-		-		17,593		17,593
Nonexpendable Trust principal		-		-		-		25,000		-		-		-		-		2,921,117		2,960,387
Restricted:																				
Public safety		-		-		1,449,380		23,803		-		-		-		-		-		1,802,986
Urban and community development		-		-		-				-		620,878		17,252		-		-		2,856,936
Culture and recreation		-		-		-		116,950		-		-		-		-		-		506,004
Committed:																				
Authorized projects		-		-		-		-		-		-		-		-		-		10,440,321
Other purposes		-		-		-		-		-		-		-		-		1,028,176		1,028,176
Assigned:																				
Culture and recreation		-		-		-		34,091		-		-		-		-		-		4,332,983
Public safety		-		1,891,303		-		-		-		-		-		-		-		1,891,303
Urban and community development		-		-		-		-		764,302		-		-		-		-		7,195,370
Public works		889,148		-		-		-		-		-		-		-		-		3,888,771
Ensuing budget year		-		-		-		-				-		-		-		-		3,639
Compensated absences		29,721		289,753		-		-		12,150		-		-		-		-		1,439,203
Other purposes	_			-				-								1,583,194		-		1,583,194
Total fund balance	_	918,869		2,181,056		1,449,380		199,844		776,452		620,878		17,252		1,583,194		3,966,886		39,946,866
Total liabilities and fund balances	\$	1,094,952	\$	2,181,056	\$	1,474,355	\$	202,729	\$	777,754	\$	673,271	\$	17,252	\$	1,583,194	\$	3,966,886	\$	42,866,048

City of Grand Rapids, Michigan Combining Statement of Revenues, Expenditures and Changes in Fund Balances Nonmajor Governmental Funds

Special	Revenue	Funds
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	Library		Refuse		Parks & ecreation	Trans- formation		Grants	Michigan Justice Training	Vehicle Storage Facility	Property Management		ilding ections		DNR perties
Revenues:															
Property taxes	\$ 9,952,434	\$	6,491,897	\$	3,964,261	\$ -	\$	_	\$ -	\$ -	\$ -	\$	-	\$	_
City income taxes	-	•	-	•	-	821,414	•	-	· -	_	· -	•	-	•	_
State shared taxes	185,997		-		_			24,847	-	_	-		-		-
Licenses and permits	-		-		-	-		-	-	-	-	4	1,804,771		-
Federal grants	-		-		-	-		7,218,634	-	-	-		-		-
State grants	-		-		-	-		201,149	56,426	-	-		-		-
Other grants and contributions	535,808		-		21,854	-		472,276	-	-	-		-		-
Charges for services	338,129		5,859,588		426,901	-		585,840	-	675,304	10,049		335,949		-
Property sales	-		-		-	-		-	-	-	832,610		-		-
Investment earnings	86,410		69,510		22,695	219,500		22,511	2,691	6,840	11,983		75,835		2,102
Miscellaneous			-		57,896			5,834					-		5,600
Total revenues	11,098,778		12,420,995		4,493,607	1,040,914		8,531,091	59,117	682,144	854,642	5	5,216,555		7,702
Expenditures:															
Current:															
General government	-		-		-	-		96,689	-	-	-		-		-
Public safety	-		-		-	-		2,837,144	35,518	-	-		-		-
Public works	-		9,865,537		-	-		-	-	482,645	-		-		-
Culture and recreation	8,487,502		-		8,893,848	-		405,804	-	-	-		-		-
Urban and community development	-		-		-	-		5,336,701	-	-	891,366	3	3,353,196		37,407
Debt service:															
Principal	-		-		-	-		-	-	-	25,170		-		-
Interest and paying agent fees	750		-		-	-		-	-	-	15,611		-		-
Capital outlay	49,670			_	62,052		_						-		-
Total expenditures	8,537,922		9,865,537		8,955,900			8,676,338	35,518	482,645	932,147	3	3,353,196		37,407
Excess (deficiency) of revenues															
over expenditures	2,560,856		2,555,458	_	(4,462,293)	1,040,914	_	(145,247)	23,599	199,499	(77,505)	1	1,863,359		(29,705)
Other financing sources (uses):															
Transfers in	477,493		_		6,964,222	57.600		2,005,625	_	_	450,000		61,873		_
Transfers out	(2,314,211)		(275,591)		(579,168)	(14,700,884)		(1,479,764)	-	(137,090)	(10,398)		(217,203)		(447)
Total other financing sources (uses)	(1,836,718)	_	(275,591)		6,385,054	(14,643,284)		525,861		(137,090)	439,602		(155,330)		(447)
Net change in fund balances	724,138		2,279,867	_	1,922,761	(13,602,370)	_	380,614	23,599	62,409	362,097		1,708,029		(30,152)
Fund balances - beginning	3,023,477		556,450		(377,415)	24,042,691		1,611,138	175,025	365,859	1,016,823		3,812,367		175,648
	\$ 3,747,615	\$	2,836,317	\$	1,545,346	\$ 10,440,321	\$	1,991,752	\$ 198,624	\$ 428,268	\$ 1,378,920		5,520,396	_	145,496
Fund balances - ending	φ 3,141,015	Φ	2,030,317	Φ	1,343,346	φ 10,440,321	Φ	1,991,732	φ 190,024	φ 420,208	φ 1,370,920	φ	0,020,096	φ	140,490

City of Grand Rapids, Michigan
Combining Statement of Revenues,
Expenditures and Changes in Fund Balances
Nonmajor Governmental Funds

for the year ended June 30, 2016			Spec	ial Revenu	e Funds			Debt Service Fund	Permanent Fund	
										Total
				General		Downtown	Business			Nonmajor
	Sidewalk	Community	Drug Law	Special	Economic		Improvement	Grand Rapids	Cemeteries	Governmental
		•	_	•		•	•	•		
	Repair	Dispatch	Enforcement	Revenue	Development	District	District	Building Authority	Perpetual Care	Funds
Revenues:										
Property taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	20,408,592
City income taxes	-	-	-	-	-	-	-	-	-	821,414
State shared taxes	-	-	-	-	-	-	-	-	-	210,844
Licenses and permits	54,498	-	-	-	-	-	-	-	-	4,859,269
Federal grants	-	-	102,008	-	-	-	-	-	-	7,320,642
State grants	-	-	-	-	-	-	-	-	-	257,575
Other grants and contributions	-	2,595,390	-		-	-	-	-	-	3,625,328
Charges for services	114,505	-	546,018	-	245,363	878,505	90,411	-	31,180	10,137,742
Property sales	· -	-	-	-	-	-	-	-	-	832,610
Investment earnings	7,604	31,596	20,107	3,018	10,521	9,012	592	-	50,503	653,030
Miscellaneous	· -	1,951	28,153	2,222	-	-	-	24,559	-	126,215
Total revenues	176,607	2,628,937	696,286	5,240	255,884	887,517	91,003	24,559	81,683	49,253,261
Expenditures:										
Current:										
General government	_	_	_	_	_	_	_	_	_	96,689
Public safety	_	5,543,262	575,966	_	_	_	_	_	_	8,991,890
Public works	1,838,567	-	-	_	_	_	_	_	_	12,186,749
Culture and recreation	1,000,007	_	_	3,887	_	_	_	_	_	17,791,041
Urban and community development	_	-	_	-	277,379	827,382	106,452	_	_	10,829,883
Debt service:					2,0.0	02.,002	100,102			.0,020,000
Principal	-	-	-	-	-	_	_	5,010,000	-	5,035,170
Interest and paying agent fees	_	_	_	_	_	_	-	2,441,272	-	2,457,633
Capital outlay	_	_	_	_	_	-	_	-, · · · ·, - · -	-	111,722
Total expenditures	1,838,567	5,543,262	575,966	3,887	277,379	827,382	106,452	7,451,272		57,500,777
·	1,000,007	3,043,202	373,300	3,007	211,010	021,302	100,402	1,401,212		37,300,777
Excess (deficiency) of revenues										
over expenditures	(1,661,960)	(2,914,325)	120,320	1,353	(21,495)	60,135	(15,449)	(7,426,713)	81,683	(8,247,516)
Other financing sources (uses):										
Transfers in	2,327,984	3,624,117			204,281			7,437,981	105,401	23,716,577
	(42,609)	(268,336)	-	-	,	(16,248)	(2,890)	7,437,961	,	(20,121,990)
Transfers out					(8,133)				(69,018)	
Total other financing sources (uses)	2,285,375	3,355,781			196,148	(16,248)	(2,890)	7,437,981	36,383	3,594,587
Net change in fund balances	623,415	441,456	120,320	1,353	174,653	43,887	(18,339)	11,268	118,066	(4,652,929)
Fund balances - beginning	295,454	1,739,600	1,329,060	198,491	601,799	576,991	35,591	1,571,926	3,848,820	44,599,795
Fund balances - ending	\$ 918,869	\$ 2,181,056	\$ 1,449,380	\$ 199,844	\$ 776,452	\$ 620,878	\$ 17,252	\$ 1,583,194	\$ 3,966,886	39,946,866

City of Grand Rapids Schedule of Revenues, Expenditures and Changes in Fund Balances- Budget to Actual Nonmajor Governmental Funds-Special Revenue

for the year ended June 30, 2016

		Bu	dget	,		Ac	tual		
			Other Financing				Other Financing		
	Revenues	Expenditures	Sources (uses)	Net	Revenues	Expenditures	Sources (uses)	Net	Net Variance
Library	10,602,183	8,760,494	(1,836,718)	4,971	11,098,778	8,537,922	(1,836,718)	724,138	719,167
Refuse	11,907,582	10,476,325	(275,591)	1,155,666	12,420,995	9,865,537	(275,591)	2,279,867	1,124,201
Grants	14,259,657	14,908,164	538,062	(110,445)	8,531,091	8,676,338	525,861	380,614	491,059
Michigan Justice Training	52,785	55,000	-	(2,215)	59,117	35,518	-	23,599	25,814
Vehicle Storage Facility	626,411	487,257	(142,793)	(3,639)	682,144	482,645	(137,090)	62,409	66,048
Parks & Recreation	4,347,068	9,897,855	6,482,692	931,905	4,493,607	8,955,900	6,385,054	1,922,761	990,856
Property Management	1,076,638	1,557,219	439,602	(40,979)	854,642	932,147	439,602	362,097	403,076
Building Inspections	3,777,360	3,477,826	(155,331)	144,203	5,216,555	3,353,196	(155,330)	1,708,029	1,563,826
DNR Properties	16,885	37,660	(447)	(21,222)	7,702	37,407	(447)	(30,152)	(8,930)
Sidewalk Repair	83,748	2,142,542	2,285,375	226,581	176,607	1,838,567	2,285,375	623,415	396,834
Community Dispatch	2,550,627	5,900,781	3,355,781	5,627	2,628,937	5,543,262	3,355,781	441,456	435,829
Transformation	959,928	-	(14,643,445)	(13,683,517)	1,040,914	-	(14,643,284)	(13,602,370)	81,147
Drug Law Enforcement	640,694	741,841	-	(101,147)	696,286	575,966	-	120,320	221,467
General Special Revenue	2,822	6,700	-	(3,878)	5,240	3,887	-	1,353	5,231
Economic Development	81,395	394,411	193,867	(119,149)	255,884	277,379	196,148	174,653	293,802
Downtown Improvement District	969,825	953,577	(16,248)	-	887,517	827,382	(16,248)	43,887	43,887
Business Improvement District	90,263	117,821		(27,558)	91,003	106,452	(2,890)	(18,339)	9,219
Total	52,045,871	59,915,473	(3,775,194)	(11,644,796)	49,147,019	50,049,505	(3,879,777)	(4,782,263)	6,862,533
Total	J2,U4J,07 I	35,513,473	(3,113,134)	(11,044,130)	43, 147,019	30,043,303	(3,013,111)	(4,102,203)	0,002,333

Note: Both budgeted and actual figures are prepared in conformity with generally accepted accounting principles.

City of Grand Rapids, Michigan Combining Statement of Net Position Nonmajor Enterprise Funds

June 30, 2016

	Cemeteries Operating	Belknap Ice Arena	tal Nonmajor erprise Funds
ASSETS	- p	 	
Current assets:			
Equity in pooled cash and investments	\$ 1,513,010	\$ 560,844	\$ 2,073,854
Receivables, net	63,653	34,358	98,011
Inventory	4,085	· -	4,085
Total current assets	 1,580,748	595,202	2,175,950
Noncurrent assets:			
Other assets Capital assets:	239,958	-	239,958
Non-depreciable	2,026,635	-	2,026,635
Depreciable	2,019,638	4,320,561	6,340,199
Less accumulated depreciation	 (1,179,921)	 (3,021,491)	 (4,201,412)
Total noncurrent assets	3,106,310	1,299,070	4,405,380
Total assets	4,687,058	1,894,272	6,581,330
DEFERRED OUTFLOWS OF RESOURCES			
Deferred outlows related to pensions	 162,383	<u> </u>	 162,383
LIABILITIES			
Current liabilities:			
Vouchers and accounts payable	699,635	125,842	825,477
Current portion of compensated absences	 22,497	-	 22,497
Total current liabilities	 722,132	 125,842	 847,974
Noncurrent liabilities (net of portion due within 1 year):			
Compensated absences	16,972	-	16,972
Net pension liability	256,626	-	256,626
Net OPEB obligation	 11,833	 -	 11,833
Total noncurrent liabilities	 285,431	 -	285,431
Total liabilities	 1,007,563	 125,842	 1,133,405
DEFERRED INFLOWS OF RESOURCES			
Deferred inflows related to pensions	72,769		72,769
NET POSITION			
Net investment in capital assets	2,866,352	1,299,070	4,165,422
Unrestricted	 902,757	469,360	1,372,117
Total net position	\$ 3,769,109	\$ 1,768,430	\$ 5,537,539

City of Grand Rapids, Michigan Combining Statement of Revenues, Expenses and Changes in Net Position Nonmajor Enterprise Funds

	Cer	neteries	E	Belknap	Tot	al Nonmajor
	Op	erating	lc	e Arena	Ente	rprise Funds
Operating revenues:						
Charges for services	\$	889,566	\$	733,979	\$	1,623,545
Sales	-	262,654		54,225		316,879
Total operating revenues		1,152,220		788,204		1,940,424
Operating expenses:						
Personal services		338,699		245,660		584,359
Supplies and materials		106,810		31,019		137,829
Utilities		56,126		127,739		183,865
Contractual services		91,487		250,102		341,589
Other services and charges		541,619		72,069		613,688
Depreciation	-	15,501		110,330		125,831
Total operating expenses		1,150,242		836,919		1,987,161
Operating Income (loss)		1,978		(48,715)		(46,737)
Nonoperating revenues:						
Interest revenue		47,874		5,340		53,214
Total nonoperating revenues		47,874		5,340		53,214
Income (loss) before transfers		49,852		(43,375)		6,477
Transfers in		3,256,018		-		3,256,018
Transfers out		(190,643)				(190,643)
Change in net position		3,115,227		(43,375)		3,071,852
Total net position - beginning		653,882		1,811,805		2,465,687
Total net position - ending	\$	3,769,109	\$	1,768,430	\$	5,537,539

City of Grand Rapids, Michigan Combining Statement of Cash Flows Nonmajor Enterprise Funds

	(Cemeteries	Belknap	1	otal Nonmajor
		Operating	 Ice Arena	Eı	nterprise Funds
Cash flows from operating activities:					
Receipts from customers	\$	1,146,011	\$ 782,291	\$	1,928,302
Payments to suppliers		(283,448)	(499,651)		(783,099)
Payments to employees		(200,496)	(216,190)		(416,686)
Payments for payroll taxes and benefits		(233,622)	 (29,470)		(263,092)
Net cash provided (used) by operating activities		428,445	 36,980		465,425
Cash flows from noncapital financing activities: Transfers from other funds		3,256,018	-		3,256,018
Transfers to other funds		(190,643)	 <u>-</u>		(190,643)
Net cash provided by noncapital financing activities		3,065,375	 		3,065,375
Cash flows from capital and related financing activities: Purchase of capital assets		(2,483,553)	 <u>-</u>		(2,483,553)
Net cash used by capital and related financing activities		(2,483,553)	-		(2,483,553)
Cash flows from investing activities:					
Interest received		47,874	5,340		53,214
Net increase in equity in pooled cash and investments		1,058,141	42,320		1,100,461
Equity in pooled cash and investments, beginning		454,869	 518,524		973,393
Equity in pooled cash and investments, ending	\$	1,513,010	\$ 560,844	\$	2,073,854
Reconciliation of operating loss to net cash provided (used) by operating activities:					
Operating income (loss)	\$	1,978	\$ (48,715)	\$	(46,737)
Adjustments to reconcile operating loss to net cash provided (used) by operating activities:					
Depreciation expense		15,501	110,330		125,831
Change in assets and liabilities:					
(Increase) decrease in accounts receivable		30,923	(5,913)		25,010
Decrease in inventory		(37,132)	-		(37,132)
Increase (decrease) in vouchers and accounts payable		512,594	(18,722)		493,872
Increase in deferred outflows related to pensions		(105,745)	-		(105,745)
Decrease in deferred inflows related to pensions		(91,092)	-		(91,092)
Increase in compensated absences		6,559	-		6,559
Increase in pension liability		97,724	-		97,724
Decrease in net OPEB obligation		(2,865)	 		(2,865)
Total adjustments		426,467	85,695		512,162
Net cash provided (used) by operating activities	\$	428,445	\$ 36,980	\$	465,425

City of Grand Rapids, Michigan Combining Statement of Net Position Internal Service Funds

June 30, 2016

	Inf	formation		Motor		Facilities		Insurance						otal Internal
	Te	chnology		Equipment		Management		Payment		ngineering	31	1 Program	Se	ervice Funds
ASSETS														
Current assets:														
Equity in pooled cash and investments Receivables, net	\$	7,224,198 88,111	\$	6,247,704 63,872	\$	5,538,227 262,745	\$	27,158,317 469,275	\$	4,957,874 138,465	\$	343,492 3,831	\$	51,469,812 1,026,299
Due from other governmental units		340,870		-		-		-		-		-		340,870
Inventory		-		898,336		-		-		-		-		898,336
Restricted assets		470,046		-		-		4,396,767		-		-		4,396,767 470,046
Prepaid expenses and other assets			_	7 200 042	_	5.800.972	_	20.004.250		- - -		247.222		
Total current assets		8,123,225	_	7,209,912	_	5,800,972	_	32,024,359		5,096,339		347,323		58,602,130
Noncurrent assets: Net OPEB asset Capital assets:		4,209		10,654		4,675		-		-		-		19,538
Depreciable		7,907,217		41,211,333		1,609,983		-		33,674		-		50,762,207
Less accumulated depreciation		(6,547,525)		(22,683,387)		(373,636)		-		(3,215)				(29,607,763)
Total noncurrent assets		1,363,901		18,538,600		1,241,022		-		30,459		-		21,173,982
Total assets		9,487,126		25,748,512		7,041,994		32,024,359		5,126,798		347,323		79,776,112
DEFERRED OUTFLOWS OF RESOURCES														
Deferred outflows related to pensions Deferred on refunding of bonds		378,894		1,732,084 1,440		811,915 -		541,276 -		1,840,340		595,404 -		5,899,913 1,440
Total deferred outflows of resources		378,894		1,733,524		811,915		541,276		1,840,340		595,404		5,901,353
LIABILITIES Current liabilities:														
Vouchers and accounts payable		663,568		223,607		165,567		1,115,447		125,974		8,888		2,303,051
Accrued interest payable		-		10,223		-		-		-		-		10,223
Due to other governmental units		-		-		-		149,057		-		-		149,057
Due to other funds Unearned revenues		-		-		- 1,413		-		-		244,621		244,621 1,413
Current portion of claims payable		-		-		1,413		5,454,065		-		-		5,454,065
Current maturities of bonds & contracts payable		_		274,777		_		-		_		_		274,777
Compensated absences		25,784		143,925		87,860		36,715		187,717		19,817		501,818
Total current liabilities		689,352		652,532	_	254,840		6,755,284		313,691		273,326		8,939,025
Noncurrent liabilities (net of current portion):												<u> </u>		<u> </u>
Bonds payable		_		593,917		_		-		_		_		593.917
Claims payable		-		-		-		463,415		-		-		463,415
Compensated absences		19,451		108,575		66,281		27,697		141,611		14,950		378,565
Net pension liability		598,794		2,737,342		1,283,129		855,419		2,908,426		940,961		9,324,071
Net OPEB obligation		-	_		_	-	_	92,804		49,765		6,193		148,762
Total noncurrent liabilities		618,245		3,439,834	_	1,349,410	_	1,439,335		3,099,802		962,104		10,908,730
Total liabilities		1,307,597		4,092,366	_	1,604,250		8,194,619	_	3,413,493		1,235,430		19,847,755
DEFERRED INFLOWS OF RESOURCES														
Deferred inflows related to pensions		169,795		776,207	_	363,847		242,565		824,720		266,821		2,643,955
NET POSITION														
Net investment in capital assets		1,359,692		17,659,252		1,236,347		-		30,459		-		20,285,750
Unrestricted		7,028,936		4,954,211	_	4,649,465		24,128,451	_	2,698,466		(559,524)		42,900,005
Total net position	\$	8,388,628	\$	22,613,463	\$	5,885,812	\$	24,128,451	\$	2,728,925	\$	(559,524)	\$	63,185,755

City of Grand Rapids, Michigan Combining Statement of Revenues, Expenses and Changes in Net Position Internal Service Funds

	I	nformation	Motor		Facilities		Insurance					Total Internal	
	T	echnology	Equipment	Ma	anagement		Payment		Engineering	3	11 Program	Se	rvice Funds
Operating revenues: Charges for services Sales Miscellaneous	\$	6,299,147 - 1,096,981	\$ 12,424,474 23,892 1,038	\$	6,337,609 421 81,531	\$	27,029,134 - -	\$	6,191,459 - -	\$	1,401,544 - -	\$	59,683,367 24,313 1,179,550
Total operating revenues		7,396,128	12,449,404		6,419,561		27,029,134		6,191,459		1,401,544		60,887,230
Operating expenses: Personal services Supplies and materials Utilities Contractual services Other services and charges Depreciation		603,526 649,497 - 4,539,652 2,384,254 518,214	2,924,001 2,686,558 20,984 24,737 826,094 2,870,934		1,339,657 674,574 1,228,985 26,686 1,651,480 94,187		885,812 106 - 516,561 22,916,824		3,007,412 135,165 - 280,038 707,907 3,215		976,245 9,619 - 192,507 185,115		9,736,653 4,155,519 1,249,969 5,580,181 28,671,674 3,486,550
Total operating expenses		8,695,143	9,353,308		5,015,569		24,319,303		4,133,737		1,363,486		52,880,546
Operating income (loss)		(1,299,015)	3,096,096		1,403,992		2,709,831		2,057,722		38,058		8,006,684
Nonoperating revenues (expenses): Interest revenue Gain on sale of capital assets		117,235	70,152 594,229		75,818		963,362		46,887		4,926		1,278,380 594,229
Interest expense and paying agent fees		_	(31,414)		_		_		_		_		
Total nonoperating revenues (expenses)	_	117,235	 632,967	_	75,818	_	963,362	_	46,887		4,926	_	(31,414) 1,841,195
Income (loss) before transfers Transfers in		(1,181,780) -	3,729,063		1,479,810 52,000		3,673,193		2,104,609		42,984 -		9,847,879 52,000
Transfers out		(105,217)	 (194,154)		(180,693)		(335,243)		(268,781)		(52,742)		(1,136,830)
Change in net position		(1,286,997)	 3,534,909		1,351,117		3,337,950		1,835,828		(9,758)		8,763,049
Total net position - beginning		9,675,625	19,078,554		4,534,695		20,790,501		893,097		(549,766)		54,422,706
Total net position - ending	\$	8,388,628	\$ 22,613,463	\$	5,885,812	\$	24,128,451	\$	2,728,925	\$	(559,524)	\$	63,185,755

City of Grand Rapids, Michigan Combining Statement of Cash Flows Internal Service Funds

	Information		Motor		Facilities	Insurance					To	otal Internal
	Technology	Е	quipment	Ma	anagement	 Payment	Е	ngineering	31	1 Program	Se	rvice Funds
Cash flows from operating activities:												
Receipts from customers	\$ 6,216,917	\$	12,528,693	\$	6,176,658	\$ 27,460,028	\$	6,187,487	\$	1,400,266	\$	59,970,049
Payments to suppliers	(7,580,517)		(3,435,689)		(3,688,663)	(22,897,918)		(1,041,712)		(510,756)		(39,155,255)
Payments to employees	(405,771)		(1,802,371)		(845,382)	(565,398)		(1,892,250)		(596,745)		(6,107,917)
Payments for payroll taxes and benefits	(243,084)		(1,020,848)		(459,645)	(237,830)		(1,076,747)		(369, 169)		(3,407,323)
Other operating revenues	1,096,981		1,038		81,531	-				-		1,179,550
Net cash provided (used) by operating activities	(915,474)		6,270,823		1,264,499	 3,758,882		2,176,778		(76,404)		12,479,104
Cash flows from noncapital financing activities:												
Transfers from other funds	-		-		52,000	-		-		-		52,000
Transfers to other funds	(105,217)		(194,154)		(180,693)	(335,243)		(268,781)		(52,742)		(1,136,830)
Net cash provided (used) by noncapital financing activities	(105,217)		(194,154)		(128,693)	(335,243)		(268,781)		(52,742)		(1,084,830)
Cash flows from capital and related financing activities:												
Purchase of capital assets	(82,000)		(4,324,172)		(191,243)	-		(33,674)		-		(4,631,089)
Sale of capital assets	-		607,455		-	-		-		-		607,455
Principal paid on capital debt	-		(625,510)		-	-		-		-		(625,510)
Interest paid on capital debt			(38,462)			-						(38,462)
Net cash used by capital and related financing activities	(82,000)		(4,380,689)		(191,243)			(33,674)		-		(4,687,606)
Cash flows from investing activities:												
Interest received	117,235		70,152		75,818	963,362		46,887		4,926		1,278,380
Net increase (decrease) in equity in pooled cash and investments	(985,456)		1,766,132		1,020,381	4,387,001		1,921,210		(124,220)		7,985,048
Equity in pooled cash and investments - beginning of year	8,209,654		4,481,572		4,517,846	27,168,083		3,036,664		467,712		47,881,531
Equity in pooled cash and investments - end of year (including restricted cash held by trustee: \$4,396,767 in Insurance Payment fund)												_
	\$ 7,224,198	\$	6,247,704	\$	5,538,227	\$ 31,555,084	\$	4,957,874	\$	343,492	\$	55,866,579

City of Grand Rapids, Michigan Combining Statement of Cash Flows Internal Service Funds

	Information	Motor	Facilities	Insurance			Total Internal
	Technology	Equipment	Management	Payment	Engineering	311 Program	Service Funds
Reconciliation of operating income (loss) to net cash provided (used) by operating activities: Operating income (loss)	\$ (1,299,015)	\$ 3,096,096	\$ 1,403,992	\$ 2,709,831	\$ 2,057,722	\$ 38,058	\$ 8,006,684
Adjustments to reconcile operating income (loss) to net cash provided by operating activities:							
Depreciation expense	518,214	2,870,934	94,187	-	3,215	-	3,486,550
Change in assets and liabilities:							
(Increase) decrease in accounts receivable	258,640	(12,146)	(161,047)	430,894	(86,408)	(1,278)	428,655
Increase (decrease) in due from intergovernmental units	(340,870)	-	-	-	40,994	-	(299,876)
Increase in due from other funds	-	-	-	-	41,442	-	41,442
Increase in inventory	-	92,473	-	-	-	-	92,473
Increase in prepaid expenses	(470,046)	-	-	-	-	-	(470,046)
Increase (decrease) in vouchers and accounts payable	462,932	122,684	(106,938)	198,445	81,398	(1,205)	757,316
Increase in due to intergovernmental units	-	-	-	37,829	-	-	37,829
Decrease in due to other funds	-	-	-	-	-	(122,310)	(122,310)
Decrease in unearned revenues	-	-	(325)	-	-	-	(325)
Decrease in deferred outflows related to pensions	(288,273)	(1,369,597)	(641,999)	(439,327)	(1,443,870)	(470,800)	(4,653,866)
Decrease in deferred inflows related to pensions	(92,382)	(272,502)	(127,735)	(52,384)	(322,306)	(93,673)	(960,982)
Increase (decrease) in compensated absences	(7,355)	42,230	7,719	18,232	31,612	(10,544)	81,894
Increase in pension liability	344,552	1,720,374	806,424	569,398	1,796,117	591,378	5,828,243
Decrease in net OPEB obligation	(1,871)	(19,723)	(9,779)	(13,335)	(23,138)	(6,030)	(73,876)
Increase in general claims payable				299,299			299,299
Total adjustments	383,541	3,174,727	(139,493)	1,049,051	119,056	(114,462)	4,472,420
Net cash provided (used) by operating activities	\$ (915,474)	\$ 6,270,823	\$ 1,264,499	\$ 3,758,882	\$ 2,176,778	\$ (76,404)	\$ 12,479,104

City of Grand Rapids, Michigan Combining Statement of Fiduciary Net Position Employee Benefit Trust Funds

	Pension Tr	ust Funds	Retire	e Health Care Trust	Funds	
						Total Employee
	Police and Fire	General	General	Police	Fire	Benefit Trust Funds
as of :	December 31, 2015	June 30, 2016	June 30, 2016	June 30, 2016	June 30, 2016	
ASSETS						
Equity in pooled cash and investments	\$ -	\$ -	\$ 614,767	\$ 653,808	\$ 486,651	\$ 1,755,226
Investments held by trustee:						
Cash and money market funds	7,697,456	4,925,891	-	-	-	12,623,347
United States Government Securities	19,342,042	20,491,860	-	-	-	39,833,902
State and municipal bonds	582,785	216,498	-	-	-	799,283
Corporate bonds and fixed income comingled funds	66,087,561	68,664,904	-	-	-	134,752,465
Common stocks and equity mutual funds	234,838,362	243,247,847	-	-	-	478,086,209
Real estate securities	18,170,497	19,770,678	-	-	-	37,941,175
Asset-backed securities	7,850,667	7,849,783	-	-	-	15,700,450
Commodities	12,366,138	14,675,001	-	-	-	27,041,139
Other	8,929,823	9,762,068	-	-	-	18,691,891
Comingled multi-asset portfolio	=	-	9,165,511	23,559,922	14,025,611	46,751,044
Collateral held by broker under securities lending						
Short-term fixed income	22,999,852	23,395,335	-	-	-	46,395,187
Receivables, net:						
Investment securities sold	3,409,746	1,362,284	-	-	-	4,772,030
Other accounts	727,361	458,692	1,309	124	124	1,187,610
Accrued interest and dividends	393,942	431,446	4,282	4,873	3,411	837,954
Total assets	403,396,232	415,252,287	9,785,869	24,218,727	14,515,797	867,168,912
LIABILITIES						
Compensated absences	18,873	21,657	-	-	-	40,530
Investment securities purchased	4,833,791	1,334,139	-	-	-	6,167,930
Vouchers and accounts payable	269,270	293,730	371,934	124,781	91,990	1,151,705
Due to other funds	7,904	17,665	-	-	-	25,569
Liabilities under security lending program	22,999,852	23,395,335				46,395,187
Total liabilities	28,129,690	25,062,526	371,934	124,781	91,990	53,780,921
NET POSITION						
Restricted for pension and OPEB benefits	\$ 375,266,542	\$ 390,189,761	\$ 9,413,935	\$ 24,093,946	\$ 14,423,807	\$ 813,387,991

City of Grand Rapids, Michigan Combining Statement of Changes in Fiduciary Net Position Employee Benefit Trust Funds

, ,	Pension Tr	ust Funds	Retiree	Health Care Trus	st Funds	
	Police and Fire	General	General	Police	Fire	Total Employee Benefit Trust Funds
for the year ended:	December 31, 2015	June 30, 2016	June 30, 2016	June 30, 2016	June 30, 2016	
ADDITIONS						
Plan Contributions:						
Employer	\$ 5,630,297	\$ 9,295,104	\$ 5,822,687	\$ 5,837,166	\$ 3,700,903	\$ 30,286,157
Plan members	4,557,165	3,428,169	461,820	218,382	160,176	8,825,712
Total contributions	10,187,462	12,723,273	6,284,507	6,055,548	3,861,079	39,111,869
Investment earnings:						
Interest and dividends	4,575,452	4,742,849	4,308	5,091	3,318	9,331,018
Net appreciation (depreciation) in fair value						
of investments	(12,769,327)	(3,577,784)	76,752	298,889	179,066	(15,792,404)
Total investment earnings (loss)	(8,193,875)	1,165,065	81,060	303,980	182,384	(6,461,386)
Investment management expense	(959,770)	(961,903)				(1,921,673)
Net investment earnings (loss)	(9,153,645)	203,162	81,060	303,980	182,384	(8,383,059)
Securities lending earnings	107,542	85,942	-	-	-	193,484
Securities lending expenses	(37,609)					(37,609)
Net earnings from securities lending activities	69,933	85,942				155,875
Total net investment earnings (loss)	(9,083,712)	289,104	81,060	303,980	182,384	(8,227,184)
Total additions	1,103,750	13,012,377	6,365,567	6,359,528	4,043,463	30,884,685
DEDUCTIONS						
Benefits paid	32,082,302	36,917,726	5,809,047	1,925,017	1,822,231	78,556,323
Administration expenses	581,364	568,895	178,680	111,297	86,544	1,526,780
Total deductions	32,663,666	37,486,621	5,987,727	2,036,314	1,908,775	80,083,103
Change in net position	(31,559,916)	(24,474,244)	377,840	4,323,214	2,134,688	(49,198,418)
Total net position - beginning	406,826,458	414,664,005	9,036,095	19,770,732	12,289,119	862,586,409
Total net position - ending	\$ 375,266,542	\$ 390,189,761	\$ 9,413,935	\$ 24,093,946	\$ 14,423,807	\$ 813,387,991

City of Grand Rapids, Michigan Statement of Changes in Assets and Liabilities Agency Tax Fund for the year ended June 30, 2016

	July 1, 2015		 Additions	 Deductions	Ju	ne 30, 2016
Assets:						
Equity in pooled cash and investments	\$	25,225	\$ 646,517	\$ -	\$	671,742
Property taxes receivable		552,375	 122,801,787	 122,950,068		404,094
Total assets	\$	577,600	\$ 123,448,304	\$ 122,950,068	\$	1,075,836
Liabilities:						
Due to other governmental units	\$	577,600	\$ 123,448,304	\$ 122,950,068	\$	1,075,836
Total liabilities	\$	577,600	\$ 123,448,304	\$ 122,950,068	\$	1,075,836

City of Grand Rapids, Michigan Capital Assets Used in the Operation of Governmental Funds Schedule by Function and Activity

June 30, 2016

	Eas		Land	Building and	Machinery and				Construction in	
Function and Activity	Land	Right of way	Improvements	Structures	Equipment	Motor Vehicles	and Equipment	Infrastructures	Progress	Totals
General government:	\$ 3,208,987	\$ -	\$ 3,952,990	\$ 51,465,026	\$ 3,344,523	\$ -	\$ 74,131	\$ -	\$ -	\$ 62,045,657
Public safety:										
Police	1,382,455	-	-	23,743,910	8,677,060	585,594	54,195	-	-	34,443,214
Fire	453,690			6,611,807	2,637,415	11,559,838	29,741			21,292,491
	1,836,145			30,355,717	11,314,475	12,145,432	83,936			55,735,705
Public works:	· · · · · · · · · · · · · · · · · · ·									·
Public works	3,082,479	737,198	9,843,801	919,669	1,201,570	10,950	-	514,037,578	5,915,227	535,748,472
Street lighting	-	-	-	-	-	-	-	11,609,955	-	11,609,955
Traffic safety	42,400		16,965	3,710,930	435,940		5,769	9,776,509		13,988,513
	3,124,879	737,198	9,860,766	4,630,599	1,637,510	10,950	5,769	535,424,042	5,915,227	561,346,940
Culture and recreation:										
Libraries	2,284,018	-	72,997	37,287,108	30,125	25,224	2,018,539	-	-	41,718,011
Museum	3,109,348	-	135,894	42,651,398	427,424	-	530,787	-	-	46,854,851
Parks	2,394,191	16,184	30,534,652	9,093,353	683,026	128,067			863,346	43,712,819
	7,787,557	16,184	30,743,543	89,031,859	1,140,575	153,291	2,549,326		863,346	132,285,681
Community and economic development						17,234				17,234
Total governmental funds capital assets	\$ 15,957,568	\$ 753,382	\$ 44,557,299	\$ 175,483,201	\$ 17,437,083	\$ 12,326,907	\$ 2,713,162	\$ 535,424,042	\$ 6,778,573	\$ 811,431,217

This schedule presents only the capital asset balances related to governmental funds.

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 position.

City of Grand Rapids, Michigan Capital Assets Used in the Operation of Governmental Funds Schedule of Changes by Function and Activity

for the year ended June 30, 2016

Function and Activity	June 30, 2015	Reclassification	Additions	Deletions	June 30, 2016
General government	\$ 62,059,930	\$ -	\$ 73,919	\$ 224,564	\$ 61,909,285
Public safety:					
Police	33,859,113	-	584,101	-	34,443,214
Fire	22,172,762		393,207	1,273,477	21,292,492
Total public safety	56,031,875	-	977,308	1,273,477	55,735,706
Public works:					
Public works	530,729,297	-	4,732,118	68,039	535,393,376
Street lighting	11,609,955	-	31,911	-	11,641,866
Traffic safety	13,771,494	-	185,108	12,728	13,943,874
City/County parking facility		-	. <u>-</u>		
Total public works	556,110,746		4,949,137	80,767	560,979,116
Culture and recreation:					
Libraries	41,718,011	-	-	-	41,718,011
Museum	46,877,402	-	-	22,550	46,854,852
Parks	43,182,892	-	2,886,298	1,852,177	44,217,013
Art museum					
Total culture and recreation	131,778,305		2,886,298	1,874,727	132,789,876
Urban and community development:					
Community and economic development	17,234	-	-	-	17,234
Neighborhood business improvements	-		· 		
Total urban and community development	17,234		· <u>-</u>		17,234
Total governmental funds capital assets	\$ 805,998,090	\$ -	\$ 8,886,662	\$ 3,453,535	\$ 811,431,217

This schedule presents only the capital asset balances related to governmental funds.

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 position.

City of Grand Rapids, Michigan Contents of the Statistical Section

This part of the City of Grand Rapids' 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. Many of the tables present data for the past fiscal years that will allow the reader to discern trends that cannot be seen in a single year's financial statement.

<u>Contents</u>	<u>Tables</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.	1-5
Revenue Capacity These schedules contain information to help the reader assess two locally levied taxes, the property tax collected by the City Treasurer which is the largest locally levied tax and the income tax collected by the City's Income Tax Department which is the city's most significant revenue source.	6-10
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.	11-14
Demographic and Economic Information These schedules offer demographic and economic indicators to help the reader understand the environment within which the city's financial activities take place.	15, 16
Operating Information These schedules contain service 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.	17-19

Sources: Unless otherwise noted the information in these schedules is derived from the comprehensive annual financial reports for the relevant year.

City of Grand Rapids, Michigan Net Position by Component (unaudited) Last Ten Fiscal Years

	Fiscal Year Ended June 30,												
	2007	2008	2009	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	2016			
Governmental Activities													
Net Investment in capital assets	\$ 346,049,782	\$ 337,227,130	\$ 324,267,977	\$ 306,253,632	\$ 286,842,665	\$ 267,497,557	\$ 252,300,951	\$ 250,757,965	\$ 228,176,623	\$ 202,004,329			
Restricted	4,895,900	5,142,104	5,587,778	15,806,474	15,069,304	14,778,249	14,052,452	15,868,799	16,462,828	28,568,423			
Unrestricted	80,076,513	69,898,522	59,785,812	65,335,299	72,746,610	80,802,344	90,636,718	99,685,291	83,771,482	69,438,666			
Total governmental activities net position	\$ 431,022,195	\$ 412,267,756	\$ 389,641,567	\$ 387,395,405	\$ 374,658,579	\$ 363,078,150	\$ 356,990,121	\$ 366,312,055	\$ 328,410,933	\$ 300,011,418			
Business-type Activities													
Net Investment in capital assets	\$ 343,690,232	\$ 351,218,972	\$ 352,038,798	\$ 359,840,998	\$ 360,515,741	\$ 357,748,563	\$ 351,473,228	\$ 358,944,390	\$ 374,185,834	\$ 392,979,402			
Restricted	54,666,321	19,051,868	18,602,657	19,527,952	21,769,063	21,706,695	30,948,240	35,885,669	33,589,225	32,359,186			
Unrestricted	22,104,797	63,594,154	66,765,478	60,226,596	67,328,770	84,376,050	84,695,659	84,352,379	76,022,631	80,686,568			
Total business-type activities net position	\$ 420,461,350	\$ 433,864,994	\$ 437,406,933	\$ 439,595,546	\$ 449,613,574	\$ 463,831,308	\$ 467,117,127	\$ 479,182,438	\$ 483,797,690	\$ 506,025,156			
Primary Government													
Net Investment in capital assets	\$ 689,740,014	\$ 688,446,102	\$ 676,306,775	\$ 666,094,630	\$ 647,358,406	\$ 625,246,120	\$ 603,774,179	\$ 609,702,355	\$ 602,362,457	\$ 594,983,731			
Restricted	59,562,221	24,193,972	24,190,435	35,334,426	36,838,367	36,484,944	45,000,692	51,754,468	50,052,053	60,927,609			
Unrestricted	102,181,310	133,492,676	126,551,290	125,561,895	140,075,380	165,178,394	175,332,377	184,037,670	159,794,113	150,125,234			
Total primary government net position	\$ 851,483,545	\$ 846,132,750	\$ 827,048,500	\$ 826,990,951	\$ 824,272,153	\$ 826,909,458	\$ 824,107,248	\$ 845,494,493	\$ 812,208,623	\$ 806,036,574			

City of Grand Rapids, Michigan Changes in Net Position (unaudited) Last Ten Fiscal Years

	Fiscal Year Ended June 30,																			
		2007		2008		2009		2010		2011		2012		2013		2014		2015		2016
Expenses:																				
Governmental activities:																				
General government	\$	31,560,007	\$	31,758,040	\$	28,569,892	\$	24,244,049	\$	25,886,186	\$	28,490,087	\$	25,763,302	\$	24,317,558	\$	27,158,278	\$	31,370,052
Public safety		70,760,682		78,488,302		74,485,764		72,301,627		78,776,861		85,540,347		83,883,605		79,901,439		76,336,144		101,714,766
Public works		45,630,253		52,100,751		52,457,035		47,956,043		49,113,508		50,339,679		50,403,933		48,477,155		63,819,694		72,032,052
Culture and Recreation		20,017,892		20,471,242		21,740,208		22,130,169		19,853,225		18,844,448		18,560,598		17,453,598		19,718,462		17,714,262
Urban & Community Development		19,701,047		18,111,909		18,223,093		21,519,381		26,234,918		28,103,849		20,544,534		16,321,393		14,719,552		17,361,430
Interest on long-term debt		5,724,165		6,126,343		5,985,292		5,085,083		5,139,731		4,825,257		4,338,102		4,058,044		3,936,941		3,892,373
Total governmental activities expenses		193,394,046		207,056,587		201,461,284		193,236,352		205,004,429		216,143,667		203,494,074		190,529,187		205,689,071		244,084,935
Business-type activities:																				
Water Supply System		40,107,062		39,172,761		40,839,383		39,797,298		38,356,246		37,697,767		36,459,316		37,285,497		33,302,278		36,197,215
Sewage Disposal System		38,950,866		38,537,806		45,152,263		43,555,979		45,297,991		45,697,111		48,008,068		46,561,350		45,184,106		47,691,862
Auto Parking System		8,865,252		8,451,634		9,192,422		8,901,722		10,214,220		10,615,215		11,262,622		11,798,952		11,594,252		14,249,852
Other Enterprises		2,463,912		2,369,229		2,781,803		2,259,044		2,371,611		2,482,758		1,990,459		2,300,183		2,411,202		1,950,213
Total business-type activities expenses		90,387,092		88,531,430		97,965,871		94,514,043		96,240,068		96,492,851		97,720,465		97,945,982		92,491,838		100,089,142
Total primary government expenses	\$	283,781,138	\$	295,588,017	\$	299,427,155	\$	287,750,395	\$	301,244,497	\$	312,636,518	\$	301,214,539	\$	288,475,169	\$	298,180,909	\$	344,174,077
Program Revenues:																				
Governmental activities:																				
Charges for services:																				
General government	\$	5,751,788	\$	7,195,479	\$	7,989,255	\$	8,566,152	\$	8,064,316	\$	8,722,141	\$	8,840,382	\$	9,087,640	\$	8,920,866	\$	8,828,209
Public safety	•	2,495,403	•	2,515,301	•	2,036,877	•	3,193,456	*	2,260,699	•	3,035,450	•	2,432,020	•	2,508,324	•	2,151,757	•	1,752,816
Public works		13,734,660		13,238,694		12,995,564		12,409,177		10,141,484		10,530,342		10,176,136		11,345,612		11,231,351		11,708,111
Culture and recreation		2,229,907		2,202,843		2,728,078		2,831,131		2,766,016		1,837,477		1,198,277		782,280		807,855		765,030
Urban & community development		7,050,487		6,897,964		5,650,987		6,179,085		6,184,984		5,162,954		8,282,923		8,923,877		8,785,932		10,836,002
Total Charges for services:		31,262,245		32,050,281		31,400,761		33,179,001		29,417,499		29,288,364		30,929,738		32,647,733		31,897,761		33,890,168
Operating grants and contributions:		11,856,924		9,094,674		11,057,758		15,755,323		21,175,008		32,169,748		20,176,947		15,059,686		15,145,783		15,432,226
Capital grants and contributions		689,666		2,149,305		2,536,753		1,568,133		968,301		2,461,425		1,307,488		1,091,417		1,778,543		1,376,082
Total governmental activities program revenues		43,808,835		43,294,260		44,995,272		50,502,457		51,560,808		63,919,537		52,414,173		48,798,836		48,822,087		50,698,476
Business-type activities:																				
Charges for services:																				
Water Supply System		40,518,846		41,881,537		40,128,820		41,982,356		41,639,821		43,392,238		44,228,303		40,548,424		40,014,365		41,968,413
Sewage Disposal System		37,821,828		41,598,797		43,701,325		48,484,433		50,130,450		51,619,089		49,251,979		49,732,439		51,991,509		54,119,246
Auto Parking System		11,277,080		10,173,994		9,939,136		9,867,098		11,570,553		12,413,783		13,504,506		14,402,322		15,712,638		15,361,175
Other Enterprise		2,002,614		1,936,676		2,040,219		1,828,368		1,889,994		1,906,608		1,985,327		2,057,821		2,090,739		1,940,424
Total Charges for services:	_	91,620,368	_	95,591,004	_	95,809,500	_	102,162,255	_	105,230,818	_	109,331,718	_	108,970,115	_	106,741,006	_	109,809,251		113,389,258
Operating grants and contributions:		481,086		245,032		-		131,096		208,000		676,381		631,163		603,191		630,374		623,218
Capital grants and contributions:		2,707,224		2,170,346		1,836,608		1,034,755		1,098,463		1,144,782		3,265,749		3,347,880		4,593,227		6,216,877
Total business-type activities program revenues	_	94,808,678		98,006,382		97,646,108		103,328,106	_	106,537,281	_	111,152,881		112,867,027		110,692,077		115,032,852		120,229,353
Total primary government program revenues	\$	138,617,513	\$	141,300,642	\$	142,641,380	\$	153,830,563	\$	158,098,089	\$	175,072,418	\$	165,281,200	\$	159,490,913	\$	163,854,939	\$	170,927,829
Net (expense)/revenue																				
Governmental activities	\$	(149,585,211)	\$	(163,762,327)	\$	(156,466,012)	\$	(142,733,895)	\$	(153,443,621)	\$,	\$,	\$	(141,730,351)	\$		\$	
Business-type activities		4,421,586		9,474,952	_	(319,763)	_	8,814,063		10,297,213	_	14,660,030	_	15,146,562	_	12,746,095	_	22,541,014	_	20,140,211
Total primary government net expense	\$	(145,163,625)	\$	(154,287,375)	\$	(156,785,775)	\$	(133,919,832)	\$	(143,146,408)	\$	(137,564,100)	\$	(135,933,339)	\$	(128,984,256)	\$	(134,325,970)	\$	(173,246,248)

City of Grand Rapids, Michigan Changes in Net Position (unaudited) Last Ten Fiscal Years

	Fiscal Year Ended June 30,																			
		2007		2008		2009		2010		2011		2012	20	013		2014		2015		2016
General Revenues and Other Changes in Net Position Governmental activities: Taxes																				
Property taxes	\$	35.486.005	2	37,819,932	\$	38,371,239	2	38,551,862	Φ.	37,451,239	2	35,981,291 \$	3/	,131,326	\$	33,909,334	\$	37,716,877	\$	38,976,376
Income taxes	Ψ	58,475,287	Ψ	59,496,282	Ψ	53,086,986	Ψ	52,656,179	Ψ	63,852,926	Ψ	68.179.409		,471,493	Ψ	77,574,337	Ψ	81,968,457	Ψ	88,174,251
State shared taxes		37,083,659		36,613,479		35,443,205		32,731,782		32,775,451		31,667,177		,627,467		34,246,742		34,254,030		34,437,232
Unrestricted investment earnings		5,858,969		6,184,748		3,281,495		2,079,940		1,738,367		1,717,328		,541,377		1,657,605		2,104,705		3,592,965
Miscellaneous		2,297,981		3,009,628		1,927,713		1,297,311		1,962,840		528.525		374,239		707.264		494,106		626,056
Gain on sale of capital assets		1,959,697		36,998		96,376		1,759,429		292,191		103,401		106,960		789,570		-		-
Transfers		2,839,531		1,846,821		1,632,809		11,411,230		2,633,781		2,466,570	2	,064,144		2,167,433		1,252,086		(819,936)
Total governmental activities:		144,001,129		145,007,888		133,839,823		140,487,733		140,706,795		140,643,701	146	,317,006		151,052,285	_	157,790,261		164,986,944
Business-type activities:																				
Unrestricted investment earnings		6,878,811		4,435,828		2,677,764		2,030,100		975,845		432,126		593,408		711,272		697,150		1,107,815
Miscellaneous		524,004		1,339,685		2,816,747		2,755,680		1,378,750		1,592,148		617,730		775,377		161,301		159,504
Transfers		(2,839,531)		(1,846,821)		(1,632,809)		(11,411,230)		(2,633,780)		(2,466,570)	(2	,064,144)		(2,167,433)		-		-
Special Item-Refund Water Bonds		<u> </u>		-				-		-			(4	,868,614)		-		(1,252,086)		819,936
Total business-type activities		4,563,284		3,928,692		3,861,702		(6,625,450)		(279,185)		(442,296)	(5	,721,620)		(680,784)		(393,635)		2,087,255
Total primary government	\$	148,564,413	\$	148,936,580	\$	137,701,525	\$	133,862,283	\$	140,427,610	\$	140,201,405 \$	140	,595,386	\$	150,371,501	\$	157,396,626	\$	167,074,199
Change in Net Position																				
Governmental activities	\$	(5,584,082)	\$	(18,754,439)	\$	(22,626,189)	\$	(2,246,162)	\$	(12,736,826)	\$	(11,580,429) \$	(4	,762,895)	\$	9,321,934	\$	923,277	\$	(28,399,515)
Business-type activities		8,984,870		13,403,644		3,541,939		2,188,613		10,018,028		14,217,734	`g	,424,942		12,065,311		22,147,379		22,227,466
Total primary government	\$	3,400,788	\$	(5,350,795)	\$	(19,084,250)	\$	(57,549)	\$	(2,718,798)	\$	2,637,305 \$	4	,662,047	\$	21,387,245	\$	23,070,656	\$	(6,172,049)

City of Grand Rapids, Michigan Fund Balances, Governmental Funds (unaudited) Last Ten Fiscal Years

(modified accrual basis of accounting)

	2007	2008	2009	2010	<u>2011</u>	2012	2013	2014	<u>2015</u>	2016
General Fund Reserved Unreserved Nonspendable	\$ 1,987,359 21,264,507	\$ 1,448,920 17,724,256	\$ 1,616,452 18,116,197	\$ 13,220,866 19,023,491	\$ - - 11,467,913	\$ - - 10,323,093	\$ - \$ - 9,085,247	- \$ - 7,650,268	- - 6,370,712	\$ - - 5,021,173
Committed Assigned Unassigned					- 12,357,965 7,886,595	7,537,106 8,499,517	3,683,466 7,218,561 12,677,755	5,940,801 8,098,880 13,840,518	8,948,835 9,183,103 15,101,671	12,948,835 8,304,141 22,388,202
Total general fund	\$ 23,251,866	\$ 19,173,176	\$ 19,732,649	\$ 32,244,357	\$ 31,712,473	\$ 26,359,716	\$ 32,665,029 \$	35,530,467 \$	39,604,321	\$ 48,662,351
All other governmental funds										
Reserved	\$ 33,567,839	\$ 27,602,015	\$ 21,059,988	\$ 20,349,818	\$ -	\$ -	\$ - \$	- \$	-	\$ -
Unreserved, reported in:										
Special revenue funds	18,035,117	23,643,189	22,922,676	23,748,668	-	-	-	-	-	-
Capital projects funds	-	-	-	-	-	-	-	-	-	-
Debt Service funds	1,063,888	1,115,085	1,216,571	1,298,148	-	-	-	-	-	-
Nonspendable					4,242,062	4,209,836	4,232,043	3,851,381	3,904,986	3,872,045
Restricted					14,770,028	13,917,489	12,471,415	13,723,322	17,846,513	38,001,238
Committed					18,978,088	23,248,555	30,862,888	39,983,001	41,781,471	28,609,072
Assigned					12,423,570	13,428,629	11,284,779	12,498,513	12,436,480	20,334,463
Unassigned					(301,784)		(241,434)	(562,032)	(377,415)	
Total all other governmental funds	\$ 52,666,844	\$ 52,360,289	\$ 45,199,235	\$ 45,396,634	\$ 50,111,964	\$ 54,804,509	\$ 58,609,691 \$	69,494,185 \$	75,592,035	\$ 90,816,818

City of Grand Rapids, Michigan Changes in Fund Balances, Governmental Funds (unaudited)

Last Ten Fiscal Years

(modified accrual basis of accounting)

	Fiscal Year Ended June 30,										
		2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Revenues:											
Property taxes	\$	35,486,005	\$ 37,819,932	\$ 38,371,239	\$ 38,551,862	\$ 37,451,239	\$ 35,981,291	\$ 34,155,212	\$ 33,909,334	\$ 37,716,877	\$ 38,990,487
City income taxes		58,475,287	59,496,282	53,086,986	52,656,179	63,852,926	68,179,409	75,471,493	77,574,337	81,970,412	88,174,251
State shared taxes		36,828,342	36,613,479	35,443,205	32,380,487	32,405,016	31,667,177	32,627,467	34,246,742	34,252,075	34,440,574
Licenses and permits		4,077,284	3,823,654	2,903,318	3,197,682	2,495,904	2,880,914	4,307,838	4,546,578	3,751,887	7,699,250
Fines and forfeitures		647,587	1,973,737	2,084,267	2,301,663	2,179,292	2,170,700	2,403,610	2,461,177	2,072,303	2,115,302
Federal grants		10,552,526	8,798,195	10,756,821	15,294,057	18,356,170	27,843,329	15,305,649	10,870,559	8,480,882	8,335,065
State grants		1,020,516	1,000,072	970,050	590,074	506,781	1,359,652	1,095,598	595,271	4,276,576	3,118,910
Other grants & contributions		807,639	1,830,393	1,615,425	1,790,620	3,650,792	5,428,192	5,083,188	4,685,273	4,166,868	5,354,333
Charges for services		25,599,287	25,613,387	25,791,006	27,464,656	24,506,126	23,996,750	23,968,290	25,287,684	26,073,539	24,075,616
Investment earnings		4,376,806	4,553,028	2,324,325	1,266,097	1,017,083	853,321	693,044	807,495	1,005,208	1,812,434
Miscellaneous		2,961,898	3,670,803	2,597,097	1,368,868	1,974,018	487,584	436,512	677,503	491,350	626,056
Total revenues	\$	180,833,177	\$ 185,192,962	\$ 175,943,739	\$ 176,862,245	\$ 188,395,347	\$ 200,848,319	\$ 195,547,901	\$195,661,953	\$204,257,977	\$ 214,742,278
Expenditures:											
Current:											
General government	\$	29,382,551	\$ 29,609,107	\$ 26,618,193	\$ 23,362,274	\$ 23,658,692	\$ 25,545,603	\$ 23,474,456	\$ 24,804,245	\$ 27,018,056	\$ 28,696,169
Public safety		67,908,407	71,621,129	69,586,390	72,110,735	74,187,140	83,219,856	81,200,548	80,855,089	81,072,054	83,471,722
Public works		29,580,823	30,342,790	30,234,531	30,536,277	32,347,463	33,476,824	31,236,419	30,244,106	31,291,362	31,432,079
Culture and recreation		16,127,384	15,881,816	16,788,477	16,819,954	15,311,589	14,574,914	13,940,573	14,127,062	18,390,409	17,791,041
Urban and community development		19,781,538	18,358,822	18,129,776	22,085,320	26,439,566	28,587,393	20,510,234	16,540,058	16,506,585	15,763,012
Debt service:											-
Principal		5,953,623	6,279,870	6,670,865	7,285,732	8,608,539	7,456,006	7,556,251	7,970,700	8,508,124	7,437,220
Interest, fees, and bond issue costs		5,173,407	5,455,238	5,717,181	4,708,840	4,678,244	4,452,511	4,130,036	3,842,817	3,700,435	3,908,361
Capital outlay		10,365,952	15,424,881	12,920,345	12,652,862	4,023,338	8,296,242	6,603,218	7,735,049	29,024,143	35,497,277
Total expenditures		184,273,685	192,973,653	186,665,758	189,561,994	189,254,571	205,609,349	188,651,735	186,119,126	215,511,168	223,996,881
Excess (deficit) of revenues over expenditures	\$	(3,440,508)	\$ (7,780,691)	\$ (10,722,019)	\$ (12,699,749)	\$ (859,224)	\$ (4,761,030)	\$ 6,896,166	\$ 9,542,827	\$ (11,253,191)	\$ (9,254,603)
Other financing sources (uses):											
Transfers in	\$	22,301,884	\$ 22,354,865	\$ 24,668,660	\$ 37,634,119	\$ 25,856,642	\$ 41,826,658	\$ 40,161,192	\$ 36,805,723	\$ 39,501,511	\$ 43,939,163
Transfers out		(20,394,195)	(19,555,589)	(22,017,238)	(24,172,859)	(22,402,271)	(37,637,906)	(37,403,178)	(32,542,961)	(41,363,356)	(43,674,269)
Sale of capital assets		2,268,309	945,075	-	4,241,992	-	-	-	1,119	1,571,243	120,109
Face value of bonds and contracts issued		14,740,000	427,560	24,755,100	7,445,000	1,592,500	2,255,000	526,800	2,706,853	21,550,000	37,840,000
Premium on bonds issued		642,623	-	503,856	-	-	175,389	-	-	-	3,886,102
Payment to refunded bond escrow agent		-	(945,075)	(23,908,566)			(2,438,269)		(2,293,547)		(8,635,029)
Total other financing sources (uses)		19,558,621	3,226,836	4,001,812	25,148,252	5,046,871	4,180,872	3,284,814	4,677,187	21,259,398	33,476,076
Net change in fund balances		16,118,113	(4,553,855)	(6,720,207)	12,448,503	4,187,647	(580,158)	10,180,980	14,220,014	10,006,207	24,221,473
Fund balances, beginning		58,195,214	75,918,710	71,533,465	64,931,884	77,640,991	81,824,437	81,164,225	91,274,720	105,024,652	115,196,356
Current year change in inventory levels		1,605,383	168,610	118,626	260,604	(4,201)	(80,054)	(70,485)	(470,082)	165,497	61,340
Fund balances, ending	\$	75,918,710	\$ 71,533,465	\$ 64,931,884	\$ 77,640,991	\$ 81,824,437	\$ 81,164,225	\$ 91,274,720	\$105,024,652	\$115,196,356	\$ 139,479,169
Debt Service as a percentage of non-capital expenditure	s	6.84%	7.08%	7.68%	7.27%	7.73%	6.42%	6.86%	7.09%	7.01%	6.40%

Table 4 116

City of Grand Rapids, Michigan Tax Revenue by Source - All Funds (unaudited)

Last Ten Fiscal Years

	Cit	y Taxes					
Fiscal Year	Local Income Tax	Property Tax, All Funds 1	Sales Tax	Gas and Weight Tax	CVTRS / EVIP 2	Other	Total Tax Revenues, All Funds
2007	58,475,287	33,865,482	22,444,741	13,521,754	_	501,068	128,808,332
2008	59,496,282	37,819,932	22,444,741	13,306,408	_	464,589	133,531,952
2009	53,086,986	38,371,239	21,665,044	12,811,157	-	531,623	126,466,049
2010	52,656,179	38,551,862	19,268,891	12,592,453	-	519,143	123,588,528
2011	63,852,926	37,451,239	19,268,889	12,789,888	70,222	276,017	133,709,181
2012	68,179,409	35,981,291	13,466,847	13,094,196	4,639,051	467,083	135,827,877
2013	75,471,493	34,155,212	13,745,657	13,210,493	4,952,664	718,653	142,254,172
2014	77,574,337	33,909,334	14,068,013	14,450,641	5,188,615	539,473	145,730,413
2015	81,970,412	37,716,877	14,288,969	13,842,559	5,387,594	732,953	153,939,364
2016	88,174,251	38,990,487	14,275,240	14,633,980	5,289,078	242,276	161,605,312

% Increase (Decrease) Over

_	Percent to Total Tax Sources										
2007	45.4	26.3	17.4	10.5	0.0	0.4	(0.44)				
2008	44.6	28.3	16.8	10.0	0.0	0.3	3.67				
2009	42.0	30.3	17.1	10.1	0.0	0.4	(5.29)				
2010	42.6	31.2	15.6	10.2	0.0	0.4	(2.28)				
2011	47.8	28.0	14.4	9.6	0.1	0.2	8.19				
2012	50.2	26.5	9.9	9.6	3.4	0.3	1.58				
2013	53.1	24.0	9.7	9.3	3.5	0.5	4.73				
2014	53.1	23.3	9.7	9.9	3.6	0.4	2.44				
2015	53.2	24.5	9.3	10.7	1.7	0.5	5.63				
2016	54.6	24.1	8.8	9.1	3.3	0.1	4.98				

Note: (1) Excludes the discretely presented Component Units and special assessments.

Table 5 117

⁽²⁾ The City, Village, and Township Revenue Sharing (CVTRS), previously Economic Vitality Incentive Program (EVIP) was a replacement for the former statutory State Shared Revenue program, which was distributed according to a formula. The CVTRS program is not distributed by formula, but rather awards are determined based on grant project ranking.

City of Grand Rapids, Michigan Segmented Data on Local Income Tax Filers, Rates and Liability (Unaudited)

Current Year and Nine Years Previous

	Calendar Year 2015					Calendar Year 2006							
		% of Total				% of Total		% of Total					
	# of	Returns	Total Taxable			Tax	# of	Returns		Total Taxable			% of Total
Taxable Income per Return	Returns	Filed	Income	1	Tax Dollars	Dollars	Returns	Filed		Income		Tax Dollars	Tax Dollars
Individual and Joint Returns													
Resident Taxpayers:													
\$37 or less	3,214	3 %	\$ -	\$	-	0 %	2,810	2 %	\$	-	\$	-	0 %
38 - 12,500	11,459	10	67,700,000		1,020,000	2	16,231	13		92,300,000		1,200,000	3
12,501 - 25,000	9,174	8	170,800,000		2,560,000	5	12,267	10		228,500,000		2,970,000	6
25,001 - 50,000	12,869	11	467,300,000		7,010,000	12	15,753	13		567,700,000		7,380,000	16
50,001 - 100,000	10,022	9	696,900,000		10,450,000	18	10,562	8		721,500,000		9,380,000	20
More than \$100,000	3,967	3	698,800,000		10,480,000	19	2,655	2		486,900,000		6,330,000	13
Subtotal	50,705	44 %	\$ 2,101,500,000	\$	31,520,000	56 %	60,278	48 %	\$	2,096,900,000	\$	27,260,000	58 %
Non-Resident Taxpayers:													
\$75 or less	5,815	5 %	\$ -	\$	-	0 %	7,764	6 %	\$	-	\$	-	0 %
76 - 12,500	15,540	13	79,800,000		600,000	1	15,455	12		80,000,000		520,000	1
12,501 - 25,000	8,800	8	163,800,000		1,230,000	2	10,359	8		195,400,000		1,270,000	3
25,001 - 50,000	14,775	13	544,200,000		4,080,000	7	17,339	14		632,300,000		4,110,000	9
50,001 - 100,000	11,511	10	781,600,000		5,860,000	10	9,830	8		658,500,000		4,280,000	9
More than \$100,000	4,720	4	960,700,000		7,210,000	13	3,180	3		656,900,000		4,270,000	9
Subtotal	61,161	53 %	\$ 2,530,100,000	\$	18,980,000	34 %	63,927	51 %		2,223,100,000		14,450,000	31 %
All Other Returns													
Subtotal	4,178	4 %	\$ 399,800,000	\$	6,000,000	11 %	695	1 %	\$	330,200,000	\$	5,240,000	11 %
Total	116,044	100.00 %	\$ 5,031,400,000	\$	56,500,000	100 %	124,900	100 %	\$	4,650,200,000	\$	46,950,000	100 %

Source: City Income Tax Department

Note: Information is taken from returns filed during the calendar year. Tax rates applicable through June 30, 2010, were established by the City's electorate in 1995. In 2010, the City's electorate approved an increase in the tax rates effective July 1, 2010 for a five year period, which was extended by the voters in May 2014 to continue until June 30, 2030.

The old / new tax rates are described in the following:

The income tax is the most significant local revenue source.

Numbers may not total due to rounding.

Table 6 118

⁻City resident income, after exemptions, exclusions and deductions, are taxed at a flat rate of 1.3% / 1.5%.

⁻Non-residents and trusts pay at a rate of 0.65% / .75% on all City source income.

⁻Other taxpayers are corporations, which pay 1.3% / 1.5% on all City source income, and partnerships, which may be filing information returns or remit the tax at a rate based on the partner's residence status.

City of Grand Rapids, Michigan Assessed and Estimated Actual Value of Taxable Property (unaudited) Last Ten Fiscal Years

-			Taxable '					Percent Increase /		
									Ratio of Total Taxable to	(Decrease) in Estimated
Fiscal	Residential	Commercial	Industrial	Personal	Total Taxable	Renaissance	Total Direct	Estimated	Estimated	Actual Value
Year	Property	Property	Property	Property	Value	Zone Property	Tax Rate	Actual Value	Actual Value	Over Prior Year
2007	2,723,809,045	1,080,152,938	275,610,938	441,456,423	4,521,029,344	(194,798,099)	8.1217	10,731,463,200	42	4.84
2008	2,900,213,075	1,120,213,609	276,191,900	444,703,215	4,741,321,799	(225,905,875)	8.2413	11,050,637,600	43	2.97
2009	2,965,407,637	1,192,518,721	274,670,895	435,993,300	4,868,590,553	(246,011,916)	8.2410	11,066,034,400	44	0.14
2010	2,920,645,940	1,208,016,820	284,017,195	445,088,400	4,857,768,355	(238,026,374)	8.3709	10,942,712,600	44	(1.11)
2011	2,801,840,914	1,201,198,834	284,785,498	434,541,700	4,722,366,946	(231,184,032)	8.3711	10,384,438,400	45	(5.10)
2012	2,717,505,766	1,211,720,594	233,719,626	432,987,800	4,595,933,786	(208,494,073)	8.3713	9,841,897,400	47	(5.22)
2013	2,592,621,697	1,222,199,744	201,200,508	454,702,000	4,470,723,949	(92,284,733)	8.1716	9,370,433,400	48	(4.79)
2014	2,538,239,112	1,184,138,966	173,772,566	461,576,900	4,357,727,544	(87,293,944)	8.1719	9,068,073,600	48	(3.23)
2015	2,552,663,996	1,183,191,836	171,814,930	456,984,100	4,364,654,862	(85,385,420)	9.1518	9,234,667,900	47	1.84
2016	2,606,974,602	1,197,154,599	174,669,827	476,934,700	4,455,733,728	(66,582,151)	9.1515	9,719,837,200	46	5.25

Note: State statute requires all property subject to *ad valorem* taxation be assessed at 50 percent of market value. Estimated actual value as shown is calculated by doubling the assessed value. Since 1994, any increase in the taxable value of existing property has been limited each year to the lower of 5% or the rate of inflation, until the property ownership is transfered. Only the taxable portion of the assessed value is presented above under the Taxable Value headings. Property located in designated Renaissance Zones is assessed on the *ad valorem* roll, but taxes due, other than school debt millages, are abated for 15 years.

Table 7 119

City of Grand Rapids, Michigan Property Tax Levies and Collections (unaudited)

Last Ten Fiscal Years

Collected within the

			Fiscal Year	of the Levy	-	Total Collec	tions to Date
Fiscal Year Ended June 30	Tax Year	Original Tax Levy	Amount	Percentage of Levy	Collections in Subsequent Years (net of adjustments)	Amount	Percentage of Original Levy
2007	2006	33,103,919	33,003,553	99.70	69,465	33,073,018	99.91
2008	2007	34,822,801	34,724,866	99.72	(13,107)	34,711,759	99.68
2009	2008	35,403,361	35,341,720	99.83	(29,430)	35,312,290	99.74
2010	2009	35,607,847	35,562,537	99.87	(55,600)	35,506,937	99.72
2011	2010	34,856,007	34,743,948	99.68	(74,009)	34,669,939	99.47
2012	2011	34,133,129	33,993,003	99.59	(254,854)	33,738,149	98.84
2013	2012	32,464,748	32,073,324	98.79	(401,770)	31,671,554	97.56
2014	2013	31,640,801	31,561,732	99.75	(312,320)	31,249,412	98.76
2015	2014	31,685,204	31,502,619	99.42	(210,117)	31,292,502	98.76
2016	2015	36,360,029	36,281,099	99.78	-	36,281,099	99.78

Note: The tax levies and collections shown above are ad valorem taxes only and exclude amounts payable to discretely presented Component Units.

Table 8 120

City of Grand Rapids, Michigan Property Tax Rates Direct and Overlapping Governments (unaudited)

Last Ten Fiscal Years

City of Grand Rapids Direct Tax Rates 1

										Total		
Fiscal		General	Promotional and		Refuse			_	Total State	Intermodal		Combined
Year	Tax Year	Operating	Advertising	Library ²	Collection	Parks ⁵	Total City	Total School 3	Education	Transit	Total County	Total
Tax Rates	: 4	_										
2007	2006	4.1070	0.0114	2.4533	1.5500	-	8.1217	26.0726	6.0000	0.9500	5.3940	46.5383
2008	2007	4.1070	0.0110	2.4533	1.6700	-	8.2413	27.1768	6.0000	0.9500	5.3940	47.7621
2009	2008	4.1070	0.0107	2.4533	1.6700	-	8.2410	27.1768	6.0000	1.1200	5.3940	47.9318
2010	2009	4.1070	0.0106	2.4533	1.8000	-	8.3709	26.8968	6.0000	1.1200	5.3940	47.7817
2011	2010	4.1070	0.0108	2.4533	1.8000	-	8.3711	26.7668	6.0000	1.1200	5.3940	47.6519
2012	2011	4.1070	0.0110	2.4533	1.8000	-	8.3713	26.8368	6.0000	1.2900	5.3940	47.8921
2013	2012	4.1070	0.0113	2.4533	1.6000	-	8.1716	28.0768	6.0000	1.4100	5.3940	49.0524
2014	2013	4.1070	0.0116	2.4533	1.6000	-	8.1719	28.0768	6.0000	1.4700	5.3940	49.1127
2015	2014	4.1070	0.0115	2.4533	1.6000	0.9800	9.1518	28.0768	6.0000	1.4700	4.2803	48.9789
2016	2015	4.1070	0.0112	2.4533	1.6000	0.9800	9.1515	28.3768	6.0000	1.4700	4.2803	49.2786

Note:

Table 9 121

⁽¹⁾ All rates are Ad Valorem rates. City taxes, includes amounts payable to discretely presented Component Units: Due-July 1; Past Due-August 1; Penalties-1 percent per month until paid, after February 14, a total of 4 percent (3 percent penalty and 1 percent collection fee) is added.

⁽²⁾ Library includes Library Capital Improvement of 0.3805 mills and portion of General Operating millage dedicated to Library Operations.

⁽³⁾ Rate includes Grand Rapids Public School non-homestead rate, Kent Intermediate School District, and Grand Rapids Community College.

⁽⁴⁾ Property tax rates: per \$1,000 of Taxable Value.

⁽⁵⁾ The voters approved a millage in November 2013, the first receipts from that millage were in July 2015.

City of Grand Rapids, Michigan Principal Property Tax Taxpayers (unaudited)

Current Year and Nine Years Previous

			oui icui			ai i cai	2001
Taxpayer	Type of Business	Taxable Valuation	Rank	Percentage of Total Taxable Valuation	Taxable Valuation	Rank	Percentage of Total Taxable Valuation
Consumers Energy	Electric utility	\$ 77,222,176	1	1.72 %	39,301,877	2	0.86 %
Kellogg Company (4)*	Bakery products	38,173,828	2	0.85 %	26,897,800	4	0.59 %
Amway Hotel Corp.	Hospitality	38,139,639	3	0.85 %	32,000,567	3	0.70 %
Centerpoint Owner LLC	Retail shopping center	31,646,900	4	0.70 %	24,925,544	6	0.55 %
HP3 LLC	Hospitality	24,156,021	5	0.54 %	-		0.00 %
Spectrum Health Hospitals	Healthcare	22,426,653	6	0.50 %	-		0.00 %
DTE Gas Company	Gas utility	20,048,400	7	0.45 %			0.00 %
Fifth Third Bank	Banking / real estate	18,426,895	8	0.41 %	20,131,039	9	0.44 %
Steelcase, Inc.	Office systems design/manufacturing	18,291,867	9	0.41 %	65,074,163	1	1.42 %
Pridgeon and Clay Inc	Automotive components manufacturer	16,597,222	10	0.37 %	-		0.00 %
SH-2 LLC & BT-2 LLC	Real estate				25,660,031	5	0.56 %
Holland Home	Senior care services				23,036,804	7	0.50 %
Michigan Consolidated Gas Co	Gas utility				21,447,372	8	0.47 %
Jade Pig Ventures	Real estate/development				16,076,939	10	0.35 %
		\$ 305,129,601		6.80 %	\$ 294,552,136		6.45 %

Fiscal Year 2016

Fiscal Year 2007

Note: The principal Taxpayers and Taxable Values were determined from the July 1, 2015 and July 1, 2006 tax bills and includes qualified real and personal properties exempted from ad valorem property taxes but subject to a specific Industrial Facilities Tax under Public Act 198 of 1974. *Keebler Company, a division of Kellogg USA, property is eligible through 2017 for property exemption under the Michigan Renaissance Zone Act, Public Act 376 of 1996.

The percentage calculation is based on the Total Taxable Values of \$4,492,335,045 in December 2014 and \$4,567,548,153 in 2005 on the ad valorem tax roll and property granted tax abatements. Some taxpayers operated under a different name in the earlier reporting period, but the business and major assets were essentially the same.

Table 10 122

City of Grand Rapids, Michigan

Computation of Direct and Overlapping Governmental Activities Debt (unaudited)

June 30, 2016

City Share as

Name of Governmental Unit	 Gross	Percent of Gross	Net
Overlapping debt:			
Grand Rapids Public Schools	\$ 187,140,000	100.00%	\$ 187,140,000
Caledonia Community Schools	134,871,116	0.07%	94,410
Forest Hills Public Schools	156,755,000	1.87%	2,931,319
Godwin Heights Public Schools	18,980,000	6.36%	1,207,128
Kenowa Hills Public Schools	40,820,000	0.12%	48,984
Kentwood Public Schools	72,085,000	7.87%	5,673,090
Kent County	130,080,978	20.97%	27,277,981
Grand Rapids Community College	50,855,000	20.30%	 10,323,565
Total overlapping debt	\$ 791,587,094		 234,696,477
City direct debt			 115,453,659
Total City direct and overlapping debt			\$ 350,150,136

Note: The City of Grand Rapids does not carry debt supported by special assessment billing and collections.

The following statistical schedules are not relevant to the City of Grand Rapids and therefore have not been included in the statistical presentation: Special assessments billings and collections

Computation of legal debt margin for special improvements

Details regarding the city's outstanding debt can be found in the notes to the financial statements.

Table 11 123

City of Grand Rapids, Michigan Ratios of Outstanding Debt by Type (unaudited)

Last Ten Fiscal Years

			Governmental Acti	vities		
		General Bonded Debt		Othe	r Debt	
Fiscal Year	General Obligation Limited Tax Bonds	Percentage of Personal	Per Capita ¹	Revenue Bonds	State Loans	Total Governmental Activities
2007	92,301,366	1.89	475	35,759,328	1,022,755	129,083,448
2008	83,720,509	1.82	435	34,963,526	831,250	119,515,285
2009	77,709,937	1.76	402	34,092,724	632,085	112,434,746
2010	80,895,073	1.80	420	33,146,922	424,953	114,466,948
2011	72,545,983	1.71	386	32,111,120	209,536	104,866,639
2012	64,492,376	1.72	340	30,985,319	-	95,477,695
2013	57,412,823	1.53	301	29,799,517	-	87,212,340
2014	49,773,182	1.23	259	28,568,715	-	78,341,897
2015	63,131,172	1.44	326	27,267,913	-	90,399,085
2016	89,536,548	2.23	459	25,917,111	-	115,453,659
		Business-Type Activities				
Fiscal	General Obligation		Total Business-Type	Total Primary	Percentage of	
Year	Limited Tax Bonds	Revenue Bonds	Activities	Government	Personal Income ²	Per Capita ¹
2007	25,169,991	329,170,353	354,340,344	473,855,629	9.90	2,488
2008	23,655,062	315,886,409	339,541,472	451,976,218	9.97	2,383
2009	31,469,455	399,021,488	430,490,942	544,957,891	12.28	2,811
2010	30,579,043	383,634,962	414,214,005	519,080,644	11.78	2,747
2011	36,881,758	392,163,510	429,045,268	524,522,963	12.62	2,839
2012	35,916,658	380,402,290	416,318,948	503,531,288	13.68	2,696
2013	34,509,504	411,135,020	445,644,524	523,986,421	14.21	2,798
2014	33,404,366	391,095,979	424,500,344	502,842,241	12.46	2,615
2015	32,266,225	393,340,181	425,606,406	516,005,491	11.76	2,663

413,703,931

529,157,590

13.20

2,712

Notes:

2016

Details regarding the city's outstanding debt can be found in the notes to the financial statements.

381,577,159

2006-2010: The Right Place, Inc.

32,126,772

2011-2016: U.S. Census Bureau - American Fact Finder-City of Grand Rapids

2006-2011: The Right Place, Inc.- Grand Rapids Combined Statistical Area (CSA) 2012-2016: U.S. Census Bureau - American Fact Finder-City of Grand Rapids

Table 12 124

¹ Population Source:

² Income Source

City of Grand Rapids, Michigan Legal Debt Margin Information (unaudited) Last Ten Fiscal Years

					Fisc	cal Year				
	2007	2008	2009	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Debt Limit Total net debt applicable to limit Legal debt margin	\$ 545,804,600 147,919,856 \$ 397,884,744	\$ 561,637,260 138,707,088 \$ 422,930,172	\$ 562,226,090 140,368,032 \$ 421,858,058	\$ 555,850,540 154,430,831 \$ 41,419,709	\$ 526,651,870 151,182,344 \$ 375,469,526	\$ 499,227,840 170,691,640 \$ 328,536,200	\$ 475,013,950 149,161,448 \$ 325,852,502	\$ 460,590,000 140,405,688 \$ 320,184,312	\$ 469,029,515 154,636,585 \$ 314,392,930	\$ 493,728,270 174,316,401 \$ 319,411,869
Total net debt applicable to the limit (as a percentage of debt limit)	27.10%	24.70%	24.97%	27.78%	28.71%	34.19%	31.40%	30.48%	32.97%	35.31%
							Legal [ebt Margin Calc	ulation for Fiscal `	Year 2016
							Assessed Value Add back: exem	nt property		\$ 4,859,818,600 77,464,100
							Total Assessed \			4,937,282,700
							Debt limit (10% o			493,728,270
							Debt applicable to	o limit:		
							Total debt outs Less: exempt of	· ·	522,401,919 348,085,518	
							Total net debt ap	plicable to limit		174,316,401
							Legal debt margi	n		\$ 319,411,869

Note: Under authority granted to the State Legislature, the Home Rule Cities Act limits the amount of debt a city may have to ten percent of total state equalized assessed property value. However, significant exceptions to the limitations are permitted for certain types of indebtedness which include: State transportation bonds, Water and Sewer revenue bonds, and Tax Increment Revenue Bonds. Details regarding the city's outstanding debt can be found in the notes to the financial statements.

City of Grand Rapids, Michigan Legal Debt Margin Information (unaudited) Last Ten Fiscal Years

					Fisc	cal Year				
	2007	2008	2009	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Debt Limit Total net debt applicable to limit Legal debt margin	\$ 545,804,600 147,919,856 \$ 397,884,744	\$ 561,637,260 138,707,088 \$ 422,930,172	\$ 562,226,090 140,368,032 \$ 421,858,058	\$ 555,850,540 154,430,831 \$ 41,419,709	\$ 526,651,870 151,182,344 \$ 375,469,526	\$ 499,227,840 170,691,640 \$ 328,536,200	\$ 475,013,950 149,161,448 \$ 325,852,502	\$ 460,590,000 140,405,688 \$ 320,184,312	\$ 469,029,515 154,636,585 \$ 314,392,930	\$ 493,728,270 174,316,401 \$ 319,411,869
Total net debt applicable to the limit (as a percentage of debt limit)	27.10%	24.70%	24.97%	27.78%	28.71%	34.19%	31.40%	30.48%	32.97%	35.31%
							Legal [ebt Margin Calc	ulation for Fiscal `	Year 2016
							Assessed Value Add back: exem	nt property		\$ 4,859,818,600 77,464,100
							Total Assessed \			4,937,282,700
							Debt limit (10% o			493,728,270
							Debt applicable to	o limit:		
							Total debt outs Less: exempt of	· ·	522,401,919 348,085,518	
							Total net debt ap	plicable to limit		174,316,401
							Legal debt margi	n		\$ 319,411,869

Note: Under authority granted to the State Legislature, the Home Rule Cities Act limits the amount of debt a city may have to ten percent of total state equalized assessed property value. However, significant exceptions to the limitations are permitted for certain types of indebtedness which include: State transportation bonds, Water and Sewer revenue bonds, and Tax Increment Revenue Bonds. Details regarding the city's outstanding debt can be found in the notes to the financial statements.

City of Grand Rapids, Michigan Pledged Revenue Coverage (unaudited)

Last Ten Fiscal Years

	Gross	Direct	Net Revenue	Debt Service Requirements			
Fiscal Year	Revenue 1	Operating	Available for	Principal	Interest	Total	Coverage
Water Supply S	System Fund:		_	-			
2007	46,124,735	26,089,718	20,035,017	6,645,000	7,318,848	13,963,848	1.43
2008	46,746,926	26,896,625	19,850,301	7,030,000	6,961,606	13,991,606	1.42
2009	43,624,821	26,992,261	16,632,560	7,380,000	6,177,056	13,557,056	1.23
2010	45,221,473	25,638,078	19,583,395	7,830,000	6,808,246	14,638,246	1.34
2011	44,619,806	25,367,275	19,252,531	8,760,000	6,971,090	15,731,090	1.22
2012	46,561,423	24,548,041	22,013,382	9,110,000	5,782,527	14,892,527	1.48
2013	47,062,960	23,551,763	23,511,197	9,577,838	5,620,135	15,197,973	1.55
2014	43,659,098	23,906,882	19,752,216	10,406,000	5,409,250	15,815,250	1.25
2015	42,329,577	21,233,153	21,096,424	9,975,593	4,364,828	14,340,421	1.47
2016	44,354,200	24,195,366	20,158,834	10,520,000	4,207,769	14,727,769	1.37
Sewage Dispos	al System Fund:						
2007	41,209,166	23,378,294	17,830,872	5,926,660	8,873,755	14,800,415	1.20
2008	43,266,185	22,307,978	20,958,207	6,051,585	8,690,230	14,741,815	1.42
2009	45,221,517	25,126,021	20,095,496	6,231,433	9,786,083	16,017,516	1.25
2010	51,560,665	23,981,480	27,579,185	7,636,433	11,497,769	19,134,202	1.44
2011	51,112,288	23,287,934	27,824,354	7,881,357	11,086,778	18,968,135	1.47
2012	52,720,174	23,396,338	29,323,836	8,216,281	12,010,113	20,226,394	1.45
2013	49,525,204	24,620,944	24,904,260	8,574,061	11,779,929	20,353,990	1.22
2014	50,035,417	23,591,788	26,443,629	10,271,776	12,089,764	22,361,540	1.18
2015	52,306,225	22,549,030	29,757,195	7,464,372	12,571,402	20,035,774	1.49
2016	54,728,599	25,256,696	29,471,903	7,614,704	11,529,417	19,144,121	1.54

Notes:

Details regarding the city's outstanding debt can be found in the notes to the financial statements.

Table 14 126

⁽¹⁾ Gross revenue includes operating revenues, interest revenue and miscellaneous revenue. The Water Supply System Fund also includes transfers in from the Sewage Disposal System Fund.

⁽²⁾ Operating expenses are total operating expenses less depreciation expense. The Sewer Disposal System Fund operating expenses also include transfers out to the Water Supply System Fund.

City of Grand Rapids, Michigan Demographic Statistics (unaudited)

Last Ten Fiscal Years

Fiscal Year	Population ¹	Personal Income	Per Capita Income 2	Median Age ²	School Enrollment ³	Unemployment 4
2007	194,341	4,883,594,989	25,129	34.6	22,340	8.0
2008	192,643	4,604,167,700	23,900	34.8	21,382	8.3
2009	193,167	4,419,660,960	22,880	35.2	20,300	12.3
2010	192,435	4,487,584,200	23,320	35.5	19,100	15.0
2011	188,040	4,230,147,840	22,496	35.9	17,560	12.4
2012	189,813	3,742,353,108	19,716	31.2	17,091	10.0
2013	190,426	3,749,297,514	19,689	30.6	16,498	8.7
2014	192,285	4,034,908,440	20,984	31.6	15,983	8.1
2015	193,793	4,386,504,555	22,635	30.4	15,611	5.5
2016	195,099	4,007,723,658	20,542	32.1	15,222	4.2

Notes:

2011-2016: U.S. Census Bureau - American Fact Finder-City of Grand Rapids

2010: Director of Communications & External Affairs Grand Rapids Public Schools

2011-2014: State of Michigan Center for Educational Performance and Information, Public Student Headcount Data

2015-2016: Mi School Data, Student Counts

Table 15 127

¹ 2007-2010: The Right Place, Inc.

² 2007-2011: The Right Place, Inc.- Grand Rapids Combined Statistical Area (CSA) 2012-2016: U.S. Census Bureau - American Fact Finder-City of Grand Rapids

 $^{^{3}}$ 2007-2009: Grand Rapids Public Schools - School Matters 2002-2009;

⁴ Michigan Department of Technology, Management & Budget: Labor Market Information (www.milmi.org) - City of Grand Rapids-average percent by fiscal year.

City of Grand Rapids, Michigan Principal Local Employers (unaudited)

Current Year and Nine Years Previous

			2016		2007			
Empleyer	Time of Bushness	West Michigan		Total City	West Michigan	David	Total City	
Employer	Type of Business	Employees	Rank	Employment	Employees	Rank	Employment	
Spectrum Health	Hospital and medical services	22,000	1	18.1 %	13,000	1	10.7	
Meijer Inc	Retailer	10,343	2	8.5	7,000	2	5.8	
Mercy Health	Hospital and medical services	6,500	3	5.4				
Amway Corp.	Consumer products manufacturing	4,000	4	3.3				
Gentex Corp.	Glass products manufacturing for autos	3,900	5	3.2				
Perrigo Company	Pharmaceutical manufacturing	3,800	6	3.1				
Herman Miller Inc.	Furniture manufacturing	3,621	7	3.0				
Steelcase Inc.	Furniture manufacturing	3,500	8	2.9	5,000	3	4.1	
Grand Valley State University	Education	3,306	9	2.7				
Magna International Inc.	Glass products manufacturing for autos	2,950	10	2.4				
Alticor Inc.	Consumer products manufacturing				3,900	4	3.2	
Axios Incorporated	Human resources and employment service				3,886	5	3.2	
Spartan Stores Inc	Food distributor and retailer				2,989	6	2.5	
Grand Rapids Public Schools	Education				2,885	7	2.4	
St Mary's Health Care	Hospital and medical services				2,700	8	2.2	
General Motors Corporation	Automotive components				2,500	9	2.1	
Metropolitan Hospital	Hospital and medical services				2,200	10	1.8	
		63,920	-	52.7 %	46,060	-	38.0 %	

Note: The above listed employers are selected from a list compiled by The Right Place, Inc. of the largest employers in the West Michigan area. The complete list of employers is available at www.rightplace.org/ Data Center - Top West Michigan Employers. Employers selected for inclusion here are those with a significant presence in Kent County. Since principal local employer information was not available for 2016 from the Right Place Program, that above figures for 2016 reflect 2015 data.

According to the US Census data for 2014, while 23% of employed city residents work in the city, 64% of employed city residents work in Kent County. Non-city residents fill 78% of the employment in the city. Percentages are based on the total employment in the city, 121,271, for 2014. Focusing on the county rather than the city provides a better indication of the potential economic impact on the city of a closure or relocation of one or more major local employers.

Some employers operated under a different name in the earlier reporting period, but the business and major assets were essentially the same.

Table 16 128

City of Grand Rapids, Michigan Full-time Equivalent City Government Employees by Department (unaudited) Last Ten Fiscal Years

Department	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Assessor	18	19	19	16	16	16	16	15	14.2	14.2
Attorney	18	18	17	16	16	16	15	15	15.0	17.0
City Clerk	10	10	10	9	9	9	9	10	9.0	9.0
Community Development	19	18	20	24	23	25	20	17	14.6	14.6
Comptroller	17	17	17	15	15	15	16	16	16.3	17.0
311 Customer Service	-	-	-	-	-	-	-	10	12.0	13.0
Dispatch	-	-	-	-	51	51	51	51	53.5	53.5
61st District Court*	91	89	91	91.3	90.3	90.3	88.1	87.5	85.8	87.3
Economic Development	5	5	5	4	4	4	4	1.5	1.2	1.2
Engineering	51	51	48.0	51	50	42	24	26	29.4	35.4
Environmental Protection	126	129	128.5	122	116	113	98	97.7	114.9	117.4
Equal Opportunity (Admin Services)	7	7	6	6	5	5	5	4.3	3.3	4.3
Executive	12	13	12	11	11	11	11	11	11.0	12.8
Facilities Management	15	15	15	13	13	12	12	11.8	12.1	12.1
Fire	239	238	238	221	235	235	235	189.5	189.5	198.5
Fiscal Services	12	14	13.0	10	9	10	10	10	9.5	9.5
General Administration	-	-	-	-	-	-	-	-	-	-
Human Resources	17	17	17	16	15	15	15	14.3	15.0	19.4
Income Tax	16	17	18	16	16	17	14	14	14.2	15.2
Information Technology	8	5	6	6	5	4	4	4	3.4	4.4
Management Services	6	6	4	-	-	-	-	-	-	-
Motor Equipment	34	34	32	32	32	33	33	32.7	33.7	34.7
Neighborhood Improvement (Building Inspections)	52	53	51.5	37	37	37	42	43	44.3	49.2
Parking Services	37	36	35	31	29	31	31	32.9	25.1	36.5
Parks and Recreation	41	42	40	28	23	34	31	26	27.2	31.2
Planning	12	12	11	9	9	9	10	11	12.3	14.3
Police	411	411	404	378	346	338	328	304	369.5	321.0
Public Library*	63	63	118	117.5	116.5	116.5	113.3	106.6	104.0	96.0
Public Museum	-	-	-	-	-	-	-	-	-	-
Streets & Sanitation	107	106	107	101	96	82	79	74.3	63.8	73.5
Traffic Safety	41	42	42	34	33	33	35	34.5	36.4	38.4
Treasurer	20	20	20	20	19	19	19	18	18.0	18.0
Water	186	186	186	176	161	157	156	140	128.0	110.3
Seasonal and Other FTE's*	263	246	190	233	151	181	138	168	125.0	151.0
	1,954	1,936	1,921	1,844	1,752	1,761	1,662	1,597	1,610.9	1,629.4

Notes: Source, Annual Fiscal Plan authorized positions.

Table 17 129

^{*} Prior to 2009, PT positions for Library & District Court are included within Seasonal and Other FTE's. Effective with 2009, PT positions are included within the two departments.

City of Grand Rapids, Michigan Operating Indicators by Function/Program

Last Ten Fiscal Years

	Fiscal Year										
Fu	unction/Program	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Cemeteries											
	Burials	552	537	491	467	494	492	469	408	436	394
Clerk											
	Voters in November election	66,264	10,840	86,499	12,821	50,939	18,042	81,616	16,114	49,153	20,085
Environmental Protection	on/Sewage										
	Number of retail customers	73,465	73,712	73,843	74,012	74,117	73,960	73,956	74,146	74,415	74,628
	New connections	516	358	215	277	181	165	275	288	330	303
	Billions of gallons treated **	18.729	16.641	17.970	15.642	15.322	14.921	15.100	15.062	14.753	18.819
	Peak daily flow (millions of gal.)	86.10	87.30	90.50	88.40	85.10	84.60	82.10	71.80	87.65	76.30
	Average daily flow (millions of gal.)	51.30	45.60	49.20	42.90	42.00	40.90	41.40	41.40	40.53	40.60
Fire											
	Total calls *	19,079	19,642	20,057	18,709	19,634	21,453	22,372	21,422	21,885	22,256
	Civilian fire deaths *	2	2	2	3	-	5	2	1	2	1
Neighborhood Improve	ment										
	Building permits issued	1,813	1,905	1,719	1,747	1,841	2,074	2,314	2,281	2,552	2,662
Parks and Recreation											
	Open swim participants	70,650	77,130	45,235	47,924	24,320	31,986	23,315	28,609	51,515	52,432
	Swimming lesson participants	670	882	835	-	840	623	292	442	537	357
	Softball league participants	131 teams	135 teams	159 teams	175 teams	192 teams	183 teams	156 teams	129 teams	120 teams	104 teams
Police											
	Major crimes *	12,544	12,792	11,241	10,502	7,872	7,846	8,483	8,482	6,948	6,288
	Physical Arrests *	16,902	14,487	16,211	12,959	15,227	16,550	16,823	13,235	14,477	14,756
Public Library											
Public Library	Library card holders	106,558	115,352	124,519	133,311	66,453	66,631	65,873	75,490	70,079	69,481
	Total user count	985,011	1,037,686	1,017,075	1,030,585	1,061,188	1,024,530	983,299	945,977	912,354	782,899
	Local history collection users	32,363	33,410	46,723	42,105	39,323	42,560	38,744	35,349	36,356	35,663
	Total circulation of materials	1,587,379	1,597,192	1,484,578	1,601,934	1,754,621	1,740,784	1,666,349	1,629,037	1,604,614	1,598,076
Public Works											
. done tronte	Tons of refuse picked up	31,098	30,520	29,032	29,013	27,469	26,458	23,071	23,590	24,613	26,305
	Tons of recycling removed	5,955	5,840	5,739	5,867	8,279	9,579	9,905	10,669	10,647	10,118
Water	, 0	,	,	•	,	,	,	,	,	,	•
	Number of retail customers***	79,556	79,880	80,129	80,358	80,477	78,616	79,794	80,813	82,163	83,340
	New connections	488	355	209	263	174	317	277	287	326	315
	Billions of gallons produced	14.697	14.419	13.172	12.480	12.488	13.176	13.438	12.997	12.364	12.623
	Peak daily flow (millions of gal.)	83.66	87.85	74.30	61.86	62.78	70.24	80.24	63.70	63.02	64.02
	Average daily flow (millions of gal.)	40.30	39.40	36.00	34.20	34.20	36.00	36.70	35.60	33.84	34.68

Notes:

Table 18 130

^{*} Calendar information for the previous calandar year.

^{**} Effective FY14, number of gallons treated changed to fiscal year; 2005-2013 revised accordingly.

^{***} FY14, number of customers for 2005-2013 adjusted per final water rate study

City of Grand Rapids, Michigan Capital Asset Statistics by Function/Program

Last Ten Fiscal Years

	Fiscal Year												
Function/Program	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016			
Public Safety													
Fire stations	11	11	11	11	11	11	11	11	11	11			
Parking Services													
Parking Ramps	5	6	6	7	8	8	8	8	8	8			
Parks and Recreation													
Number of major parks	63	67	67	71	71	71	71	71	71	71			
Number of swimming pools	6	9	9	9	9	9	9	9	9	3			
Number of ball diamonds	40	70	70	74	74	74	74	74	74	74			
Supervised playgrounds	19	32	32	25	22	10	0	0	0	0			
Public Library													
Number of Libraries	8	8	8	8	8	8	8	8	8	8			
Public Works													
Environmental Protection													
Miles of sanitary sewers	890	893	897	898	904	904	905	907	910	913			
Streets													
Miles of paved streets-major	205	205	205	205	206	206	206	206	206	206			
Miles of paved streets-local	390	390	390	389	388	388	388	287	387	387			
Streetlights	19,026	20,191	20,202	20,178	20,178	20,178	20,178	20,178	20,178	19,307			
Water													
Miles of water mains	1,143	1,147	1,152	1,157	1,160	1,161	1,163	1,165	1,167	1,169			

Table 19 131