

State of Michigan

Comprehensive Annual Financial Report



Fiscal Year Ended September 30, 2017
Governor Rick Snyder, CPA
Prepared by the State Budget Office



State of Michigan
Comprehensive Annual Financial Report

Fiscal Year Ended September 30, 2017

RICK SNYDER, CPA
Governor

ALTON L. PSCHOLKA
State Budget Director

MICHAEL J. MOODY, CPA
Director
Office of Financial Management

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STATE OF MICHIGAN
STATE BUDGET OFFICE
LANSING

RICK SNYDER
GOVERNOR

ALTON L. PSCHOLKA
DIRECTOR

January 5, 2018

The Honorable Rick Snyder, Governor
Members of the Legislature
People of the State of Michigan

As required by Article 9, Section 21, of the State Constitution and Section 494, Public Act 431 of 1984, as amended, we are pleased to submit the *State of Michigan Comprehensive Annual Financial Report* (SOMCAFR) for the fiscal year ended September 30, 2017.

INTRODUCTION TO THE REPORT

Responsibility: The State Budget Office, Office of Financial Management, prepares the SOMCAFR and is responsible for both the accuracy of the data and the completeness and fairness of the presentation, including disclosures. To the best of our knowledge and belief, the information contained in the SOMCAFR is accurate in all material respects and reported in a manner that fairly presents the financial position and results of operations of the State primary government and component units for which it is financially accountable. All disclosures necessary to enable the reader to gain a reasonable understanding of the State's financial affairs have been included.

Adherence to Generally Accepted Accounting Principles: As required by State statute, we have prepared the financial statements contained in the SOMCAFR in accordance with generally accepted accounting principles (GAAP) applicable to state and local governments, as promulgated by the Governmental Accounting Standards Board (GASB). The State also voluntarily follows the recommendations of the Government Finance Officers Association of the United States and Canada (GFOA) for the contents of government financial reports, and participates in the GFOA's review program for the Certificate of Achievement for Excellence in Financial Reporting.

Report: The SOMCAFR is divided into four major sections: introductory, financial, statistical, and other information:

- The introductory section includes this letter, the State's organization chart, and the list of principal officials.
- The financial section includes: the independent auditor's report on the Basic Financial Statements; Management's Discussion and Analysis (MD&A) which provides an introduction, overview, and analysis to the Basic Financial Statements; the Basic Financial Statements, which present the government-wide financial statements and fund financial statements for governmental funds, proprietary funds, fiduciary funds, and component units, together with footnotes to the Basic Financial Statements; Required Supplementary Information other than MD&A, which presents budgetary comparison schedules and information about infrastructure assets; and the supplemental financial data which includes the combining financial statements and schedules.
- The statistical section includes such items as trend information, information on debt levels, and other selected economic and statistical data.
- The other information section includes General Fund and Special Revenue Funds revenue and expenditure schedules and General Fund source and disposition of spending authorization schedules.

Internal Control Structure: The State Budget Office is responsible for the overall operation of the State's central accounting system and for establishing and maintaining the State's internal control structure. The system of internal control has been designed to provide reasonable, rather than absolute, assurance that the financial statements are free from material misstatement.

All financial transactions of the State primary government are recorded in the central accounting system, except for the Michigan Unemployment Compensation Funds, Attorney Discipline System, the State of Michigan 457 Plans, the State of Michigan 401K Plans, Michigan Education Savings Program, and the Michigan Achieving a Better Life Experience Program. Many of the essential control features are decentralized, such as the preparation and entry of expenditure transactions into the central accounting system. Consequently, the State Budget Office relies upon the controls in place at the various State departments and agencies.

Act 431 requires each principal department to maintain adequate internal control systems. Each department is also required to periodically report to the Governor on the adequacy of its internal accounting and administrative control systems and, if any material weaknesses exist, provide corrective action plans and time schedules for addressing such weaknesses. This reporting is required on or before May 1 of each odd numbered year, effective as of the preceding October 1.

The discretely presented component units generally operate outside the State's central accounting system and are responsible for establishing and maintaining their own separate internal control structures.

Internal Auditors: Pursuant to Executive Order 2007-31, the Office of Internal Audit Services (OIAS) provides internal audit services to executive branch departments and agencies. OIAS performs periodic financial, performance, and compliance audits of department and agency programs and organizational units. In addition to periodic audits, OIAS also reviews department and agency management's processes for establishing, monitoring, and reporting on internal controls; advises department and agency management on internal control matters; and assists department and agency management with investigations of alleged fraud or other irregularities.

Independent Auditors: The Office of the Auditor General (OAG) is the principal auditor of the SOMCAFR. The OAG also relies on the opinions of outside public accounting firms, particularly for component unit financial statements (such as the Michigan State Housing Development Authority and ten of the State's universities) and the Unemployment Compensation Funds. The purpose of the OAG's audit is to provide reasonable assurance that the Basic Financial Statements for the fiscal year ended September 30, 2017, are free of material misstatements. The OAG concluded that the Basic Financial Statements for the fiscal year ended September 30, 2017, are fairly presented in accordance with GAAP and issued unmodified opinions.

In addition to the annual audit of the SOMCAFR, the OAG also performs periodic financial statement and performance audits of the various State departments, agencies, and institutions of higher education. The Auditor General also has primary responsibility for conducting audits under the federal Single Audit Act Amendments of 1996. Pursuant to Michigan Public Act 233 of 2012, an annual statewide single audit will be conducted for applicable State departments, agencies and component unit authorities, and will result in a separately issued audit report.

Management's Discussion and Analysis (MD&A): GAAP requires that management provide a narrative introduction, overview, and analysis to accompany the Basic Financial Statements in the form of MD&A. This letter of transmittal is intended to complement MD&A and should be read in conjunction with it. The MD&A immediately follows the Independent Auditor's Report.

PROFILE OF THE GOVERNMENT

Michigan was admitted to the Union as the 26th state in 1837. The State is governed under the Constitution of 1963, as amended.

Executive Branch: As of January 5, 2018, the Executive Branch consisted of 17 principal departments. Fourteen principal departments are headed by commissions and/or directors appointed by the elected governor. Elected officials head two principal departments, Attorney General and State, and one, Education, is headed by an elected board.

Judicial Branch: The Judicial Branch consists of the Supreme Court, Court of Appeals, Court of Claims, and the State's circuit, district, probate, and municipal courts. In addition to its judicial duties, the Supreme Court is responsible for the general administrative supervision of all courts in the State. The Supreme Court also establishes rules for practice and procedure in all courts.

Legislative Branch: The Legislative Branch consists of the Senate, House of Representatives, and Office of the Auditor General. The Senate, which consists of 38 elected members, and House of Representatives, which consists of 110 elected members, enact the laws of Michigan. The Office of the Auditor General conducts post financial and performance audits of state government operations.

Reporting Entity: The financial reporting entity of the State includes all of the funds of the primary government as well as component units for which the State's elected officials are financially accountable. The transmittal letter, MD&A, and the financial statements focus on the primary government and its activities. Although information pertaining to the component units is provided, their separately issued financial statements should be read to obtain a complete overview of their financial position.

Budgetary Reporting and Control: For the State primary government operating funds (i.e., the General Fund and annually appropriated special revenue, capital projects, and permanent funds), the State projects revenues and expenditures and calculates fund balances for budgetary purposes in accordance with GAAP. Public Act 431 of 1984, as amended, prohibits the State from budgeting for an ending fund balance deficit in an operating fund. If an actual deficit is incurred, the Constitution and Act 431 require that it be addressed in the subsequent year's budget. If accounting principles change, Act 431 requires the State to also implement such changes in its budgetary process.

Compliance with the final updated budget for the annually budgeted operating funds of the State primary government is demonstrated in the budget and actual comparative schedules and notes in the SOMCAFR. In addition, subsequent to the publication of the SOMCAFR, the State releases a Statewide Authorization Dispositions report that provides line item appropriation details, the legal level of budgetary control, for the General Fund and budgeted operating funds.

MAJOR INITIATIVES AND FUTURE PROJECTS

Economic Growth: Creating an environment that promotes growth in the Michigan economy remains a top priority of the Snyder administration. To continue growing the Michigan economy, the fiscal year 2018 budget includes \$277.5 million for economic development and \$496.9 million for workforce development to assist Michigan businesses and communities, with a continued emphasis on talent, business attraction, and community revitalization.

During fiscal year 2012, the administration reached an agreement with Canada that laid the groundwork for the Gordie Howe International Bridge (GHIB). The GHIB will provide a modern, strategically located bridge between Detroit and Windsor that is vital to enhancing the trade relationship between Michigan and Canada. It is expected to generate thousands of short-term and long-term jobs, open new trade markets, strengthen economic security, and ease traffic congestion. The bridge authority expects to receive proposals in May of 2018 from three proponents that were prequalified during the request for qualifications process.

Fiscal Stability: As Michigan continues to operate with a structurally balanced budget, Governor Snyder remains committed to building the State's savings and reducing the State's long-term liabilities. During fiscal year 2017, deposits and interest earnings, totaling \$97.6 million, were deposited into the Budget Stabilization Fund (or Rainy Day Fund), resulting in an ending fund balance of \$710.0 million. In addition to the annual \$17.5 million deposit from tobacco settlement revenues, the fiscal year 2018 budget includes an additional deposit of \$150.0 million from the General Fund. Including estimated interest earnings, the Rainy Day Fund balance is projected to be approximately \$889.1 million at September 30, 2018.

During fiscal year 2012, the State began prefunding retiree health care benefits and implemented various pension and retiree health care reforms for both state and public school employees. As a result, unfunded long-term liabilities have been reduced by over \$20 billion and state employee pension liabilities are expected to be fully funded by 2038. Paying down these liabilities improves Michigan's fiscal stability, while ensuring that employees can count on promised benefits when they retire.

State Infrastructure Investments: Investing in the State's infrastructure continues to be a priority for Governor Snyder. During calendar year 2015, the Governor worked with the Legislature to negotiate and pass a comprehensive, long-term transportation funding package. The package, which includes a combination of increased fuel taxes, vehicle registration

fees, and reallocation of income tax revenue, is being phased in over several years starting in fiscal year 2017. When all components of the package are fully in place, it will provide an annual increase of \$1.2 billion for roads and bridges.

In the interim, the fiscal year 2018 transportation budget includes \$229.3 million in increased dedicated transportation revenue, including \$84.3 million for the state trunkline fund, \$130.0 million for local road agencies, and \$15.0 million for rail and public transit.

Addressing the Flint Water Crisis: In addition to \$100.0 million in federal funds from the Water Infrastructure Improvements for the Nations Act, the fiscal year 2017 and 2018 budgets include \$294.8 million to address the Flint water crisis. The funds are being used in a variety of ways, including reconnecting Flint to the Detroit water system; lead service line replacement; provision of direct relief to Flint residents through water bill credit support; performing water inspections and public health monitoring; laboratory services; providing residents with bottled water, water filters, replacement cartridges, and fixture replacements; infusion of fruit, vegetable, and other nutritional support to Flint schools and the community at large; blood screening; plumbing inspections in schools, childcare, and health facilities; experts to assess potential linkages to Legionnaire's disease; and bringing in outside experts to conduct an integrity study of the infrastructure and to provide oversight activities and support for the lead service line replacement process. The funds are also being used to address longer term health and developmental needs, such as specialists and staff, including nurses and epidemiologists; support for health care access for Flint children; payment for testing and studies; and the ongoing treatment of children.

Improving Our Citizen's Health: During fiscal year 2014, Michigan started the Healthy Michigan plan to provide health coverage administered through private and non-profit health insurance plans to low income families and individuals. Since then, over 650,000 Michigan residents have signed up for health insurance under the plan. This means that previously uninsured Michigan residents now have a primary care physician through a market-based approach to manage their health care. State costs are controlled through access to preventive health services, keeping the newly insured out of emergency rooms, while improving the quality and affordability of their health care. Individuals control their use of health care services and maintain healthy behaviors through financial incentives. A recent study has also documented a reduction of over \$500 million in uncompensated care provided by Michigan hospitals between 2013 and 2015, largely attributable to the related expansion in insurance coverage. The 2018 budget includes \$189.6 million in State General Fund support to match the \$3.9 billion federal share. The State share continues to be more than offset by State savings, including those derived from federal Medicaid dollars that are now available for functions such as mental health services and corrections health care that were previously financed with State general funds.

Education: Approximately \$14.5 billion is appropriated for school aid in fiscal year 2018, \$12.9 billion from state dollars. This funding supports the educational efforts of approximately 850 local school districts and public school academies, as well as 56 intermediate school districts. The fiscal year 2018 appropriation includes nearly \$500 million in funds to target services and support students who are most at-risk of academic failure, an increase of approximately \$120 million over the previous year.

Information Technology Investments: Recognizing the critical role that information technology plays in the delivery of services to citizens, public and private organizations, and State employees, the budgets for fiscal years 2013 through 2017 included \$289.0 million for the Information Technology Investment Fund (ITIF). The fiscal year 2018 budget includes \$72.5 million for the ITIF. These investments bring greater efficiency to state government and also improve cybersecurity, system upgrades, and replacements of legacy computer systems.

Transparency and Accountability: Governor Snyder's ongoing commitment to government transparency and accountability is demonstrated by the continued evolution of Open Michigan, which is available online for the public to access anytime at www.michigan.gov/openmichigan. Open Michigan includes performance management information which consists of the Michigan Dashboard, as well as dashboards specific to education, health and wellness, infrastructure, talent, public safety, energy and environment, financial health, and seniors. Scorecards are also included to track how Michigan government is performing within each of its agencies.

Open Michigan also includes spending and accountability information that provides a one-stop resource showing how the State manages and spends taxpayer dollars and an open data portal that provides datasets that allow users to create their own method of accessing and viewing data.

The spotlight cast by Open Michigan requires that elected officials and state leaders continually evaluate the efficiency and effectiveness of programs to determine if they are delivering the desired results. Further, it provides an honest representation of where Michigan stands relative to national benchmarks, identifying strengths, but also illuminating areas where improvement is needed.

AWARDS AND ACKNOWLEDGEMENTS

Certificate of Achievement: The GFOA awarded a Certificate of Achievement for Excellence in Financial Reporting to the State of Michigan for its SOMCAFR for the year ended September 30, 2016. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized comprehensive annual financial report whose content satisfies both generally accepted accounting principles and applicable legal requirements.

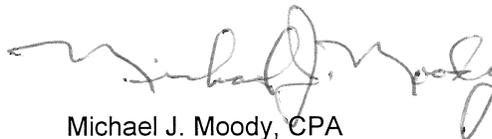
A Certificate of Achievement is valid for a period of one year only. The State has received a Certificate of Achievement for 30 consecutive years. We believe our current report continues to conform to the Certificate of Achievement program requirements, and we are submitting it to the GFOA to determine its eligibility for another certificate.

Acknowledgments: The preparation of this report requires the collective efforts of the management and staff of the Accounting and Financial Reporting Division, Office of Financial Management; the Office of Internal Audit Services; the chief financial officers, chief accountants, and their staffs from all State agencies; and the management and staff of the Office of the Auditor General. We sincerely appreciate the dedicated efforts of all of these individuals that have allowed Michigan to maintain its position as a national leader in quality and efficiency for financial reporting.

Sincerely,



Alton L. Pscholka
State Budget Director



Michael J. Moody, CPA
Director, Office of Financial Management



Government Finance Officers Association

**Certificate of
Achievement
for Excellence
in Financial
Reporting**

Presented to

State of Michigan

For its Comprehensive Annual
Financial Report
for the Fiscal Year Ended

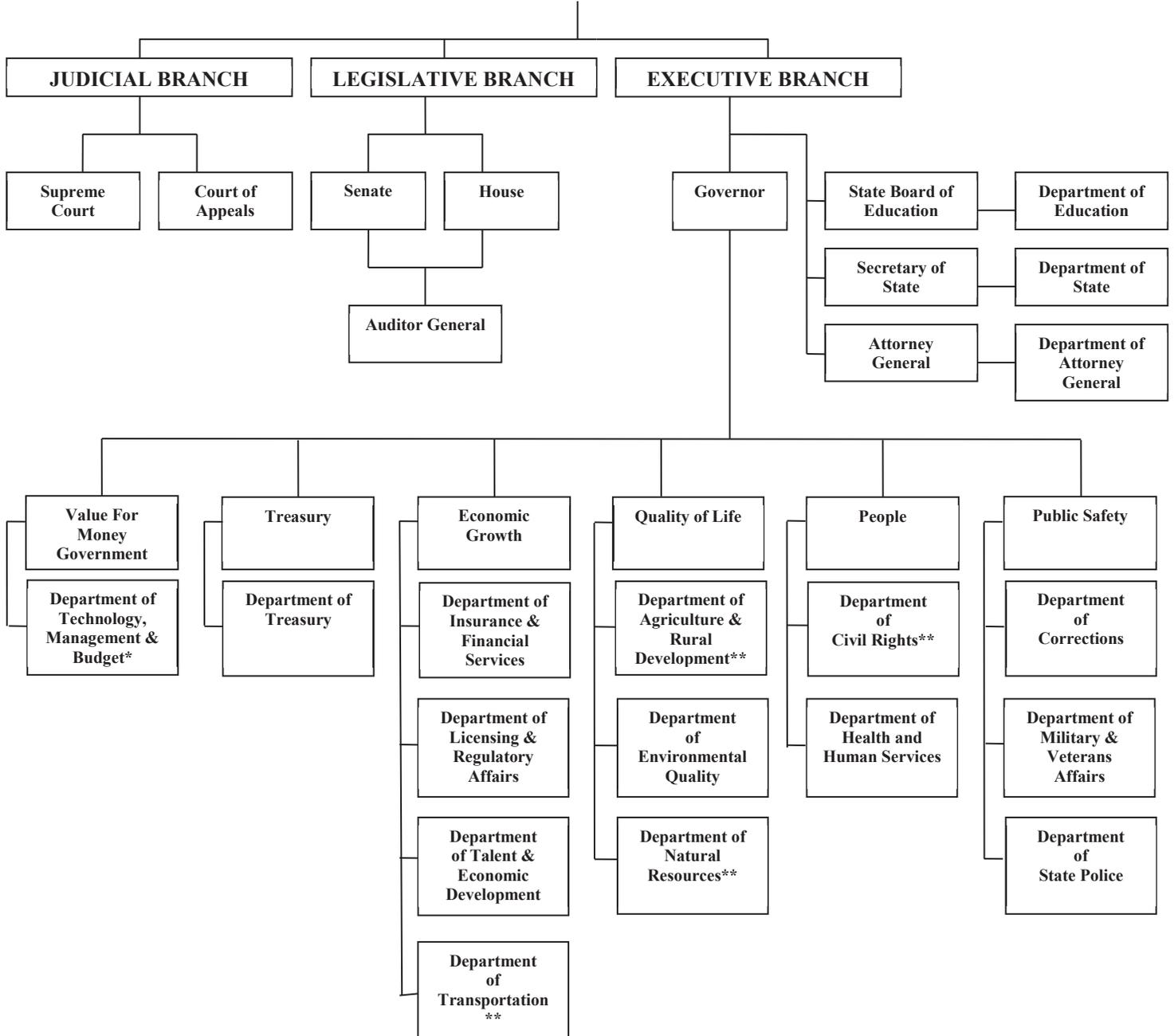
September 30, 2016

Christopher P. Morill

Executive Director/CEO

STATE OF MICHIGAN ORGANIZATIONAL STRUCTURE

(As of January 5, 2018)



* Includes Civil Service Commission appointed by Governor
 ** Has Commission appointed by Governor, confirmed by Senate

STATE OF MICHIGAN

PRINCIPAL STATE OFFICIALS

(As of January 5, 2018)

JUDICIAL BRANCH

Supreme Court Justices
Honorable Stephen J. Markman, Chief Justice
Honorable Richard Bernstein, Justice
Honorable Elizabeth T. Clement, Justice
Honorable Bridget Mary McCormack, Justice
Honorable David F. Viviano, Justice
Honorable Kurtis T. Wilder, Justice
Honorable Brian K. Zahra, Justice

LEGISLATIVE BRANCH

Honorable Arlan B. Meekhof
Majority Leader of the Senate

Honorable Tom Leonard
Speaker of the House of Representatives

Doug Ringler, C.P.A., C.I.A.
Legislative Auditor General

EXECUTIVE BRANCH

Honorable Rick Snyder, Governor
Honorable Brian Calley, Lt. Governor
Honorable Bill Schuette, Attorney General
Honorable Ruth Johnson, Secretary of State

Group Executives

David L. DeVries, Value for Money Government
Nick A. Khouri, Treasury
Roger Curtis, Economic Growth
Keith Creagh, Quality of Life
Nick Lyon, People, Health & Education
Major General Gregory J. Vadnais, Public Safety

State Board of Education

Casandra E. Ulbrich, Co-President
Richard Zeile, Co-President
Michelle Fecteau, Secretary
Tom McMillin, Treasurer
Pamela Pugh
Lupe Ramos-Montigny
Nikki Snyder
Eileen Weiser
Marilyn Schneider, State Board Executive
Honorable Rick Snyder (Ex Officio)
Brian J. Whiston,
Superintendent of Public Instruction

Michigan Commission of Agriculture & Rural Development

Dru Montri, Chair
Bob Kennedy, Vice Chair
Brian Pridgeon, Secretary
Diane Hanson
Trever Meachum
Jamie Clover Adams, Director
Department of Agriculture & Rural Development

Civil Rights Commission

Rasha Demashkieh, Co-Chair
Laura Reyes Kopack, Co-Chair
Mumtaz Haque
Deloris Hunt
Ricardo Resio
Jeffrey J. Sakwa
Linda Lee Tarver
Bradley Voss
Agustin V. Arbulu, Director
Department of Civil Rights

Civil Service Commission

James Barrett
Jase Bolger
Janet McClelland
Robert W. Swanson
Janine Winters, State Personnel Director

Heidi E. Washington, Director
Department of Corrections

Heidi Grether, Director
Department of Environmental Quality

Nick Lyon, Director
Department of Health and Human Services

Patrick M. McPharlin, Director
Department of Insurance and Financial Services

Shelly Edgerton, Director
Department of Licensing and Regulatory Affairs

Major General Gregory J. Vadnais, Director
Department of Military and Veterans Affairs

Natural Resources Commission

John Matonich, Chair
Christine Crumbaugh
Louise Klarr
Vicki J. Pontz
JR Richardson
Rex E. Schlaybaugh, Jr.
Christopher Tracy
Keith Creagh, Director
Department of Natural Resources

Colonel Kriste Kibbey Etue, Director
Department of State Police

Roger Curtis, Director
Department of Talent & Economic Development

David L. DeVries, Director
Department of Technology, Management and Budget

Alton L. Pscholka, State Budget Director

Transportation Commission

Todd Wyatt, Chair
Lynn Afendoulis, Vice Chair
Ron Boji
Michael D. Hayes
George K. Heartwell
Charles F. Moser
Kirk T. Steudle, Director
Department of Transportation

Nick A. Khouri, State Treasurer





FINANCIAL SECTION

INDEPENDENT AUDITOR'S REPORT MANAGEMENT'S DISCUSSION AND ANALYSIS



OAG

Office of the Auditor General

201 N. Washington Square, Sixth Floor • Lansing, Michigan 48913 • Phone: (517) 334-8050 • audgen.michigan.gov

Doug A. Ringler, CPA, CIA
Auditor General

Independent Auditor's Report

The Honorable Rick Snyder, Governor
Members of the Legislature

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 State of Michigan principally as of and for the fiscal year ended September 30, 2017 and the related notes to the financial statements, which collectively comprise the State'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. The financial statements of the following component units and funds were audited by other auditors whose reports have been furnished to us, and our opinions, insofar as they relate to the amounts included in these component units and funds, are based solely on the reports of the other auditors:

- State Lottery Fund (a major fund)
- Michigan Unemployment Compensation Funds (a major fund)
- Michigan Employment Security Act - Administration Fund
- Unemployment Obligation Trust Fund
- State Building Authority - Debt Service Fund
- State Building Authority - Capital Projects Fund
- Attorney Discipline System
- State Sponsored Group Insurance Fund
- Michigan Education Savings Program
- Michigan Finance Authority
- Michigan State Housing Development Authority
- Farm Produce Insurance Authority
- Mackinac Bridge Authority
- Mackinac Island State Park Commission
- Michigan Early Childhood Investment Corporation
- Michigan Education Trust
- State Bar of Michigan
- Venture Michigan Fund
- Western Michigan University
- Central Michigan University
- Eastern Michigan University
- Ferris State University
- Grand Valley State University
- Lake Superior State University
- Michigan Technological University
- Northern Michigan University
- Oakland University
- Saginaw Valley State University

Those financial statements reflect total assets and total revenues or additions to the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information as follows:

Opinion Unit	Percent of Total Assets	Percent of Total Revenues/Additions
Governmental activities	2.0%	2.6%
Business-type activities	98.7%	80.8%
Aggregate discretely presented component units	95.2%	91.6%
State Lottery Fund	100.0%	100.0%
Michigan Unemployment Compensation Funds	100.0%	100.0%
Aggregate remaining fund information	6.9%	10.0%



Doug A. Ringler, CPA, CIA
Auditor General

The Honorable Rick Snyder, Governor
Members of the Legislature
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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 other auditors, the financial statements referred to in the first paragraph 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 State of Michigan as of September 30, 2017 and the respective changes in financial position and, where applicable, cash flows thereof for the fiscal year then ended in accordance with accounting principles generally accepted in the United States of America.

Emphasis of Matter

As discussed in Note 17 to the financial statements, the State of Michigan adopted Governmental Accounting Standards Board (GASB) Statement No. 77, *Tax Abatement Disclosures*. Our opinions are not modified with respect to this matter.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and the required supplementary information other than management's discussion and analysis, as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by GASB 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 and other auditors 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.



Doug A. Ringler, CPA, CIA
Auditor General

The Honorable Rick Snyder, Governor
Members of the Legislature
Page 3

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the State's basic financial statements. The combining and individual fund statements and schedules - non-major funds and the introductory, statistical, and other information sections 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 statements and schedules - non-major funds 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 by us and other auditors. In our opinion, based on our audit, the procedures performed as described above, and the reports of the other auditors, the combining and individual fund statements and schedules - non-major funds are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

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

Other Reporting Required by Government Auditing Standards

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

Sincerely,

A handwritten signature in blue ink that reads "Doug Ringler". The signature is written in a cursive, flowing style.

Doug Ringler
Auditor General
January 5, 2018

MANAGEMENT'S DISCUSSION AND ANALYSIS

The following is a discussion and analysis of the State of Michigan's (the State's) financial performance, providing an overview of the activities for the fiscal year ended September 30, 2017. Please read it in conjunction with the transmittal letter at the front of this report and with the State's financial statements, which follow this section.

HIGHLIGHTS

Government-wide

- At September 30, 2017, the State's net position was \$20.0 billion. This means that total State assets and deferred outflows of resources exceeded total State liabilities and deferred inflows of resources by \$20.0 billion.
- The State's unrestricted net position was negative \$9.9 billion as of the close of the fiscal year. A positive balance in unrestricted net position represents excess assets available to meet ongoing obligations. A negative balance means that it would be necessary to convert restricted assets (e.g., capital assets) to unrestricted assets if all ongoing obligations were immediately due and payable.
- Revenues of \$58.8 billion supported expenses of \$56.0 billion during fiscal year 2017. As a result, the State's total net position increased by \$2.9 billion (16.7 percent). The increase in net position relates mostly to increased tax revenue of \$1.3 billion compared to the prior year. This increase is primarily due to increases in revenues from sales tax, single business, Michigan business, and corporate income tax; and gasoline and diesel fuel tax.

Fund Level

- As of the close of the fiscal year, the State's governmental funds reported combined ending fund balances of \$6.7 billion. Governmental fund balances increased \$702.8 million (11.7 percent) from the prior year.
- The State's two major governmental funds, the General Fund and the School Aid Fund, closed the fiscal year with a combined fund balance of \$3.4 billion, an increase of \$463.8 million (15.9 percent) from the prior year. Of the total General Fund balance of \$2.9 billion, \$622.5 million is unassigned and, therefore, available for appropriation in future years. The remaining \$2.3 billion is either non-spendable (e.g., consists of assets not easily converted to cash, such as inventories); restricted for specific purposes by enabling legislation; committed to specific programs or projects by legislative action; or assigned to fulfill contractual obligations. In the School Aid Fund, the entire fund balance of \$430.3 million is restricted for education purposes.
- The State's proprietary funds reported net position at year-end of \$3.9 billion. This represents an increase of \$508.1 million (14.8 percent) compared to the prior year-end balance. Most of the increase results from the Michigan Unemployment Compensation Funds increase in net position which was primarily due to a decrease in unemployment benefit payments and an increase in interest revenue.

Long-term Debt

- The State's total long-term bonded debt as of September 30, 2017 was \$6.0 billion, a decrease of \$201.8 million (3.2 percent) from the prior year. The decrease represents the net difference between new issuances, payments, and refundings of debt.

More detailed information regarding the government-wide, fund level, and long-term debt activities can be found beginning on page 22.

OVERVIEW OF THE FINANCIAL STATEMENTS

This discussion and analysis is an introduction to the State's basic financial statements, which are comprised of three components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to the financial statements. This report also contains other supplementary information in addition to the basic financial statements.

Government-wide Statements (Reporting the State as a Whole)

The Statement of Net Position and the Statement of Activities are two financial statements that report information about the State, as a whole, and about its activities that should help answer this question: How has the State's financial position, as a whole, changed as a result of this year's activities? These statements include all non-fiduciary assets and liabilities using the accrual basis of accounting. The current year's revenues and expenses are taken into account regardless of when cash is received or paid.

The Statement of Net Position (pages 30 and 31) presents all of the State's non-fiduciary assets, deferred outflows of resources, liabilities, deferred inflows of resources, and net position. Over time, increases and decreases in net position measure whether the State's financial position is improving or declining.

Michigan

The Statement of Activities (pages 32 and 33) presents information showing how the State's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying events giving rise to the change occur, regardless of the timing of related cash flows. Therefore, revenues and expenses are reported in these statements for some items that will result in cash flows in future fiscal periods (e.g. uncollected taxes and earned but unused vacation leave).

Both statements report three activities:

- *Governmental Activities* – Most of the State's basic services are reported under this category. Taxes and intergovernmental revenues generally fund these services. The Legislature, the Judiciary, and the general operations of the Executive departments fall within governmental activities.
- *Business-type Activities* – The State charges fees to customers to help it cover all or most of the cost of certain services it provides. Lottery tickets, liquor purchases, and the State's unemployment compensation services are examples of business-type activities.
- *Discretely Presented Component Units* – Component units are legally separate organizations for which the elected officials of the primary government are financially accountable. The State has 12 authorities and 10 universities that are reported as discretely presented component units of the State.

This report includes two schedules (pages 37 and 39) that reconcile the amounts reported on the governmental fund financial statements, which are prepared using the modified accrual basis of accounting, with the governmental activities in the government-wide statements, which are prepared using the accrual basis of accounting. The following table summarizes the differences between modified accrual and full accrual accounting:

Description	Reported in Governmental Fund Financial Statements (modified accrual basis)	Reported in Government- Wide Financial Statements (accrual basis)
Capital assets of the general government (e.g. land, buildings, and infrastructure)	No	Yes
Deferred inflows of unavailable resources	Yes	No
Assets and liabilities of internal service funds that primarily serve governmental funds	No	Yes
Assets for certain debt issuance costs (i.e., prepaid insurance costs)	No	Yes
Unmatured long-term debt (e.g. bonds, notes, capital lease obligations) net of unamortized premiums, discounts, and similar items	No	Yes
Certain accrued obligations not normally expected to be liquidated with expendable available financial resources unless they are due for payment in the current period (i.e. claims and adjustments, compensated absences, and net pension liability)	No	Yes
Accrued interest on long-term debt	No	Yes
Liability for unearned revenue	Yes	Yes
Capital outlay spending	Yes	No
Debt service principal payments and refunding payments	Yes	No
Other financing sources, uses, and expenditures resulting from debt issuance	Yes	No

Michigan

Description	Reported in Governmental Fund Financial Statements (modified accrual basis)	Reported in Government- Wide Financial Statements (accrual basis)
Sales of capital assets	Yes, in the amount of the proceeds of the sale	Yes, gain or loss on the sale
Revenues earned during the period but not yet available	No	Yes
Expenses incurred during the period, but not normally expected to be liquidated with expendable available financial resources unless they are due for payment in the current period	No	Yes
Depreciation	No	Yes
Revenues and expenditures related to prior periods	Yes	No
Amortization of issuance costs, premiums, discounts and similar items	No	Yes
Activities of internal service funds properly included within governmental activities	No	Yes

The Notes to the Basic Financial Statements provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements. The notes can be found beginning on page 61 of this report.

Fund Financial Statements (Reporting the State's Major Funds)

The fund financial statements begin on page 36 and provide detailed information about the major individual funds. A fund is a fiscal and accounting entity with a self-balancing set of accounts that the State uses to keep track of specific sources of funding and spending for a particular purpose. In addition to the major funds, page 166 begins the individual fund data for the non-major funds. The State's funds are divided into three categories – governmental, proprietary, and fiduciary – and use different accounting approaches.

- **Governmental funds** - Most of the State's basic services are reported in the governmental funds, which focus on how money flows into and out of those funds and the balances left at year-end that are available for future spending. The governmental fund financial statements provide a detailed short-term view of the State's general government operations and the basic services it provides. Governmental fund information helps determine whether there are more or fewer financial resources that can be spent in the near future to finance the State's programs. These funds are reported using *modified accrual* accounting, which measures cash and all other financial assets that can readily be converted to cash. Governmental funds include the General Fund and special revenue, capital project, debt service, and permanent funds.
- **Proprietary funds** - When the State charges customers for the services it provides, whether to outside customers or to other agencies within the State, these services are generally reported in proprietary funds. Proprietary (enterprise and internal service) funds utilize accrual accounting, the same method used by private sector businesses. Enterprise funds report activities that provide supplies and services to the general public. An example is the State Lottery Fund. Internal service funds report activities that provide supplies and services for the State's other programs-such as risk management and state sponsored group insurance activities. Internal service funds are reported as governmental activities on the government-wide statements.
- **Fiduciary funds** - The State acts as a trustee or fiduciary for its employee pension plans. It is also responsible for other assets that, because of a trust arrangement, can be used only for the trust beneficiaries. The State's fiduciary activities are reported in separate Statements of Fiduciary Net Position and Changes in Fiduciary Net Position beginning on page 48. These funds, which include pension (and other employee benefit), private-purpose, and agency funds, are reported using accrual accounting. The government-wide statements exclude fiduciary fund activities and balances because these assets are restricted in purpose and do not represent discretionary assets of the State to finance its operations.

Additional Required Supplementary Information

Following the basic financial statements is additional Required Supplementary Information (RSI) that further explains and supports the information in the financial statements. The RSI includes budgetary comparison schedules reconciling the statutory and generally accepted accounting principles fund balances at fiscal year-end, condition and maintenance data regarding certain portions of the State's infrastructure, and information regarding the State's pension plans, including contributions and changes in the net pension liability.

Other Supplementary Information

Other supplementary information includes combining financial statements for non-major governmental, proprietary, and fiduciary funds, and non-major discretely presented component units. These funds are added together, by fund type, and presented in single columns in the basic financial statements, but are not reported individually, as with major funds, on the governmental fund financial statements.

FINANCIAL ANALYSIS OF THE GOVERNMENT AS A WHOLE

The State's combined net position increased \$2.9 billion (16.7 percent) over the course of this fiscal year's operations. The net position of the governmental activities increased by \$2.4 billion (17.6 percent), and business-type activities had an increase of \$465.6 million (13.3 percent).

Statement of Net Position
For Fiscal Year Ending September 30
(In Millions)

	Governmental Activities		Business-type Activities		Total Primary Government	
	2017	2016	2017	2016	2017	2016
Assets:						
Current and other non-current assets	\$ 14,517.7	\$ 14,296.6	\$ 4,481.0	\$ 4,022.3	\$ 18,998.7	\$ 18,319.0
Capital assets	23,729.1	23,432.1	5.0	1.3	23,734.1	23,433.3
Total assets	<u>38,246.9</u>	<u>37,728.7</u>	<u>4,486.0</u>	<u>4,023.6</u>	<u>42,732.9</u>	<u>41,752.3</u>
Deferred outflows of resources	<u>965.5</u>	<u>950.7</u>	<u>6.0</u>	<u>5.6</u>	<u>971.5</u>	<u>956.2</u>
Liabilities:						
Current liabilities	5,774.5	6,592.2	254.1	245.8	6,028.6	6,838.0
Long-term liabilities	17,351.6	18,419.1	263.0	274.2	17,614.6	18,693.3
Total liabilities	<u>23,126.1</u>	<u>25,011.2</u>	<u>517.0</u>	<u>520.0</u>	<u>23,643.2</u>	<u>25,531.3</u>
Deferred inflows of resources	<u>45.1</u>	<u>32.4</u>	<u>0.4</u>	<u>0.2</u>	<u>45.5</u>	<u>32.6</u>
Net position:						
Net investment in capital assets	21,736.4	21,162.2	1.2	1.3	21,737.6	21,163.4
Restricted	4,152.9	3,772.4	3,994.6	3,526.8	8,147.4	7,299.2
Unrestricted	(9,848.2)	(11,298.8)	(21.2)	(19.1)	(9,869.4)	(11,317.9)
Total net position	<u>\$ 16,041.1</u>	<u>\$ 13,635.7</u>	<u>\$ 3,974.6</u>	<u>\$ 3,509.0</u>	<u>\$ 20,015.7</u>	<u>\$ 17,144.7</u>

Michigan

The largest component of the State's net position, at \$21.7 billion, reflects its investment in capital assets (e.g. land, buildings, equipment, infrastructure, and others), less any related debt outstanding that was needed to acquire or construct the assets. Restricted net position is the next largest component, comprising \$8.1 billion of the total. This represents resources that are subject to external restrictions, constitutional provisions, or enabling legislation limiting how they can be used. The State's unrestricted net position was negative \$9.9 billion as of the close of the year. A positive balance in unrestricted net position represents excess assets available to meet ongoing obligations. A negative balance means that it would be necessary to convert restricted assets to unrestricted assets if all ongoing obligations were immediately due and payable.

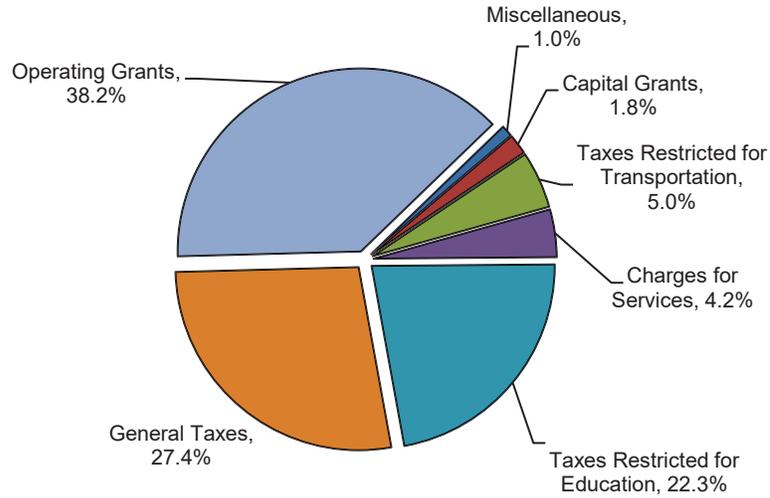
The following condensed financial information was derived from the government-wide Statement of Activities and reflects how the State's net position changed during the fiscal year:

Change in Net Position For Fiscal Year Ending September 30 (In Millions)						
	Governmental Activities		Business-type Activities		Total Primary Government	
	2017	2016	2017	2016	2017	2016
Revenues						
Program revenues						
Charges for services	\$ 2,237.5	\$ 2,180.7	\$ 5,766.0	\$ 5,587.8	\$ 8,003.5	\$ 7,768.6
Operating grants	20,244.1	20,660.8	74.7	78.7	20,318.8	20,739.5
Capital grants	953.6	878.6	-	-	953.6	878.6
General revenues						
General taxes	14,541.9	14,202.5	-	-	14,541.9	14,202.5
Taxes restricted for educational purposes	11,799.4	11,430.2	-	-	11,799.4	11,430.2
Taxes restricted for transportation purposes	2,673.0	2,114.0	-	-	2,673.0	2,114.0
Unrestricted investment and interest earnings	11.0	4.4	0.3	0.4	11.4	4.8
Miscellaneous	545.4	621.8	-	-	545.4	621.8
Total Revenues	53,005.9	52,093.1	5,841.0	5,666.9	58,847.0	57,760.0
Expenses						
General government	2,595.2	3,044.5	-	-	2,595.2	3,044.5
Education	16,114.1	15,831.5	-	-	16,114.1	15,831.5
Human services	4,842.2	5,005.6	-	-	4,842.2	5,005.6
Public safety and corrections	2,686.3	2,664.7	-	-	2,686.3	2,664.7
Conservation, environment, etc.	784.0	753.4	-	-	784.0	753.4
Labor, commerce and regulatory	890.8	746.5	-	-	890.8	746.5
Health services	18,178.7	18,435.8	-	-	18,178.7	18,435.8
Transportation	3,483.6	3,377.7	-	-	3,483.6	3,377.7
Tax credits	696.5	672.4	-	-	696.5	672.4
Intergovernmental revenue sharing	1,259.0	1,213.4	-	-	1,259.0	1,213.4
Interest on long-term debt	272.7	415.5	-	-	272.7	415.5
Liquor Purchase Revolving Fund	-	-	903.2	872.9	903.2	872.9
State Lottery Fund	-	-	2,424.8	2,230.0	2,424.8	2,230.0
Attorney Discipline System	-	-	4.9	5.0	4.9	5.0
Michigan Unemployment Compensation Funds	-	-	859.6	914.1	859.6	914.1
Total Expenses	51,803.0	52,161.0	4,192.5	4,022.0	55,995.5	56,183.0
Excess (deficiency) Before Contributions and Transfers	1,203.0	(67.9)	1,648.5	1,644.9	2,851.5	1,577.0
Contribution to permanent fund principal	19.5	16.1	-	-	19.5	16.1
Transfers	1,182.9	1,118.0	(1,182.9)	(1,118.0)	-	-
Increase (decrease) in net position	2,405.4	1,066.2	465.6	526.9	2,871.0	1,593.1
Net position - beginning	13,635.7	12,569.6	3,509.0	2,982.0	17,144.7	15,551.6
Net position - ending	<u>\$ 16,041.1</u>	<u>\$ 13,635.7</u>	<u>\$ 3,974.6</u>	<u>\$ 3,509.0</u>	<u>\$ 20,015.7</u>	<u>\$ 17,144.7</u>

Governmental Activities

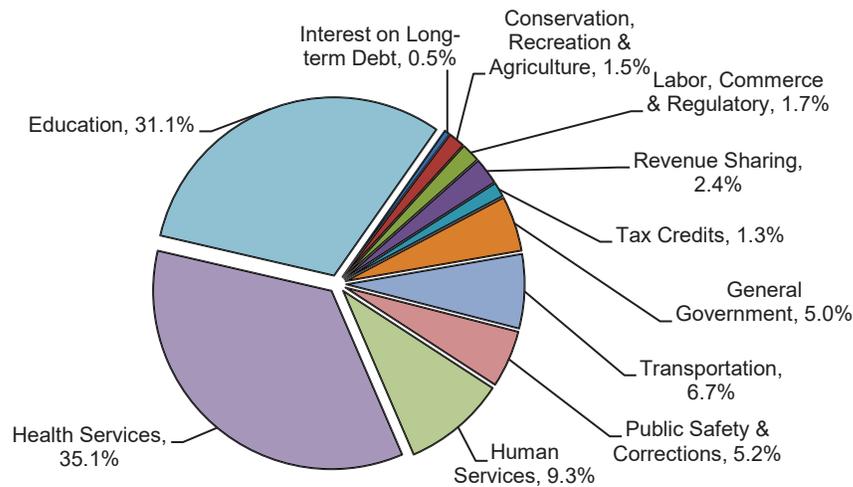
Revenues to fund governmental activities totaled \$53.0 billion for fiscal year 2017. As shown in the accompanying chart, 38.2 percent of the governmental activities' revenue came from operating grants, primarily from the federal government, and were earmarked for specific uses, such as highway construction and health and human services programs. In addition, the State Constitution and other statutory restrictions earmarked 27.3 percent for educational and transportation purposes. Only 27.4 percent of the revenues were available for general use.

Revenues - Governmental Activities for Fiscal Year Ending September 30, 2017
(\$53.0 billion)



Expenses related to governmental activities totaled \$51.8 billion during fiscal year 2017. The expenses include spending appropriated in prior years, such as capital outlay and work project authorization. As evidenced by the accompanying chart, education and health services represent the governmental activities' largest spending categories, accounting for 66.2 percent of the spending.

Expenses - Governmental Activities for Fiscal Year Ending September 30, 2017
(\$51.8 billion)



Business-type Activities

The business-type activities' net position increased \$465.6 million (13.3 percent) during the fiscal year. Factors contributing to these results included:

- The Michigan Unemployment Compensation Funds (MUCF) finished the fiscal year with an increase in net position of \$476.5 million (13.5 percent). The increase in the net position of these funds is primarily related to a decrease in unemployment benefit payments and an increase in interest revenue.
- The State Lottery Fund's net position decreased \$10.1 million (115.3 percent) from the fiscal year 2016 amount. This primarily represents the decrease in the net position restricted for unrealized gains or losses on investments due to changes in market value.

FINANCIAL ANALYSIS OF THE STATE'S FUNDS

As the State completed the year, its governmental funds reported fund balances of \$6.7 billion. Of this amount, \$622.5 million constitutes unassigned fund balance in the General Fund, which is available to appropriate in future years. Of the total governmental fund balances, \$1.1 billion is in nonspendable form made up of amounts legally or contractually required to be maintained intact, including permanent fund endowments and assets that will not be converted to cash in the short-term, including consumable inventories. Another \$3.0 billion of the governmental fund balances are restricted for specific purposes by enabling legislation, the majority of which is legally restricted for capital projects. Committed governmental fund balances totaled \$1.8 billion as of the end of the fiscal year representing funding set aside for multi-year projects and earmarked revenue carried forward with legislative authority for specific ongoing programs. Another \$177.0 million of the governmental fund balances are assigned for encumbered services and goods to be received after the end of the fiscal year. One capital projects fund reported a negative unassigned fund balance totaling \$5.1 million due to expenditures incurred in advance of bonding proceeds which will be received after the end of the fiscal year.

General Fund

The General Fund is the chief operating fund of the State. At the end of fiscal year 2017, the General Fund total fund balance was \$2.9 billion, of which \$622.5 million was unassigned and, therefore, available for appropriation. The General Fund total fund balance of \$2.9 billion represents an increase of \$264.5 million (9.9 percent) from the fiscal year 2016 ending total fund balance. Included within the General Fund's committed fund balance is \$710.0 million in the Counter-Cyclical Budget and Economic Stabilization Fund. This fund, also referred to as the Rainy Day Fund, is used to stabilize government programs in times of economic downturn.

General Fund Budgetary Highlights:

The original enacted fiscal year 2017 general fund budget was \$35.1 billion. During the year, various positive and negative supplemental appropriations were enacted, resulting in a final enacted budget of \$34.1 billion. The difference between the final enacted budget of \$34.1 billion and actual spending and encumbrances of \$33.7 billion resulted from spending authority net lapses of \$296.0 million and restricted revenue authorized, but not spent, totaling \$53.5 million. At fiscal year-end, excess restricted revenue of \$1.6 billion was carried forward into fiscal year 2018 and is available for appropriation. There were no net overexpenditures or line-item overexpenditures, by State departments, during the year.

School Aid Fund

Fund balance at September 30, 2017, totaled \$430.3 million, an increase of \$199.3 million (86.3 percent) from the prior year. Revenues and transfers to the fund totaled \$14.6 billion, up \$576.4 million (4.1 percent) from the prior year. In fiscal year 2017, tax revenues deposited in the fund increased \$383.1 million (3.3 percent). Federal funds collected by the School Aid Fund were up \$32.5 million (2.1 percent) over the prior year. Expenditures and transfers to other funds totaled \$14.4 billion, an increase of \$333.1 million (2.4 percent) over the previous year. The School Aid Stabilization Fund ended the year with \$377.4 million in restricted fund balance.

CAPITAL ASSETS AND DEBT ADMINISTRATION

Capital Assets: At the end of the fiscal year 2017, the State had invested \$23.7 billion, net of accumulated depreciation, in a broad range of capital assets (see the table below). Depreciation charges for this fiscal year totaled \$285.8 million.

Capital Assets as of September 30
(Net of Depreciation, In Millions)

	Governmental Activities		Business-type Activities		Total Primary Government	
	2017	2016	2017	2016	2017	2016
Land	\$ 3,555.9	\$ 3,551.6	\$ -	\$ -	\$ 3,555.9	\$ 3,551.6
Land improvements and other assets	199.7	186.3	-	-	199.7	186.3
Land rights	68.8	68.2	-	-	68.8	68.2
Buildings and improvements	1,677.5	1,768.3	0.3	-	1,677.8	1,768.3
Equipment	290.5	308.7	4.7	1.2	295.2	310.0
Computer software	647.1	684.5	-	-	647.1	684.5
Infrastructure	14,872.5	14,619.4	-	-	14,872.5	14,619.4
Other	19.8	19.8	-	-	19.8	19.8
Subtotal	21,331.7	21,206.8	5.0	1.3	21,336.7	21,208.1
Construction in progress	2,397.4	2,225.3	-	-	2,397.4	2,225.3
Total	<u>\$ 23,729.1</u>	<u>\$ 23,432.1</u>	<u>\$ 5.0</u>	<u>\$ 1.3</u>	<u>\$ 23,734.1</u>	<u>\$ 23,433.3</u>

The most significant impact on capital assets during the year resulted from partially completed road and bridge construction and repair projects which are reported within construction in progress.

As allowed by Governmental Accounting Standards Board (GASB) Statement No. 34, Basic Financial Statements – and Management’s Discussion and Analysis – for State and Local Governments, the State has adopted an alternative process for recording depreciation expense on selected infrastructure assets. Under this alternative method, referred to as the modified approach, the State expenses certain maintenance and preservation costs and does not report depreciation expense. Assets accounted for under the modified approach include the State’s network of public transportation roads and bridges, including ancillary assets, such as guard rails, signs, lighting, culverts, fencing, and the like. The State is responsible for maintaining approximately 29,702 lane miles of roads and 4,844 bridges (spans in excess of 20 feet).

The State has maintained the assessed condition of roads over the past five years. The State’s goal is to have more than 70 percent of roads in fair to excellent condition. The most recent condition assessment, completed for calendar year 2016, indicated that 77.2 percent of roads were considered fair or better.

The State’s bridges have assessed conditions that are better than the established benchmarks. The most recent assessment (2017) indicated that the condition of the bridges were the same as the prior year. For fiscal year 2017, 94.5 percent of the bridges were assessed as structurally fair or better.

The Legislature passed capital outlay appropriations of \$181.7 million for fiscal year 2017. More detailed information about the State’s capital assets is presented in Note 9 to the financial statements.

Michigan

Long-term Debt: The State, along with the State Building Authority (SBA), a blended component unit of the State, are empowered by law to authorize, issue, and sell debt obligations. General obligation bonds, issued by the State, are backed by the full faith and credit of the State. The State also issues revenue dedicated bonded debt, whose payment for principal and interest comes solely out of funds that receive legally restricted revenues. The State is not legally obligated for the debt issued by SBA. SBA's bonds generate revenue to finance the construction of facilities used by the State and universities. Revenues derived from leases on the facilities fund the debt service requirements. More detailed information regarding the State's long-term obligations is presented in Notes 13 and 15 to the financial statements.

Outstanding Bonded Debt as of September 30 (In Millions)						
	Governmental Activities		Business-type Activities		Total Primary Government	
	2017	2016	2017	2016	2017	2016
General obligation bonds (backed by the State)	\$ 1,550.2	\$ 1,624.5	\$ -	\$ -	\$ 1,550.2	\$ 1,624.5
Revenue bonds and notes (backed by specific tax and fee revenue)	4,489.4	4,616.9	-	-	4,489.4	4,616.9
Total	\$ 6,039.6	\$ 6,241.4	\$ -	\$ -	\$ 6,039.6	\$ 6,241.4

During the year, the State and SBA issued bonds and bond anticipation notes totaling \$223.7 million. The State issued refunding bonds totaling \$4.9 million. The proceeds from the new bonds will provide funding for Department of Environmental Quality environmental programs and state-owned and university-owned buildings.

Bond Ratings

The State's general obligations are rated AA stable outlook by Fitch, AA- positive outlook by Standard & Poor's, and Aa1 stable outlook by Moody's.

Limitations on Debt

The State Constitution authorizes general obligation long-term borrowing, with approval of the Legislature and a majority of the voters, and general obligation short-term notes, of which the principal may not exceed 15 percent of undedicated revenues received in the preceding year. In fiscal year 2017, the State did not issue any general obligation short-term notes.

ECONOMIC CONDITIONS

The U.S. economy has continued solid growth in the current economic expansion. As measured by real gross domestic product (GDP), the economy has grown each calendar year (CY) beginning with 2010. However, the rate of growth has not been as robust as it was prior to the Great Recession. In 2016, real GDP grew 1.5 percent – the slowest annual growth rate between 2010 and 2016. Real GDP growth has accelerated modestly in 2017. Through the first three quarters of CY 2017, average real GDP has grown 2.2 percent compared to the first three quarters of CY 2016.

Calendar year U.S. employment increased each year since 2011. Over these six years, U.S. employment rose by 14.0 million jobs with employment rising to new annual record highs in each of the past three years. Through the first ten months of CY 2017, average U.S. employment is up 1.5 percent compared to the first ten months of CY 2016.

The light vehicle sector, which remains a key component of the Michigan economy, has recovered markedly. After falling to a 27-year low of 10.4 million units in 2009, light vehicle sales rose to a then record high of 17.4 million units in 2015. In 2016, light vehicle sales rose to a new record high of 17.5 million units. Through October 2017, the annual light vehicle sales were down from 2016, but still averaged a strong 17.1 million unit annual sales rate.

The U.S. housing market has improved after collapsing during the Great Recession, but growth remains at historically moderate levels. In 2014, housing starts rose above 1.0 million for the first time in seven years. Starts rose 10.8 percent in 2015 and increased 5.6 percent in 2016. Through September 2017 housing starts are up 3.1 percent from 2016.

Michigan payroll employment has grown each year since 2011. Over the six-year period, State employment rose by 462,000 jobs. Through September 2017, Michigan employment is up an additional 71,700 jobs. However, even including the 2017 year-to-date jobs increase, Michigan employment remains 6.0 percent below the pre-recession peak level. Through September 2017, State employment is up 1.7 percent from 2016. In 2016, Michigan's unemployment rate fell for the seventh straight year and averaged 4.9 percent – a sixteen-year low. Through the first nine months of 2017, the Michigan unemployment rate has averaged 4.5 percent.

In 2016, Michigan personal income increased for the seventh straight year. Michigan personal income rose 2.8 percent in 2016, compared with 2.3 percent nationally. In the first two quarters of 2017, Michigan personal income was up 3.1 percent compared with 3.0 percent national growth.

CONTACTING THE STATE'S OFFICE OF FINANCIAL MANAGEMENT

This financial report is designed to provide citizens, taxpayers, customers, investors, and creditors with a general overview of the State's finances and to demonstrate the State's accountability for the money it receives. Additional financial information can be obtained elsewhere on the Office of Financial Management website. You can also contact the office by phone at (517) 373-1010.

The State's component units prepare their own separately issued audited financial statements. These statements may be obtained by directly contacting the component unit. To obtain their phone numbers, you may contact the Office of Financial Management at (517) 373-1010.



FINANCIAL SECTION

BASIC FINANCIAL STATEMENTS

Michigan

STATEMENT OF NET POSITION

SEPTEMBER 30, 2017

(In Thousands)

	PRIMARY GOVERNMENT			COMPONENT UNITS
	GOVERNMENTAL ACTIVITIES	BUSINESS-TYPE ACTIVITIES	TOTALS	
ASSETS				
Current Assets:				
Cash	\$ 15,151	\$ 10,517	\$ 25,669	\$ 977,400
Cash on deposit with fiscal agent	-	3,652,138	3,652,138	-
Equity in common cash (Note 5)	3,760,878	247,771	4,008,650	1,801,341
Taxes, interest, and penalties receivable (Note 6)	5,146,737	-	5,146,737	-
Internal balances	39,467	(39,467)	-	-
Amounts due from component units	8,449	305	8,753	31,882
Amounts due from primary government	-	-	-	641,270
Amounts due from federal government	1,270,466	1,022	1,271,488	35,066
Amounts due from local units	281,446	22,133	303,579	868,915
Inventories	30,639	25,408	56,047	18,034
Investments (Note 8)	322,584	17,505	340,089	1,936,947
Other current assets	1,272,865	338,478	1,611,343	527,228
Total Current Assets	<u>12,148,683</u>	<u>4,275,810</u>	<u>16,424,493</u>	<u>6,838,083</u>
Noncurrent Assets:				
Restricted Assets:				
Cash and cash equivalents	-	-	-	261,034
Investments	-	-	-	709,902
Mortgages and loans receivable	-	-	-	19,441
Taxes, interest, and penalties receivable (Note 6)	317,660	-	317,660	-
Advances to primary government	-	-	-	1,079,498
Amounts due from federal government	9,563	-	9,563	-
Amounts due from local units	655,101	-	655,101	6,344,925
Mortgages and loans receivable	-	-	-	3,013,567
Investments (Note 8)	1,313,213	177,661	1,490,874	4,180,508
Land and property held for resale	-	-	-	12,926
Capital Assets (Note 9):				
Land and other non-depreciable assets	3,660,591	-	3,660,591	260,834
Buildings, equipment, and other depreciable assets	6,394,365	9,955	6,404,320	6,780,648
Less accumulated depreciation	(3,367,561)	(4,950)	(3,372,512)	(2,879,633)
Infrastructure	14,644,352	-	14,644,352	103,467
Construction in progress	2,397,358	-	2,397,358	201,697
Total capital assets	<u>23,729,106</u>	<u>5,005</u>	<u>23,734,111</u>	<u>4,467,013</u>
Interest in joint ventures (Note 7)	39,217	-	39,217	-
Other noncurrent assets	34,306	27,527	61,833	760,641
Total Noncurrent Assets	<u>26,098,167</u>	<u>210,192</u>	<u>26,308,359</u>	<u>20,849,456</u>
Total Assets	<u>38,246,849</u>	<u>4,486,002</u>	<u>42,732,851</u>	<u>27,687,539</u>
DEFERRED OUTFLOWS OF RESOURCES (Note 28)	<u>965,543</u>	<u>5,961</u>	<u>971,504</u>	<u>278,491</u>

The accompanying notes are an integral part of the financial statements.

Michigan

	PRIMARY GOVERNMENT			COMPONENT UNITS
	GOVERNMENTAL ACTIVITIES	BUSINESS-TYPE ACTIVITIES	TOTALS	
LIABILITIES				
Current Liabilities:				
Warrants outstanding	\$ 123,206	\$ 2,997	\$ 126,203	\$ 1,456
Accounts payable and other liabilities	3,029,427	249,093	3,278,520	522,151
Income tax refunds payable (Note 16)	935,458	-	935,458	-
Amounts due to component units	543,929	-	543,929	30,692
Amounts due to primary government	-	-	-	7,030
Bonds and notes payable (Notes 13 and 14)	523,980	-	523,980	1,451,883
Interest payable	112,743	-	112,743	169,240
Unearned revenue	151,276	480	151,756	119,150
Current portion of other long-term obligations (Note 15)	354,483	1,498	355,982	182,137
Total Current Liabilities	<u>5,774,502</u>	<u>254,069</u>	<u>6,028,571</u>	<u>2,483,740</u>
Noncurrent Liabilities:				
Advances from component units	1,008,627	-	1,008,627	-
Prize awards payable (Note 15)	-	162,613	162,613	-
Unearned revenue	371,130	-	371,130	160,904
Bonds and notes payable (Notes 13 and 14)	6,142,780	-	6,142,780	13,504,041
Noncurrent portion of other long-term obligations (Note 15)	9,829,096	100,359	9,929,455	2,433,775
Total Noncurrent Liabilities	<u>17,351,633</u>	<u>262,972</u>	<u>17,614,605</u>	<u>16,098,719</u>
Total Liabilities	<u>23,126,135</u>	<u>517,041</u>	<u>23,643,176</u>	<u>18,582,459</u>
DEFERRED INFLOWS OF RESOURCES (Note 28)	<u>45,150</u>	<u>365</u>	<u>45,515</u>	<u>32,297</u>
NET POSITION				
Net investment in capital assets	21,736,440	1,183	21,737,623	2,571,422
Restricted For (Note 23):				
Education	906,312	-	906,312	161,873
Construction and debt service	-	-	-	4,485,717
Public safety and corrections	19,340	-	19,340	-
Conservation, environment, recreation, and agriculture	410,270	-	410,270	-
Health and human services	139,890	-	139,890	-
Transportation	1,019,413	-	1,019,413	-
Unemployment compensation	-	3,994,553	3,994,553	-
Labor, commerce, and regulatory	200,141	-	200,141	-
Other purposes	133,754	-	133,754	1,225,718
Funds Held as Permanent Investments:				
Expendable	286,668	-	286,668	224,682
Nonexpendable	1,037,076	-	1,037,076	475,895
Unrestricted	(9,848,197)	(21,180)	(9,869,376)	205,968
Total Net Position	<u>\$ 16,041,107</u>	<u>\$ 3,974,556</u>	<u>\$ 20,015,664</u>	<u>\$ 9,351,274</u>

STATEMENT OF ACTIVITIES

FISCAL YEAR ENDED SEPTEMBER 30, 2017

(In Thousands)

Functions/Programs	EXPENSES	PROGRAM REVENUES		
		CHARGES FOR SERVICES	OPERATING GRANTS AND CONTRIBUTIONS	CAPITAL GRANTS AND CONTRIBUTIONS
Primary Government:				
Governmental Activities:				
General government	\$ 2,595,165	\$ 694,819	\$ 134,428	\$ 1,555
Education	16,114,081	5,662	1,940,583	-
Human services	4,842,182	84,676	3,790,907	-
Public safety and corrections	2,686,252	170,323	154,440	25,355
Conservation, environment, recreation, and agriculture	783,971	318,319	221,689	3,054
Labor, commerce, and regulatory	890,781	794,170	414,576	-
Health services	18,178,658	74,868	13,137,899	-
Transportation	3,483,622	94,683	449,563	923,672
Tax credits (Note 16)	696,500	-	-	-
Intergovernmental-revenue sharing	1,259,005	-	-	-
Interest on long-term debt	272,742	-	-	-
Total governmental activities	51,802,959	2,237,520	20,244,084	953,635
Business-type Activities:				
Liquor Purchase Revolving Fund	903,150	1,123,654	-	-
State Lottery Fund	2,424,850	3,347,126	-	-
Attorney Discipline System	4,898	4,082	-	-
Michigan Unemployment Compensation Funds	859,638	1,291,128	74,694	-
Total business-type activities	4,192,536	5,765,990	74,694	-
Total primary government	\$ 55,995,495	\$ 8,003,510	\$ 20,318,779	\$ 953,635
Total component units	\$ 5,074,647	\$ 2,814,240	\$ 1,573,946	\$ 24,024

General Revenues:

- Taxes:
 - General:
 - Sales and use
 - Personal income
 - Single business, Michigan business, and corporate income
 - Tobacco products
 - Beer, wine, and liquor
 - Insurance company
 - Quality assurance assessment
 - Penalties and interest
 - Other
 - Restricted For Educational Purposes:
 - Sales and use
 - Personal income
 - Education, property, and real estate transfers
 - Tobacco products
 - Beer, wine, and liquor
 - Casino gaming wagering
 - Other
 - Restricted For Transportation Purposes:
 - Sales and use
 - Gasoline and diesel fuel
 - Motor vehicle weight
 - Other
 - Unrestricted investment and interest earnings
 - Miscellaneous
 - Payments from State of Michigan
 - Contributions to permanent fund principal
 - Transfers

Total general and other revenue, payments, and transfers
 Change in net position
 Net position-beginning-restated
 Net position-ending

The accompanying notes are an integral part of the financial statements.

Michigan

NET (EXPENSE) REVENUES AND CHANGES IN NET POSITION

PRIMARY GOVERNMENT			
GOVERNMENTAL ACTIVITIES	BUSINESS-TYPE ACTIVITIES	TOTALS	COMPONENT UNITS
\$ (1,764,363)	\$ -	\$ (1,764,363)	\$ -
(14,167,836)	-	(14,167,836)	-
(966,598)	-	(966,598)	-
(2,336,135)	-	(2,336,135)	-
(240,910)	-	(240,910)	-
317,965	-	317,965	-
(4,965,891)	-	(4,965,891)	-
(2,015,705)	-	(2,015,705)	-
(696,500)	-	(696,500)	-
(1,259,005)	-	(1,259,005)	-
(272,742)	-	(272,742)	-
<u>(28,367,720)</u>	<u>-</u>	<u>(28,367,720)</u>	<u>-</u>
-	220,503	220,503	-
-	922,277	922,277	-
-	(816)	(816)	-
-	506,185	506,185	-
<u>-</u>	<u>1,648,149</u>	<u>1,648,149</u>	<u>-</u>
<u>(28,367,720)</u>	<u>1,648,149</u>	<u>(26,719,571)</u>	<u>-</u>
<u>-</u>	<u>-</u>	<u>-</u>	<u>(662,436)</u>
2,733,120	-	2,733,120	-
7,435,551	-	7,435,551	-
1,427,291	-	1,427,291	-
589,959	-	589,959	-
160,271	-	160,271	-
371,233	-	371,233	-
1,128,006	-	1,128,006	-
104,375	-	104,375	-
592,077	-	592,077	-
6,209,309	-	6,209,309	-
2,723,883	-	2,723,883	-
2,278,142	-	2,278,142	-
357,202	-	357,202	-
54,048	-	54,048	-
113,219	-	113,219	-
63,633	-	63,633	-
95,229	-	95,229	-
1,362,260	-	1,362,260	-
1,210,628	-	1,210,628	-
4,855	-	4,855	-
11,021	331	11,352	129,824
545,398	31	545,430	372,718
-	-	-	823,541
19,468	-	19,468	-
1,182,908	(1,182,908)	-	-
<u>30,773,084</u>	<u>(1,182,545)</u>	<u>29,590,539</u>	<u>1,326,083</u>
2,405,364	465,604	2,870,968	663,646
13,635,744	3,508,953	17,144,696	8,687,628
<u>\$ 16,041,107</u>	<u>\$ 3,974,556</u>	<u>\$ 20,015,664</u>	<u>\$ 9,351,274</u>



GOVERNMENTAL FUND FINANCIAL STATEMENTS



Major Funds

GENERAL FUND

This fund is the State's operating fund. It accounts for the financial resources and transactions not accounted for in other funds.

SCHOOL AID FUND

An amendment to the 1908 State Constitution created this fund in 1955. The 1963 State Constitution provided for the fund's continued existence. Its purpose is to aid in the support of the public schools, intermediate school districts, higher education and school employee's retirement systems of the State. School aid payments to school districts are based on a statutory formula. Michigan Compiled Laws Section 388.1611a, effective October 1, 2003, created the school aid stabilization fund as a separate account within the School Aid Fund. Pursuant to this act, any remaining unreserved fund balance in the School Aid Fund at year-end is transferred to this account.

The fund receives State revenues restricted to local school programs, including: the constitutionally dedicated 60 percent of the collections of sales tax imposed at a rate of 4 percent and all of the collections of sales tax imposed at the additional rate of 2 percent; State Lottery Fund earnings; a percentage of the adjusted gross receipts from casino gaming; the real estate transfer tax; and portions of the personal income, cigarette, liquor, and industrial and commercial facilities taxes. A constitutional amendment approved by voters in 1994 made structural changes in the method of financing local school districts. The amendment authorized the levy of a statewide property tax, which is deposited in the School Aid Fund. Appropriated transfers are also made from the General Fund.

Non-Major Funds

Non-major governmental funds are presented, by fund type, beginning on page 158.

Michigan

BALANCE SHEET
GOVERNMENTAL FUNDS
 SEPTEMBER 30, 2017
 (In Thousands)

	GENERAL FUND	SCHOOL AID FUND	NON-MAJOR FUNDS	TOTALS
ASSETS				
Current Assets:				
Cash	\$ 14,657	\$ 63	\$ 357	\$ 15,076
Equity in common cash (Note 5)	1,665,704	-	1,739,783	3,405,486
Taxes, interest, and penalties receivable (Note 6)	2,933,319	2,077,039	136,379	5,146,737
Amounts due from other funds (Note 19)	1,220,953	38,575	67,936	1,327,464
Amounts due from component units	5,698	-	2,708	8,405
Amounts due from federal agencies	968,098	54,052	248,316	1,270,466
Amounts due from local units	161,599	44,808	75,040	281,446
Inventories	6,872	-	10,645	17,516
Investments (Note 8)	-	-	322,584	322,584
Other current assets	914,060	15	293,293	1,207,369
Total Current Assets	<u>7,890,958</u>	<u>2,214,552</u>	<u>2,897,040</u>	<u>13,002,550</u>
Noncurrent Assets:				
Taxes, interest, and penalties receivable (Note 6)	253,921	60,098	3,641	317,660
Advances to other funds (Note 19)	1,613	-	-	1,613
Amounts due from federal agencies	9,563	-	-	9,563
Amounts due from local units	589,281	1,892	63,928	655,101
Investments (Note 8)	-	-	1,313,213	1,313,213
Other noncurrent assets	14,588	-	1,562	16,150
Total Noncurrent Assets	<u>868,967</u>	<u>61,989</u>	<u>1,382,344</u>	<u>2,313,301</u>
Total Assets	<u>\$ 8,759,926</u>	<u>\$ 2,276,541</u>	<u>\$ 4,279,384</u>	<u>\$ 15,315,851</u>
LIABILITIES				
Current Liabilities:				
Warrants outstanding	\$ 106,268	\$ 399	\$ 13,366	\$ 120,033
Accounts payable and other liabilities (Note 24)	2,208,559	167,415	483,328	2,859,302
Income tax refunds payable (Note 16)	935,458	-	-	935,458
Amounts due to other funds (Note 19)	75,390	1,213,552	82,950	1,371,892
Amounts due to component units	1,674	-	56,729	58,402
Bonds and notes payable	-	-	105,495	105,495
Interest payable	-	-	196	196
Unearned revenue	57,037	-	31,020	88,057
Total Current Liabilities	<u>3,384,386</u>	<u>1,381,365</u>	<u>773,083</u>	<u>5,538,835</u>
Long-Term Liabilities:				
Advances from component units	483,436	-	-	483,436
Unearned revenue	7,563	-	193	7,756
Total Long-Term Liabilities	<u>490,999</u>	<u>-</u>	<u>193</u>	<u>491,192</u>
Total Liabilities	<u>3,875,385</u>	<u>1,381,365</u>	<u>773,276</u>	<u>6,030,027</u>
DEFERRED INFLOWS OF RESOURCES (Note 28)	<u>1,941,466</u>	<u>464,895</u>	<u>191,560</u>	<u>2,597,921</u>
FUND BALANCES				
Nonspendable	63,135	-	1,047,393	1,110,528
Restricted	598,414	430,281	1,948,075	2,976,770
Committed	1,482,000	-	312,162	1,794,162
Assigned	176,986	-	-	176,986
Unassigned (Note 22)	622,538	-	6,918	629,457
Total Fund Balances (Note 23)	<u>2,943,074</u>	<u>430,281</u>	<u>3,314,548</u>	<u>6,687,903</u>
Total Liabilities, Deferred Inflows of Resources, and Fund Balances	<u>\$ 8,759,926</u>	<u>\$ 2,276,541</u>	<u>\$ 4,279,384</u>	<u>\$ 15,315,851</u>

The accompanying notes are an integral part of the financial statements.

**RECONCILIATION OF THE BALANCE SHEET - GOVERNMENTAL FUNDS
TO THE STATEMENT OF NET POSITION**

SEPTEMBER 30, 2017

(In Thousands)

Total fund balances for governmental funds		\$ 6,687,903
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. (Note 9)		
Land and other non-depreciable assets	3,651,422	
Buildings, equipment, and other depreciable assets	4,926,072	
Infrastructure	14,644,352	
Construction in progress	2,397,358	
Interest in joint ventures	39,217	
Accumulated depreciation	<u>(2,548,964)</u>	23,109,457
Certain tax revenues are earned but not available and therefore are reported as deferred inflows of resources in the funds.		2,310,557
Other long-term assets are not available to pay for current period expenditures and therefore are reported as deferred inflows of resources in the funds.		287,364
Amounts due to component units for long-term loans.		(1,010,718)
Internal service funds are used by management to charge the costs of certain activities, such as insurance and telecommunications, to individual funds. The assets and liabilities of the internal service funds are included in governmental activities in the Statement of Net Position.		(28,064)
Pension related assets are not available in the current period and therefore are not reported in the funds.		15,218
Deferred outflows of resources not reported in the funds:		
Refunding of debt		35,043
Pension related		887,491
Debt issuance costs are reported as current expenditures in the funds. However, certain debt issuance costs are amortized over the life of the bonds and are included in the governmental activities in the Statement of Net Position.		188
Long-term liabilities are not due and payable in the current period and therefore are not reported in the funds. (Note 15)		
Capital lease obligations	(386,121)	
Compensated absences	(376,401)	
Workers' compensation	(55,379)	
Litigation	(121,734)	
Financed infrastructure projects	(64,837)	
Net pension liability	(5,723,348)	
Net other postemployment benefits	(2,650,374)	
Pollution remediation	<u>(158,489)</u>	(9,536,683)
Long-term bonded debt is not due and payable in the current period and therefore is not reported in the funds. Unamortized premiums, unamortized discounts, and accrued interest payable are not reported in the funds. However, these amounts are included in the Statement of Net Position. This is the net effect of these balances on the statement. (Note 13)		
Bonds and notes payable	(6,039,596)	
Unamortized premiums	(525,788)	
Unamortized discounts	4,119	
Accrued interest payable	<u>(110,397)</u>	(6,671,662)
Deferred inflows of resources not reported in the funds:		
Refunding of debt		(9,165)
Pension related		<u>(35,823)</u>
Net position of governmental activities		<u>\$ 16,041,107</u>

The accompanying notes are an integral part of the financial statements.

Michigan

STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES

GOVERNMENTAL FUNDS

FISCAL YEAR ENDED SEPTEMBER 30, 2017

(In Thousands)

	GENERAL FUND	SCHOOL AID FUND	NON-MAJOR FUNDS	TOTALS
REVENUES				
Taxes	\$ 14,040,191	\$ 11,819,986	\$ 2,669,990	\$ 28,530,168
From federal agencies	17,714,648	1,617,730	1,385,290	20,717,668
From local agencies	90,457	-	13,265	103,722
From services	350,212	-	8,161	358,373
From licenses and permits	355,795	-	221,962	577,757
Special Medicaid reimbursements	188,933	-	-	188,933
Miscellaneous	816,375	32,849	1,133,535	1,982,759
	<u>33,556,611</u>	<u>13,470,565</u>	<u>5,432,204</u>	<u>52,459,380</u>
Total Revenues				
EXPENDITURES				
Current:				
General government	2,357,596	8,743	188,681	2,555,020
Education	1,768,740	14,243,062	105,612	16,117,415
Human services	4,891,610	-	2,665	4,894,275
Public safety and corrections	2,691,727	-	2,393	2,694,120
Conservation, environment, recreation, and agriculture	506,665	-	280,448	787,112
Labor, commerce, and regulatory	593,179	-	676,846	1,270,025
Health services	18,152,306	-	23,804	18,176,111
Transportation	63,372	-	2,690,393	2,753,765
Tax credits (Note 16)	696,500	-	-	696,500
Capital outlay	48,471	-	1,175,497	1,223,968
Intergovernmental-revenue sharing	1,259,005	-	-	1,259,005
Debt service:				
Bond principal retirement	-	-	423,751	423,751
Bond interest and fiscal charges	-	-	288,859	288,859
Capital lease payments	67,956	-	1,458	69,414
	<u>33,097,128</u>	<u>14,251,805</u>	<u>5,860,407</u>	<u>53,209,340</u>
Total Expenditures				
Excess of Revenues over (under) Expenditures	459,484	(781,240)	(428,203)	(749,959)
OTHER FINANCING SOURCES (USES)				
Bonds and bond anticipation notes issued	119,395	-	109,165	228,560
Premium on bond issuance	18,999	-	-	18,999
Capital lease acquisitions	13,313	-	1,167	14,480
Proceeds from sale of capital assets	2,656	-	1,107	3,764
Transfers from other funds (Note 21)	283,765	1,105,634	2,196,640	3,586,039
Transfers to other funds (Note 21)	(633,092)	(125,124)	(1,640,883)	(2,399,099)
	<u>(194,963)</u>	<u>980,509</u>	<u>667,196</u>	<u>1,452,742</u>
Total Other Financing Sources (Uses)				
Net changes in fund balances	264,521	199,269	238,993	702,783
Fund Balances - Beginning of fiscal year	2,678,554	231,012	3,075,555	5,985,120
Fund Balances - End of fiscal year	<u>\$ 2,943,074</u>	<u>\$ 430,281</u>	<u>\$ 3,314,548</u>	<u>\$ 6,687,903</u>

The accompanying notes are an integral part of the financial statements.

**RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES
IN FUND BALANCES - GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES**

FISCAL YEAR ENDED SEPTEMBER 30, 2017

(In Thousands)

Net change in fund balance - total governmental funds \$ 702,783

Governmental funds report capital outlay as expenditures. However, in the Statement of Activities, the cost of those assets is allocated over their estimated useful lives as depreciation expense. This is the amount by which capital outlays exceeded depreciation in the current period.
(Note 9)

Land and other non-depreciable assets	4,854	
Buildings, equipment, and other depreciable assets	(290,884)	
Infrastructure	581,616	
Construction in progress	145,125	
Gain on disposal of capital assets	3,764	
Accumulated depreciation	<u>(187,051)</u>	257,424

Certain revenues that were reported as resources in the funds but were earned in prior fiscal years are not reported in the Statement of Activities. (40,714)

Amount due to component units for long-term loans are not reported in the funds as they are not due and payable. 373,470

Increase in equity interest in joint ventures. (Note 7) 152

Tax revenues that were reported as resources in the funds but were earned in prior fiscal years are not reported in the Statement of Activities. 487,643

Internal service funds are used by management to charge the costs of certain activities, such as insurance and telecommunications, to individual funds. The net revenue (expense) of the internal service funds is reported with governmental activities. 42,514

Bond proceeds provide current financial resources to governmental funds by issuing debt which increases long-term bonded debt in the Statement of Net Position. Repayment of bond principal is an expenditure in the governmental funds, but the repayment reduces long-term bonded debt in the Statement of Net Position. This is the amount proceeds exceed repayments. (Note 13)

Bond proceeds and premiums received	(247,559)	
Repayment of bond principal	423,751	
Accrued interest and amortization	22,602	
Other	<u>6,000</u>	204,794

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 the funds. Some expenditures reported in the funds either increase or decrease long-term obligations reported in the Statement of Net Position.

In the current year, these amounts related to:

Net other postemployment benefit obligation	(20,966)	
Pension costs, net	205,011	
Capital lease payments	27,927	
Compensated absences payments	9,261	
Litigation recoveries, settlements and payments	147,995	
Pollution remediation obligations	(380)	
Workers' compensation	6,510	
Other	<u>1,939</u>	<u>377,297</u>

Change in net position of governmental activities \$ 2,405,364

The accompanying notes are an integral part of the financial statements.



PROPRIETARY FUND FINANCIAL STATEMENTS



Major Funds

STATE LOTTERY FUND

Michigan Compiled Laws (MCL) Section 432.41 established the State Lottery Fund and MCL Section 432.5 created a Bureau of State Lottery under authority of Article 5, Section 4, of the State Constitution. This authority expired on August 1, 1974, at which time the Bureau became an organizational entity in the Department of Technology, Management and Budget. The Bureau was transferred to the Department of Treasury during fiscal year 1991. Net income of the fund related to lottery operations is transferred to the School Aid Fund and the fund's net income related to bingo and charity games regulation is transferred to the General Fund. The remaining net position balance represents the unrealized cumulative gain or loss on investments, the change in net other postemployment benefits obligation, capital assets (leasehold improvements and equipment), and the change in net pension liability and deferred inflows and outflows related to pensions. These are required by Governmental Accounting Standards Board (GASB) Statement No. 31, [Accounting and Financial Reporting for Certain Investments and for External Investment Pools](#), GASB Statement No. 45, [Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions](#), and GASB Statement No. 68, [Accounting and Financial Reporting for Pensions – An Amendment of GASB Statement No. 27](#).

In general, revenues and related expenses are recognized in the period during which the related drawings are held. Because draw games may be played on an advance wager basis, an associated liability is recognized for all wagers received for drawings to be conducted after the end of the reporting period. Deferred prize awards are recorded as expenses and liabilities at their discounted present value. The State Treasurer invests funds equivalent to the discounted value of the installment payments and the Lottery Fund is credited with the interest earnings.

MICHIGAN UNEMPLOYMENT COMPENSATION FUNDS

The columns for the Michigan Unemployment Compensation Funds reflect the activity of two funds administered by the Unemployment Insurance Agency: the Michigan Unemployment Compensation Fund and the Michigan Employment Security Act Contingent Fund. The Michigan Unemployment Compensation Fund receives contributions from employers and provides for the payment of benefits to eligible unemployed workers. The fund also makes payments under certain federally funded programs. Administrative costs of the fund are accounted for in the Michigan Employment Security Act - Administration Fund, a special revenue fund. Executive Order 2014-12, established the Department of Talent and Economic Development (TED) and transferred the Unemployment Insurance Agency from the Department of Licensing and Regulatory Affairs to TED.

The Michigan Employment Security Act Contingent Fund was created by Michigan Compiled Laws (MCL) Section 421.10 to receive a special temporary unemployment tax surcharge, known as the solvency tax. The fund also receives interest and penalty charges on unemployment insurance benefit overpayments and late contributions. MCL Section 421.10 restricts use of solvency taxes for payment of interest on the Michigan Unemployment Compensation borrowings from the federal government.

A portion of the asset "Amounts due from other funds" and the liability "Amounts due to other funds" represent receivables and payables between the Michigan Unemployment Compensation Fund and the Michigan Employment Security Act Contingent Fund.

Non-Major Funds

Individual fund statements for the Enterprise Funds, whose combined totals are presented on this statement, begin on page 218.

Individual fund statements for the Internal Service Funds, whose combined totals are presented on this statement, begin on page 222.

Michigan

STATEMENT OF NET POSITION
PROPRIETARY FUNDS
 SEPTEMBER 30, 2017
 (In Thousands)

	BUSINESS-TYPE ACTIVITIES -- ENTERPRISE FUNDS				GOVERNMENTAL ACTIVITIES -- INTERNAL SERVICE FUNDS
	MAJOR			TOTALS	
	STATE LOTTERY FUND	MICHIGAN UNEMPLOYMENT COMPENSATION FUNDS	NON-MAJOR		
ASSETS					
Current Assets:					
Cash	\$ 2	\$ 10,335	\$ 181	\$ 10,517	\$ 75
Cash on deposit with fiscal agent	-	3,652,138	-	3,652,138	-
Equity in common cash (Note 5)	4,044	160,056	83,671	247,771	355,392
Amounts due from other funds (Note 19)	-	5,415	-	5,415	30,347
Amounts due from component units	-	305	-	305	44
Amounts due from federal agencies	-	1,022	-	1,022	-
Amounts due from local units	-	22,133	-	22,133	-
Inventories	17,985	-	7,423	25,408	13,123
Investments (Note 8)	14,194	-	3,311	17,505	-
Other current assets	132,536	194,276	11,666	338,478	65,475
Total Current Assets	<u>168,760</u>	<u>4,045,681</u>	<u>106,252</u>	<u>4,320,692</u>	<u>464,455</u>
Noncurrent Assets:					
Investments (Note 8)	177,661	-	-	177,661	-
Capital Assets (Note 9):					
Land and other non depreciable assets	-	-	-	-	9,170
Buildings and equipment	9,383	-	571	9,955	1,468,294
Allowance for depreciation	(4,401)	-	(549)	(4,950)	(818,598)
Total capital assets	<u>4,982</u>	<u>-</u>	<u>22</u>	<u>5,005</u>	<u>658,866</u>
Other noncurrent assets	-	27,400	127	27,527	2,750
Total Noncurrent Assets	<u>182,643</u>	<u>27,400</u>	<u>149</u>	<u>210,192</u>	<u>661,616</u>
Total Assets	<u>351,403</u>	<u>4,073,081</u>	<u>106,401</u>	<u>4,530,885</u>	<u>1,126,071</u>
DEFERRED OUTFLOWS OF RESOURCES	<u>3,676</u>	<u>-</u>	<u>2,284</u>	<u>5,961</u>	<u>43,009</u>
LIABILITIES					
Current Liabilities:					
Warrants outstanding	2,293	-	704	2,997	3,174
Accounts payable and other liabilities (Note 24)	118,595	25,672	104,286	248,552	88,691
Amounts due to other funds (Note 19)	38,917	6,308	198	45,423	27,865
Interest payable	-	-	-	-	2,150
Unearned revenue	-	-	480	480	63,234
Current portion of other long-term obligations (Note 15)	900	-	598	1,498	71,567
Total Current Liabilities	<u>160,705</u>	<u>31,979</u>	<u>106,267</u>	<u>298,951</u>	<u>256,682</u>
Long-Term Liabilities:					
Advances from other funds (Note 19)	-	-	-	-	1,613
Prize awards payable	162,613	-	-	162,613	-
Unearned revenue	-	-	-	-	363,359
Noncurrent portion of other long-term obligations (Note 15)	33,096	46,549	20,715	100,359	575,328
Total Long-Term Liabilities	<u>195,709</u>	<u>46,549</u>	<u>20,715</u>	<u>262,972</u>	<u>940,300</u>
Total Liabilities	<u>356,414</u>	<u>78,528</u>	<u>126,981</u>	<u>561,923</u>	<u>1,196,982</u>
DEFERRED INFLOWS OF RESOURCES	<u>1</u>	<u>-</u>	<u>364</u>	<u>365</u>	<u>162</u>
NET POSITION					
Net investment in capital assets	1,161	-	22	1,183	569,464
Restricted For:					
Unemployment compensation	-	3,994,553	-	3,994,553	-
Other purposes	-	-	-	-	5,578
Unrestricted	(2,497)	-	(18,682)	(21,180)	(603,106)
Total Net Position	<u>\$ (1,336)</u>	<u>\$ 3,994,553</u>	<u>\$ (18,660)</u>	<u>\$ 3,974,556</u>	<u>\$ (28,064)</u>

The accompanying notes are an integral part of the financial statements.

Michigan

**STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION
PROPRIETARY FUNDS**

FISCAL YEAR ENDED SEPTEMBER 30, 2017

(In Thousands)

	BUSINESS-TYPE ACTIVITIES -- ENTERPRISE FUNDS				GOVERNMENTAL ACTIVITIES -- INTERNAL SERVICE FUNDS
	MAJOR			TOTALS	
	STATE LOTTERY FUND	MICHIGAN UNEMPLOYMENT COMPENSATION FUNDS	NON-MAJOR		
OPERATING REVENUES					
Operating revenues	\$ 3,347,126	\$ 1,291,128	\$ 1,127,735	\$ 5,765,990	\$ 1,810,757
Total Operating Revenues	<u>3,347,126</u>	<u>1,291,128</u>	<u>1,127,735</u>	<u>5,765,990</u>	<u>1,810,757</u>
OPERATING EXPENSES					
Salaries, wages, and other administrative	400,807	22	86,962	487,791	803,203
Interest expense	5	-	-	5	-
Depreciation	801	-	11	812	97,904
Purchases for resale	-	-	820,195	820,195	61,240
Purchases for prison industries	-	-	-	-	6,309
Lottery prize awards	2,016,446	-	-	2,016,446	-
Premiums and claims	-	-	2	2	733,592
Unemployment benefits	-	845,324	-	845,324	-
Other operating expenses	-	14,293	757	15,050	61,579
Total Operating Expenses	<u>2,418,058</u>	<u>859,638</u>	<u>907,927</u>	<u>4,185,623</u>	<u>1,763,828</u>
Operating Income (Loss)	<u>929,068</u>	<u>431,491</u>	<u>219,808</u>	<u>1,580,367</u>	<u>46,930</u>
NONOPERATING REVENUES (EXPENSES)					
Interest revenue	585	76,034	1,070	77,689	2,327
Investment revenue (expense) - net	(2,699)	-	-	(2,699)	-
Other nonoperating revenues	-	35	32	67	497
Amortization of prize award obligation discount	(6,786)	-	-	(6,786)	-
Interest expense	-	-	-	-	(3,446)
Other nonoperating expenses	(5)	-	(122)	(126)	(1)
Total Nonoperating Revenues (Expenses)	<u>(8,904)</u>	<u>76,069</u>	<u>980</u>	<u>68,145</u>	<u>(623)</u>
Income (Loss) Before Transfers	<u>920,163</u>	<u>507,560</u>	<u>220,789</u>	<u>1,648,511</u>	<u>46,307</u>
CAPITAL CONTRIBUTIONS AND TRANSFERS					
Transfers To:					
School Aid Fund	(924,106)	-	-	(924,106)	-
Other funds	(6,134)	(31,089)	(221,579)	(258,802)	(3,792)
Total transfers to other funds	<u>(930,240)</u>	<u>(31,089)</u>	<u>(221,579)</u>	<u>(1,182,908)</u>	<u>(3,792)</u>
Change in net position	<u>(10,077)</u>	<u>476,471</u>	<u>(790)</u>	<u>465,604</u>	<u>42,514</u>
Total net position - Beginning of fiscal year	<u>8,740</u>	<u>3,518,082</u>	<u>(17,870)</u>	<u>3,508,953</u>	<u>(70,578)</u>
Total net position - End of fiscal year	<u>\$ (1,336)</u>	<u>\$ 3,994,553</u>	<u>\$ (18,660)</u>	<u>\$ 3,974,556</u>	<u>\$ (28,064)</u>

The accompanying notes are an integral part of the financial statements.

Michigan

STATEMENT OF CASH FLOWS PROPRIETARY FUNDS

FISCAL YEAR ENDED SEPTEMBER 30, 2017

(In Thousands)

	BUSINESS-TYPE ACTIVITIES -- ENTERPRISE FUNDS				GOVERNMENTAL ACTIVITIES -- INTERNAL SERVICE FUNDS
	MAJOR			TOTALS	
	STATE LOTTERY FUND	MICHIGAN UNEMPLOYMENT COMPENSATION FUNDS	NON-MAJOR		
CASH FLOWS FROM OPERATING ACTIVITIES					
Receipts from federal and local agencies	\$ -	\$ 6,482	\$ -	\$ 6,482	\$ -
Receipts from customers	3,331,729	1,285,719	1,123,653	5,741,101	1,842,218
Membership dues	-	-	3,873	3,873	-
Payments to employees	(23,788)	-	(20,735)	(44,524)	(269,742)
Payments to suppliers	(72,386)	-	(881,022)	(953,408)	(1,151,778)
Payments to prize winners	(2,016,206)	-	-	(2,016,206)	-
Payments for commissions to retailers	(314,667)	-	-	(314,667)	-
Claims paid	-	(851,941)	-	(851,941)	(307,660)
Other receipts	-	19,752	171	19,924	127
Other payments	-	(22)	(2,664)	(2,685)	(3,054)
Net cash provided (used)	-	-	-	-	-
by operating activities	904,681	459,990	223,277	1,587,948	110,110
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES					
Advances from federal government	-	35	-	35	-
Loans or loan repayments from other funds	-	-	-	-	25,792
Loans or loan repayments to other funds	-	-	-	-	(26,130)
Transfers to other funds	(925,682)	(31,504)	(221,579)	(1,178,765)	(3,792)
Net cash provided (used)	-	-	-	-	-
by noncapital financing activities	(925,682)	(31,469)	(221,579)	(1,178,730)	(4,130)
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES					
Acquisition and construction of capital assets	(359)	-	-	(359)	(86,675)
Interest paid	-	-	-	-	(33)
Capital lease payments	-	-	-	-	-
(including imputed interest expense)	-	-	-	-	(25,715)
Proceeds from sale of capital assets	-	-	-	-	30
Net cash provided (used) by capital and related financing activities	(359)	-	-	(359)	(112,394)
CASH FLOWS FROM INVESTING ACTIVITIES					
Proceeds from sales and maturities of investment securities	21,917	-	-	21,917	-
Purchase of investment securities	(3,046)	-	-	(3,046)	-
Sale of investment securities	-	-	189	189	-
Interest and dividends on investments	585	76,034	1,070	77,689	2,327
Expenses from securities lending activities	(5)	-	-	(5)	-
Net cash provided (used)	-	-	-	-	-
by investing activities	19,453	76,034	1,259	96,746	2,327
Net cash provided (used) - all activities	(1,909)	504,555	2,958	505,605	(4,087)
Cash and cash equivalents at beginning of year	3,661	3,317,974	80,190	3,401,825	356,380
Cash and cash equivalents at end of year	\$ 1,752	\$ 3,822,529	\$ 83,148	\$ 3,907,429	\$ 352,294

The accompanying notes are an integral part of the financial statements.

Michigan

BUSINESS-TYPE ACTIVITIES -- ENTERPRISE FUNDS

	MAJOR			TOTALS	GOVERNMENTAL ACTIVITIES -- INTERNAL SERVICE FUNDS
	STATE LOTTERY FUND	MICHIGAN UNEMPLOYMENT COMPENSATION FUNDS	NON-MAJOR		
RECONCILIATION OF CASH AND CASH EQUIVALENTS					
Per Statement of Net Position Classifications:					
Cash	\$ 2	\$ 10,335	\$ 181	\$ 10,517	\$ 75
Cash on deposit with fiscal agent	-	3,652,138	-	3,652,138	-
Equity in common cash	4,044	160,056	83,671	247,771	355,392
Warrants outstanding	(2,293)	-	(704)	(2,997)	(3,174)
Cash and cash equivalents at end of year	<u>\$ 1,752</u>	<u>\$ 3,822,529</u>	<u>\$ 83,148</u>	<u>\$ 3,907,429</u>	<u>\$ 352,294</u>
RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES					
Operating income (loss)	\$ 929,068	\$ 431,491	\$ 219,808	\$ 1,580,367	\$ 46,930
Adjustments to Reconcile Operating Income to Net Cash Provided (Used) by Operating Activities:					
Depreciation expense	422	-	11	433	97,904
Pension expense	2,495	-	(524)	1,971	30,079
Deferred Outflows - contributions subsequent to measurement date	(3,055)	-	(1,947)	(5,002)	(35,677)
Amortization of prize award obligation discount	(6,786)	-	-	(6,786)	-
Other nonoperating revenues	-	-	32	32	-
Other nonoperating expenses	-	-	(122)	(122)	-
Other reconciling items	834	-	4	838	2,012
Net Changes in Assets and Liabilities:					
Inventories	(2,876)	-	(1,729)	(4,605)	(3,551)
Other assets (net)	(19,219)	36,593	2,541	19,915	(33,988)
Accounts payable and other liabilities	(3,228)	(8,093)	5,246	(6,075)	(27,102)
Prize awards payable	7,026	-	-	7,026	-
Unearned revenue	-	-	(44)	(44)	33,503
Net cash provided (used) by operating activities	<u>\$ 904,681</u>	<u>\$ 459,990</u>	<u>\$ 223,277</u>	<u>\$ 1,587,948</u>	<u>\$ 110,110</u>
SCHEDULE OF NONCASH INVESTING, CAPITAL, AND FINANCING ACTIVITIES					
Cost of capital assets acquisitions					
financed by capital leases	\$ -	\$ -	\$ -	\$ -	\$ 6,830
Capital lease liabilities entered into during the year	-	-	-	-	(6,830)
Increase (decrease) in fair value of investments					
of investments	(10,055)	-	-	(10,055)	-
Transfers to other funds (accrual)	(38,575)	(375)	-	(38,950)	-
Gain (loss) on disposal of capital assets	-	-	-	-	(1)
Total noncash investing, capital, and financing activities	<u>\$ (48,630)</u>	<u>\$ (375)</u>	<u>\$ -</u>	<u>\$ (49,005)</u>	<u>\$ (1)</u>



FIDUCIARY FUND FINANCIAL STATEMENTS



Individual fund financial statements begin on the following pages:
Pension (and Other Employee Benefit) Trust Funds, page 230.
Private Purpose Trust Funds, page 238.
Agency Funds, page 241.

STATEMENT OF FIDUCIARY NET POSITION
FIDUCIARY FUNDS
 SEPTEMBER 30, 2017
 (In Thousands)

	PENSION (AND OTHER EMPLOYEE BENEFIT) TRUST FUNDS	PRIVATE PURPOSE TRUST FUNDS	AGENCY FUNDS
ASSETS			
Cash	\$ -	\$ 2,355	\$ 40,150
Equity in common cash (Note 5)	310,320	131,614	15,853
Receivables:			
From participants	143,509	-	-
From employers	403,328	-	-
Other	136,572	-	-
Interest and dividends	6,054	4,105	-
Due from other funds (Note 19)	187	-	-
Due from component unit	747	-	-
Due from other governmental	25,896	-	-
Sale of investments	134	-	-
Investments at Fair Value (Note 8):			
Short-term investments	3,110,548	-	-
Fixed income	8,340,945	21,686	-
Domestic equities	16,805,603	-	-
Real estate	6,554,252	-	-
Alternative investments	17,327	-	-
Private equity pools	10,589,967	-	-
International equities	12,351,380	-	-
Absolute return	10,107,814	-	-
Mutual funds	916,957	4,820,717	-
Pooled investment funds	4,514,552	-	-
Separate accounts	2,521,359	-	-
Guaranteed funding agreements	-	787,828	-
Securities lending collateral (Note 8)	4,312,136	-	-
Other current assets	-	19,373	36
Other noncurrent assets	-	475	354,525
Total Assets	81,169,585	5,788,153	410,565
LIABILITIES			
Warrants outstanding	837	5,314	651
Accounts payable and other liabilities	822,526	12,868	55,389
Amounts due to other funds (Note 19)	1,084	-	-
Obligations under security lending	4,309,707	-	-
Unearned revenue	2,579	-	-
Other long-term liabilities	-	-	354,525
Total Liabilities	5,136,733	18,182	\$ 410,565
NET POSITION			
Restricted for pension, postemployment health-care, deferred compensation participants, and other purposes	<u>\$ 76,032,852</u>	<u>\$ 5,769,971</u>	

The accompanying notes are an integral part of the financial statements.

STATEMENT OF CHANGES IN FIDUCIARY NET POSITION

FIDUCIARY FUNDS

FISCAL YEAR ENDED SEPTEMBER 30, 2017

(In Thousands)

	PENSION (AND OTHER EMPLOYEE BENEFIT) TRUST FUNDS	PRIVATE PURPOSE TRUST FUNDS
ADDITIONS		
Contributions:		
From participants	\$ 1,009,043	\$ 592,988
From employers	4,902,841	-
From clients	-	43,933
From gifts, bequests, and endowments	-	23,065
From other governmental	62,514	-
From other systems	18,209	-
Investment Income:		
Net increase (decrease) in the fair value of investments	7,559,524	375,203
Interest, dividends, and other	1,572,741	118,489
Securities lending income	119,012	-
Less Investment Expense:		
Investment activity expense	261,665	-
Securities lending expense	36,875	-
Net investment income (loss)	8,952,736	493,692
Escheated property	-	84,666
Miscellaneous income	5,820	2,275
Total Additions	<u>14,951,164</u>	<u>1,240,619</u>
DEDUCTIONS		
Benefits paid to participants or beneficiaries	6,512,540	400,029
Medical, dental, and life insurance for retirants	1,036,662	-
Refunds and transfers to other systems	842,363	-
Amounts distributed to clients, claimants, or third parties	-	146,157
Administrative and other expenses	241,589	13,777
Transfers to other funds	240	-
Total Deductions	<u>8,633,393</u>	<u>559,963</u>
Change in net position	6,317,770	680,657
Net position - Beginning of fiscal year	<u>69,715,082</u>	<u>5,089,314</u>
Net position - End of fiscal year	<u>\$ 76,032,852</u>	<u>\$ 5,769,971</u>

The accompanying notes are an integral part of the financial statements.



COMPONENT UNIT FINANCIAL STATEMENTS



Major Funds

MICHIGAN FINANCE AUTHORITY

Executive Order 2010-2 created the Michigan Finance Authority (MFA) to consolidate 10 different public finance authorities. In addition, the authorization to finance the facilities of public and private schools, formerly under the Michigan Strategic Fund, and to issue bonds and notes on behalf of the Land Bank Fast Track Authority was transferred to MFA. A seven-member Board of Directors, consisting of the State Treasurer and six appointees of the Governor with advice and consent of the State Senate, governs MFA.

MFA provides sources of funding for loans to governmental units, school districts, nonpublic nonprofit institutions of higher education, and healthcare corporations and facilities. MFA assists governmental units in financing and marketing municipal debt and tax-exempt bonds. MFA also enhances Michigan's student loan efforts by overseeing the collection of federal and state issued loans as well as through the administration of the Michigan Guaranty Agency. MFA may not create debt or liabilities on behalf of the State or pledge the full faith and credit of the State.

MICHIGAN STATE HOUSING DEVELOPMENT AUTHORITY

Michigan Compiled Laws Section 125.1421 created the Michigan State Housing Development Authority (MSHDA) to issue notes and bonds to finance housing for sale or rental to families with low or moderate incomes and to finance home improvements. MSHDA is also the administrator of various "Section 8" housing programs in Michigan for the U.S. Department of Housing and Urban Development. The Governor appoints MSHDA's board members.

MICHIGAN STRATEGIC FUND

The Michigan Strategic Fund (MSF) is a public body corporation and politic created by Michigan Compiled Laws Section 125.2005 to help diversify the economy of the State and to provide for economic development, primarily by assisting business enterprises to obtain additional sources of financing. Executive Order 2014-12, issued on December 15, 2014, transferred the Workforce Development Agency from MSF to the Michigan Talent Investment Agency.

MSF is governed by a board of 11 members, which includes the directors (or their designees) of the Departments of Licensing and Regulatory Affairs and Treasury, and the Chief Executive Officer of the Michigan Economic Development Corporation. The Governor, with the advice and consent of the Senate, appoints the other eight members; none of those eight may be an employee of the State.

CENTRAL MICHIGAN UNIVERSITY AND WESTERN MICHIGAN UNIVERSITY

Of the 10 universities included in this report, Central Michigan University and Western Michigan University are reported as major component units. The universities are legally separate entities whose governing boards are appointed by the Governor and for which the State is therefore defined as legally accountable. Excluded from this report are three other universities (University of Michigan, Michigan State University, and Wayne State University) whose board members are elected by the voters and, therefore, considered separate special purpose governments.

Non-Major Funds

The non-major component unit - authorities are presented beginning on page 246.

The non-major component unit - State universities are presented beginning on page 252.

STATEMENT OF NET POSITION
COMPONENT UNITS
 SEPTEMBER 30, 2017
 (In Thousands)

	AUTHORITIES			
	MICHIGAN FINANCE AUTHORITY	MICHIGAN STATE HOUSING DEVELOPMENT AUTHORITY	MICHIGAN STRATEGIC FUND	NON-MAJOR
ASSETS				
Current Assets:				
Cash	\$ 58,861	\$ 232,234	\$ 121,371	\$ 186,589
Equity in common cash (Note 5)	1,517,022	-	242,460	41,859
Amounts due from component units	-	-	-	31,877
Amounts due from primary government	415,598	-	150	6,362
Amounts due from federal government	1,182	-	15,167	2,184
Amounts due from local units	861,720	-	8	-
Inventories	-	-	-	645
Investments (Note 8)	1,688,600	106,079	-	14,876
Other current assets	234,403	51,527	66,565	19,424
Total Current Assets	<u>4,777,386</u>	<u>389,839</u>	<u>445,721</u>	<u>303,815</u>
Restricted Assets:				
Cash and cash equivalents	-	-	48,462	60,720
Investments	-	-	-	18,722
Mortgages and loans receivable	-	-	-	-
Advances to primary government	1,079,498	-	-	-
Amounts due from local units	6,344,925	-	-	-
Mortgages and loans receivable	525,827	2,362,634	72,284	10,337
Investments (Note 8)	798,012	702,496	-	1,323,866
Land and property held for resale	-	-	-	12,926
Capital Assets (Note 9):				
Land and other non-depreciable assets	-	-	-	949
Buildings, equipment, and other depreciable assets	-	-	-	57,058
Less accumulated depreciation	-	-	-	(37,927)
Infrastructure	-	-	-	103,467
Construction in progress	-	-	-	-
Total capital assets	<u>-</u>	<u>-</u>	<u>-</u>	<u>123,548</u>
Other noncurrent assets	-	54,357	576,211	41,174
Total Assets	<u>13,525,648</u>	<u>3,509,326</u>	<u>1,142,678</u>	<u>1,895,109</u>
DEFERRED OUTFLOWS OF RESOURCES (Note 28)	<u>45,571</u>	<u>94,848</u>	<u>3,270</u>	<u>31,455</u>

This statement continues on next page.

STATE UNIVERSITIES

<u>CENTRAL MICHIGAN UNIVERSITY</u>	<u>WESTERN MICHIGAN UNIVERSITY</u>	<u>NON-MAJOR</u>	<u>TOTALS</u>
\$ 43,819	\$ 94,574	\$ 239,953	\$ 977,400
-	-	-	1,801,341
-	-	5	31,882
56,618	19,743	142,800	641,270
1,276	2,628	12,628	35,066
-	12	7,176	868,915
5,233	2,980	9,177	18,034
-	29,120	98,272	1,936,947
34,287	38,637	82,385	527,228
<u>141,233</u>	<u>187,694</u>	<u>592,395</u>	<u>6,838,083</u>
-	-	151,852	261,034
-	390,842	300,338	709,902
-	-	19,441	19,441
-	-	-	1,079,498
-	-	-	6,344,925
-	8,536	33,948	3,013,567
359,655	157,999	838,480	4,180,508
-	-	-	12,926
13,632	122,935	123,318	260,834
946,243	1,298,663	4,478,683	6,780,648
(419,879)	(550,928)	(1,870,899)	(2,879,633)
-	-	-	103,467
16,099	22,925	162,674	201,697
<u>556,094</u>	<u>893,596</u>	<u>2,893,776</u>	<u>4,467,013</u>
3,930	31,956	53,013	760,641
<u>1,060,912</u>	<u>1,670,623</u>	<u>4,883,244</u>	<u>27,687,539</u>
<u>18,098</u>	<u>11,798</u>	<u>73,452</u>	<u>278,491</u>

**STATEMENT OF NET POSITION
COMPONENT UNITS (Continued)
SEPTEMBER 30, 2017
(In Thousands)**

	AUTHORITIES			
	MICHIGAN FINANCE AUTHORITY	MICHIGAN STATE HOUSING DEVELOPMENT AUTHORITY	MICHIGAN STRATEGIC FUND	NON-MAJOR
LIABILITIES				
Current Liabilities:				
Warrants outstanding	\$ -	\$ -	\$ 854	\$ 602
Accounts payable and other liabilities	21,291	40,996	48,875	24,315
Amounts due to component units	-	-	30,670	23
Amounts due to primary government	-	-	-	3,057
Bonds and notes payable (Note 14)	1,212,908	56,920	18,160	88,409
Interest payable	132,655	10,830	5,209	4,968
Unearned revenue	12,500	-	11,288	2,465
Current portion of other long-term obligations	22,144	52,634	486	83,053
Total Current Liabilities	1,401,497	161,381	115,543	206,891
Unearned revenue	-	-	133,444	1,020
Bonds and notes payable (Note 14)	9,064,841	1,992,574	347,707	251,515
Noncurrent portion of other long-term obligations	7,433	527,706	8,892	913,843
Total Liabilities	10,473,772	2,681,660	605,586	1,373,269
DEFERRED INFLOWS OF RESOURCES (Note 28)	1,427	13,573	3,861	1,068
NET POSITION				
Net investment in capital assets	-	-	-	121,973
Restricted For:				
Education	-	-	-	-
Construction and debt service	4,021,811	434,389	-	3,226
Other purposes	-	161,684	682,520	186,000
Funds Held as Permanent Investments:				
Expendable	-	-	-	58,898
Nonexpendable	-	-	-	-
Unrestricted	(925,791)	312,868	(146,018)	182,130
Total Net Position	\$ 3,096,020	\$ 908,941	\$ 536,501	\$ 552,228

The accompanying notes are an integral part of the financial statements.

STATE UNIVERSITIES

<u>CENTRAL MICHIGAN UNIVERSITY</u>	<u>WESTERN MICHIGAN UNIVERSITY</u>	<u>NON-MAJOR</u>	<u>TOTALS</u>
\$ -	\$ -	\$ -	\$ 1,456
69,672	62,770	254,232	522,151
-	-	-	30,692
2,530	-	1,443	7,030
6,004	20,057	49,425	1,451,883
1,493	2,054	12,031	169,240
12,200	8,984	71,713	119,150
517	5,380	17,923	182,137
<u>92,415</u>	<u>99,246</u>	<u>406,767</u>	<u>2,483,740</u>
-	-	26,440	160,904
158,869	391,751	1,296,785	13,504,041
150,433	342,855	482,613	2,433,775
<u>401,717</u>	<u>833,851</u>	<u>2,212,605</u>	<u>18,582,459</u>
-	1,004	11,364	32,297
389,766	429,214	1,630,469	2,571,422
22,335	10,449	129,088	161,873
4,724	-	21,567	4,485,717
-	154,887	40,628	1,225,718
26,247	-	139,537	224,682
57,008	84,542	334,344	475,895
177,211	168,473	437,094	205,968
<u>\$ 677,292</u>	<u>\$ 847,566</u>	<u>\$ 2,732,727</u>	<u>\$ 9,351,274</u>

STATEMENT OF ACTIVITIES

COMPONENT UNITS

FISCAL YEAR ENDED SEPTEMBER 30, 2017

(In Thousands)

FUNCTIONS/PROGRAMS	EXPENSES	PROGRAM REVENUES			NET (EXPENSE) REVENUE
		CHARGES FOR SERVICES	OPERATING GRANTS/ CONTRIBUTIONS	CAPITAL GRANTS/ CONTRIBUTIONS	
Authorities:					
Michigan Finance Authority	\$ 498,182	\$ 445,856	\$ 276,453	\$ -	\$ 224,127
Michigan State Housing Development Authority	826,006	208,307	695,494	-	77,795
Michigan Strategic Fund	319,766	861	63,591	-	(255,314)
Non-Major	207,922	46,122	225,761	449	64,410
State Universities:					
Central Michigan University	518,061	361,570	41,796	1,865	(112,831)
Western Michigan University	690,560	412,014	79,251	4,887	(194,408)
Non-Major	2,014,150	1,339,510	191,601	16,823	(466,215)
Total	\$ 5,074,647	\$ 2,814,240	\$ 1,573,946	\$ 24,024	\$ (662,436)

The accompanying notes are an integral part of the financial statements.

GENERAL REVENUES					
INTEREST AND INVESTMENT EARNINGS (LOSS)	PAYMENTS FROM STATE OF MICHIGAN	OTHER	CHANGE IN NET POSITION	NET POSITION BEGINNING OF YEAR RESTATED	NET POSITION END OF YEAR
\$ -	\$ -	\$ -	\$ 224,127	\$ 2,871,893	\$ 3,096,020
(1,379)	-	-	76,416	832,524	908,941
13,380	212,778	66,720	37,565	498,936	536,501
18,302	5,000	9,547	97,259	454,969	552,228
22,559	106,354	39,672	55,755	621,537	677,292
15,640	107,765	109,041	38,037	809,528	847,566
61,321	391,643	147,738	134,487	2,598,240	2,732,727
<u>\$ 129,824</u>	<u>\$ 823,541</u>	<u>\$ 372,718</u>	<u>\$ 663,646</u>	<u>\$ 8,687,628</u>	<u>\$ 9,351,274</u>





FINANCIAL SECTION

NOTES TO FINANCIAL STATEMENTS

Michigan

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NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The accounting and reporting policies of the State conform in all material respects to generally accepted accounting principles (GAAP) as applicable to governments. The Governmental Accounting Standards Board (GASB) is the standard setting body for establishing governmental accounting and financial reporting principles, which are primarily set forth in the GASB's Codification of Governmental Accounting and Financial Reporting Standards. Following is a summary of the significant policies:

Reporting Entity

Michigan was admitted to the Union as the twenty-sixth state in 1837. The State of Michigan is governed under the Constitution of 1963, as amended. The legislative power is vested in a 38-member senate and a 110-member house of representatives; executive power is vested in a governor; and the judicial power is vested exclusively in one court of justice.

For financial reporting purposes, the State of Michigan's reporting entity includes the "primary government" and its "component units." The primary government includes all funds, departments and agencies, bureaus, boards, commissions, and those authorities that are considered an integral part of the primary government. Component units are legally separate governmental organizations for which the State's elected officials are financially accountable or other organizations for which the nature and significance of their relationship with the primary government are such that exclusion would cause the reporting entity's financial statements to be misleading or incomplete.

Financial accountability is defined in GASB Statement No. 14, The Financial Reporting Entity, as amended by GASB Statement No. 61. The State is financially accountable for those entities in which the State appoints a voting majority of an organization's governing authority, and either is able to impose its will upon the entity or there exists a financial benefit or burden relationship with the State. For those entities in which the State does not appoint a voting majority of the governing authority, GASB standards require inclusion in the reporting entity if they are fiscally dependent on the State and there exists a financial benefit or burden relationship with the State.

GASB Statement No. 39, Determining Whether Certain Organizations Are Component Units, an amendment of GASB Statement No. 14, establishes criteria for legally separate, tax-exempt entities that should be reported as component units if all of the criteria are met. Although the State has not identified any organizations that would qualify as direct component units of the State by meeting all of the criteria of GASB Statement No. 39, most of the university component units described later in this note have significant foundations that meet the criteria of GASB Statement No. 39.

Blended Component Units

The State Building Authority (SBA) is a legally separate organization that has a board appointed by the primary government and provides services primarily to benefit the State. Therefore, SBA is reported as though it was part of the primary government, using the blending method.

Discretely Presented Component Units

These types of component units are reported in separate columns or rows in the government-wide financial statements to emphasize that they are legally separate from the government.

The State has the ability to appoint a voting majority of each governing board and is able to impose its will upon these discretely presented component units:

The Michigan Finance Authority provides sources of funding for loans to governmental units, school districts, and nonpublic nonprofit institutions of higher education, healthcare corporations and facilities. The Authority also makes loans and acquires loans made to students and their parents.

The Michigan State Housing Development Authority (MSHDA) finances loans for the construction of single and multi-family housing and home improvement projects.

The Farm Produce Insurance Authority provides reimbursements to participating producers for losses suffered in the event of a grain dealer's financial failure.

The Land Bank Fast Track Authority receives tax reverted properties, undertakes expedited action to clear their titles, and then ensures the properties' redevelopment.

The Mackinac Bridge Authority accounts for the operation of the Mackinac Bridge.

The Mackinac Island State Park Commission operates the Mackinac Island and Michilimackinac State Parks.

The Michigan Early Childhood Investment Corporation participates with intermediate school districts to establish standards and guidelines for early childhood development activities.

Michigan
Notes to the Financial Statements

The Michigan Education Trust offers contracts, which, for actuarially determined amounts, provide plan participants with future tuition at institutions of higher education.

The State has the ability to appoint a voting majority of each governing board and there is a financial burden/benefit relationship between these entities and the State:

The Michigan Strategic Fund provides business enterprises with additional sources of financing.

The Michigan Economic Development Corporation manages programs to stimulate, coordinate, and advance economic development in the State.

The Venture Michigan Fund is a nonprofit corporation that raises capital and invests that capital in venture capital firms with the intent of benefiting Michigan's seed or early stage businesses in order to promote the economic health of the State of Michigan.

The following entity's relationship with the State would be misleading if it were omitted from the State's reporting entity:

The State Bar of Michigan is a public body corporation whose membership consists of persons licensed to practice law.

Ten of the State's public universities are considered component units because they have boards appointed by the primary government and there is a financial burden/benefit relationship with the State. Their balances and operating results are included with the other discretely presented component units on the government-wide financial statements. The 10 universities included in these statements are: Central Michigan University, Eastern Michigan University, Ferris State University, Grand Valley State University, Lake Superior State University, Michigan Technological University, Northern Michigan University, Oakland University, Saginaw Valley State University, and Western Michigan University. Michigan State University, the University of Michigan, and Wayne State University are not included in the State's reporting entity because they have separately elected governing boards and are legally separate. The State provides significant funding to support these institutions; however, under GASB criteria, they are considered fiscally independent, special-purpose governments.

Included in the balances and operating results for most of the university component units is financial activity for fund-raising foundations that contribute to these universities. Although the universities do not control the timing or amount of receipts from their foundations, the majority of resources or income thereon that the foundations hold and invest are restricted to the activities of the respective universities by the donors. Because these restricted resources held by the foundations can only be used by, or for the benefit of, the specific universities, the foundations are considered component units of the universities and are included in the universities' financial statements.

Significant Transactions

The State's significant transactions with its major discretely presented component units result primarily from providing appropriations to the public universities, including \$107.8 million to Western Michigan University and \$106.4 million to Central Michigan University.

Availability of Financial Statements

The State's component units prepare their own separately issued audited financial statements. These statements may be obtained by directly contacting the various component units. To obtain their phone numbers, you may contact the State Budget Office, Office of Financial Management at (517) 373-1010.

Related Organizations

The State's Insurance Commissioner is responsible for appointing the members of the boards of the Michigan Catastrophic Claims Association and the Michigan Property and Casualty Guaranty Association, but the State's accountability for these organizations does not extend beyond making the appointments.

The State's Governor was responsible for appointing a majority of the members of the board of the Education Achievement Authority (EAA) established through an inter-local agreement between Eastern Michigan University and Detroit Public Schools. The State's accountability for this organization did not extend beyond the Governor's appointments. EAA dissolved on June 30, 2017.

The State's Governor is responsible for appointing the members of the board of the Michigan Health Endowment Fund, but the State's accountability does not extend beyond making the appointments.

The State's Governor is responsible for appointing members of the council of the Local Community Stabilization Authority, but the State's accountability does not extend beyond making the appointments.

Joint Ventures

As discussed in more detail in Note 7, the State participates in two joint ventures. Their financial activities are not included in the State's fund financial statements, but the State's equity interest is recorded as an asset in the Statement of Net Position.

Jointly Governed Organizations

The State, the University of Michigan, Michigan State University, and Wayne State University appoint members of the board of the Michigan Public Health Institute (MPHI), a nonprofit corporation. MPHI was established to plan, promote, and coordinate health services research with a public university or a consortium of public universities in the State. The State does not appoint a majority of the board, has no rights to the assets, and is not responsible for debts of MPHI. Therefore, the State's accountability for MPHI does not extend beyond making the appointments. During fiscal year 2017, the State awarded contracts totaling \$91.8 million to MPHI.

The City of Detroit, Charter County of Wayne, and the Department of Health and Human Services of the State of Michigan appoint members of the board of the Detroit Wayne County Health Authority (DWCHA), a public agency. The DWCHA was established to plan, promote, and coordinate health services for at-risk population in the City of Detroit and Wayne County. The State does not appoint a majority of the board, has no right to the assets, and is not responsible for debts of DWCHA; therefore, the State's accountability for DWCHA does not extend beyond making the appointments. During fiscal year 2017, the State awarded contracts totaling \$1.3 million to DWCHA.

Government-Wide and Fund Financial Statements

Government-Wide Financial Statements

The Statement of Net Position and Statement of Activities report information on all non-fiduciary activities of the primary government and its component units. Primary government activities are distinguished between governmental and business-type activities. Governmental activities generally are financed through taxes, intergovernmental revenues, and other non-exchange revenues. Business-type activities are financed in whole or in part by fees charged to external parties for goods or services.

The **Statement of Net Position** presents the reporting entity's non-fiduciary assets, deferred outflows of resources, liabilities, deferred inflows of resources, and net position. Net position is reported in three categories:

Net investment in capital assets consists of capital assets, net of accumulated depreciation and reduced by outstanding balances for bonds, notes, and other debt that are attributed to the acquisition, construction, or improvement of those assets.

Restricted net position results when constraints placed on the use of net position are either externally imposed by creditors, grantors, contributors, and the like, or imposed by law through constitutional provisions or enabling legislation.

Unrestricted net position consists of net position that does not meet the definition of the two preceding categories. Unrestricted net position often has constraints on resources that are imposed by management, but can be removed or modified.

The **Statement of Activities** demonstrates the degree to which the direct expenses of a given function or segment are offset by program revenues. Direct expenses are those that are clearly identifiable within a specific function. Program revenues include 1) charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function, and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function. Taxes and other items not meeting the definition of program revenues are instead reported as general revenue.

Fund Financial Statements

Separate financial statements are provided for governmental funds, proprietary funds, and fiduciary funds, even though the latter are excluded from the government-wide financial statements. Major individual governmental funds and major individual proprietary funds are reported as separate columns in the fund financial statements, with non-major funds being combined into a single column.

Measurement Focus, Basis of Accounting, and Financial Statement Presentation

Measurement Focus and Basis of Accounting

The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting, as are the proprietary and fiduciary fund financial statements except for agency funds which have no measurement focus. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of cash flows. Property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenues as soon as all eligibility requirements imposed by the provider have been met.

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as they become *susceptible to accrual*; generally when they are both measurable and available. Revenues are considered to be available when they are collected within the current period or soon enough thereafter to pay liabilities of the current period, generally within 60 days. Significant revenues susceptible to accrual include tax revenues and federal grants. Revenues that the State earns by incurring obligations are recognized in the period when all applicable eligibility requirements have been met.

Michigan
Notes to the Financial Statements

Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, expenditures related to debt service, compensated absences, and claims and judgments, are recorded only when payment is due and payable.

Financial Statement Presentation

The State reports the following major governmental funds:

The General Fund is the State's primary operating fund. It accounts for all financial resources except those required to be accounted for in another fund.

The School Aid Fund's purpose is to aid in the support of the public schools and the intermediate school districts. The fund receives state revenues restricted to local school programs, including the State Education (property) Tax, portions of the sales and personal income taxes, and State Lottery Fund earnings.

The State reports the following major enterprise funds:

The State Lottery Fund accounts for the operations of the State's lottery, bingo, and charitable game operations.

The Michigan Unemployment Compensation Funds receive contributions from employers and provide benefits to eligible unemployed workers.

Additionally, the State reports the following fund types:

Governmental Fund Types:

Special Revenue Funds – account for specific revenue sources that are restricted or committed to expenditure for specified purposes other than debt service or capital projects.

Debt Service Funds – account for the accumulation of resources for, and the payment of, general long-term debt principal and interest.

Capital Projects Funds – account for resources used for capital outlays, including the acquisition or construction of capital facilities and other capital assets. Capital projects funds exclude capital-related outflows financed by proprietary or trust funds.

Permanent Funds – report resources that are legally restricted to the extent that only earnings, and not principal, may be used for purposes that benefit the government or its citizenry.

Proprietary Fund Types:

Enterprise Funds – report the activities for which fees are charged to external users for goods or services, such as the State's liquor sales. This fund type is also used when the activity is financed with debt that is secured by a pledge of the net revenues from the fees.

Internal Service Funds – provide goods or services primarily to other agencies or funds of the State, rather than to the general public. These goods and services include prisoner-built office furnishings; motor pool services; printing, reproduction and mailing services; information technology; risk management; and health-related fringe benefits. In the government-wide financial statements, internal service funds are included with governmental activities.

Fiduciary Fund Types:

Pension (and Other Employee Benefit) Trust Funds – report resources that are required to be held in trust for the members and beneficiaries of the State's defined benefit pension plans, defined contribution plans, and other postemployment benefit plans.

Private Purpose Trust Funds – report resources of all other trust arrangements in which principal and income benefit individuals, private organizations, or other governments. Examples include the State's Escheats fund, gifts to the State, and others.

Agency Funds – report assets and liabilities for deposits and investments entrusted to the State as an agent for others.

Fiscal Year-Ends

All funds and discretely presented component units are reported using fiscal years which end on September 30, except for MSHDA and the 10 state universities, which utilize June 30 year-ends and the Farm Produce Insurance Authority and the Venture Michigan Fund which have December 31 year-ends.

Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources and Net Position/Fund Balance

Cash and Cash Equivalents

On the Statement of Cash Flows, the amount reported as “Cash and cash equivalents” is equal to the total of the amounts reported on the Statement of Net Position as “Cash,” “Cash on deposit with fiscal agent,” and “Equity in common cash,” less the amount of “Warrants outstanding.”

Cash

Cash reported on the Statement of Net Position and the Balance Sheet consists of petty cash, undeposited receipts, deposits in transit to the Common Cash pool, and cash equivalents such as short-term investments with original maturities of less than three months that are used for cash management, rather than investing activities.

Equity in Common Cash

The State Treasurer maintains centralized management of most state cash resources (not including component units). From the perspective of the various state funds, the pool functions as both a cash management pool and a demand deposit account. The operations and investments of the Common Cash pool are described in Note 5.

Taxes Receivable

Taxes receivable represent amounts due to the State at September 30, which will be collected sometime in the future. In the government-wide financial statements, a corresponding amount is recorded as revenue. In the governmental fund financial statements, the portion considered “available” (i.e., received by the State within approximately 60 days after year-end) is recorded as revenue; the remainder is recorded as deferred inflows of resources. Application of the measurability and availability criteria regarding taxes is described in Note 6.

Amounts Due From Federal Agencies

For most federally funded programs, revenue is accrued in the same period as related obligations are recorded. In certain programs financed entirely by the federal government, expenditures and related revenues are recognized only to the extent of billings received by fiscal year-end. This treatment, which is generally limited to certain programs within the Department of Education, understates both assets and liabilities, and expenditures and revenues; however, there is no impact on net position or fund balance.

Inventories

Inventories are valued at cost, primarily using the first-in, first-out flow method. Expenditures (governmental funds) and expenses (proprietary funds) are recognized using the consumption method (i.e., when used or sold).

Investments

Generally, investments are reported at fair value, consistent with the provisions of GASB Statement No. 31, Accounting and Financial Reporting for Certain Investments and for External Investment Pools and GASB Statement No. 72, Fair Value Measurement and Application. Short-term, highly liquid debt instruments including commercial paper, banker’s acceptances, and U.S. Treasury obligations are reported at amortized cost. Additional disclosures describing investments are provided in Note 8.

Security Lending Collateral

Securities on loan for cash collateral are reported in the Statement of Net Position. Liabilities resulting from the security lending transactions are also reported. Additional disclosures describing security lending transactions are provided in Note 8.

Other Assets

Other assets include receivables, amounts held in escrow, and other types of assets not reported on other lines.

Mortgages and Loans Receivable

Mortgages and loans receivable are reported net of unamortized premiums, discounts, and allowances for possible losses.

Capital Assets

Capital assets, which include land, buildings, equipment, intangibles, and infrastructure assets (e.g., roads, bridges, ramps, and similar items), are reported in the government-wide financial statements and applicable fund financial statements. Capital assets that are used for governmental activities are only reported in the government-wide financial statements. Capital assets are reported at historical cost or, if donated, at acquisition value. In some instances, capital asset historical costs were not available; therefore, the costs of these assets at the dates of acquisitions have been estimated.

Interest incurred during construction is only capitalized in proprietary funds. Most capital assets are depreciated over their useful lives, using the straight-line depreciation method. However, the State’s significant infrastructure assets utilize an alternative accounting treatment in which costs to maintain and preserve these assets are expensed and no depreciation expense is recorded. This approach is discussed further in the Required Supplementary Information portion of this report.

Additional disclosures related to capital assets and assets acquired through capital leases are provided in Notes 9 and 12, respectively.

Deferred Outflows of Resources

Deferred outflows of resources are defined as a consumption of net assets by the government that is applicable to a future reporting period; they increase net position, similar to assets. Note 28 provides further detail on the components of deferred outflows of resources.

Warrants Outstanding

Warrants outstanding represent drafts issued against the State Treasurer's Common Cash pool, which have not yet cleared. These are similar to outstanding checks; however, the issuing funds' balances in the pool are not reduced until warrants are redeemed.

Income Tax Refunds Payable

The amount of collected or accrued personal income tax revenues that will be refunded is estimated and accrued as a General Fund liability. Note 16 more fully describes this liability.

Prize Awards Payable

The State Lottery Fund makes long-term prize awards for certain games, most notable the lotto games. At September 30, 2017, long-term prize awards of \$236.1 million were reported at a present value of \$162.6 million, using discount rates ranging from 2.3 to 6.5 percent.

Non-installment prize awards and the portion of long-term awards payable during the next fiscal year, totaling \$103.8 million, are included with "Accounts payable and other liabilities" on the Statement of Net Position.

Unearned Revenue

Unearned revenue is recognized when cash, receivables, or other assets are received prior to their being earned.

Long-Term Liabilities

In the government-wide financial statements and proprietary fund financial statements, long-term debt and other long-term obligations are reported as liabilities. Bond premiums and discounts are deferred and amortized over the life of the bonds using the straight-line method. Bonds payable are reported net of the applicable bond premium or discount.

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

Long-term liabilities are more fully described in Notes 13, 14, and 15.

Compensated Absences

In the government-wide financial statements and proprietary fund financial statements, compensated absences are reported as liabilities as required by GASB.

Employees accumulate annual leave (vacation) balances to maximum amounts ranging from 296 to 356 hours. The maximum accumulation that may be paid off is 40 hours less than the total hours that may be accumulated. Employees receive a 100 percent termination payment upon separation based upon their final rate of pay. The liability for annual leave is recorded at the maximum accumulation amounts in accordance with GAAP, as it is probable that the State will compensate employees through paid time off, for the hours earned in excess of the total that may be paid off. The liability for annual leave is valued at 100 percent of the balance plus the State's share of social security and retirement contributions.

Employee sick leave balances accumulate without limit. Termination payments are made only upon separation from State service and only to employees hired prior to October 1, 1980. Payments at retirement or death are based on 50.0 percent of the employee's sick leave accumulation, times their last rate of pay. When separating for any other reason, employees are paid a percentage of their unused sick leave that increases from 0.0 to 50.0 percent, depending upon the balance of their sick leave hours. Sick leave is valued at 0.0 to 50.0 percent plus the State's share of social security contributions, based on the pay rates in effect as of September 30, 2017.

The State instituted a banked leave time program in fiscal year 2004 whereby eligible employees work a regular schedule but receive pay for a reduced number of hours. The banked leave time program was utilized in fiscal years 2005, 2006, and 2010.

The unpaid hours worked accrue to a banked leave time account. Upon an employee's separation, death, or retirement from State service, unused banked leave time hours shall be contributed by the State to the employee's account within the State of Michigan 401K Plans, and if applicable, to the State of Michigan 457 Plans. The banked leave liability is valued at the pay rates in effect as of September 30, 2017.

In the governmental fund financial statements, liabilities for compensated absences are accrued when they are considered "due and payable" and recorded in the fund only for separations or transfers that occur before year-end.

Deferred Inflows of Resources

Deferred inflows of resources are defined as an acquisition of net assets by the government that is applicable to a future period; they decrease net position, similar to liabilities. Note 28 provides further detail on the components of deferred inflows of resources.

Net Position/Fund Balance

The net amount of assets, deferred outflows of resources, liabilities, and deferred inflows of resources is “Net Position” on the government-wide, proprietary, and fiduciary fund financial statements, and “Fund Balance” on governmental fund financial statements.

Fund Balance Classifications

In the fund financial statements, governmental funds report fund balance classifications that comprise a hierarchy based primarily on the extent to which the State is bound to honor constraints on the specific purposes for which amounts in those funds can be spent.

Nonspendable fund balance includes amounts that cannot be spent because they are either not in spendable form, such as inventories, prepaids, and long-term receivables, or legally or contractually required to be maintained intact.

Restricted fund balance includes amounts that are restricted when constraints placed on the use of the resources are either externally imposed by creditors, grantors, contributors, or laws or regulations of other governments; or imposed by law through constitutional provisions or enabling legislation.

Committed fund balance includes amounts that can only be used for specific purposes pursuant to constraints imposed by formal action of the State Legislature through legislation passed into law.

Assigned fund balance includes amounts that are constrained by the State’s intent to be used for specific purposes, but are neither restricted nor committed. Assignments of fund balance are created by the executive branch when criteria established by the State Budget Office are met. In governmental funds other than the General Fund, assigned fund balance also represents the remaining amount that is not restricted or committed.

Unassigned fund balance is the residual classification for the General Fund and represents 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. Unassigned fund balance also includes negative residual balances in other funds.

The State’s policy is that restricted amounts are spent first when an expenditure is incurred for purposes for which both restricted or unrestricted (committed, assigned, or unassigned) resources are available. When expenditures are incurred for which only unrestricted resources are available, the intent is to use committed resources first, then assigned. Unassigned amounts are generally used only after the other resources have been used.

Revenues and Expenditures/Expenses

Government-Wide Financial Statements

In the government-wide Statement of Activities, revenues and expenses are segregated by activity (governmental or business-type), then further by function (e.g., general government, education, transportation, etc.). Additionally, revenues are classified between program and general revenues. 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. Internally dedicated resources are reported as general revenues, rather than as program revenue. General revenues include all taxes. Certain indirect costs are included in the program expenses reported for individual functions.

Interest on Long-Term Debt

Interest charges on the State’s general long-term liabilities do not qualify as a direct expense of a function and are reported on this line, unless the borrowing is essential to the creation or continuing existence of a program. During fiscal year 2017, interest charges on general long-term liabilities totaling \$38.5 million were reported as functional expenses.

Fund Financial Statements

In the governmental fund financial statements, revenues are reported by sources. For budgetary control purposes, revenues are further classified as either “general purpose” or “restricted.” General purpose revenues are available to fund any activity accounted for in the fund. Restricted revenues are, either by state law or by outside restriction (e.g., federal grants), available only for specified purposes. When both general purpose and restricted funds are available for use, it is the State’s policy to use restricted resources first.

In the governmental fund financial statements, expenditures are reported by character: “Current,” “Capital outlay,” “Intergovernmental-revenue sharing,” or “Debt service.” Current expenditures are subclassified by function and are for items such as salaries, grants, supplies, and services. Tax expenditures, which represent income tax credit programs that are in substance grants, are also reported as current expenditures. These are described in more detail in Note 16.

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Capital outlay includes expenditures for capital assets. Intergovernmental-revenue sharing accounts for the distribution of certain tax revenues that are shared with local units based upon constitutional and statutory requirements. Debt service includes both interest and principal outlays related to bonds and payments on capitalized leases.

Revenues and expenses of proprietary funds are classified as operating or nonoperating and are subclassified by object (i.e., salaries, depreciation, and purchases for resale). Operating revenues and expenses generally result from providing services and producing and delivering goods. All other revenues and expenses are reported as nonoperating.

Other Financing Sources

These additions to governmental fund balances in the fund financial statements include resources and financing provided by bond proceeds, capital leases, and transfers from other funds.

Reimbursements

Reimbursements result when a fund originally making a disbursement receives resources from another fund to which the expenditure/expense is more properly attributable. For example, the State uses this method when the administrative costs of proprietary funds, discretely presented component units, or pension (and other employee benefit) trust funds are appropriated in the General Fund.

Interfund Services Provided and Used

When a sale or purchase of program-related goods and/or services between funds occurs, for a price approximating their external exchange value, the seller reports revenue and the purchaser expenditure or expense, depending upon the fund type.

Transactions between the primary government and a discretely presented component unit are generally classified as revenues and expenses, unless they represent repayments of loans or similar activities.

Other Financing Uses

These reductions of governmental fund resources in fund financial statements normally result from transfers to other funds.

Interfund Activity and Balances

Interfund Activity

As a general rule, the effect of interfund activity has been eliminated from the government-wide financial statements. Exceptions to this rule are 1) activities between funds reported as governmental activities and funds reported as business-type activities (examples include the transfers of profits from the Liquor Purchase Revolving Fund to the General Fund and the State Lottery Fund to the School Aid Fund) and 2) activities between funds that are reported in different functional categories in either the governmental or business-type activities column (examples include activities between the Department of Treasury [general government line] and the Department of Education [education line]). Elimination of these activities would distort the direct costs and program revenues for the functions concerned.

In the fund financial statements, transfers represent flows of assets (such as goods or cash) without equivalent flows of assets in return or a requirement for repayment. In addition, transfers are recorded when a fund receiving revenue provides it to the fund which expends the resources. An example is gas taxes collected by the Department of Transportation but expended by the Department of Natural Resources.

Interfund Balances

Interfund receivables and payables have been eliminated from the Statement of Net Position, except for the residual amounts due between governmental and business-type activities.

NOTE 2 – FUNDS AND COMPONENT UNITS BY CLASSIFICATION

The following table lists all funds and component units whose balances are reflected in this financial report.

Operating funds which are subject to annual appropriation and for which budget and actual schedules are included in this report are identified by an “**”. For each fund or component unit listed, the page number of the first financial statement for that fund or component unit is shown in parenthesis.

Primary Government

Major Funds:

Governmental:

General Fund* (p. 36)

School Aid Fund* (p. 36)

Proprietary:

State Lottery Fund (p. 42)

Michigan Unemployment Compensation Funds (p. 42)

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Non-Major Funds:

Governmental:

Special Revenue Funds:

Transportation Related:

- Michigan Transportation Fund* (p. 166)
- Comprehensive Transportation Fund* (p. 166)

Conservation, Environment, and Recreation Related:

- Michigan Conservation and Recreation Legacy Fund* (p. 172)
- Michigan Game and Fish Protection Trust Fund (p. 172)
- Michigan Nongame Fish and Wildlife Trust Fund* (p. 173)
- Forest Development Fund* (p. 173)
- Bottle Deposits Fund (p. 173)

Debt Service Funds:

- Combined State Trunkline Bond and Interest Redemption Fund (p. 198)
- Combined Comprehensive Transportation Bond and Interest Redemption Fund (p. 198)
- Recreation and Environmental Protection Bond Redemption Fund (p. 198)
- School Loan Bond Redemption Fund (p. 199)
- State Building Authority (p. 199)

Proprietary:

Enterprise Funds:

- Attorney Discipline System (p. 218)
- Liquor Purchase Revolving Fund (p. 218)

Fiduciary:

Pension (and other employee benefit) Trust Funds:

- State of Michigan 457 Plans (p. 230)
- Legislative Pension Benefits Fund (p. 230)
- Legislative Other Postemployment Benefits Fund (p. 230)
- State Police Pension Benefits Fund (p. 230)
- State Police Other Postemployment Benefits Fund (p. 231)
- State Employees' Pension Benefits Fund (p. 231)
- State Employees' Other Postemployment Benefits Fund (p. 231)
- Public School Employees' Pension Benefits Fund (p. 231)
- Public School Employees' Other Postemployment Benefits Fund (p. 231)
- Judges' Pension Benefits Fund (p. 231)
- Judges' Other Postemployment Benefits Fund (p. 232)
- Military Pension Benefits Fund (p. 232)
- State of Michigan 401K Plans (p. 232)

Regulatory and Administrative Related:

- Homeowner Construction Lien Recovery Fund* (p. 180)
- Michigan Employment Security Act – Administration Fund* (p. 180)
- Safety Education and Training Fund* (p. 180)
- Second Injury Fund (p. 180)
- Self-Insurers' Security Fund (p. 180)
- Silicosis, Dust Disease, and Logging Industry Compensation Fund (p. 181)
- State Construction Code Fund* (p. 181)
- Utility Consumer Representation Fund (p. 181)
- Unemployment Obligation Trust Fund (p. 181)
- State Casino Gaming Fund* (p. 181)

Other State Funds:

- 21st Century Jobs Trust Fund* (p. 190)
- Michigan Merit Award Trust Fund* (p. 190)
- Children's Trust Fund* (p. 190)
- Military Family Relief Fund* (p. 191)
- Community District Education Trust Fund (p. 191)
- Miscellaneous Special Revenue Funds (p. 191)

Capital Projects Funds:

- State Trunkline Fund* (p. 204)
- State Aeronautics Fund* (p. 204)
- Combined State Trunkline Bond Proceeds Fund (p. 204)
- Combined Comprehensive Transportation Bond Proceeds Fund (p. 204)
- Transportation Related Trust Funds (p. 205)
- Combined Recreation Bond Fund (p. 205)
- State Building Authority (p. 205)
- Advance Financing Funds (p. 205)

Permanent Funds:

- Michigan Natural Resources Trust Fund* (p. 212)
- Michigan State Parks Endowment Fund* (p. 212)
- Michigan Veterans' Trust Fund* (p. 212)

Internal Service Funds:

- Correctional Industries Revolving Fund (p. 222)
- State Sponsored Group Insurance Fund (p. 222)
- Information Technology Fund (p. 222)
- Office Services Revolving Fund (p. 223)
- Motor Transport Fund (p. 223)
- Risk Management Fund (p. 223)

Private Purpose Trust Funds:

- Michigan Education Savings Program (p. 238)
- Escheats Fund (p. 238)
- Gifts, Bequests, and Deposits Investment Fund (p. 238)
- Hospital Patients' Trust Fund (p. 238)

Agency Funds:

- Environmental Quality Deposits Fund (p. 241)
- Insurance Carrier Deposits Fund (p. 241)
- City Income Tax – Trust Fund (p. 241)
- Child Support Collection Fund (p. 241)
- Social Welfare Fund (p. 241)

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Discretely Presented Component Units:

Authorities:

Major Funds:

Michigan Finance Authority (p. 52)
Michigan State Housing Development Authority (p. 52)
Michigan Strategic Fund (p. 52)

Non-Major Funds:

Farm Produce Insurance Authority (p. 246)
Land Bank Fast Track Authority (p. 246)
Mackinac Bridge Authority (p. 246)
Mackinac Island State Park Commission (p. 246)
Michigan Early Childhood Investment Corporation (p. 247)
Michigan Economic Development Corporation (p. 247)
Michigan Education Trust (p. 247)
State Bar of Michigan (p. 247)
Venture Michigan Fund (p. 247)

State Universities (1):

Major Funds:

Western Michigan University (p. 53)
Central Michigan University (p. 53)

Non-Major Funds:

Eastern Michigan University (p. 252)
Ferris State University (p. 252)
Grand Valley State University (p. 252)
Lake Superior State University (p. 252)
Michigan Technological University (p. 253)
Northern Michigan University (p. 253)
Oakland University (p. 253)
Saginaw Valley State University (p. 253)

- (1) Michigan State University, the University of Michigan, and Wayne State University are not included in the State's reporting entity because they have separately elected governing boards and are legally separate from the State. The State provides significant funding to support these institutions; however, under GASB Statement No. 14, *The Financial Reporting Entity*, as amended by GASB Statement No. 61, criteria, they are considered fiscally independent special-purpose governments.

NOTE 3 – BUDGETING, BUDGETARY CONTROL, AND LEGAL COMPLIANCE

Major Constitutional and Statutory Provisions

Balanced Budget Requirements

Article 5 of the State Constitution mandates that the executive budget recommend spending limits for operating funds to the Legislature that are within available resources. Compliance with this is demonstrated in the executive budget and budget bills for each fiscal year.

Article 4 of the State Constitution mandates the Legislature to enact appropriations for each operating fund that do not exceed that fund's revenue estimates, including beginning fund balance.

Compliance with this requirement is demonstrated in schedules included in the annual appropriation acts, usually the "General Government" appropriation act. When it appears that revenue will fall below the estimates on which the appropriations are based, the Governor is required to recommend spending reductions as necessary to avoid a year-end deficit.

Local Spending Requirements

Article 9, Section 30, of the State Constitution requires that state spending to, or on behalf of, local units of government shall not fall below a specified percentage of total state spending. The percentage, recalculated effective with fiscal year 1993, is 48.97 percent.

Final calculations establishing the State's compliance with this constitutional provision for fiscal year 2017 are not yet complete. For fiscal year 2016, the most recent year for which final calculations are available, the proportion of total state spending paid to local units of government was determined to be 55.17 percent, reflecting payments that exceeded the minimum required by \$1.9 billion. The State expects that payments to local units of government will exceed the minimum requirement for fiscal year 2017.

Revenue Limits

Article 9, Section 26, of the State Constitution restricts state revenues to a ceiling that is based upon revenues as a proportion of total personal income for the State. The base year ratio, determined in fiscal year 1979, in relation to calendar year 1977 personal income, is 9.49 percent. Both the constitutional language and implementing statutes provide for other adjustments to the revenue and personal income calculations. If revenues exceed the limit by 1.0 percent or more, the amount in excess must be refunded to personal income tax payers and payers of the State's Corporate Income Tax. If the limit is exceeded by an amount less than 1.0 percent, the excess may be deposited into the State's Budget Stabilization Fund. The calculations determining the State's compliance with this constitutional provision for fiscal year 2017 are not final. For fiscal year 2016, the most recent year for which final calculations are available, total state revenues subject to this limitation were beneath the constitutional limit by \$8.1 billion. The State expects that total state revenues subject to the limitation will not exceed the limit for fiscal year 2017.

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Notes to the Financial Statements

Budget Stabilization Fund

The Counter-Cyclical Budget and Economic Stabilization Fund (“Budget Stabilization Fund” or “Rainy Day Fund”) was created in 1977 to assist in stabilizing revenue during periods of economic recession. This fund currently operates under Sections 18.1351 - 18.1359 of the Michigan Compiled Laws, as amended. In general, the law requires payments into the fund when real economic growth exceeds 2.0 percent and allows withdrawals from the fund when real economic growth is less than 0.0 percent. Funds can also be withdrawn when the State’s unemployment rate exceeds 8.0 percent or upon appropriation to finance capital outlay or other projects, or for other purposes designated by the Legislature. The Counter-Cyclical Budget and Economic Stabilization Fund is accounted for as a subfund of the General Fund where its fund balance is committed.

The following table summarizes the transactions for the fund at September 30 (in millions):

Beginning committed fund balance	\$ 612.4
Interest income	5.1
Tobacco settlement proceeds	17.5
Deposits	75.0
Withdrawals	<u>-</u>
Ending committed fund balance	<u>\$ 710.0</u>

During fiscal year 2014, \$194.8 million was transferred to the Michigan Settlement Administration Authority to support the Detroit bankruptcy settlement. That withdrawal is being repaid to the fund in the amount of \$17.5 million annually from tobacco settlement funds, beginning in fiscal year 2015.

School Aid Fund Budgetary Provisions

The School Aid Stabilization Fund is a separate account within the School Aid Fund created under Section 388.1611a of the Michigan Compiled Laws. Any unexpended or unencumbered state school aid fund revenue is deposited into this fund at the end of each fiscal year. The amounts accumulated in this fund are carried forward and shall be expended only for purposes for which state school aid money may be expended. The School Aid Stabilization Fund ending restricted fund balance is \$377.4 million for fiscal year 2017.

Budgetary Overexpenditures

In the event that expenditures exceed authorization during a year, the department must request a supplemental appropriation for the amount overspent, if that amount exceeds their lapses or if they expect to make payments from prior year authorization in the next fiscal year. There were no net overexpenditures or line-item overexpenditures, by State departments, during the year.

NOTE 4 – ACCOUNTING CHANGES AND RESTATEMENTS

Central Michigan University

In accordance with the provisions of Governmental Accounting Standards Board (GASB) Statement No. 61, the Institute for Excellence in Education (IEE) is considered a component unit of Central Michigan University and the operations of IEE should be discretely presented in the university’s financial statements because there is a financial benefit/burden and the blending criteria of GASB Statement No. 61 are not met. As of June 30, 2017, IEE has been determined to be a significant discretely presented component unit due to the continued growth of IEE and its presented as such; in prior years IEE was excluded. As a result, the combined unrestricted net position of the university and its component units as of July 1, 2016 has been restated to include \$2.7 million of unrestricted net position attributable to IEE.

Land Bank Fast Track Authority

The Land Bank Fast Track Authority (LBFTA), a discretely presented component unit, increased its beginning net position by \$3.0 million to reflect the transfer of the Urban Land Assembly Fund loan balances from the Michigan Economic Development Corporation (MEDC), to LBFTA. Public Act 116 of 2016 transferred all money in the Urban Land Assembly Fund to the Land Bank Fast Track Fund and in fiscal year 2017 the loans were transferred.

Michigan Economic Development Corporation

The MEDC, a discretely presented component unit, decreased its beginning net position by \$3.0 million to reflect the transfer of Urban Land Assembly Fund loan balances from MEDC to the LBFTA. Public Act 116 of 2016 transferred all money in the Urban Land Assembly Fund to the Land Bank Fast Track Fund and in fiscal year 2017 the loans were transferred.

Michigan Technological University

The Michigan Technological University, a discretely presented component unit, decreased beginning net position by \$0.8 million to account for an obligation in the correct fiscal year and by \$0.8 million as the result of an incorrect rate being used in prior years to calculate the fair value of pooled income obligations.

NOTE 5 – TREASURER’S COMMON CASH

General Accounting Policies

The State Treasurer (Treasurer) manages the State’s Common Cash pool, which is used by most state funds. The pooling of cash allows the Treasurer to invest monies not needed to pay immediate obligations so that investment earnings on available cash are maximized. Investments of the pool are not segregated by fund; rather, each contributing fund’s balance is treated as equity in the pool, and presented in this report as “Equity in common cash.” Many funds, including pension (and other employee benefit) trust funds, use their equity in the pool as a short-term investment vehicle.

All negative balances in the pool are reclassified at year-end as interfund liabilities. If the negative balance is considered long-term, the reclassification is recorded as an advance.

Statute or administrative policy determines whether a particular fund receives or pays interest on its balances in the pool. If a fund does not receive or pay interest, the General Fund receives or absorbs such amounts. The Treasurer has placed a “cap,” or limit, on the amount of interest that can be earned by some State funds. These “capped” funds are limited to a maximum rate determined by the Treasurer. For the remaining “uncapped” funds, earnings on positive balances and charges on negative balances are allocated quarterly based upon the average daily balances of the various funds and the average investment earnings rate for the quarter. Accrued earnings of the pool are recorded as assets, with the accrual allocated to the various funds’ equity in the pool.

Interest revenues on positive balances and interest charges on negative balances are reflected as revenues or expenditures/expenses of each of the participating funds.

Investments and Deposits

The investment authority for the Common Cash pool is found in Sections 21.141 - 21.147 of the Michigan Compiled Laws (MCL). The Treasurer may invest surplus funds belonging to the State in bonds, notes, and other evidences of indebtedness of the United States Government and its agencies and in prime commercial paper. Certificates of deposit are permitted in financial institutions whose principal office is located in the State.

The Treasurer invests excess cash in short-term investments or cash equivalents. The law does not prohibit the Treasurer from entering into repurchase agreements; however, the Treasurer did not use these agreements in managing the pool in fiscal year 2017.

Statutes provide for certain special state investment programs for which the General Fund is credited (charged) for earnings in excess of (under) those achieved by regular pool investments. To date, these programs have not resulted in any principal losses.

Emergency Financial Assistance Loan Program: This program provides for emergency loans to local units of government, and is the most significant of the special investment programs. The Emergency Financial Assistance Loan Board, established by MCL Section 141.932, administers the program.

Loan authorization limits are established in MCL Section 141.933. For the period beginning October 1, 2011, and ending on September 30, 2018, the board may authorize loans as follows (in millions):

<u>Recipient</u>	<u>Max Outstanding</u>	<u>Max Recipient Balance</u>
Municipalities other than school districts	\$ 48.0	\$ 20.0
Municipal school district transitional operating costs	150.0	150.0
Municipal school districts	70.0	20.0
Wayne County	159.9	159.9

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In fiscal year 2000, the Emergency Financial Assistance Loan Board was authorized to approve the lending of up to \$159.9 million to Wayne County to finance the payment of certain obligations to the State. The outstanding balance at September 30, 2017, was \$53.1 million. The interest rate is reset July 1 of each year in accordance with the loan agreement. Effective November 1, 2009, the Wayne County emergency loan was reclassified from an interest-bearing loan to a zero percent loan.

The change in interest terms for the loan will be in effect until the debt obligations for the Detroit Regional Convention Facility Authority are retired, or 2039, whichever comes first. Loan repayments by the County are supported by provisions of the loan agreement and legislation that pledge the County's share of a portion of the state taxes collected on cigarette sales. A principal repayment of \$0.7 million was made on the loan in fiscal year 2017.

In fiscal year 2016 the Emergency Financial Assistance Loan Board authorized the lending of \$150.0 million to the School District of the City of Detroit to finance the transitional operating cost of the School District of the City of Detroit to the new district, the Detroit Public Schools Community District in accordance with Public Acts 192 and 197 of 2016. The note bears a 1.3 percent per annum interest rate that may be adjusted by the local Emergency Financial Assistance Loan Board. Interest payments are due every six months starting in September 2016 with principal payments starting September 2022. The note will be paid off by 2026.

Assets and equities of the Common Cash pool as of September 30 were as follows (in millions):

Assets	
Cash on hand	\$ -
Demand deposits	1,817.4
Time deposits - regular	-
Prime commercial paper - at cost	4,153.3
Interest receivable	4.5
Emergency loans to local units - at cost	290.8
Total Assets	\$ 6,266.0
Equities	
Fund equities (net) in common cash:	
Governmental activities	\$ 3,760.9
Business-type activities	247.8
Fiduciary funds	456.0
Discretely presented component units	1,801.3
Net Fund Equities	\$ 6,266.0

Negative equity balances in the pool are reclassified at year-end as interfund receivables and liabilities. Current balances are included with "Amounts due from other funds" and "Amounts due to other funds" and long-term amounts are classified as interfund advances. Note 19 summarizes interfund receivables and liabilities.

The following paragraphs provide disclosures about deposits and investments of the Common Cash pool, as required by Governmental Accounting Standards Board (GASB) Statement No. 3, Deposits with Financial Institutions, Investments (including Repurchase Agreements), and Reverse Repurchase Agreements as amended by GASB Statement No. 40, Deposit and Investment Risk Disclosures. Please see Note 8 for information about deposits and investments that are not part of the Common Cash pool.

Common Cash 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 State's deposits may not be recovered.

Deposits are exposed to custodial credit risk if they are not covered by depository insurance and the deposits are:

Uncollateralized

Collateralized with securities held by the pledging financial institution, or

Collateralized with securities held by the pledging financial institution's trust department or agent but not in the depositor-government's name.

The Treasurer's policy requires the following criteria to lessen custodial credit risk: all financial institutions holding the State's money must pledge collateral equal to the amount of the account balance for all demand and time deposits, to secure the State's funds; a bank, savings and loan association, or credit union holding state funds must be organized under the laws of Michigan or federal law and maintain a principal office or branch office in the State of Michigan; no deposit in any financial organization may be in excess of 50.0 percent of the net worth of the organization.

At September 30, 2017, the carrying amount of deposits, including time and demand deposits, was \$1.8 billion. The deposits were reflected in the accounts of the banks at \$1.8 billion. Of the bank balance, \$5.5 million was covered by federal depository insurance and \$1.8 billion was collateralized with securities held by the State's agent in the State's name. There were demand deposits of \$2.7 million exposed to custodial credit risk that were uninsured and uncollateralized. Compensating balances kept in demand deposit accounts to avoid service charges totaled \$1.1 billion at September 30, 2017.

Foreign Currency Risk

Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of deposits.

MCL Section 487.714 requires state deposits be held in a financial institution which maintains a principal office or branch office located in the State. The State had no Common Cash deposits subject to foreign currency risk at September 30, 2017.

Common Cash Investments

Types of Investments

Common Cash investments include prime commercial paper, certificates of deposit, and emergency municipal loans.

Risk

In accordance with GASB Statement No. 40, investments also require certain disclosures regarding policies and practices with respect to the risks associated with them. Custodial credit risk, credit risk, and interest rate risk are discussed in the following paragraphs.

Custodial Credit Risk

Custodial credit risk for investments is the risk that, in the event of a failure of the counterparty, the State will not be able to recover the value of the investment or collateral securities that are in the possession of an outside party.

Investment securities are exposed to custodial credit risk if the securities are uninsured, are not registered in the name of the government, and are held by either:

The counterparty, or

The counterparty's trust department or agent but not in the government's name.

The Treasurer does not have an investment policy for managing custodial credit risk. At September 30, 2017, Common Cash investments were not exposed to custodial credit risk.

Credit Risk

Credit risk is the risk that an issuer or another counterparty to an investment will not fulfill its obligations.

Prime commercial paper investments must be rated A-1 or P-1 at the time of purchase as rated by the two major rating services: Standard and Poor's (A-1), and Moody's (P-1). Borrowers must have at least \$400.0 million in commercial paper outstanding, and the Treasurer may not invest in more than 10.0 percent of a borrower's outstanding debt. The investments are further limited to \$200.0 million in any borrower, unless the borrower has an A-1+ rating, in which case the investment is not to exceed \$300.0 million.

Emergency municipal loans are evidenced by unrated notes held by the State in the State's name. At September 30, prime commercial paper investments were rated at A-1 or P-1.

Interest Rate Risk

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment.

The Treasurer's policy states that cash equivalents are invested in short-term fixed income securities with an average weighted maturity of less than one year to provide liquidity and safety of principal from capital market and default risk. At September 30, 2017, the fair value of cash equivalents was \$4.2 billion; the weighted average maturity was 25 days.

The Treasurer does not have a policy for controlling interest rate risk regarding the Common Cash special loan programs described earlier. These loan programs are investments created through legislation. Although some interest rate risk exposure exists, this risk is not a consideration when entering into these loan programs.

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Notes to the Financial Statements

NOTE 6 – TAXES RECEIVABLE

Taxes receivable represent amounts due to the State at September 30, 2017, for revenues earned during the fiscal year that will be collected sometime in the future. Amounts expected to be collected in the next fiscal year are classified as “current” and amounts expected to be collected beyond the next fiscal year are classified as “noncurrent.” The receivables have been recorded net of allowances for uncollectibles.

Sales, use, Michigan business, and income taxes are accrued to the extent that the related sales, wage, or activity being taxed occurred prior to October 1. Property taxes are accrued if the levy date occurred prior to October 1.

Local units of government, as agents for the State, assess the State Education Tax (SET), which is a statewide property tax. The SET is levied on July 1 and is due and payable at the same time as local unit taxes levied on July 1. The State accrues SET revenue received by the State or the local units, on its behalf, during October and November. The accrued telephone and telegraph taxes are due December 1 and were received at approximately that time.

In the government-wide financial statements, a corresponding amount is recorded as revenue using the accrual basis of accounting. In the governmental fund financial statements, revenue is recorded using the modified accrual basis of accounting for amounts due to the State at September 30 (as stated above), that are considered “available” (i.e. received by the State within approximately 60 days after that date). Delinquent taxes are recognized to the extent that they are collected within 12 months. The remainder is recorded as a deferred inflow of resources.

Effective January 1, 2008, the State replaced the Single Business Tax (SBT) with the Michigan Business Tax (MBT). Effective January 1, 2012, MBT was replaced by the Corporate Income Tax (CIT). A small number of taxpayers with certificated credits may continue to file under the MBT provisions until their credits expire.

Taxes receivable as of September 30 consisted of the following (in millions):

<u>Tax</u>	General Fund	Other Governmental Funds	Total
Sales & use	\$ 516.3	\$ 954.0	\$ 1,470.3
Individual income	2,610.7	372.8	2,983.4
SBT/MBT/CIT	969.9	-	969.9
State education (property)	-	1,372.9	1,372.9
Telephone & telegraph	14.9	-	14.9
Motor fuel	-	195.2	195.2
Insurance - retaliatory	95.8	-	95.8
Tobacco products	67.9	40.5	108.4
Quality assurance assessment	94.5	-	94.5
Health insurance claims assessment	81.4	-	81.4
Other	26.2	16.3	42.5
Penalties & interest	1,147.6	-	1,147.6
Gross taxes receivable	5,625.2	2,951.6	8,576.8
Less allowances for uncollectibles	2,438.0	674.5	3,112.4
Total taxes receivable (net)	<u>\$ 3,187.2</u>	<u>\$ 2,277.2</u>	<u>\$ 5,464.4</u>
<u>As reported on the Statement of Net Position</u>			
Current taxes, interest, and penalties receivable	\$ 2,933.3	\$ 2,213.4	\$ 5,146.7
Noncurrent taxes, interest, and penalties receivable	253.9	63.7	317.7
Total taxes, interest, and penalties receivable	<u>\$ 3,187.2</u>	<u>\$ 2,277.2</u>	<u>\$ 5,464.4</u>

NOTE 7 – JOINT VENTURES

The State participates in two joint ventures as described below. Joint ventures are not reflected as component units within this report because they do not meet the generally accepted accounting principles criteria for inclusion. Their separately issued financial statements may be obtained by directly contacting the applicable organizations. To obtain their phone numbers, you may contact the State Budget Office, Office of Financial Management, at (517) 373-1010.

Great Lakes Protection Fund

The Great Lakes Protection Fund (GLPF) is a not-for-profit corporation located in Evanston, Illinois. Its purpose is to finance and support research with respect to water quality of the Great Lakes. The eight states bordering the Great Lakes are eligible to become members if they make a required contribution to the endowment of GLPF.

Contribution requirements were established based upon water consumption and usage. Contributions to GLPF are permanently restricted and are not available for disbursement. Michigan is the largest contributor, having made a contribution of \$25.0 million, constituting approximately 30.9 percent of the total. Michigan made its required contribution by issuing GLPF a general obligation bond authorized as part of the State's environmental protection bond program. No additional contributions from Michigan will be required.

Two members on GLPF's board of directors represent each of the participating seven-member states. The states' respective governors select the board members. Directors control GLPF's financing and budgeting operations, within requirements established by the Articles of Incorporation. One-third of the net earnings on total contributions (after operating expenses) is granted to the respective states in proportion to their contributions to GLPF. Two-thirds of the net earnings are available to GLPF to make other grants. The State's equity interest in GLPF of \$25.0 million is reflected as an asset in the government-wide financial statements.

Sault Ste. Marie Bridge Authority

The International Bridge in Sault Ste. Marie, Michigan is a joint venture of the State and Canadian governments. Effective September 1, 2009, the Sault Ste. Marie Bridge Authority (SSMBA) replaced the Joint International Bridge Authority. SSMBA consists of eight people, four appointed by each government. SSMBA oversees the operations and maintenance of the Bridge. The International Bridge Administration, an administrative entity within the Michigan Department of Transportation, is responsible for the day-to-day operations of the Bridge. SSMBA reimburses the State for costs incurred to provide these services.

For the period ending December 31, 2016 (SSMBA's most recently audited financial statements), its net position decreased by approximately \$0.2 million. The Bridge and one-half of the ancillary assets on Michigan's side of the Bridge, and in addition one-half of the joint funds not required to pay liabilities, and all funds reserved for capital projects on the Michigan half of the Bridge, represent the State's equity interest. The State is obligated to pay one-half of any claims incurred by SSMBA that are not covered by insurance or existing resources. The State's equity interest of \$14.2 million is reflected as an asset in the government-wide financial statements.

NOTE 8 – DEPOSITS AND INVESTMENTS

This note provides information for all deposits and investments except those of the Common Cash pool, which are described in Note 5.

Deposits – Primary Government

Custodial Credit Risk

In addition to equity in the Common Cash pool, some State funds maintain deposits with financial institutions. At present, only the Michigan Unemployment Compensation Funds (MUCF), the Attorney Discipline System (ADS), and the Michigan Education Savings Plan (MESP) maintain these deposits and are potentially exposed to custodial credit risk.

The Unemployment Insurance Agency administers, under the auspices of the federal government, the deposits of the MUCF. Tax collections are deposited in a clearing account as required by the Michigan Employment Security Act. Refunds are paid from that account; after the clearance of vouchers for refunds, all other money remaining in the fund, less amounts needed for refunds and judgments, must be deposited with the Secretary of the Treasury of the United States of America to the credit of the State in the Unemployment Trust Fund, established and maintained pursuant to Section 904 of the Social Security Act, 42 USC 1104. These deposits are maintained in the Federal Reserve Bank. At year-end, the carrying amount of these deposits, reported as cash in the Statement of Net Position, was \$9.4 million. The bank balance of the deposits was \$14.4 million; these deposits were either covered by federal depository insurance or were collateralized. Amounts reported as Cash on Deposit with Fiscal Agent, totaling \$3.7 billion, represent MUCF's interest in a U.S. Treasury trust fund managed by the Secretary of the

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Notes to the Financial Statements

Treasury pursuant to Title IX of the Social Security Act, which includes deposits from the unemployment compensation funds of various states. MUCF is credited quarterly with trust fund investment earnings, as computed on a daily basis.

The bank deposits of the ADS were \$3.4 million; these deposits were covered by Federal Deposit Insurance Corporation insurance or were collateralized. ADS has no policy to address custodial credit risk. It assesses financial institutions' risk levels; only those with acceptable levels of risk are used as depositories.

The deposits of the MESP were reflected in bank accounts at \$3.1 thousand. These deposits were covered by depository insurance. The level of risk for each financial institution is evaluated and assessed; only those with an acceptable estimated risk level are used as depositories. MESP has no other policy for controlling this risk.

Investments – Primary Government

The following table shows the carrying amounts and fair values of investments of the primary government by investment type and in total at September 30:

Primary Government Total Investments (In millions)				
Investment Types	Retirement Systems	Deferred Compensation/ Defined Contribution Funds	Other Funds	Total
Commercial paper	\$ 3,415.5	\$ -	\$ -	\$ 3,415.5
Money market funds	-	-	322.6	322.6
Other short-term	732.9	-	3.3	736.2
Separate accounts	-	2,521.4	-	2,521.4
Absolute return	10,021.8	-	-	10,021.8
Fixed income	8,296.7	-	831.8	9,128.5
Mutual funds	81.1	835.8	5,192.0	6,109.0
Pooled investment funds	-	4,514.6	-	4,514.6
Equities	16,504.8	-	0.6	16,505.4
Funding agreements	-	-	787.8	787.8
International	12,230.3	-	-	12,230.3
Real estate	6,466.7	-	-	6,466.7
Private Equity	10,176.0	-	323.1	10,499.1
Accrued income	49.8	-	-	49.8
Unsettled investments	(16.7)	-	-	(16.7)
Total	<u>\$ 67,958.9</u>	<u>\$ 7,871.7</u>	<u>\$ 7,461.2</u>	<u>\$ 83,291.9</u>

As reported on the Statement of Net Position

Current investments	\$ 340.1
Noncurrent investments	1,490.9
Total investments	<u>\$ 1,831.0</u>

As reported on the Statement of Net Position and Statement of Fiduciary Net Position

	Current Investments	Noncurrent Investments	Total
Governmental activities	\$ 322.6	\$ 1,313.2	\$ 1,635.8
Business-type activities	17.5	177.7	195.2
Fiduciary funds	3,110.5	78,350.4	81,460.9
Total Investments	<u>\$ 3,450.6</u>	<u>\$ 79,841.3</u>	<u>\$ 83,291.9</u>

Authority

Investment authority for the State's pension (and other employee benefit) trust funds is found in Michigan Compiled Laws (MCL) Section 38.1133. This law allows the State Treasurer, as investment fiduciary, to make diverse investments in stocks, corporate and government bonds and notes, mortgages, real estate, venture capital, and other investments. The law has prudence standards and requires that the assets of a retirement system shall: be invested solely in the interest of the participants and beneficiaries; be made for the exclusive purpose of providing benefits to the participants and the participants' beneficiaries; and defray reasonable expenses of investing the assets of the state system.

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The investment authority for other state funds is found in their enabling statutes and/or their bond resolutions where applicable. Except as noted below, the investments of the non-pension (and other employee benefit) trust funds are comprised mostly of United States government securities.

The State Building Authority makes diverse investments as allowed by state statute and/or bond resolutions.

The deferred compensation plans are invested in mutual funds, U.S. Treasury strips, money market funds, and pooled investment funds. During fiscal year 2017, the deferred compensation plans' investment activities were managed by a private investment firm, which invests as directed by members of the plan.

Derivatives

The State Treasurer is also authorized to invest a limited amount of pension (and other employee benefit) trust funds in derivatives to provide additional diversification. Derivatives are used in managing the trust fund portfolios, but uses do not include speculation or leverage of investments. Less than 12.0 percent of the total trust funds' portfolio has been invested from time to time in future contracts, swap agreements, and option contracts. State investment statutes limit total derivative exposure to 15.0 percent of a fund's total asset value, and restrict uses to replication of returns and hedging of assets. Option and future contracts traded daily on an exchange and settling in cash daily or having a limited and fully defined risk profile at an identified fixed cost are not subject to the derivative exposure limitation.

The State Treasurer entered into swap agreements with investment grade counterparties with maturity dates ranging from October 2017 to June 2018. Approximately one quarter of the notional amount tied to foreign stock market indices is hedged against foreign currency fluctuations. The swap agreements provide that the System will pay quarterly, over the term of the agreements, interest indexed to the three-month London Inter Bank Offer Rate (LIBOR), adjusted for an interest rate spread, on the notional amount stated in the agreements. At maturity the trust funds will receive either the increase in the value of the equity indices from the level at the inception of the agreements, or pay the decrease in the value of the indices. U.S. Domestic LIBOR based floating rate notes and other income earning investments are held to correspond with the notional amount of the swap agreements. The State Treasurer maintains custody and control of these dedicated notes and other investments.

The value of these synthetic equity structures is a combination of the value of the swap agreements and the value of the notes and other investments. The book value represents the cost of the notes and other investments. The current value represents the current value of the notes and other investments and the change in the value of the underlying indices from the inception of the swap agreements. Current value is used as a representation of the fair value based on the intention to hold all swap agreements until maturity.

Additional details about derivative investments are included in the following table:

Pension (and Other Employee Benefit) Trust Funds Derivative Investments (In millions)							
Investment & Investment Type	Objective	% of Market Value	Notional Value	Investments At Fair Value*	Net Increase (Decrease) In Fair Value**	Investment Income Gain/Loss	Fair Value Subject to Credit Risk
U.S. Treasury bond future contracts - fixed income	Enhance management flexibility, manage duration and yield curve exposure.	-	\$ 28.0	\$ (0.1)	\$ 0.4	\$ -	\$ -
Options - equities	Use on single securities to provide downside protection and enhance current income.	0.1	23,846.7	88.5	16.1	-	-
Swap agreements - international equity investments	Diversify the trust funds' portfolio by entering into swap agreements that are tied to stock market indices in 46 foreign countries.	3.2	2,150.1	2,174.7	192.7	4.6	268.2
Swap agreements - equity investments	Diversify the trust funds' portfolio by entering into swap agreements that are tied to stock market indices in the domestic market.	-	361.5	16.7	(12.7)	18.5	17.7
Totals			<u>\$ 26,386.4</u>	<u>\$ 2,279.8</u>	<u>\$ 196.5</u>	<u>\$ 23.2</u>	<u>\$ 285.9</u>

*Located in Statement of Fiduciary Net Position - Investments at Fair Value

**Located in Net increase (decrease) in fair value of investments - Statement of Changes in Fiduciary Net Position

Investment Pools

In July 2004, five State retirement systems' (i.e., State Employees', State Police, Public School Employees', Judges' and Military) investments were contributed to an investment pool structure. A pro rata share of the entire pool represents each system's ownership of a portion of the investments in the State's pool.

Repurchase Agreements

As a matter of administrative policy, the State Treasurer makes only limited use of investments in repurchase agreements. No such investments were outstanding at year-end.

Risk

Governmental Accounting Standards Board (GASB) Statement No. 40, Deposit and Investment Risk Disclosures, requires certain disclosures regarding policies and practices with respect to the risks associated with investments. The custodial credit risk, credit risk, interest rate risk, foreign currency risk and concentration of credit risk are discussed in the following paragraphs.

Custodial Credit Risk

Custodial credit risk for investments is the risk that, in the event of a failure of the counterparty to a transaction, the State will not be able to recover the value of the investment or collateral securities that are in the possession of an outside party. Investment securities are exposed to custodial credit risk if the securities are uninsured, are not registered in the name of the government and are held by either the counterparty, or the counterparty's trust department or agent, but not in the government's name. The State Treasurer does not have a policy for limiting custodial credit risk. As of September 30, 2017, there were no securities exposed to custodial credit risk.

Credit Risk

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. Short-term investments for the pension funds are in prime commercial paper and follow the same policy described in Note 5 for this type of investment. The ratings at September 30, 2017, are included in the debt investments table.

Investment grade and noninvestment grade securities may be acquired in compliance with parameters set forth in MCL Sections 38.1132 – 38.1141, and the State Treasurer's investment policy. Law defines investment grade as investments in the top four major grades, rated by two national rating services, S&P (AAA, AA, A, BBB) and Moody's (Aaa, Aa, A, Baa). At September 30, 2017, the system was in compliance with the policy in all material aspects. The primary government's debt investments as of September 30, 2017, are presented below. Note that securities backed by the full faith and credit of the United States government are excluded.

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Notes to the Financial Statements

Debt Investments (In millions)				
Investment Type	Fair Value	Rating S & P	Fair Value	Rating Moody's
Pension (and Other Employee Benefit) Trust Funds:				
Retirement Systems:				
Commercial paper	\$ 2,861.7	A-1	\$ 2,861.7	P-1
Government securities				
U.S. agencies - sponsored	0.4	AAA	420.5	Aaa
	420.0	AA	-	Aa
Corporate bonds & notes	235.0	AAA	400.4	Aaa
	306.7	AA	384.5	Aa
	697.4	A	920.3	A
	1,736.9	BBB	1,633.5	Baa
	362.5	BB	383.1	Ba
	300.0	B	387.2	B
	145.6	CCC	111.0	Caa
	3.9	CC	47.6	Ca
	-	C	3.1	C
	37.0	D	-	D
	1,303.5	Unrated	857.9	Unrated
International - corporate bonds & notes*	77.0	AAA	82.6	Aa
	143.1	AA	143.1	A
	127.2	A	329.0	Baa
	714.0	BBB	512.3	Unrated
	135.1	Unrated	129.5	Unrated
Mutual funds**	-	A	15.2	A
	30.5	BBB	15.3	Baa
	144.6	Unrated	144.6	Unrated
Total	<u>9,782.1</u>		<u>9,782.1</u>	
Deferred Compensation/Defined Contribution:				
Common trust funds	662.5	Unavailable	662.5	Baa - Aaa
	217.2	A-1+	217.2	Unavailable
	21.0	Below B - AAA	21.0	Unavailable
Stable Value Funds	1,057.3	A - AAA	1,057.3	Unavailable
	98.1	Unavailable	98.1	A - Aa
Mutual funds	123.7	Below B - AAA	123.7	Unavailable
	123.0	Unrated	123.0	Unrated
Total	<u>2,302.7</u>		<u>2,302.7</u>	
Other Primary Government Funds:				
Government securities				
U.S. agencies - sponsored	-	AAA	1.0	Aaa
	1.0	AA	-	Aa
	0.4	Unrated	0.4	Unrated
Corporate bonds & notes	12.3	AAA	-	Aaa
	34.4	AA	34.6	Aa
	99.7	A	154.7	A
	285.1	BBB	240.8	Baa
	33.3	Unrated	34.9	Unrated
Fixed Income EFT	0.3	Unrated	0.3	Unrated
Municipal bonds	40.1	AA	40.1	Aa
Mutual funds	-	BB	67.2	Ba
	67.2	Unrated	-	Unrated
Total	<u>573.9</u>		<u>573.9</u>	
Total Primary Government	<u>\$ 12,658.8</u>		<u>\$ 12,658.8</u>	

*International investment types consist of domestic floating rate notes used as part of a swap strategy.

**Average rating

Michigan
Notes to the Financial Statements

Interest Rate Risk

Interest rate risk is the risk that changes in interest rates of debt investments will adversely affect the fair value of those investments.

The State Treasurer's policy states that cash equivalents are invested in short-term fixed income securities with an average weighted maturity of less than one year to provide liquidity and safety of principal from capital market and default risk. At September 30, 2017, the fair value of prime commercial paper was \$2.9 billion; the weighted average maturity was 26 days.

The State Treasurer does not have a policy regarding interest rate risk for long-term debt investments. However, the pension trust funds are invested with a long-term strategy with no investments with a maturity of less than one year at the time of purchase. The goal is to balance higher returns while accepting minimum risk for the return. Analyzing the yield curve on individual securities as compared to those of the U.S. Treasury determines, in part, what is an acceptable risk for the return. Therefore, market conditions such as lower interest rates result in shorter duration; higher interest rates result in longer duration.

As of September 30, the pension trust funds had the following long-term debt securities:

Pension (and Other Employee Benefit) Trust Funds Debt Securities (In millions)		
	Fair Value	Duration In Years
Retirement Systems:		
Government securities		
U.S. Treasury bonds	\$ 2,059.7	4.9
U.S. agencies - backed	686.2	4.8
U.S. agencies - sponsored	420.5	3.8
Total Governmental	3,166.3	
Corporate bonds & notes	5,273.0	4.0
International - corporate bonds & notes*		
U.S. Treasury	598.2	3.8
Corporate	1,196.5	0.5
Total International	1,794.7	
Mutual fund - fixed income	30.5	4.0
Total	10,264.5	
Deferred Compensation/Defined Contribution:		
Common trust funds		
SSgA Bond Market Index Fund	662.5	8.0
BlackRock Government Short-Term Investment Fund	217.2	0.1
Prudential High Yield Fund	21.0	6.1
Total Common Trust Funds	900.7	
Stable value funds		
Synthetic guaranteed investment contracts	1,057.3	4.0
SSgA STIF	98.1	0.1
Total Stable Value Funds	1,155.4	
Mutual funds		
PIMCO Total Return Fund	123.7	7.6
Total	2,179.8	
Total Pension (and Other Employee Benefit) Trust Funds	\$ 12,444.3	

*International debt securities contain domestic government and corporate securities as a part of their derivative strategies. The interest rates reset on a quarterly basis for these securities.

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Fair Value of Investments

The State of Michigan (SOM) categorizes their fair value measurements within the fair value hierarchy established by generally accepted accounting principles (GAAP). The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Not all investments held by SOM are recorded at fair value. GASB Statement No. 72, Fair Value of Measurement and Application, allows for certain investments to be recorded at cost (or amortized cost or any other valuation method), and therefore, they are not presented in the fair value hierarchy table. Equity and fixed income securities classified in Level 1 of the fair value hierarchy are valued using prices quoted in active markets for those securities. Equity swaps and fixed income securities classified in Level 2 of the fair value hierarchy are valued using a matrix pricing technique and other significant observable inputs. Equity and fixed income securities classified as Level 3 of the fair value hierarchy are valued using third party data and reports that are unobservable. Securities reported at Net Asset Value (NAV) are valued using the most recent third party statements adjusted for cash flows as of September 30, 2017. Investments that are measured at fair value using the NAV per share (or its equivalent) as a practical expedient are not classified in the fair value hierarchy below.

The Pension (and Other Employee Benefit) Trust Funds have the following recurring fair value measurements as of September 30 (in millions):

	Total	Level 1	Level 2	Level 3
Cash and Cash Equivalents	\$ 20.1	\$ 20.1	\$ -	\$ -
Equity				
Depository Receipts	115.3	115.3	-	-
Warrants	18.9	18.9	-	-
Common Stocks	15,635.8	15,634.0	-	1.8
Preferred Stocks	2.7	2.7	-	-
Options on Equity	76.8	76.8	-	-
Equity Swaps	255.5	-	216.6	38.9
Commingled Funds, ETFs and PTPs	9,364.1	9,364.1	-	-
Real Estate Investment Trusts	838.5	838.5	-	-
Options on Index	11.8	11.8	-	-
Equity Total	<u>26,319.4</u>	<u>26,062.0</u>	<u>216.6</u>	<u>40.8</u>
Fixed Income				
Asset Backed	941.3	-	941.3	-
Corporate Bonds	4,229.0	-	4,199.8	29.3
Commercial Mortgage-backed	1,644.6	-	1,644.6	-
Government Issues	2,854.7	2,657.8	189.8	7.0
U.S. Agency Issues	401.9	-	401.9	-
Futures on Fixed Income	28.0	28.0	-	-
Commingled Funds, ETFs and PTPs	141.6	141.6	-	-
Fixed Income Total	<u>10,241.2</u>	<u>2,827.5</u>	<u>7,377.4</u>	<u>36.3</u>
Total Investments Measured at Fair Value	<u>36,580.7</u>	<u>\$ 28,909.6</u>	<u>\$ 7,594.0</u>	<u>\$ 77.1</u>
Investments Measured at NAV:				
Absolute Return Total	4,027.8			
Real Return Total	5,994.0			
Private Equity Total	10,175.0			
Real Estate and Infrastructure Total	6,371.4			
Other Limited Partnerships Total	1,113.6			
Total Investments Measured at NAV	<u>27,681.7</u>			
Total Pension (and Other Employee Benefit) Trust Funds	<u>\$ 64,262.4</u>			

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The Other Primary Government Funds have the following recurring fair value measurements as of September 30 (in millions):

	Total	Level 1	Level 2
Equity			
Commingled Funds and ETFs	\$ 5,191.0	\$ 5,191.0	\$ -
Equity Total	<u>5,191.0</u>	<u>5,191.0</u>	<u>-</u>
Fixed Income			
Asset Backed	1.8	-	1.8
Corporate Bonds	439.8	-	439.8
Commercial Mortgage-backed	48.3	-	48.3
Government Issues	266.2	72.8	193.4
U.S. Agency Issues	8.2	-	8.2
Commingled Funds, ETFs and PTPs	67.5	67.5	-
Fixed Income Total	<u>831.8</u>	<u>140.3</u>	<u>691.4</u>
Total Investments Measured at Fair Value	<u>6,022.8</u>	<u>\$ 5,331.3</u>	<u>\$ 691.4</u>
Investments Measured at NAV:			
Private Equity Total	265.2		
Real Estate Total	8.2		
Hedge Funds Total	<u>49.7</u>		
Total Investments Measured at NAV	<u>323.1</u>		
 Total Other Primary Government Funds	 <u>\$ 6,345.8</u>		

Additional disclosures for fair value measurements of investments in certain entities that calculate the NAV per share (or its equivalent):

Pension (and Other Postemployment Benefit) Trust Funds:

Absolute Return Portfolio: This type invests in hedge funds and hedge funds of funds that pursue multiple strategies to diversify risks and reduce volatility. The fair values of the investments in this type have been determined using the NAV per share (or its equivalent) of the investments. For 93.9 percent of the investments, investors may redeem at various dates between January 1, 2018, and April 1, 2020. The remaining 6.1 percent is not redeemable on demand.

The total market value and unfunded commitments of these investments as of September 30, 2017, are \$4.0 billion and \$144.6 million, respectively.

Real Return and Opportunistic Portfolio: This type includes 72 funds that invest in private credit, tangible and intangible real assets, or other real return and opportunistic strategies. The fair values of the investments in this type have been determined using the NAV per share (or its equivalent) of the plan's ownership interest in partners' capital. These investments can never be redeemed with the funds. Distributions from each fund will be received as the underlying investments of the funds are liquidated. It is expected that the underlying assets of the funds will be liquidated over the next five to 10 years. This type also includes one fund that offers quarterly redemptions with 65 days of advanced notice.

The total market value and unfunded commitments of these investments as of September 30, 2017, are \$6.0 billion and \$3.5 billion, respectively.

Private Equity Portfolio: This type of investment includes investments in approximately 233 partnerships that invest in leveraged buyouts, venture capital, mezzanine debt, distressed debt, secondary funds and other investments. These types of investments can never be redeemed with the funds, but distributions are received through the liquidation of the underlying assets of the fund. It is expected that the underlying assets of the fund are liquidated over a period of five to eight years.

The total market value and unfunded commitments of these investments as of September 30, 2017, are \$10.2 billion and \$6.0 billion, respectively. However, it is probable that all of the investments in this group will be sold at an amount different from the NAV per share (or its equivalent). Therefore, the fair values of the investments in this type have been determined using recent observable transaction information for similar investments and nonbinding bids received from potential buyers of the investments. As of September 30, 2017, a buyer for these investments has not been identified.

Real Estate and Infrastructure Portfolio: These funds include approximately 108 accounts (limited partnerships, limited liability companies, etc.) that invest in real estate or infrastructure related assets. The fair value has been determined in accordance with GAAP using the NAV per share (or its equivalent) of the plan's ownership interest in partners' capital. These types of investments cannot be redeemed with the funds. Distributions from these funds will be received as the underlying investments are sold and liquidated over time. It is expected that the underlying assets will be sold over the next five to 15 years. However, buyers have not been determined so the fair value has been determined using the NAV per share (or its equivalent) of the plan's ownership interest in partners' capital.

The total market value and unfunded commitments of these investments as of September 30, 2017, are \$6.4 billion and \$1.5 billion, respectively.

Other Limited Partnerships:

The balance of plan assets reported at NAV includes:

- One limited partnership that invests in the equity of Japanese companies. The limited partnership permits partners to withdraw funds quarterly with 180 days of advanced notice.
- Two limited partnerships that invest in senior secured debt financing of a third-party investment fund. This investment cannot be redeemed by limited partners. The debt has a ten-year maturity, with partnership distributions to include principal as the loan collateral matures four years after the initial investment.
- One limited partnership permitting partners to redeem its debt securities quarterly with 60 days of advanced notice.

The total market value and unfunded commitments of these investments as of September 30, 2017, are \$1.1 billion and \$51.5 million, respectively.

Other Primary Government Funds:

Private Equity Portfolio: This type of investment includes investments in 62 partnerships that invest in various credit strategies, real assets, and other investments. These types of investments can never be redeemed with the funds, but distributions are received through the liquidation of the underlying assets of the fund. It is expected that the underlying assets of the fund are liquidated over a period of five to eight years.

The total market value and unfunded commitments of these investments as of September 30, 2017, are \$264.2 million and \$92.4 million, respectively. However, it is probable that all of the investments in this type will be sold at an amount different from the NAV per share (or its equivalent) of the plan's ownership interest in partners' capital. Therefore, the fair values of the investments in this type have been determined using recent observable transaction information for similar investments and nonbinding bids received from potential buyers of the investments.

Real Estate and Infrastructure Portfolio: This type of investment includes investment in six partnerships that invest primarily in multi-family preferred equity structure in the U.S. This type of investment can never be redeemed with the funds, but distributions are received through the liquidation of the underlying assets of the fund. It is expected that the underlying assets of the fund are liquidated over a period of 10 to 12 years.

The total market value and unfunded commitments of these investments as of September 30, 2017, are \$8.2 million and \$12.5 million, respectively. However, it is probable that all of the investments in this type will be sold at an amount different from the NAV per share (or its equivalent) of the plan's ownership interest in partners' capital. Therefore, the fair values of the investments in this type have been determined using recent observable transaction information for similar investments and nonbinding bids received from potential buyers of the investments.

Event-Driven Hedge Funds: This type includes five investments specializing in event-driven investing. It typically applies a fundamental value discipline to identify undervalued companies that have one or more specific catalysts to unlock the value. It focuses on "active shareholder engagement" and invests both long and short and across the capital structure including equity and debt.

These types of investments can never be redeemed with the funds, but distributions are received through the liquidation of the underlying assets of the fund. Distribution proceeds from the sale of partnership investments, dividends, or interest must be returned to the limited partners within 90 days following receipt by the partnership. Such distributable amounts shall increase the unfunded portion of the limited partnership commitment and may be called again for contribution to the partnership by the general partner.

It is expected that the underlying assets of the fund are liquidated over a period of three to six years. The total market value and unfunded commitments of these investments as of September 30, 2017, are \$47.9 million and \$11.8 million, respectively. Market price observability is impacted by a number of factors, including the type of investment and characteristics specific to the investment.

Michigan
Notes to the Financial Statements

State of Michigan 457 Plans and State of Michigan 401K Plans:

The plans have the following recurring fair value measurements as of September 30 (in millions):

State of Michigan 457 Plans:

	Total	Level 1	Level 2
Investments by fair value level:			
Mutual Funds	\$ 184.0	\$ 184.0	\$ -
Common Trust Funds	1,002.4	655.5	346.9
Tier III Investments*	40.8	-	40.8
Stable Value Fund	578.3	-	578.3
Voya Small Cap Growth Strategy Fund	35.9	35.9	-
Jennison Large Cap Growth Equity Fund	69.0	-	69.0
Artisan Mid Cap Fund	20.3	-	20.3
Dodge & Cox Stock Fund	136.7	136.7	-
Total Investments Measured at Fair Value	<u>\$ 2,067.3</u>	<u>\$ 1,012.0</u>	<u>\$ 1,055.3</u>

* Tier III investments exclude cash held in participant accounts totaling approximately \$5.8 million.

State of Michigan 401K Plans:

	Total	Level 1	Level 2
Investments by fair value level:			
Mutual Funds	\$ 651.8	\$ 651.8	\$ -
Common Trust Funds	3,512.2	2,192.0	1,320.2
Tier III Investments*	116.9	-	116.9
Stable Value Fund	577.1	-	577.1
Voya Small Cap Growth Strategy Fund	132.7	132.7	-
Jennison Large Cap Growth Equity Fund	250.5	-	250.5
Artisan Mid Cap Fund	65.5	-	65.5
Dodge & Cox Stock Fund	476.1	476.1	-
Total Investments Measured at Fair Value	<u>\$ 5,782.8</u>	<u>\$ 3,452.6</u>	<u>\$ 2,330.2</u>

* Tier III investments exclude cash held in participant accounts totaling approximately \$15.8 million.

Synthetic Guaranteed Investment Contract (SGIC)

SGIC investment derivatives within the Stable Value Fund contain a portfolio of underlying securities and a benefit responsive wrap contract. The wrap contract produces a floating rate of return that is adjusted periodically, but not below zero, to reflect the underlying investment portfolio and generally provide for participant withdrawals at contract value (principal plus accrued interest). As of September 30, 2017, the fair value of SGIC's underlying investments was \$1.1 billion. The wrap contract did not have a value because the market value of SGIC's underlying investments was higher than SGIC's contract value; therefore, the wrap contract does not have a value.

As of September 30, the primary government, excluding pension trust funds, had the following debt securities:

Investment Type	Fair Value	Other Funds Debt Securities (In millions)			
		Investment Maturities (In years)			
		Less Than 1	1 To 5	6 To 10	More Than 10
U.S. Treasury bonds	\$ 224.5	\$ 8.5	\$ 79.5	\$ 85.4	\$ 51.1
Municipal bonds	40.1	5.6	19.6	6.9	7.9
U.S. bonds - backed	36.2	-	-	6.3	29.9
U.S. agency bonds - sponsored	6.8	-	1.5	3.5	1.8
Corporate bonds	456.6	-	153.4	249.2	54.1
Mutual funds	1,789.0	17.5	-	1,765.2	6.3
Total	<u>\$ 2,553.2</u>	<u>\$ 31.7</u>	<u>\$ 254.1</u>	<u>\$ 2,116.3</u>	<u>\$ 151.1</u>

Foreign Currency Risk

Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of investments or deposits. The State invests in various global foreign securities. These investments are limited to 30.0 percent of the total assets of the system, and are additionally limited to 5.0 percent of the outstanding foreign securities of any single issuer. No investment is allowed in a country that has been identified by the United States State Department as engaging in or sponsoring terrorism.

Michigan
Notes to the Financial Statements

These limits are set forth in MCL Sections 38.1133 and 38.1140. The types of foreign securities include fixed income, equities, mutual funds, real estate, and limited partnerships. At September 30, 2017, total foreign investments were \$13.7 billion. As of September 30, 2017, the State held the following investments subject to foreign currency risk:

		Pension (and Other Employee Benefit) Trust Funds			
		Foreign Currency Risk (In millions)			
		Fair Value (In U.S. Dollars)			
Currency	Country	Private Equity, Real Estate, and Infrastructure	Fixed Income	Equity	International and Absolute Return Derivatives *
Retirement Systems:					
Americas					
Dollar	Canada	\$ 33.4	\$ 6.1	\$ 1.0	\$ 98.4
Peso	Mexico	312.7	15.4	-	7.5
Peso	Uruguayan	-	0.3	-	-
Real	Brazil	38.7	2.5	-	-
Sol	Peru	-	1.5	-	-
Europe					
Euro	European Union	802.2	43.9	70.2	378.1
Franc	Switzerland	-	-	16.9	129.7
Krona	Sweden	-	4.5	1.1	29.7
Krone	Denmark	-	2.3	-	22.1
Krone	Norway	-	-	-	14.8
Sterling	United Kingdom	61.6	10.3	76.6	482.6
Zloty	Poland	-	2.5	-	-
Leu	Romania	-	2.0	-	-
Lira	Turkey	-	7.3	-	-
Asia/Pacific					
Dollar	Australia	-	10.8	0.8	60.6
Renminbi	China	145.5	-	31.9	-
Dollar	Hong Kong	-	-	-	86.5
Rupee	India	135.5	0.6	-	-
Yen	Japan	-	10.6	6.5	224.1
Dollar	New Zealand	-	-	-	4.1
Dollar	Singapore	-	2.4	-	32.9
Won	South Korea	-	-	-	6.1
Rupiah	Indonesia	-	3.6	-	-
Ringgit	Malaysia	-	4.8	-	-
Dollar	New Taiwan	-	-	-	8.8
Baht	Thailand	-	3.7	-	-
Middle East					
Shekel	Israel	-	3.8	-	17.4
Africa					
Pound	Egypt	-	1.7	-	-
Rand	South Africa	-	6.3	1.0	-
Dollar	Liberia	-	-	7.1	-
Kwacha	Zambia	-	0.4	-	-
World-wide					
Various	Various	1,711.8	-	39.2	8,320.9
Total		3,241.3	147.3	252.4	9,924.3
Deferred Compensation/Defined Contribution:					
Various	Various	-	-	2,425.7	-
Total		\$ 3,241.3	\$ 147.3	\$ 2,678.1	\$ 9,924.3

*International derivatives' market value exposure to foreign currency risk is the net amount of unrealized gains and unrealized losses. Maturity dates on these investments range from October 2017 through September 2018, with an average maturity of 0.2 years.

Michigan
Notes to the Financial Statements

Concentration of Credit Risk

Concentration of credit risk is the risk of loss attributable to the magnitude of a government's investments with a single issuer. Other than obligations issued that are assumed or guaranteed by the United States, its agencies, or United States government-sponsored enterprises, the pension systems are prohibited by MCL Section 38.1137 from investing in more than 5.0 percent of the outstanding obligations of any one issuer or investing more than 5.0 percent of a system's assets in the obligations of any one issuer.

At September 30, 2017, there were no investments in any single issuer that accounted for more than 5.0 percent of the system's assets.

Pension trust fund investments represent 91.0 percent of the total investments of the primary government. Other large holders of investments were the State Lottery Fund (SLF), MESP, and the Michigan Natural Resources Trust Fund.

SLF investments, \$191.9 million, are all in the form of zero coupon U.S. Treasury bonds and State of Michigan Municipal bonds. These investments are held to provide funding for deferred prize awards.

Securities Lending Transactions

The State of Michigan, pursuant to a Securities Lending Authorization Agreement, has authorized State Street Bank and Trust Company ("State Street") to act as agent in lending the State's securities to approved borrowers. State Street, as agent, enters into Securities Loan Agreements with borrowers.

During the fiscal year, State Street lent, on behalf of the State, certain securities of the State held by State Street as custodian and received cash or other collateral including securities issued or guaranteed by the United States government. The types of securities lent were equity, and fixed income, which includes government and corporate bonds and notes. State Street does not have the ability to pledge or sell collateral securities delivered absent a borrower default. Borrowers were required to deliver collateral for each loan equal to at least 100 percent of the market value of the loaned securities.

Pursuant to the Securities Lending Authorization Agreement, State Street had an obligation to indemnify the State in the event of default by a borrower. There were no failures by any borrowers to return loaned securities or pay distributions thereon during the fiscal year that resulted in a declaration or notice of default of the borrower.

During the fiscal year, the State and the borrowers maintained the right to terminate securities lending transactions upon notice. The cash collateral received on each loan was invested, together with the cash collateral of other qualified tax-exempt plan lenders, in a collective investment pool. As of September 30, 2017, the investment pool had an average duration of 339 days and an average weighted final maturity of 323 days for U.S. Dollar (USD). Because the loans were terminable at will their duration did not generally match the duration of the investments made with cash collateral. On September 30, 2017, the State had no credit risk exposure to borrowers. The market value of collateral held and the market value (USD) of securities on loan for the client as of September 30, 2017, was \$4.3 billion and \$4.2 billion, respectively.

At September 30, the pension trust funds had the following debt investments made from cash received as collateral for securities lent:

Investment Type	Debt Investments (In millions)			
	Fair Value	Rating S & P	Fair Value	Rating Moody's
Securities Lending Collateral				
Short-term	\$ 491.8	A-1	\$ 491.8	P-1
	252.7	Unrated	252.7	Unrated
	133.0	AA	227.3	Aa
	407.6	A	313.3	A
Corporate	-	BB	3,027.0	Ba
	3,027.0	Unrated	-	Unrated
Total	<u>\$ 4,312.1</u>		<u>\$ 4,312.1</u>	

Michigan
Notes to the Financial Statements

Deposits and Investments – Discretely Presented Component Units

Deposits

At year-end, the carrying amount of discretely presented component unit deposits, excluding those classified as investments, was \$711.1 million. The deposits were reflected in the accounts of the banks at \$672.0 million. Of the bank balance, \$519.4 million was uninsured and uncollateralized and therefore exposed to custodial credit risk.

Investments

The investment authority for most discretely presented component units is typically found in their enabling statutes and/or their bond resolutions where applicable. Those component units that are financing authorities generally may invest in government or government-backed securities and deposits. Investment policies for the State universities are typically set forth by their governing boards and include a broad range of investment types. The Michigan Education Trust's (MET) investments are subject to an investment agreement with the State Treasurer that allows the Treasurer, acting as agent, to make diverse investments including stocks, bonds, notes, and other investments.

Each discretely presented component unit separately issues a publicly available financial report that includes its financial statements and notes to financial statements. GASB Statement No. 72 related disclosures for the investments of discretely presented component units are available within those reports and may be obtained by directly contacting the component unit. To obtain their phone numbers, you may contact the Office of Financial Management at (517) 373-1010.

Restricted Assets

Restricted investments on the government-wide Statement of Net Position, totaling \$709.9 million, represent amounts that are pledged toward the payment of outstanding bonds and notes.

The following table summarizes the investment maturities reported by the discretely presented component units (in millions):

	Fair Value	Investment Maturities (In years)				N/A
		Less Than 1	1 To 5	6 To 10	More Than 10	
Time deposits	\$ 249.9	\$ 234.5	\$ 15.4	\$ -	\$ -	\$ -
Money market accounts	1,898.9	1,890.0	-	-	8.9	-
Commercial paper	106.5	106.5	-	-	-	-
Repurchase agreements	437.3	-	58.2	104.6	274.5	-
Government securities	563.8	241.5	180.7	111.2	30.4	-
Insured mortgage backed securities	974.5	313.8	131.4	37.9	491.5	-
Government-backed securities	239.3	24.3	130.3	35.6	49.1	-
Corporate bonds and notes	314.2	18.8	131.1	133.5	30.7	-
Equities	286.2	142.5	10.5	-	40.4	92.8
Real estate	31.9	-	3.4	0.7	27.8	-
Venture capital & leveraged buyouts	16.2	-	-	-	16.2	-
Mutual bond/equity funds	1,827.7	148.1	371.4	171.7	419.2	717.4
Pooled investment funds	54.6	54.6	-	-	-	-
Other investments	835.2	4.7	109.5	15.2	193.1	512.7
Total Investments	7,836.1	\$ 3,179.3	\$ 1,141.8	\$ 610.2	\$ 1,581.9	\$ 1,322.9
Less Investments Reported as "Cash" on Statement of Net Position	1,008.8					
Total Investments	\$ 6,827.4					
As reported on the Statement of Net Position						
Current investments	\$ 1,936.9					
Noncurrent restricted investments	709.9					
Noncurrent investments	4,180.5					
Total Investments	\$ 6,827.4					

NOTE 9 – CAPITAL ASSETS

Primary Government

Summary of Significant Accounting Policies

Methods used to value capital assets

Capital assets, which include property, plant, equipment, intangible items (e.g., mineral rights, land rights, and computer software) and infrastructure items (e.g., roads, bridges, ramps, and similar items), are reported in the applicable governmental or business-type activity columns of the government-wide financial statements. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at acquisition value at the date of donation.

Capitalization policies

All land and non-depreciable land improvements are capitalized, regardless of cost. Equipment is capitalized when the cost of individual items exceeds \$5.0 thousand, computer software is capitalized when the cost exceeds \$5.0 million, and all other capital assets are capitalized when the cost of individual items or projects exceed \$100.0 thousand.

The costs of normal maintenance and repairs that do not add to the value of assets or materially extend asset lives are not capitalized.

Items not capitalized and depreciated

The State possesses certain capital assets that have not been capitalized and depreciated, because the assets are held for public exhibition, education, or research in furtherance of public service, rather than financial gain. These assets include works of art and historical treasures such as statues, monuments, historical documents, paintings, forts and lighthouses, rare library books, miscellaneous capitol-related artifacts and furnishings, and the like.

Depreciation and useful lives

Applicable capital assets are depreciated using the straight-line method, with a half-year's depreciation charged in the year of acquisition and in the year of disposal. Agencies assigned useful lives that were most suitable for the particular assets. Estimated useful lives generally were assigned as follows:

<u>Asset</u>	<u>Years</u>
Buildings	5-50
Equipment	2-25
Infrastructure	3-40
Intangibles	6-12
Land Improvements	5-40

Modified approach for infrastructure

The State has elected to use the “modified approach” to account for certain infrastructure assets, as provided in Governmental Accounting Standards Board (GASB) Statement No. 34, Basic Financial Statements - and Management's Discussion and Analysis - for State and Local Governments. Under this process, the State does not record depreciation expense nor are amounts capitalized regarding improvements to these assets, unless the improvements expand the capacity or efficiency of an asset. Utilization of this approach requires the State to: 1) commit to maintaining and preserving affected assets at or above a condition level established by the State, 2) maintain an inventory of the assets and perform periodic condition assessments to ensure that the condition level is being maintained, and 3) make annual estimates of the amounts that must be expended to maintain and preserve assets at the predetermined condition levels.

Roads, bridges and ramps maintained by the Department of Transportation are accounted for using the modified approach.

Michigan
Notes to the Financial Statements

Capital asset activities for the fiscal year ended September 30 were as follows (in millions):

Governmental Activities	Beginning Balance	Additions	Deletions	Adjustments and Reclas- ifications	Ending Balance
Capital assets, not being depreciated:					
Land	\$ 3,551.6	\$ 6.1	\$ -	\$ (1.8)	\$ 3,555.9
Land improvements and other assets	16.2	-	-	-	16.2
Land rights	68.2	0.6	-	-	68.8
Mineral rights	19.8	-	-	-	19.8
Construction in progress (buildings)	66.0	6.0	-	-	72.0
Construction in progress (infrastructure)	2,159.3	615.0	(430.8)	(18.1)	2,325.4
Infrastructure	<u>14,062.7</u>	<u>581.6</u>	<u>-</u>	<u>-</u>	<u>14,644.4</u>
Total capital assets, not being depreciated	<u>19,943.7</u>	<u>1,209.2</u>	<u>(430.8)</u>	<u>(19.9)</u>	<u>20,702.3</u>
Capital assets, being depreciated:					
Land improvements and other assets	263.2	17.5	(0.1)	6.4	287.1
Equipment and vehicles	968.8	30.7	(23.4)	(5.0)	971.1
Computer software (includes projects in progress)	1,091.9	66.5	(40.1)	-	1,118.3
Buildings	3,695.9	30.3	(77.2)	29.1	3,678.1
Infrastructure	<u>1,281.9</u>	<u>24.4</u>	<u>(966.5)</u>	<u>0.1</u>	<u>339.9</u>
Total capital assets, being depreciated	<u>7,301.7</u>	<u>169.4</u>	<u>(1,107.4)</u>	<u>30.6</u>	<u>6,394.4</u>
Less accumulated depreciation for:					
Land improvements and other assets	(93.1)	(9.5)	-	(1.0)	(103.6)
Equipment and vehicles	(660.1)	(63.3)	21.5	21.3	(680.5)
Computer software	(407.4)	(90.9)	3.2	23.9	(471.2)
Buildings	(1,927.5)	(112.8)	57.6	(17.9)	(2,000.6)
Infrastructure	<u>(725.2)</u>	<u>(8.4)</u>	<u>0.7</u>	<u>621.2</u>	<u>(111.7)</u>
Total accumulated depreciation	<u>(3,813.4)</u>	<u>(284.8)</u>	<u>83.1</u>	<u>647.6</u>	<u>(3,367.6)</u>
Total capital assets, being depreciated, net	<u>3,488.3</u>	<u>(115.4)</u>	<u>(1,024.3)</u>	<u>678.1</u>	<u>3,026.8</u>
Governmental activity capital assets, net	<u>\$ 23,432.1</u>	<u>\$ 1,093.9</u>	<u>\$ (1,455.1)</u>	<u>\$ 658.2</u>	<u>\$ 23,729.1</u>

The Judiciary permanently discontinued a computer software project in fiscal year 2017 that was previously impaired on a temporary basis. The total impairment loss of \$29.7 million pertains to computer software. The Judiciary undertook a comprehensive evaluation of the project and adopted an alternative that will provide a swifter delivery of value and new functionality to the courts.

The Department of State permanently discontinued a computer software project in fiscal year 2017. The total impairment loss of \$7.0 million pertains to computer software. Due to unexpected obsolescence it was determined that the software was not salvageable and that alternative software for the modernization project will be required.

The Department of Corrections permanently impaired the Old Kinross facility. The total impairment loss of \$0.8 million pertains to depreciable buildings, and the related accumulated depreciation. Demolition of the facility is planned for the future.

Business - Type Activities	Beginning Balance	Additions	Deletions	Adjustments and Reclas- ifications	Ending Balance
Capital assets, being depreciated:					
Buildings	\$ -	\$ 0.3	\$ -	\$ -	\$ 0.3
Computer software	0.2	-	(0.1)	0.2	0.4
Equipment	6.3	4.3	(1.0)	(0.2)	9.3
Total capital assets, being depreciated	<u>6.5</u>	<u>4.6</u>	<u>(1.1)</u>	<u>-</u>	<u>10.0</u>
Less accumulated depreciation for:					
Computer software	(0.2)	(0.2)	0.1	-	(0.3)
Equipment	(5.0)	(0.6)	1.0	-	(4.6)
Total accumulated depreciation	<u>(5.2)</u>	<u>(0.8)</u>	<u>1.1</u>	<u>-</u>	<u>(5.0)</u>
Total capital assets, being depreciated, net	<u>1.3</u>	<u>3.7</u>	<u>-</u>	<u>-</u>	<u>5.0</u>
Business-type activity capital assets, net	<u>\$ 1.3</u>	<u>\$ 3.7</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 5.0</u>

Michigan
Notes to the Financial Statements

Depreciation expense was charged to functions of the primary government as follows (in millions):

	Amount
Governmental Activities:	
General government	\$ 34.5
Education	0.2
Human services	10.2
Public safety and corrections	58.0
Conservation, environment, recreation, and agriculture	16.6
Labor, commerce, and regulatory	2.0
Health services	45.3
Transportation	20.3
Depreciation on capital assets held by the State's internal service funds charged to the various functions based on their use of the assets	97.9
Total Depreciation Expense - Governmental Activities	\$ 285.0
Business-type Activities:	
Enterprise	\$ 0.8
Total Depreciation Expense - Business-type Activities	\$ 0.8

Discretely Presented Component Units

The following table summarizes net capital assets reported by the discretely presented component units (in millions):

	Amount
State Universities and Authorities:	
Land and other non-depreciable assets	\$ 260.8
Buildings, equipment, and other depreciable assets	6,780.6
Infrastructure	102.9
Construction in progress	202.2
Total	7,346.6
Less accumulated depreciation	(2,879.6)
Capital Assets, Net - Discretely Presented Component Units	\$ 4,467.0

NOTE 10 – PENSION BENEFITS

Defined Benefit Pension Plans

The component unit information required to be disclosed in this note is related to the State Employees' Retirement System (SERS) only. All other component units of the State participate in pension plans where the State is not an employer.

The defined benefit pension plans are administered through a trust and follow the disclosure requirements set forth in Governmental Accounting Standards Board (GASB) Statement No. 68, Accounting and Financial Reporting for Pensions.

PLAN DESCRIPTION

The State of Michigan administers the following defined benefit pension plans:

Name	Type of Plan	Participating Employers
Legislative Retirement System (LRS)	Single employer	1
State Police Retirement System (SPRS)	Single employer	1
State Employees' Retirement System (SERS)	Single employer	1
Public School Employees' Retirement System (PSERS)*	Cost sharing multi-employer	683
Judges' Retirement System (JRS)	Cost sharing multi-employer	57
Military Retirement System (MRS)	Single employer	1

*The State of Michigan is not an employer within PSERS; therefore, pension plan information is not disclosed in this note.

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Each plan is accounted for in a separate pension trust fund and also issues a publicly available financial report that includes financial statements, notes to financial statements, and required supplementary information for that plan. Those reports, except LRS, may be obtained by visiting www.michigan.gov/ors or by calling the Customer Information Center at (517) 322-5103 or 1-800-381-5111. The LRS report may be obtained by visiting www.audgen.michigan.gov/wp-content/uploads/2017/02/LRS-FY2016-AUDITED-CAFR.pdf or by calling (517) 373-0575.

As mandated by legislation, all new State of Michigan employees (except Michigan State Police officers) hired on or after March 31, 1997, are members of the State of Michigan Defined Contribution Retirement Plan (Plan) as opposed to the LRS, SERS, and JRS defined benefit plans. Employees hired before that date were given the option of remaining in the defined benefit plan or transferring to the defined contribution plan. The decision is irrevocable and transfers were completed by September 30, 1998. This was a one-time opportunity. With the passage of the legislation permitting the transfer, the LRS, SERS, and JRS defined benefit plans became closed systems. Michigan State Police troopers and sergeants who become a member of SPRS on or after June 10, 2012, are part of the hybrid defined benefit and defined contribution plan. MRS is open to new National Guard members.

Basis of Accounting

The financial statements are prepared using the accrual basis of accounting. Contributions from the State are recognized as revenue when due and payable. Benefits and refunds are recognized when due and payable in accordance with the terms of each plan.

Benefit Payments

State statutes require that the State plans provide certain retirement, disability, death benefits, and annual cost-of-living adjustments to plan members. LRS life insurance benefits are provided through the defined benefit pension plan and are accounted for as pension benefits. The LRS life insurance benefits are paid on an advance-funded basis. The actuarial cost method and actuarial assumptions are the same as for the pension plan.

Valuation of Plan Investments

Plan investments are reported at fair value. Securities traded on a national or international exchange are valued at the last reported sales price at current exchange rates. Corporate bonds not traded on a national or international exchange are based on equivalent values of comparable securities with similar yield and risk. The fair value of private investments is based on the net assets value reported in the financial statements of the respective investment entity. The net asset value is determined in accordance with governing documents of the investment entity and is subject to an independent annual audit. Securities purchased with cash collateral under securities lending activities are recorded at estimated fair value. Other investments not having an established market are recorded at estimated fair value.

Contributions

The statute requires the employer to contribute to finance the benefits of plan members. These employer contributions are determined annually by the System's actuary. For fiscal year 2017, the contribution rates for SERS were 25.5 percent of the defined benefit employee wages and 22.2 percent of the defined contribution employee wages. The contribution rates for SPRS were 61.4 percent and 62.7 percent of the defined benefit employee wages for non-command and command officers, respectively, and 55.1 percent of the hybrid defined benefit and defined contribution employee wages. The annual required contribution was \$1.0 million for JRS, \$5.2 million for MRS, and \$7.9 million for LRS. The employer contribution to SERS, SPRS, JRS, MRS, and LRS for the fiscal year ending September 30, 2017, was \$774.4 million from the primary government and \$9.8 million from its component units (SERS only).

Net Pension Liability

The net pension liability for SERS, SPRS, JRS, MRS, and LRS was measured as of September 30, 2016, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of September 30, 2015, and rolled forward using generally accepted actuarial procedures.

Actuarial Valuations and Assumptions

Actuarial valuations for the pension plans involve 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 mortality. Amounts determined regarding the funded status of the plan and the Annual Required Contributions are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future. The schedules of funding progress present multi-year trend information about whether the actuarial value of plan assets for the pension plans is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members to that point.

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The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations.

	LRS	SPRS	SERS	JRS	MRS
Latest actuarial valuation date	9/30/2015	9/30/2015	9/30/2015	9/30/2015	9/30/2015
Actuarial cost method	Entry Age	Entry Age	Entry Age	Entry Age	Entry Age
Amortization method	Level dollar open	Level percent of payroll closed	Level dollar closed	Level dollar closed	Level dollar closed
Remaining amortization period	10 years	21 years	21 years	21 years	21 years
Asset valuation method	Fair value	Fair value	Fair value	Fair value	Fair value
Actuarial assumption:					
Investment rate of return	7.0%	8.0%	8.0%	8.0%	8.0%
Projected salary increases	4.0%	3.5 - 93.5%	3.5 - 12.5%	3.5%	3.5%
Includes inflation at	4.0%	3.5%	3.5%	3.5%	3.5%
Cost-of-living adjustments	4.0% annual compounded (non-compounded for legislators who first became members after 1/1/1995)	2.0% annual non- compounded max. annual increase \$500	3.0% annual non- compounded with max. annual increase \$300	Assumed 4.0% compounded for those eligible	3.5% for special duty retirants

Actuarial Assumptions Changes

Assumption changes as a result of an experience study for the period 2007 through 2012 have been adopted for use in the annual pension valuations beginning with the September 30, 2014 valuations for SERS, SPRS, and JRS, and the September 30, 2015 valuation for MRS. For SERS, SPRS, MRS, and JRS, the RP-2000 Combined Healthy Mortality Table, which is used to measure the probabilities of each benefit payment being made after retirement, was adjusted for mortality improvements. For SPRS and JRS, the rates of retirement, which are used to measure the probability of eligible members retiring during the next year, increased for some of the members' ages within the table. For SERS, the rates of separation from active membership table, which is used to measure the probabilities of members remaining in employment, changed for members who were 30 years of age and older. For SPRS, the rates of pay increase table changed for members with more than two years of service.

For SERS and SPRS, the investment return assumption was lowered from 8.0 percent to 7.5 percent for use in the annual funding valuations beginning with the September 30, 2016 valuations. The September 30, 2016 funding valuation will establish the actuarially determined contribution amounts for fiscal years 2018 and 2019 for SERS and SPRS, for fiscal year 2017 for JRS and LRS, and fiscal year 2019 for MRS.

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Long-Term Expected Return on Plan Assets

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the pension plan's target asset allocation as of September 30, 2016, are summarized in the following table:

Asset Allocation for SERS, SPRS, and JRS*

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return**
Domestic Equity Pools	28.0 %	5.8 %
Private Equity Pools	18.0	8.9
International Equity Pools	16.0	7.4
Fixed Income Pools	10.5	0.1
Real Estate & Infrastructure Pools	10.0	4.4
Absolute Return Pools	6.0	3.1
Real Return/Opportunistic	9.5	6.6
Short Term Investment Pools	2.0	(0.7)
Total	100.0 %	

*For MRS, there were no assets as of September 30, 2016.

**Long-term Rate of Returns are net of administrative expenses and 2.1 percent inflation.

Asset Allocation for LRS

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return***
Large Cap Equity	27.0 %	3.0 %
Small Cap Equity	13.0	4.0
International Developed Equity	11.0	4.5
International Small Cap Equity	5.0	5.0
Emerging Markets	9.0	7.5
Fixed Income	18.0	0.6
Hedge Fund	5.0	3.2
Public National Resources	10.0	5.0
Cash	2.0	(0.5)
Total	100.0 %	

***Rate of Return does not include 2.0 percent inflation.

Rate of Return

For the year ended September 30, 2016, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was 5.9 percent, 7.0 percent, 3.5 percent, and 8.6 percent for SERS, SPRS, JRS, and LRS, respectively. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Discount Rate

For SERS, SPRS, MRS, and JRS, a discount rate of 8.0 percent was used to measure the total pension liability (7.0 percent for the Pension Plus Plan related to SPRS only). This discount rate was based on the long-term expected rate of return on pension plan investments of 8.0 percent (7.0 percent for the Pension Plus Plan related to SPRS only). The projection of cash flows used to determine this discount rate assumed that plan member contributions 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. Based on these assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

For LRS, the single discount rate used to measure the total pension liability dropped to 4.0 percent, compared to the prior year's rate of 4.6 percent. This single discount rate was based on an expected rate of return on pension plan investments of 7.0 percent and a municipal bond rate of 3.1 percent (the municipal bond rate is based on an index of twenty-year general obligation bonds with average AA credit ratings, which is published by the Federal Reserve). The projection of cash flows used to determine this single discount rate assumes that plan member contributions will be made at the current contribution rate and

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that employer contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on these assumptions, the pension plan's fiduciary net position and future contributions were sufficient to finance the benefit payments through the year 2027. As a result, the long-term expected rate of return on pension plan investments was applied to projected benefit payments through the year 2027, and the municipal bond rate was applied to all benefit payments after 2027.

Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following presents SERS, SPRS, MRS, and JRS's net pension liability, calculated using a discount rate of 8.0 percent (7.0 percent for Pension Plus Plan related to SPRS only), as well as what the net pension liability would be if it were calculated using a discount rate that is one percentage point lower or one percentage point higher than the current discount rate (in thousands):

	1% Decrease 7.0%/6.0%	Current Discount 8.0%/7.0%	1% Increase 9.0%/8.0%
SERS Net Pension Liability/(Asset)	\$ 6,794,595.9	\$ 5,291,832.1	\$ 3,994,913.0
SPRS Net Pension Liability/(Asset)	817,609.2	618,095.6	450,134.3
MRS Net Pension Liability/(Asset)	48,462.9	43,515.4	39,375.9
JRS Net Pension Liability/(Asset)	20,342.6	2,126.3	(13,448.9)

The following presents LRS's net pension liability, calculated using a discount rate of 4.0 percent, as well as what the net pension liability would be if it were calculated using a discount rate that is one percentage point lower or one percentage point higher than the current discount rate (in thousands):

	1% Decrease 3.0%	Current Discount 4.0%	1% Increase 5.0%
LRS Net Pension Liability/(Asset)	\$ 170,567.5	\$ 135,101.9	\$ 106,074.9

Changes in the Net Pension Liability/Asset

The amounts included for the primary government in the table below are related to SERS, SPRS, MRS, and LRS. The component unit amounts are related to SERS only (in millions):

	Primary Government Increase (Decrease)			Primary Component Units Increase (Decrease)		
	Total Pension Liability	Plan Fiduciary Net Position	Net Pension Liability (Assets)	Total Pension Liability	Plan Fiduciary Net Position	Net Pension Liability (Assets)
	(a)	(b)	(a) - (b)	(a)	(b)	(a) - (b)
Balances at 9/30/2016	\$ 18,187.8	\$ 11,956.1	\$ 6,231.7	\$ 215.8	\$ 142.7	\$ 73.2
Changes for the year:						
Service cost	93.3	-	93.3	1.0	-	1.0
Interest	1,390.8	-	1,390.8	16.6	-	16.6
Differences between expected/actual	13.7	-	13.7	-	-	-
Changes of assumptions	(11.3)	-	(11.3)	-	-	-
Contributions - employer	-	785.2	(785.2)	-	9.5	(9.5)
Contributions - member	-	49.1	(49.1)	-	0.6	(0.6)
Net investment income	-	873.3	(873.3)	-	10.4	(10.4)
Benefit payments, including refunds of member contributions	(1,409.5)	(1,409.5)	-	(17.1)	(17.1)	-
Administrative and other expenses	-	(7.5)	7.5	-	(0.1)	0.1
Net changes	77.0	290.5	(213.5)	0.5	3.3	(2.8)
Balances at 9/30/2017	\$ 18,264.8	\$ 12,246.6	\$ 6,018.2	\$ 216.3	\$ 146.0	\$ 70.4

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The amounts included in the table below are related to JRS (in millions):

	Primary Government Increase (Decrease)		
	Total Pension Liability	Plan Fiduciary Net Position	Net Pension Liability (Assets)
	(a)	(b)	(a) - (b)
Balances at 9/30/2016	\$ 257.4	\$ 257.1	\$ 0.3
Changes for the year:			
Service cost	2.0	-	2.0
Interest	19.7	-	19.7
Differences between expected/actual	(1.3)	-	(1.3)
Changes of assumptions	2.4	-	2.4
Contributions - employer	-	2.2	(2.2)
Contributions - member	-	0.8	(0.8)
Net investment income	-	18.4	(18.4)
Benefit payments, including refunds of member contributions	(23.3)	(23.3)	-
Administrative and other expenses	-	(0.3)	0.3
Net changes	(0.4)	(2.2)	1.8
Balances at 9/30/2017	\$ 257.0	\$ 254.9	\$ 2.1

As of September 30, 2017, the State reported the entire amount of the net pension liability related to JRS because it is the only contributing entity.

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

For the year ended September 30, 2017, the State recognized pension expense related to the primary government and its component units of \$558.7 million and negative \$15.5 million, respectively. The reported deferred outflows of resources and deferred inflows of resources related to pensions, including component units, are identified in Note 28.

Amounts reported as deferred outflows of resources related to pensions resulting from employer contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended September 30, 2017. Other amounts reported as deferred outflows and inflows of resources related to pensions will be recognized in pension expense as follows (amounts in millions):

Year Ended September 30	Primary Government		Component Unit	
	Pension Expense		Pension Expense	
	Amount		Amount	
2018	\$	(12.7)	\$	(5.2)
2019		(23.5)		(0.2)
2020		150.7		1.8
2021		11.2		0.1

Currently, deferred outflows and inflows of resources related to pensions that will be recognized in pension expense do not extend beyond the four years identified in the table above.

Defined Contribution Pension Plans

State of Michigan Defined Contribution Retirement Plan

The Plan, now within the State of Michigan 401K Plans Fund, was established to provide benefits at retirement to employees of the State who were hired after March 31, 1997, Michigan State Police officers hired on or after June 10, 2012, Public School Reporting Units members hired after July 1, 2010, and to those members of SERS (defined benefit) and eligible members of the Education Achievement Authority (EAA), JRS, and LRS who elected to transfer to this Plan. The Plan is administered by the Department of Technology, Management and Budget. Michigan Compiled Laws Section 38.686 created the State of Michigan Personal Healthcare Fund for State employees hired after January 1, 2012, and those who elected to transfer to this plan.

The State is required to contribute 4.0 percent of annual covered payroll. The State is also required to match employee contributions up to 3.0 percent of annual covered payroll. The Plan provides for eligible public school reporting units and the Michigan State Police to make a mandatory contribution of 50.0 percent of participants' voluntary contributions up to 1.0 percent

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of compensation. The Plan also provides for the EAA to make a mandatory contribution of 100 percent of participants' voluntary contributions up to 7.5 percent of compensation. In addition, the Plan provides a Personal Healthcare Fund for State of Michigan employees hired on or after January 1, 2012, Michigan State Police officers hired on or after June 10, 2012, and Public School employees hired on or after September 4, 2012, with an employer match of up to 2.0 percent of compensation. State of Michigan employees hired prior to January 1, 2012, who elected to transfer to this plan received an employer match up to 2.0 percent of future compensation plus a monetized amount for existing years of service distributed on termination. Plan provisions and contribution requirements are established and may be amended by the Legislature. The reports may be obtained by visiting www.michigan.gov/ors or by calling (517) 322-5103.

Employees are immediately vested in their own contributions and earnings on those contributions and become vested in the State contributions and earnings on State contributions after completion of 48 months of credited service with the State. Nonvested contributions are forfeited upon termination of employment. Forfeitures are used to offset future State contributions and pay administrative expenses of the Plan. For the year ended September 30, 2017, the State recognized pension expense of \$180.3 million. For the year ended September 30, 2017, forfeitures reduced the State's pension expense by \$7.2 million.

Component Units

In addition to the PSERS, the state university component units participate in a defined contribution multiple-employer pension plan primarily administered by the Teachers' Insurance and Annuity Association and College Retirement Equities Fund (TIAA-CREF) and also, in some cases, Fidelity Investments. The state university component units are required to contribute between 4.0 percent and 15.0 percent of annual covered payroll, as determined by each institution's employment agreements. The total contribution to the TIAA-CREF and Fidelity Investments for all state university component units was \$111.4 million for the year ending June 30, 2017.

Additional plan information may be found in the separately issued financial reports of the state university component units.

Effective January 1, 2004, the State Bar of Michigan assumed responsibility for the retirement plans of State Bar employees who participated in the Plan. All monies held in the Plan on behalf of participating State Bar employees were subsequently transferred to the newly established State Bar 401(a) retirement plan and the 457(b) retirement plan. The State Bar of Michigan is required to make minimum contributions and may establish other benefit provisions for their retirement plans. The State Bar of Michigan's contribution to the new plans was \$0.3 million for the year ending September 30, 2017.

Additional information for the retirement plan can be obtained by contacting the State Bar at (517) 372-9030.

NOTE 11 – OTHER POSTEMPLOYMENT BENEFITS

Other Postemployment Benefit Plans

PLAN DESCRIPTION

The State of Michigan administers the following Other Postemployment Benefit (OPEB) plans:

Name	Type of Plan	Participating Employers
Legislative Retirement System (LRS)	Single employer	1
State Police Retirement System (SPRS)	Single employer	1
State Employees' Retirement System (SERS)	Single employer	1
Public School Employees' Retirement System (PSERS)*	Cost sharing multi-employer	683
Judges' Retirement System (JRS)	Cost sharing multi-employer	57
Life Insurance	Single employer	1

*The State of Michigan is not an employer within PSERS, therefore, OPEB plan information is not disclosed in this note.

Each plan, except for Life Insurance, is accounted for in a separate OPEB trust fund and also issues a publicly available financial report that includes financial statements and required supplementary information for that plan. Those reports, except LRS, may be obtained by visiting www.michigan.gov/ors or by calling the Customer Information Center at (517) 322-5103 or 1-800-381-5111. The LRS report may be obtained by visiting: www.audgen.michigan.gov/wp-content/uploads/2017/02/LRS-FY2016-AUDITED-CAFR.pdf or by calling (517) 373-0575.

SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES AND PLAN ASSETS MATTERS

Basis of Accounting

The financial statements are prepared using the accrual basis of accounting. Contributions from the State are recognized as revenue when due and payable. Benefits and refunds are recognized when due and payable in accordance with the terms of each plan.

Methods Used to Value Investments

Plan investments are reported at fair value. Securities traded on a national or international exchange are valued at the last reported sales price at current exchange rates. Corporate bonds not traded on a national or international exchange are based on equivalent values of comparable securities with similar yield and risk. The fair value of private investments is based on the net assets value reported in the financial statements of the respective investment entity. The net asset value is determined in accordance with governing documents of the investment entity, and is subject to an independent annual audit. Securities purchased with cash collateral under securities lending activities are recorded at estimated fair value. Other investments not having an established market are recorded at estimated fair value.

Description of Benefits

State statutes require that the State provide certain OPEB benefits to many of its retired employees. Health, dental, and vision benefits as well as life insurance coverage are provided to retirees. State employees hired on or after January 1, 2012, or those employees that elected the Personal Healthcare Fund, no longer receive health, medical, and dental benefits. These employees receive contributions to the Personal Healthcare Fund (as described in Note 10).

FUNDING POLICY

The Legislature establishes the extent to which the employer and employees are required to make contributions and establishes the benefit provisions for each plan.

Plan members for SPRS are required to contribute 5.0 percent of the monthly premium amount for health coverage and 10.0 percent for dental and vision coverage.

Plan members for SERS are required to contribute 20.0 percent of the monthly premium for health, dental, and vision.

Plan members for JRS are required to contribute 5.0 percent of health care premiums. JRS plan members can also enroll in the vision and dental plans of which they are required to contribute 100 percent of the premium.

Plan members for LRS that are part of the defined benefit plan are not required to contribute and the members of the defined contribution plan are required to contribute 10.0 percent of the premiums.

Life insurance is provided to retirees with the employer required to contribute 100 percent of the premiums.

Statute requires the employer to contribute to finance the benefits of plan members. These employer contributions are determined annually by the system's actuary and are based upon level-dollar value funding or level-percent-of-payroll principles, so the contribution rates do not have to increase over time. The following are the required contribution amounts for the fiscal year ending September 30, 2017 (in millions): \$676.2, SERS; \$52.3, SPRS; \$11.3, LRS; \$79.4, Life Insurance; \$0.7, JRS.

For the fiscal year ended September 30, 2017, the State contributed the following amounts (in millions): \$703.3, SERS; \$51.9, SPRS; \$4.8, LRS; \$30.2, Life Insurance; \$0.2, JRS. Included in these amounts were (in millions): prefunding of \$167.0, SERS; \$15.4, SPRS and federal on-behalf payments of \$59.8, SERS; \$2.5, SPRS; \$0.2, LRS; \$0.1 JRS.

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ANNUAL OPEB COST AND OTHER RELATED INFORMATION

Annual OPEB cost and related information for the current year for the State's single employer OPEB plans is as follows (amounts in millions):

	LRS	SPRS	SERS	Life Insurance*
Annual OPEB Cost and Net OPEB Obligation:				
Annual required contribution	\$ 11.3	\$ 52.3	\$ 676.2	\$ 79.4
Interest on net OPEB (asset) obligation	1.6	11.8	164.1	14.7
Adjustment to annual required contribution	(2.5)	(11.9)	(165.2)	(17.9)
Annual OPEB cost	10.4	52.2	675.0	76.2
Contributions made	4.8	51.9	703.3	30.2
Change in net OPEB (asset) obligation	5.6	0.3	(28.3)	46.1
Net OPEB (asset) obligation at beginning of fiscal year	39.2	157.5	2,187.5	367.8
Net OPEB (asset) obligation at end of fiscal year	<u>\$ 44.8</u>	<u>\$ 157.9</u>	<u>\$ 2,159.2</u> **	<u>\$ 413.9</u>

*For Life Insurance, the information provided is based on the most recent biennial actuarial valuation.

**For SERS, \$2.2 billion related to governmental activities and \$15.5 million related to business-type activities.

Actuarial Valuations and Assumptions

Actuarial valuations for the OPEB plans involve 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, mortality, and the healthcare cost trend. Amounts determined regarding the funded status of the plan and the Annual Required Contributions are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future. The schedules of funding progress present multi-year trend information about whether the actuarial value of plan assets for the OPEB plans is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members to that point.

The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations.

Because the State now prefunds post-employment health care benefits for SPRS and SERS, the actuarial assumption for investment rate of return for the SPRS and SERS OPEB plans was increased from 4.0 percent for the September 30, 2011, actuarial valuation to 8.0 percent for the September 30, 2012, actuarial valuation. The actuarial assumption was changed to reflect the State's projected long-term investment rate of return now that the benefits are prefunded. In accordance with directions provided by the Office of Retirement Services, the investment return assumption was lowered from 8.0 percent to 7.5 percent for use in the annual funding valuations beginning with the September 30, 2016 valuation. The September 30, 2016 funding valuation will establish the actuarially determined contribution amounts for fiscal years 2018 and 2019 for SERS and SPRS and for the fiscal year 2017 for JRS and LRS.

	LRS	SPRS	SERS	Life Insurance
Latest actuarial valuation date	9/30/2016	9/30/2016	9/30/2016	9/30/2015
Actuarial cost method	Projected Unit Credit	Entry Age	Entry Age	Entry Age
Amortization method	Level dollar closed	Level percent of payroll closed	Level percent of payroll closed	Level percent of payroll closed
Remaining amortization period	24 years	18 years	18 years	22 years
Asset valuation method	Fair Value	Fair Value	Fair Value	Fair Value
Actuarial assumption:				
Investment rate of return	4.0%	7.5%	7.5%	4.0%
Includes inflation at	4.0%	3.5%	3.5%	3.5%
Healthcare cost trend rate	8.75% in 2017 grading to 4.0% in 2026	9.0% Year 1 graded to 3.5% Year 10	9.0% Year 1 graded to 3.5% Year 10	N/A

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THREE YEAR HISTORICAL TREND INFORMATION

The following table provides a schedule of funding progress for the State's single employer OPEB plans (amounts in millions):

	Actuarial Valuation Date	Actuarial Value of Assets (a)	Actuarial Accrued Liability (AAL) (b)	Unfunded (Overfunded) Accrued Liability (UAAL) (b-a)	Funded Ratio (a/b)	Covered Payroll (c)	UAAL as a Percentage of Covered Payroll ((b-a)/c)
LRS	9/30/16	\$ 22.9	\$ 184.2	\$ 161.3	12.5 %	\$ 1.7	9,704.9 %
	9/30/15	21.8	174.6	152.7	12.5	1.7	8,982.4
	9/30/14	23.6	158.6	134.9	14.9	2.5	5,403.2
SPRS	9/30/16	116.7	753.5	636.7	15.5	119.0	534.8
	9/30/15	94.8	675.6	580.8	14.0	112.1	518.0
	9/30/14	77.7	637.4	559.7	12.2	112.5	497.7
SERS	9/30/16	1,602.0	9,997.0	8,395.0	16.0	2,989.0	280.9
	9/30/15	1,302.1	8,998.7	7,696.6	14.5	3,028.6	254.1
	9/30/14	1,058.0	8,749.0	7,691.0	12.1	2,857.3	269.2
Life Insurance*	9/30/15	-	1,111.1	1,111.1	-	3,148.7	35.3
	9/30/13	-	1,056.9	1,056.9	-	2,998.4	35.2
	9/30/11	-	1,012.8	1,012.8	-	3,156.2	32.1

*For Life Insurance, the information provided is based on the most recent biennial actuarial valuation.

The following table provides a schedule of annual OPEB cost and net OPEB obligation for the State's single employer OPEB plans (amounts in millions):

	Year Ended September 30	Annual OPEB Cost	Percentage Contributed	Net OPEB Obligation (Asset)
LRS	2017	\$ 10.4	46.0 %	\$ 44.8
	2016	9.7	49.0	39.2
	2015	8.9	52.4	34.6
SPRS	2017	52.2	99.4	157.9
	2016	51.9	91.3	157.5
	2015	49.0	97.4	153.0
SERS	2017	675.0	104.2	2,159.2
	2016	674.3	101.8	2,187.5
	2015	664.9	107.3	2,199.9
Life Insurance	2017	76.2	39.6	413.9
	2016	73.9	38.4	367.8
	2015	70.9	38.3	322.3

NOTE 12 – LEASES

Accounting Policy

The State leases various assets under non-cancelable leasing arrangements. Leases that constitute rental agreements are classified as operating leases; the resulting expenditures are recognized as incurred over the lease term. Leases that are comparable to purchases are classified as capital leases.

In the government-wide and proprietary fund financial statements, assets and liabilities resulting from capital leases are recorded at lease inception. The principal portion of lease payments reduces the liability; the interest portion is expensed.

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Notes to the Financial Statements

For capital leases in governmental funds, other financing sources and expenditures are recorded at lease inception. Lease payments are recorded as debt service expenditures. For budgetary purposes, lease payments are only reported as expenditures when paid.

Most leases have cancellation clauses with one to six-month notice requirements in the event that funding is not available. For reporting purposes, such cancellation clauses are not considered in the determination of whether a lease is cancelable, because the likelihood that they will be exercised is considered remote. Some lease agreements include renewal or purchase options. The effect of such options is reflected in the minimum lease payments only if it is considered reasonably assured that an option will be exercised. Some lease agreements include escalation clauses or other contingent rentals.

The State has entered into a few installment purchase agreements. Because the amounts involved are immaterial, and the accounting treatment is similar, such agreements are reported together with capital leases.

Leases that exist between the State and the State Building Authority (SBA), a blended component unit, are not recorded as leases in this report. In their separately issued financial statements, SBA records a lease receivable from the State. Although payables and receivables technically exist between these parties, when combined for government-wide reporting, they are eliminated. A long-term liability exists on the government-wide financial statements for the bonds issued by SBA to construct the assets associated with the leases. Future payments to SBA are, therefore, not included in the schedules of lease commitments below. Note 13 provides information on the amount of SBA's bonds outstanding and a schedule of debt service requirements.

During fiscal years 2008, 2011, and 2015, the State entered into building lease agreements with the Michigan Strategic Fund (MSF), a discretely presented component unit. The leases were classified as capital leases and are included in the capital lease disclosures below.

Primary Government – Governmental Activities

Rental expenditures incurred under operating leases totaled \$49.8 million during the fiscal year. Payments for capital lease principal, interest, and executory costs totaled \$50.2 million, \$44.9 million, and \$18.0 million, respectively, during the fiscal year. Included in these amounts were payments to MSF for principal, interest, and executory costs totaling \$10.6 million, \$8.1 million, and \$0.0 million, respectively.

A summary of the operating and non-cancelable capital lease commitments to maturity follows (in millions):

Year Ended September 30	Operating Leases	Capital Leases			
		Principal	Interest	Executory Costs	Total
2018	\$ 12.3	\$ 50.1	\$ 45.9	\$ 18.0	\$ 114.0
2019	9.8	49.6	42.4	16.9	108.9
2020	6.2	46.0	38.6	15.7	100.3
2021	4.0	42.6	34.9	13.6	91.0
2022	1.0	40.8	31.6	11.8	84.2
2023-2027	0.2	141.8	113.1	41.7	296.7
2028-2032	-	73.8	50.1	18.8	142.7
2033-2037	-	19.2	27.7	6.3	53.2
2038-2042	-	17.9	18.6	2.7	39.2
Thereafter	-	18.4	10.1	0.2	28.7
Total	<u>\$ 33.5</u>	<u>\$ 500.2</u>	<u>\$ 412.9</u>	<u>\$ 145.6</u>	<u>\$ 1,058.7</u>

The above capital leases relate to governmental activities which include the General Fund, other governmental funds, and the internal service funds. A liability of \$500.2 million has been recorded in the government-wide financial statements for the capital lease principal. Included in this liability are the capital leases between the State and MSF totaling \$201.7 million.

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Notes to the Financial Statements

The historical cost of assets acquired under capital leases, which are included in capital assets on the government-wide financial statements at September 30, follows (in millions):

Buildings	\$	434.4
Equipment		240.1
Total		674.5
Accumulated Depreciation		(299.3)
Net Buildings and Equipment	\$	375.2

Included in the table above is the historical cost and accumulated depreciation for the capital leases between the State and MSF of \$208.3 million and \$90.5 million, respectively.

Primary Government – Business-Type Activities

Rental expense incurred under operating leases totaled \$0.5 million during the fiscal year.

A summary of the operating lease and non-cancelable capital lease commitments to maturity follows (in millions):

Year Ended September 30	Capital Leases				
	Operating Leases	Principal	Interest	Executory Costs	Total
2018	\$ 0.4	\$ 0.1	\$ -	\$ -	\$ 0.1
2019	0.3	0.1	-	-	0.2
2020	0.2	0.1	-	-	0.2
2021	0.1	0.1	-	-	0.1
2022	-	-	-	-	0.1
2023-2027	-	0.3	0.1	0.2	0.5
Total	\$ 1.1	\$ 0.6	\$ 0.3	\$ 0.4	\$ 1.2

Discretely Presented Component Units

Operating lease commitments for universities and authorities totaled \$26.3 million. Total capital lease obligations were \$27.1 million, \$10.2 million, and \$0.0 million for principal, interest, and executory costs, respectively, during the fiscal year.

NOTE 13 – BONDS AND NOTES PAYABLE – PRIMARY GOVERNMENT

General Information

General Obligation Bonds and Notes

Article 9, Section 15, of the State Constitution authorizes general obligation long-term borrowing, subject to approval by the Legislature and a majority of voters at a general election. In addition, debt may be incurred without voter approval for the purpose of providing loans to school districts. General obligation notes to provide temporary financing for such loans are recorded as liabilities in the School Bond Loan Fund, a subfund of the General Fund. General Fund appropriations are made to finance debt principal and interest requirements for all general obligation issues. General obligation bonds are backed by the full faith and credit of the State.

The State Constitution provides that the Legislature may also authorize the issuance of general obligation short-term notes, the principal amount of which may not exceed 15 percent of undedicated revenues received in the preceding year. The State Constitution also provides that such notes must be repaid within the fiscal year of the borrowing. In fiscal year 2017, the State did not issue any general obligation short-term notes.

Revenue Dedicated Bonds and Notes

Long-term bonds have been issued periodically for specific purposes, with the stipulation that financing of debt requirements is to come strictly from designated revenue sources. The transportation related debt is payable solely out of funds restricted for transportation purposes by Article 9, Section 9, of the State Constitution. The State's general credit does not support such issues.

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Notes to the Financial Statements

Revenue bonds have been issued by the State Building Authority (SBA) to acquire and/or construct various facilities for use by the State or institutions of higher education. Revenue bonds have also been issued to finance equipment capital lease refinancings and acquisitions. In addition, SBA issues commercial paper notes to fund capital projects prior to bonding. Short-term debt activity for the fiscal year ended September 30, follows (in millions):

	Beginning Balance	Draws	Repayments	Ending Balance
Commercial Paper Notes	\$ 71.2	\$ 34.3	\$ -	\$ 105.5

Note 14 provides disclosures regarding the bonds and notes payable of the discretely presented component units.

Bonds Issued and Outstanding

General obligation and revenue dedicated bonds issued and outstanding (excluding defeased bonds) at September 30 (in millions) are as follows:

	Amounts Issued	Outstanding September 30	Fiscal Year Maturities		Average Interest Rate Percentage
			First Year	Last Year	
General Obligation Bonded Debt					
General Obligation Debt:					
Series 2008 A (Refunding)(2)	\$ 200.8	\$ 60.9	2011	2019	4.94 %
Series 2008 B (Refunding)(3)	19.4	2.6	2011	2019	4.33
Series 2010 A (Refunding)	46.6	27.1	2013	2021	4.44
Series 2011 A (Refunding) (2)(3)	44.0	44.0	2022	2026	3.83
Series 2011 B (Refunding) (2)(3)	65.4	29.5	2014	2021	1.72
Series 2012 (Refunding)	92.3	88.2	2017	2021	4.49
Series 2014 A (3)	65.1	65.1	2024	2029	5.00
Series 2014 B (3)	20.2	20.2	2027	2027	3.59
Series 2015 A (Refunding)	129.1	121.7	2017	2029	4.82
Series 2016 A (3)	82.2	82.2	2022	2025	5.00
Series 2016 B (Refunding)	60.0	60.0	2022	2026	4.78
Series 2017 A (1)(2)(3)	79.0	79.0	2022	2027	5.00
Series 2017 B (1)(2)(3)	40.6	40.6	2020	2025	1.95
School Loan Bonds:					
Series 2009 A (Refunding)	204.1	153.6	2016	2021	6.59
Series 2009 B (Refunding) (5)	193.7	30.8	2010	2030	5.58
Series 2010 B (Refunding)	83.8	69.8	2017	2021	3.73
Series 2011 A	150.0	83.6	2014	2023	3.71
Series 2011 B	30.1	30.1	2023	2023	3.70
Series 2012 A (Refunding)	225.0	135.2	2013	2026	2.32
Series 2013 A	200.0	200.0	2024	2033	3.33
Series 2016 A (Refunding)	129.1	126.1	2017	2023	1.69
Total General Obligation Bonded Debt	2,160.4	1,550.2			

Michigan
Notes to the Financial Statements

	Amounts Issued	Outstanding September 30	Fiscal Year Maturities		Average Interest Rate Percentage
			First Year	Last Year	
Revenue Dedicated Bonded Debt					
<u>State Park Related:</u>					
2002 - Gross Revenue Bonds	15.5	6.2	2004	2023	3.76 %
Total Revenue Dedicated Bonded Debt - State Park Related	15.5	6.2			
<u>Transportation Related:</u>					
Tax Dedicated Bonds:					
Comprehensive Transportation Fund Bonds:					
Series 2005 (Refunding)	62.2	39.4	2009	2023	5.25
Series 2009 (Refunding)	42.3	15.8	2012	2019	4.49
Series 2011 (Refunding)	18.5	10.7	2013	2022	4.50
Series 2013 (Refunding)	10.1	3.6	2014	2023	4.70
Series 2015 (Refunding)	29.4	28.4	2017	2031	4.89
State Trunkline Fund Bonds:					
Series 1998 (Series A Refunding)	377.9	66.4	2006	2019	5.15
Series 2004 (Refunding)	103.5	55.3	2006	2022	5.02
Series 2005 (Refunding)	223.0	108.4	2010	2022	5.24
Series 2009 (Revenue and Refunding)	146.2	146.2	2018	2027	4.99
Series 2011	91.0	81.9	2014	2037	4.72
Series 2012 (Refunding)	49.3	28.0	2014	2022	4.80
Series 2014 (Refunding)	265.1	184.4	2016	2022	4.49
Series 2015 (Refunding)	54.1	54.1	2023	2023	4.84
Grant Anticipation Bonds:					
Series 2016 (Refunding)	607.1	607.1	2018	2027	4.97
Total Revenue Dedicated Bonded Debt - Transportation Related	2,079.6	1,429.6			
<u>State Building Authority:</u>					
2007 Series I Multi-modal (4)	96.5	32.5	2009	2032	0.93
2008 Series I (Revenue and Refunding)	192.3	40.5	2010	2039	6.08
2009 Series I (Refunding)	222.1	139.1	2010	2027	4.88
2009 Series II	113.5	94.4	2011	2034	4.99
2011 Series I A (Revenue and Refunding)	409.6	372.4	2012	2046	5.16
2011 Series I B	12.2	10.0	2013	2032	5.69
2011 Series II A (Revenue and Refunding)	180.7	174.5	2012	2042	5.23
2011 Series II B (Refunding) (4)	45.8	45.3	2044	2044	0.93
2013 Series I A (Revenue and Refunding)	531.3	390.2	2015	2048	4.76
2015 Series I (Revenue and Refunding)	989.3	980.6	2015	2050	3.86
2016 Series I (Revenue and Refunding)	665.2	665.2	2018	2052	3.06
2017 Series I (4)	109.0	109.0	2019	2044	0.97
Total State Building Authority Bonded Debt	3,567.3	3,053.7			
Total Revenue Dedicated Bonded Debt	5,662.4	4,489.4			
Total General Obligation and Revenue Dedicated Bonded Debt	\$ 7,822.9	\$ 6,039.6			

- (1) Sections 324.19301 and 324.71301 of the Michigan Compiled Law (MCL) authorized the issuance of bonds totaling \$800.0 million. As of September 30, 2017, \$800.0 million of such bond proceeds had been received, leaving no remaining authorization. The sum of the amounts issued in the preceding table differs by the amount of bonds refunded or redeemed, premiums and discounts, and other issuance costs.
- (2) MCL Section 324.95102 authorized the issuance of bonds totaling \$675.0 million. As of September 30, 2017, \$613.4 million of such bond proceeds had been received, leaving remaining authorization of \$61.6 million. The sum of amounts issued in the preceding table differs by the amount of bonds refunded or redeemed, premiums and discounts, and other issuance costs.

Michigan
Notes to the Financial Statements

- (3) In November 2002, voters approved a ballot proposal in which the State would issue \$1.0 billion in general obligation bonds to provide capital, which is then loaned to local units of government for water quality improvement projects. As of September 30, 2017, \$526.7 million of such bond proceeds had been recognized as received, leaving remaining authorization of \$473.3 million. Included in the amount recognized as received is \$100.0 million in bonds issued on December 18, 2003 to a discretely presented component unit, Michigan Finance Authority (MFA) (\$10.0 million relating to Strategic Water Quality and \$90.0 million relating to the previously existing State Water Quality Revolving Fund). No cash traded hands in the issuance of the bonds to MFA, the registered owner of the bonds.

The \$10.0 million bond was being used as collateral for Strategic Water Quality revenue bonds issued by MFA. MFA funded the principal and interest costs of the issued revenue bonds until the State refunded the general obligation bond document. This transaction allowed the State's General Fund to defer principal and interest costs until future years when the bond was repurchased/redeemed. In addition, the \$10.0 million bond included a provision that required the State to repurchase all or any portion of this bond upon 10-days written notice from the registered owner, MFA. For this reason, the State had recognized the bond related to Strategic Water Quality as a liability in the entity-wide statements. The \$10.0 million bond was reduced to a net obligation of \$6.0 million when \$4.0 million of the proceeds from the General Obligation Recreation and Environmental Protection Series 2006 B (which was fully refunded in fiscal year 2009) were used to refund a portion of the original obligation. The remaining \$6.0 million net obligation was fully refunded by General Obligation Environmental Program and Refunding Bonds Series 2017 A.

The \$90.0 million "bond" document issued for the State Water Quality Revolving Fund does not contain the 10-day repurchase provision that the \$10.0 million bond did. Nor is the \$90.0 million "bond" document being used as collateral by MFA. For these reasons, the State has not recognized a liability for the \$90.0 million "bond" document related to the existing State Water Quality Revolving Fund.

- (4) SBA Multi-Modal and variable rate bonds bear interest at a remarketed weekly rate. Estimated interest was computed using the weekly rates as of September 30, 2017.
- (5) This issuance was acquired as an investment by the State Lottery Fund, an enterprise fund, through a public market offering and is reported as part of investments in the fund's statement of net position.

Capital Appreciation Bonds

Capital appreciation and convertible capital appreciation bonds are recorded in the Bonds Issued and Outstanding table and the Changes in Bonds and Notes Payable table at their accreted year-end book value. The following table summarizes capital appreciation bonds (in millions):

	Accreted Book Value	Ultimate Maturity Value	Fiscal Year Maturities	
			First Year	Last Year
General Obligation Bonds:				
School Loan Bond - Series 2009 B	\$ 30.8	\$ 48.0	2010	2030

Refundings and Defeasances

The State has defeased certain bonds through advance refundings by placing the proceeds of new bonds (i.e., the "refunding" bonds in the table of bonds issued and outstanding) in irrevocable trust to provide for all future debt service on the old bonds. Accordingly, the trust account assets and the liability for the defeased bonds are not recorded as assets or liabilities in these statements and are not included in the other debt tables in this note.

The State has defeased certain bonds through current refundings in which the proceeds of the refunding debt are applied immediately to redeem the debt to be refunded.

The State has defeased certain bonds by placing cash with an escrow agent in a trust to be used for future payment on the debt.

The State has defeased certain bonds through crossover refundings in which the proceeds of the refunding debt are used to pay interest on the refunding bonds until a crossover date.

Michigan
Notes to the Financial Statements

General Obligation

During the year, the State issued \$79.0 million of General Obligation Environmental Program and Refunding Bonds Series 2017 A maturing in fiscal years 2022 through 2027 with fixed interest rates. From the debt proceeds, \$6.0 million was used to fully refund General Obligation Strategic Water Quality Initiative Fund Bond Series 2003. The refunded bond was a demand bond that did not carry an initial interest rate (see (3) on page 105 for further information). As a result of the refunding, the State's debt service increased by \$2.3 million over the next 10 years. This refunding did not generate an economic gain for the State.

The following table summarizes the defeased bonds outstanding at September 30 (in millions):

	Amounts Outstanding
Recreation and Environmental Protection: Series 2009 A	\$ 64.1
School Loan Bonds: Series 2008 A	\$ 116.0
State Trunkline Fund Bonds: Series 2009 B	\$ 281.9
State Building Authority: 2008 Series I (Revenue and Refunding)	\$ 137.7

Debt Service Requirements

The following table summarizes debt service requirements for outstanding bonds (in millions):

Fiscal Years Ending	General Obligation		State Park And Transportation Related		State Building Authority		Total Principal And Interest
	Principal	Fixed Interest	Principal	Fixed Interest	Principal	Interest	
2018	\$ 170.7	\$ 59.4	\$ 152.0	\$ 78.1	\$ 95.8	\$ 140.7	\$ 696.7
2019	174.7	53.2	159.9	60.7	84.1	136.9	669.5
2020	155.7	44.6	162.7	52.4	82.6	132.9	630.9
2021	162.5	37.9	140.4	44.8	86.7	128.8	601.2
2022	162.4	32.9	147.8	37.5	89.9	124.5	595.0
2023-2027	546.2	88.1	610.7	94.7	530.5	550.3	2,420.4
2028-2032	171.9	18.6	33.8	10.8	692.1	402.3	1,329.5
2033-2037	23.3	0.9	28.4	3.7	682.8	235.4	974.5
2038-2042	-	-	-	-	407.2	118.2	525.4
2043-2047	-	-	-	-	211.7	48.2	259.9
2048-2052	-	-	-	-	90.2	8.9	99.1
Total	\$ 1,567.4	\$ 335.6	\$ 1,435.8	\$ 382.6	\$ 3,053.7	\$ 2,026.9	\$ 8,801.9

Interest to maturity for SBA may be significantly smaller than the amount shown in the above table because many of the bonds will be called prior to the final scheduled maturity date. The retirement of these bonds varies from project to project, as each bond issue is related to specific projects and any excess borrowing and accrued investment earnings are restricted to projects and debt service on the related bonds.

Michigan
Notes to the Financial Statements

Changes in Bonds and Notes Payable

Changes in bonds and notes payable for the year ended September 30, was as follows (in millions):

	Beginning				Ending	Amounts	Due
Governmental Activities	Balance	Additions	Reductions	Accretion	Balance	Due Within	Thereafter
						One Year	
Bonds Payable:							
General obligation debt	\$ 1,624.5	\$ 119.6	\$ (196.5)	\$ 2.6	\$ 1,550.2	\$ 170.7	\$ 1,379.5
Revenue bonds	1,585.2	-	(149.4)	-	1,435.8	152.0	1,283.8
State Building Authority	3,031.7	109.0	(87.1)	-	3,053.7	95.8	2,957.8
Unamortized Discounts:							
General obligation debt	(1.0)	-	0.2	-	(0.9)	-	(0.9)
Revenue dedicated debt	-	-	-	-	-	-	-
State Building Authority	(3.3)	-	0.1	-	(3.2)	-	(3.2)
Unamortized Premiums:							
General obligation debt	76.9	19.0	(10.7)	-	85.1	-	85.1
Revenue dedicated debt	213.3	-	(25.3)	-	188.0	-	188.0
State Building Authority	260.6	-	(7.9)	-	252.7	-	252.7
Total bonds and notes payable	<u>\$ 6,787.8</u>	<u>\$ 247.6</u>	<u>\$ (476.7)</u>	<u>\$ 2.6</u>	6,561.3	418.5	6,142.8
Plus State Building Authority commercial paper notes reported as "Current Liabilities: Bonds and Notes Payable" on the Statement of Net Position					105.5	105.5	-
As reported on the Statement of Net Position					<u>\$ 6,666.8</u>	<u>\$ 524.0</u>	<u>\$ 6,142.8</u>

NOTE 14 – BONDS AND NOTES PAYABLE – DISCRETELY PRESENTED COMPONENT UNITS

Bonds and Notes Payable

The state universities and the Michigan State Housing Development Authority (MSHDA) utilize June 30 fiscal year-ends. The Farm Produce Insurance Authority and Venture Michigan Fund (VMF) utilizes a December 31 fiscal year-end, and the remaining discretely presented component units have September 30 fiscal year-ends.

Bonds Payable

Bonds payable of the discretely presented component units are legal obligations of the component units and are not general obligations of the State.

Michigan
Notes to the Financial Statements

The following table summarizes debt service requirements of the discretely presented component units as reported in their separately issued financial statements, utilizing their respective fiscal year-end (in millions):

Fiscal Years Ending In	Principal	Fixed Interest	Estimated Interest	Total
2018	\$ 882.0	\$ 544.0	\$ 16.3	\$ 1,442.3
2019	925.6	506.5	15.5	1,447.6
2020	894.7	468.1	15.4	1,378.1
2021	934.8	427.6	15.2	1,377.6
2022	750.2	385.5	15.1	1,150.7
Total Five Years	4,387.3	2,331.7	77.4	6,796.4
2023-2027	2,628.6	1,521.7	72.3	4,222.7
2028-2032	2,105.3	994.5	64.8	3,164.7
2033-2037	1,699.3	523.2	58.2	2,280.6
2038-2042	859.1	242.9	51.3	1,153.3
2043-2047	1,264.0	74.7	43.9	1,382.6
2048-2052	1,598.2	6.5	25.3	1,629.9
Thereafter	4,545.9	-	1.7	4,547.5
2023 - Thereafter	14,700.4	3,363.5	317.4	18,381.4
Total	19,087.7	\$ 5,695.2	\$ 394.9	\$ 25,177.7
Unamortized discount	(15.8)			
Unamortized premium	521.2			
Off market borrowings	37.8			
Unpaid accretion for capital appreciation bonds	(5,875.9)			
Total Principal	\$ 13,755.0			

Included in the table above is \$1.7 billion of demand bonds comprised of \$887.0 million issued by MSHDA, \$679.5 million issued by the Michigan Finance Authority (MFA), and \$133.5 million issued by the state universities. Defeased bonds outstanding of MFA and MSHDA are not reflected in the table above.

Notes Payable

As of September 30, 2017, MFA has short-term notes outstanding of \$473.7 million and long-term notes outstanding of \$354.0 million.

As of December 31, 2016, VMF has short-term notes outstanding of \$88.3 million and long-term notes outstanding of \$250.0 million.

State universities have short-term notes outstanding of \$1.1 million and long-term notes outstanding of \$33.7 million as of June 30, 2017.

Unrecorded Limited Obligation Debt

Certain State financing authorities have issued limited obligation revenue bonds which are not recorded as liabilities in these statements because the borrowings are, in substance, debts of other entities. The State has no obligation for this debt.

Typically, these borrowings are repayable only from the repayment of loans, unloaned proceeds and related interest earnings, and any collateral which may be provided.

MFA issues limited obligation bonds to finance loans to private or nonpublic, nonprofit institutions of higher education, qualified public or private educational facilities and healthcare providers for capital improvements. As of September 30, 2017, MFA had bonds outstanding of \$9.0 billion. Of this amount, \$968.3 million of the bonds have been defeased in substance, leaving a remaining undefeased balance of \$8.0 billion.

The Michigan Strategic Fund (MSF) issues taxable and tax-exempt private activity bonds, formerly known as industrial development revenue bonds, which are not recorded as liabilities. The total amount of private activity bonds issued by MSF and its predecessor entity for the period January 1, 1979, through September 30, 2017, was \$10.4 billion. The amount of tax-exempt bonds issued during fiscal year 2017 was \$79.9 million. In fiscal year 2017, there were no taxable bonds issued by

MSF under the Taxable Bond Program. These borrowings are, in substance, debts of other entities and financial transactions are handled by outside trustees.

MSHDA issues limited obligation bonds to finance multi-family housing projects. At June 30, 2017, limited obligation bonds had been issued totaling \$889.4 million, of which 71 issues totaling \$689.4 million had been retired. The aggregated principal of all MSHDA outstanding debt may not exceed \$4.2 billion.

MSHDA entered into several interest rate exchange agreements for a total of \$806.4 million as of June 30, 2017, representing several bond series. In accordance with the exchange agreements, MSHDA pays fixed rates ranging from 3.4 percent to 5.4 percent.

NOTE 15 – OTHER LONG-TERM OBLIGATIONS

Primary Government

Other Long-Term Obligations

In general, expenditures and fund liabilities are not recorded in governmental funds for long-term obligations until claims, judgments, or amounts owed are “due and payable” at September 30. Expenses and liabilities for material claims and judgment losses are recorded in the government-wide and proprietary fund financial statements when the loss is considered probable.

Capital Leases

This liability is described in more detail in Note 12.

Compensated Absences

This liability is described in more detail in Note 1.

Workers' Compensation

The gross amount of workers' compensation liability, \$82.4 million at September 30, 2017, has been recorded at its discounted present value of \$55.4 million, using a discount rate of approximately 8.0 percent. The present value of the current portion of this liability is \$12.3 million. In fiscal year 2017, state agencies paid reimbursement for actual workers' compensation claims and administrative fees totaling \$24.2 million.

Net Pension Liability

This liability is described in more detail in Note 10.

Net Other Postemployment Benefits (OPEB) Obligation

This liability is described in more detail in Note 11.

Pollution Remediation

This liability is measured in accordance with the obligating event criteria defined in Governmental Accounting Standards Boards (GASB) Statement No. 49, Accounting and Financial Reporting for Pollution Remediation Obligations. The State's pollution remediation obligation at September 30, 2017, is \$158.5 million (\$17.9 million of which is the current portion). This estimate is based on professional judgment, experience, and historical cost data. Recoveries from other responsible parties, which would reduce the State's remediation liability, are not anticipated. Remediation obligation estimates may change over time due to changes in technology, prices, and regulations.

Superfund sites account for approximately \$123.3 million of this total. The State has numerous instances of hazardous waste contamination that qualify as Superfund sites. Superfund is the federal government's program to clean up these hazardous waste sites. Under this program, the State is required to pay or ensure payment of 10.0 percent of the cost of remediation action and 100 percent of the cost of operations and maintenance.

Other pollution obligations include funds committed for remediation activities for publicly-funded response activities and state-liable sites. Not included in the liability is approximately \$27.2 million for state-owned sites where a legal obligation exists but the GASB Statement No. 49 criteria for accruing a liability has not been met.

Financed Infrastructure Projects

This liability represents contracts entered into by the Department of Transportation for the design, building, and financing of highway lighting projects. The liability of \$64.8 million at September 30, 2017, represents the amount of work completed at year-end.

Other Claims & Judgments

The governmental activities estimated liability for other claims and litigation losses, \$264.2 million at September 30, 2017, includes amounts for litigation, such as damages in tort cases and refund claims in cases involving state taxes, transportation claims, natural resources and environmental quality claims, and other claims, in which it is considered probable that costs will be incurred. Where a range of potential loss exists, the amount recorded is based upon the expected minimum amount that will be lost if the State does, indeed, lose. The allowance also includes projections for highway related negligence cases based

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upon historical loss ratios. The State continues to vigorously contest all of these claims and the State may incur no liability in the individual cases involved. Therefore, the allowance for litigation losses may be overstated (to the extent that losses do not occur) or understated (if the State losses exceed the projected minimums which have been recorded). The maximum potential loss on the allowance for estimated litigation losses is not considered reasonably measurable.

The liability for other claims and judgments also includes \$71.0 million for the expected sale and redemption or nullification of Venture Michigan Fund tax vouchers. This liability is further described in Note 25.

The liability recorded for other claims and judgments within business-type activities includes overpayments by employers to the Michigan Unemployment Compensation Funds totaling \$46.5 million.

Changes in Other Long-Term Obligations

Changes in long-term liabilities for the year ended September 30 are summarized as follows (in millions):

	Beginning Balance**	Additions	Reductions	Ending Balance	Amounts Due Within One Year	Amounts Due Thereafter
Governmental Activities						
Other Long-term Obligations:						
Capital lease obligations:						
Component units	\$ 212.2	\$ -	\$ 10.6	\$ 201.7	\$ 12.0	\$ 189.7
Others	314.7	24.7	40.8	298.6	38.1	260.4
Compensated absences	408.8	311.6	321.4	399.0	224.4	174.5
Workers' compensation	61.9	7.3	13.8	55.4	12.3	43.1
Net pension liability	6,164.7	-	181.5	5,983.2	-	5,983.2
Net OPEB obligations	2,737.1	23.1	-	2,760.2	-	2,760.2
Pollution remediation	158.1	17.4	17.0	158.5	17.9	140.6
Financed infrastructure projects	37.9	39.4	12.5	64.8	-	64.8
Other claims and judgments	407.7	59.2	204.4	262.5	49.9	212.5
Total Governmental Activities	<u>\$ 10,503.0</u>	<u>\$ 482.7</u>	<u>\$ 802.0</u>	<u>\$ 10,183.8</u>	<u>\$ 354.7</u>	<u>\$ 9,829.1</u>
Business-type Activities						
Other Long-term Obligations:						
Lottery prize awards*	\$ 188.3	\$ 10.2	\$ 21.2	\$ 177.3	\$ 14.7	\$ 162.6
Capital lease obligations	0.6	-	-	0.6	0.1	0.6
Compensated absences	2.7	1.7	2.1	2.4	1.5	0.9
Net pension liability	40.0	-	2.8	37.2	-	37.2
Net OPEB obligations	14.9	0.6	-	15.5	-	15.5
Other claims and judgments	46.4	0.1	-	46.5	-	46.5
Total Business-type Activities	<u>\$ 293.0</u>	<u>\$ 12.6</u>	<u>\$ 26.0</u>	<u>\$ 279.6</u>	<u>\$ 16.3</u>	<u>\$ 263.3</u>

*The amounts due within one year are included with "Accounts payable and other liabilities" on the Statement of Net Position.

**Beginning balance restated for Capital lease obligations. A \$41.0 million lease has been reclassified from "Others" to "Component units" due to a prior year error.

The General Fund, other governmental, and internal service funds in which the leases are recorded will liquidate the capital lease obligations. The compensated absence and workers' compensation liabilities will be liquidated by the applicable governmental and internal service funds that account for the salaries and wages of the related employees. The net pension liabilities and net OPEB obligations will be liquidated by the State's governmental and proprietary funds that contribute toward the pension funds, based on the statutorily required contribution rates. The pollution remediation obligation will be liquidated by the General Fund. Other claims and judgments attributable to governmental activities will generally be liquidated by the General Fund and transportation related governmental funds.

Discretely Presented Component Units

The net pension liability totaled \$654.3 million for component units, which includes \$70.4 million related to authorities participating in the State Employees' Retirement System, \$560.2 million related to State universities participating in the Public Schools Employees' Retirement System, and the remaining amount in other non-State of Michigan related retirement systems.

Michigan Education Trust

Michigan Education Trust (MET) offers contracts, which for actuarially determined amounts, provide future tuition at State institutions of higher education. Contract provisions also allow the benefits to be used at private or out-of-state institutions, with

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the amount provided being based upon rates charged by the State's public institutions of higher education. The tuition payments are made by MET as a separate legal entity and these contracts are not considered obligations of the State. The Legislature is not obligated to provide appropriations should losses occur. The statutes and contracts provide for refunds to the participants if MET becomes actuarially unsound. Liabilities have been recorded on the Statement of Net Position for the actuarial present value of future tuition benefit obligations.

The 1988, 1989, and 1990 enrollments are known as Plans B and C. Enrollments after November 1995 are known as Plan D.

The actuarial report on the status of MET Plans B and C, as of September 30, 2017, shows the actuarial present value of future tuition obligations to be \$78.4 million, as compared to the actuarially determined market value of assets available of \$120.2 million. The actuarial assumptions used include: a projected tuition increase rate of 7.1 percent for year 1, 5.8 percent for year 2, 5.0 percent for year 3 and 4.5 percent for year 4 and beyond; and a discount rate of 2.2 percent.

The actuarial report on the status of MET Plan D, as of September 30, 2017, shows the actuarial present value of future tuition obligations to be \$864.4 million, as compared to the actuarially determined market value of assets available of \$1.0 billion. The actuarial assumptions used include: a projected tuition increase rate of 7.1 percent for year 1, 5.8 percent for year 2, 5.0 percent for year 3 and 4.5 percent for year 4 and beyond; and a discount rate of 6.0 percent.

On November 8, 1994, the U.S. Court of Appeals for the Sixth Circuit ruled that MET is an integral part of the State of Michigan and, thus, the investment income realized by MET is not currently subject to federal income tax. On August 20, 1996, the Small Business Job Protection Act of 1996 (the "1996 Tax Act") was signed into law which included a provision adding a new section to the Internal Revenue Code of 1986 defining "qualified state tuition programs." A qualified state tuition program is generally exempt from income tax, but is subject to unrelated business income tax. MET has no unrelated business income. Distributions made in excess of qualified higher education expenses (whether to the refund designee, beneficiary, or to a college on behalf of the beneficiary) are taxable income to the beneficiary or the refund designee. In May 1997, MET submitted a request for ruling to the Internal Revenue Service (IRS) for verification that MET is in compliance with the 1996 Tax Act. On December 23, 1997, the IRS issued a favorable ruling which confirms that MET is in compliance with the 1996 Tax Act.

NOTE 16 – INCOME TAX CREDITS AND REFUNDS

Income Tax Credits

The Michigan Income Tax Act provides for several types of tax credits. Some credits are accounted for as revenue reductions for financial reporting purposes while others are reported as expenditures. Revenue reductions are reported for those income tax credits that are limited by the amount of an individual's tax liability before considering such credits. To the extent these nonrefundable credits will generate future year payments, they are accrued as income tax refund liabilities together with estimated overwithholdings.

Expenditures are reported for those credits which can be received even if they exceed the individual's tax liability. For these refundable credits, the substance of the transaction is that the State is making a grant payment using the income tax system as a filing and payment mechanism. The amount of credit received is not a part of the determination of tax liability. The State's property tax is the primary credit that falls into this category. Expenditures for this credit are recognized in the year the tax returns are filed and recipients claim the credit.

The following table summarizes the various credits, reported on the "Tax credits" line as an expense in the government-wide financial statements and as an expenditure in the fund financial statements at September 30 (in millions):

Property tax credits:	
General homestead	\$ 284.3
Senior citizens	197.7
Blind and disabled	53.5
Farmland preservation	44.6
Veterans	0.4
Subtotal - property tax credits	580.5
Earned income tax credit	115.9
Historic preservation credit	0.1
Total tax credits	\$ 696.5

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Income Tax Refunds Payable

The \$935.5 million reported as a liability on the "Income tax refunds payable" line in the government-wide and fund financial statements includes: projected refund estimates for overwithholding and tax credits reported as revenue reductions, actual refunds made in October and November, and accruals for known income tax litigation losses.

NOTE 17 – TAX ABATEMENTS

During fiscal year 2017, the State implemented Governmental Accounting Standards Board (GASB) Statement No. 77, Tax Abatement Disclosures. The State employs a variety of tax abatements that encourage economic development within the State, or otherwise benefits Michigan citizens. A tax abatement (for financial reporting purposes) is a reduction in tax revenues that results from an agreement between one or more governments and an individual or entity in which (a) one or more governments promise to forgo tax revenues to which they are otherwise entitled and (b) the individual or entity promises to take a specific action after the agreement has been entered into that contributes to economic development or otherwise benefits the State or citizens of the State. GASB Statement No. 77 requires disclosure of certain information about tax abatement agreements. The State administers other programs and policies that reduce the taxes that an individual or entity would otherwise owe that do not meet the definition of a tax abatement as defined by GASB Statement No. 77 and are therefore not included in this disclosure.

As of September 30, the State provided tax abatements through the following programs:

Program Name	Brownfield Redevelopment Credit Program
Program purpose	The Brownfield Redevelopment Credit Program was established to encourage businesses to make an investment in eligible Michigan property that was used or is currently used for commercial, industrial, public, or residential purposes and is either a facility (environmentally contaminated property), functionally obsolete, or blighted.
Taxes being abated	Michigan Business Tax (MBT)
Authority under which abatement agreements are entered	Public Acts 381 of 1996 and 39 of 2011 Michigan Compiled Laws (MCL) Sections 125.2651 - 125.2670, 207.801 - 207.810, and 208.1437
Criteria to be eligible to receive abatements	Taxpayer enters into an agreement with the Michigan Economic Growth Authority (MEGA) and agrees to fulfill investment necessary for the demolition, construction, restoration, alteration, renovation, or improvement of buildings located in Brownfield development zones. Eligible property must be owned or leased by the taxpayer and designated in a locally approved Brownfield Plan created under the Brownfield Redevelopment Financing Act. Credits are awarded to projects that best meet criteria for selection priorities.
How taxes are reduced	Taxpayer claims a credit when filing annual tax return. Credit is computed and certified by the Michigan Economic Development Corporation (MEDC).
How amount of abatement is determined	Tax liability is reduced via credit based on a formula set by law that considers the amount of eligible investment.
Provisions and conditions under which abated taxes become eligible for recapture	The disposal or transfer to another location of personal property used to calculate this credit will result in an addition to the tax liability of the qualified taxpayer that was originally awarded the credit in the year in which the disposal or transfer occurs. This is true even if the credit was assigned to someone else. This additional liability will be calculated as of the date of the disposition or transfer by multiplying the same percentage used to calculate the credit times the federal basis of the property used to calculate gain or loss (as calculated for federal purposes). The amount otherwise added to the tax liability may also be used to reduce any carryforward of credits available to the taxpayer. For multiphase projects, if all components are not completed by ten years after the date on which the preapproval letter was issued, the qualified taxpayer shall pay to the state treasurer, as a penalty, an amount equal to the sum of all credits claimed and assigned for all components of the project. No credits based on that multiphase project shall be claimed after that date by the qualified taxpayer or any assignee.
Types of commitments made by the recipients	Perform eligible investment per MEGA agreement. Taxpayer will need to perform either demolition, construction, restoration, alteration, renovation, or improvement of buildings or site

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Program Name	Brownfield Redevelopment Credit Program
of the tax abatements	improvements on eligible property, the addition of machinery, equipment, and fixtures to eligible property, or various environmental clean-up activities on eligible property.
Total revenue estimated to be reduced for fiscal year 2017	\$27.7 million

Program Name	Brownfield Redevelopment Tax Increment Financing Program
Program purpose	This Brownfield Redevelopment Tax Increment Financing Program was established to encourage businesses to revitalize and redevelop eligible Michigan property that was used or is currently used for commercial, industrial, public, or residential purposes and is either a facility (environmentally contaminated property), functionally obsolete, or blighted.
Taxes being abated	State Education Tax (SET)
Authority under which abatement agreements are entered	MCL Sections 125.2651 - 125.2670
Criteria to be eligible to receive abatements	A work plan in accordance with P.A. 381 of 1996 to remediate a Brownfield property must be approved by either the Department of Environmental Quality for environmental eligible activities or the Michigan Strategic Fund (MSF) for nonenvironmental eligible activities. The size and the duration of tax incentives are highly discretionary, as each is determined on a case-by-case basis by the Brownfield Redevelopment Authority of the relevant locality.
How taxes are reduced	Taxes are reduced using tax increment financing. The developer of the Brownfield property is repaid for its Brownfield related investment via capture of the increased taxable value.
How amount of abatement is determined	The amount of abatement is based on the increase in taxable value caused by redevelopment of the Brownfield property.
Provisions and conditions under which abated taxes become eligible for recapture	No provisions for recapturing abated taxes.
Types of commitments made by the recipients of the tax abatements	Adherence to Brownfield work plans for rehabilitation of Brownfield properties.
Total revenue estimated to be reduced for fiscal year 2017	\$4.9 million

Program Name	Farmland Preservation Credit - Corporate and Non-Corporate Program
Program Purpose	The Farmland Preservation Credit Program was established to provide tax incentive for farmland owners, which include individuals and corporations, that enter into a Farmland Development Rights Agreement (FDRA) with the Michigan Department of Agriculture and Rural Development (MDARD) and agree to preserve the land as farmland and not develop for another use. The credit gives back to farmland owners a portion of the property taxes paid on farmland.
Taxes being abated	Individual Income Tax (IIT) MBT
Authority under which abatement agreements are entered	Public Act 39 of 2011 MCL Section 324.36109
Criteria to be eligible to receive abatements	Taxpayer must own farmland and have entered into an FDRA agreement with MDARD.

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Program Name	Farmland Preservation Credit - Corporate and Non-Corporate Program
How taxes are reduced	Taxpayer claims a credit when filing annual tax return.
How amount of abatement is determined	Tax liability is reduced via credit based on a formula set by law that considers the proportion of eligible and non-eligible property taxes paid on the farmland.
Provisions and conditions under which abated taxes become eligible for recapture	If a parcel is released from the program, the land owner is required to repay the tax credits taken during the last seven years under the agreement, plus six percent simple interest.
Types of commitments made by the recipients of the tax abatements	Taxpayer agrees not to develop farmland for another purpose besides farming.
Total revenue estimated to be reduced for fiscal year 2017	\$46.0 million (IIT) \$2.1 million (MBT)

Program Name	Film Production Credit Program
Program purpose	The Film Production Credit Program was established to draw film production companies to the State by offering a refundable tax credit. The program started in 2008 and was eliminated in 2015 through legislative action. Only productions that have entered into an agreement with the Michigan Film Office by September 30, 2015 are still eligible to claim the credit.
Taxes being abated	MBT
Authority under which abatement agreements are entered	Public Act 39 of 2011 MCL Section 208.1455
Criteria to be eligible to receive abatements	With the concurrence of the State Treasurer, taxpayers must enter into an agreement with the Michigan Film Office, spend a minimum of \$50,000 in Michigan for the development, preproduction, production, or postproduction costs of a State certified qualified production, and must not be delinquent in a tax or other obligation owed to Michigan nor be owned or under common control of an entity that is delinquent.
How taxes are reduced	Taxes are reduced by taxpayer claiming a credit when filing annual tax return. Credit is computed and certified by the Michigan Film Office.
How amount of abatement is determined	Tax liability is reduced via credit based on a formula set by law that considers the amount of qualified eligible production and personnel expenditures.
Provisions and conditions under which abated taxes become eligible for recapture	No provisions for recapturing abated taxes.
Types of commitments made by the recipients of the tax abatements	Spend at least \$50,000 in Michigan for the development, preproduction, production, or postproduction of a film or other entertainment content per agreement with the Michigan Film Office.
Total revenue estimated to be reduced for fiscal year 2017	\$3.6 million

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Program Name	Historic Preservation Credit Program
Program purpose	The Historic Preservation Credit Program was established to provide tax incentives for homeowners, commercial property owners, and businesses to rehabilitate historic resources located in Michigan. Rehabilitation projects must be certified by the State Historic Preservation Office (SHPO).
Taxes being abated	MBT IIT
Authority under which abatement agreements are entered	Public Act 39 of 2011 MCL Sections 206.266 and 208.1435
Criteria to be eligible to receive abatements	Taxpayer has a rehabilitation plan certified for the rehabilitation of a historic resource, and/or the taxpayer applies and receives confirmation from the Michigan State Housing Development Authority that the historic significance, the rehabilitation plan, and the completed rehabilitation of the historic resource meet criteria determined by the law. This credit is no longer available to new property owners and no new applications are being accepted, however there are existing projects actively using the credit.
How taxes are reduced	Taxpayer claims a credit when filing annual tax return. Credit is computed and certified by SHPO.
How amount of abatement is determined	Tax liability is reduced via credit based on a formula set by law that considers the amount of qualified eligible investment certified by SHPO, scale of project, and whether the taxpayer is eligible for the federal Rehabilitation Credit under Section 47 of Internal Revenue Code.
Provisions and conditions under which abated taxes become eligible for recapture	If the historic resource is sold or disposed of less than five years after being placed in service, a percentage of the credit amount previously claimed shall be added back to the tax liability of the qualified taxpayer based on the number of years the resource had been in service.
Types of commitments made by the recipients of the tax abatements	Make qualified expenditures to rehabilitate a historic resource.
Total revenue estimated to be reduced for fiscal year 2017	\$21.5 million (MBT) \$0.2 million (IIT)

Program Name	MEGA Battery Credit Program
Program purpose	The MEGA Battery Tax Credit Program was established to stimulate the domestic commercialization and affordability of high-power energy batteries, the lack of which today is limiting hybrid, plug-in hybrid battery-electric, and fuel cell vehicle applications, and to help ensure that job growth from battery technology and commercial production develops alongside advanced vehicle technology development and renewable power generation initiatives both within and outside the transportation sector.
Taxes being abated	MBT
Authority under which abatement agreements are entered	Public Act 39 of 2011 MCL Sections 207.801 - 207.810 and 208.1434
Criteria to be eligible to receive abatements	Taxpayer enters into agreement with MEGA regarding manufacturing and commercialization of batteries and performs qualified activities as required by law.
How taxes are reduced	Taxpayer claims a credit when filing annual tax return. Credit is computed and certified by MEDC.

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Program Name	MEGA Battery Credit Program
How amount of abatement is determined	Tax liability is reduced via credit based on a formula set by law that considers the type of battery produced or commercialized, and/or the qualified related activity performed by taxpayer.
Provisions and conditions under which abated taxes become eligible for recapture	<p>As determined by MEGA, the taxpayer may have its credit reduced or terminated, or have a percentage of the credit amount previously claimed added back to the tax liability of the taxpayer in the year that the taxpayer fails to comply with the agreement.</p> <p>MEGA battery manufacturing facility credit agreements include a repayment provision if the taxpayer fails to meet certain requirements of the agreement.</p> <p>MEGA large-scale battery credit agreements include the following repayment provisions:</p> <ul style="list-style-type: none"> • the taxpayer fails to meet certain requirements of the agreement • the taxpayer fails to create 750 new jobs wherein the taxpayer shall have its credit reduced by \$65,000 for each job less than 750 that was not created • the taxpayer fails to create at least 500 new jobs wherein a provision regarding an additional claw back of any credit or benefit received pursuant to the agreement is initiated <p>MEGA advanced lithium ion battery credit agreements include a repayment provision if the taxpayer relocates its advanced lithium ion battery pack assembly facility outside Michigan during the term of the agreement or subsequently fails to meet the capital investment or new jobs requirements of the agreement entered for this credit.</p>
Types of commitments made by the recipients of the tax abatements	The taxpayer will manufacture battery packs in Michigan, make qualified capital investments, or increase engineering activities related to the support of advanced battery technology.
Total revenue estimated to be reduced for fiscal year 2017	\$98.4 million

Program Name	MEGA Employment Credit Program
Program purpose	The MEGA Tax Credit Program was established in 1995 to promote economic growth and job creation within the State. The MEGA tax credit is a refundable tax credit to a company's business tax liability to the State of Michigan. A MEGA tax credit certificate is granted to a Michigan business once it fulfills an agreed upon number of created and retained jobs and amount of capital investment in the State. As of December 2011, no new tax credit applications have been accepted or awarded.
Taxes being abated	MBT
Authority under which abatement agreements are entered	Public Act 39 of 2011 MCL Sections 207.801 - 207.810 and 208.1431
Criteria to be eligible to receive abatements	Taxpayer agrees to retain or add qualified new jobs as defined in MCL Section 207.803.
How taxes are reduced	Taxpayer claims a credit when filing annual tax return. Credit is computed and certified by MEDC.
How amount of abatement is determined	Tax liability is reduced via credit based on the amount of payroll attributable to qualified new or retained jobs, health care costs, tax rate, and specific annual limits defined by law.

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Program Name	MEGA Employment Credit Program
Provisions and conditions under which abated taxes become eligible for recapture	As determined by MEGA, the taxpayer may have its credit reduced or terminated, or have a percentage of the credit amount previously claimed added back to the tax liability of the taxpayer in the tax year that the taxpayer: <ul style="list-style-type: none"> • fails to meet the requirements for the credit • violates any conditions included in the agreement entered with MEGA • removes any of the qualified new jobs from Michigan during the term of the written agreement and for a period of years after the term of the written agreement
Types of commitments made by the recipients of the tax abatements	Retain or add qualified new jobs as defined in MCL Section 207.803.
Total revenue estimated to be reduced for fiscal year 2017	\$517.0 million

Program Name	MEGA Poly-Silicon Energy Cost Credit Program
Program purpose	The MEGA Poly-Silicon Energy Cost Credit Program was established to stimulate the manufacturing of polycrystalline silicon to be used for solar cells and semiconductor microchips.
Taxes being abated	MBT
Authority under which abatement agreements are entered	Public Act 39 of 2011 MCL Sections 207.801 - 207.810 and 208.1432
Criteria to be eligible to receive abatements	Taxpayer enters into agreement with MEGA and agrees to construct and operate a new or expanded facility for the manufacturing of polycrystalline silicon.
How taxes are reduced	Taxes are reduced for a period of 12 years by taxpayer claiming a credit when filing annual tax return. Credit is computed and certified by MEDC.
How amount of abatement is determined	Tax liability is reduced via credit based on a formula set by law that considers the annual guaranteed cost of electricity and the annual projected cost of electricity.
Provisions and conditions under which abated taxes become eligible for recapture	No provisions for recapturing abated taxes.
Types of commitments made by the recipients of the tax abatements	Construct and operate a new or expanded facility to manufacture polycrystalline silicon to be used for solar cells and semiconductor microchips.
Total revenue estimated to be reduced for fiscal year 2017	\$12.7 million

Program Name	Renaissance Zone Credit - Development Program
Program purpose	The Renaissance Zone Credit - Development Program provides incentive for businesses and individuals to help revitalize a designated Renaissance Zone. Originally, Michigan Renaissance Zones were geographic regions of the State designated as virtually tax free for any business or resident presently in or moving into a Renaissance Zone for a period of up to 15 years. Since then, the Renaissance Zone Act, (P.A. 376 of 1996, as amended) has been expanded shifting away from larger geographic area designations and now focuses on project-specific and parcel-specific designations. All Renaissance Zone types receive the same benefit. As of December 31, 2011, the geographic region portion of the program is being phased out and time extensions and new geographic subzones are no longer available.

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Program Name	Renaissance Zone Credit - Development Program
Taxes being abated	MBT
Authority under which abatement agreements are entered	Public Act 39 of 2011 MCL Sections 125.2681 - 125.2696 and 208.1433
Criteria to be eligible to receive abatements	Renaissance Zone Credits reported under GASB Statement No. 77 are limited to credits claimed by taxpayers with a development agreement executed between the taxpayer and MSF board or that are part of a qualified collaborative agreement. Taxpayers with an agreement must be located and conducting business activity in a Renaissance Zone.
How taxes are reduced	Taxpayer claims a credit when filing annual tax return.
How amount of abatement is determined	Tax liability is reduced via credit based on a formula that considers the level of business activity performed in the Renaissance Zone with respect to the level of activity performed outside of the Renaissance Zone.
Provisions and conditions under which abated taxes become eligible for recapture	Recapture conditions vary and only occur when expressly provided in the agreement signed by the taxpayer and MSF board.
Types of commitments made by the recipients of the tax abatements	Locate and conduct business in the Renaissance Zone and create jobs or make capital investment.
Total revenue estimated to be reduced for fiscal year 2017	\$14.9 million

Program Name	Renaissance Zone Property Tax Exemption Program
Program purpose	The Renaissance Zone Property Tax Exemption Program provides incentive for businesses and individuals to help revitalize a designated Renaissance Zone. Originally, Michigan Renaissance Zones were geographic regions of the State designated as virtually tax free for any business or resident presently in or moving into a Renaissance Zone for a period of up to 15 years. Since then, the Renaissance Zone Act (P.A. 375 of 1996, as amended) has been expanded shifting away from larger geographic area designations and now focuses on project-specific and parcel-specific designations. All Renaissance Zone types receive the same benefit. As of December 31, 2011, the geographic region portion of the program is being phased out and time extensions and new geographic subzones are no longer available.
Taxes being abated	SET
Authority under which abatement agreements are entered	MCL Sections 125.2681 - 125.2696 and 211.7ff
Criteria to be eligible to receive abatements	Renaissance Zone exemptions reported under GASB Statement No. 77 are limited to exemptions claimed by taxpayers with a development agreement executed between the taxpayer and MSF board or that are part of a qualified collaborative agreement. Taxpayers must be located and conducting business activity in a Renaissance Zone.
How taxes are reduced	For taxpayers with an executed development agreement, real and personal property in a Renaissance Zone is exempt from taxation under the General Property Tax Act with certain exceptions as specified in MCL 211.7ff.
How amount of abatement is determined	Property tax exemption applies to all taxes levied except for debt millage, school district sinking fund millage, independent school district enhancement millage, and special assessments.

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Program Name	Renaissance Zone Property Tax Exemption Program
Provisions and conditions under which abated taxes become eligible for recapture	Recapture conditions vary and only occur when expressly provided in the agreement signed by the taxpayer and MSF board.
Types of commitments made by the recipients of the tax abatements	Locate and conduct business in the Renaissance Zone and create jobs or make capital investment.
Total revenue estimated to be reduced for fiscal year 2017	\$3.7 million

NOTE 18 – DEFERRED COMPENSATION PLANS

The State participates in two deferred compensation plans that allow employees to defer a portion of their salary until future years. Executive Order 1999-7 transferred administrative oversight of the plans, labeled 457 and 401k after sections of the Internal Revenue Code, to the Department of Technology, Management and Budget. Day-to-day operations of the plans have been contracted to a third-party; however, the State Treasurer oversees investment options. Prior to fiscal year 2016, the 457 and the 401k deferred compensation plans were combined for reporting purposes under the heading of “State of Michigan Deferred Compensation Funds.” In fiscal year 2016, the 401k deferred compensation plan was transferred to the State of Michigan 401K Plans Fund and combined with the defined contribution pension plan. As a result, the remaining 457 deferred compensation plan amounts are now included within the State of Michigan 457 Plans Fund.

Although the 457 plan and 401k plan are no longer combined for reporting purposes, the following policies still apply. Generally, the State makes no contribution to the 457 plan; however, the payments for other postemployment benefits related to employees hired prior to January 1, 2012, and who opted out of the graded premium may go to the 457 plan as employer contributions. Generally, the State does not make matching contributions to the 401k plan; however, the State of Michigan has occasionally made matching contributions to the 401k plan as part of certain State employees’ compensation packages. To expand investment options, three investment tiers were developed and made available to participants on July 1, 1997. Participants invest their contributions and accumulated earnings by selecting investments in one or more of the investment tiers. Employees may, at any time, transfer accumulated balances and future contributions among the investment tiers. Investment earnings, net of administrative charges, are credited to the participants proportionally, based upon their balances in the plan.

The 457 and 401k plans include loan provisions for State of Michigan employees. Loans to participants are recorded as assets.

NOTE 19 – INTERFUND RECEIVABLES AND PAYABLES

Primary Government

The balances of current interfund receivables and payables as of September 30 were (in millions):

Due From	Due To						Total
	General Fund	School Aid Fund	Non-Major Governmental Funds	Unemployment Compensation Funds	Internal Service Funds	Fiduciary Funds	
General Fund	\$ -	\$ -	\$ -	\$ 0.6	\$ 5.6	\$ 69.2	\$ 75.4
School Aid Fund	1,213.5	-	-	-	-	-	1,213.6
Non-Major Governmental Funds	7.4	-	66.4	-	0.7	8.4	83.0
State Lottery Fund	-	38.6	-	-	-	0.3	38.9
Unemployment Compensation Funds	-	-	1.5	4.8	-	-	6.3
Non-Major Enterprise Funds	-	-	-	-	-	0.2	0.2
Internal Service Funds	-	-	-	-	24.0	3.9	27.9
Fiduciary Funds	-	-	-	-	-	0.2	0.2
Total	<u>\$ 1,221.0</u>	<u>\$ 38.6</u>	<u>\$ 67.9</u>	<u>\$ 5.4</u>	<u>\$ 30.3</u>	<u>\$ 82.2</u>	<u>\$ 1,445.4</u>

Interfund receivables and payables are recorded for borrowings to eliminate negative balances in the Common Cash pool, as described in Note 5, payroll liabilities for group insurance and retirement, and tax accrual distributions for taxes collected in the following fiscal year.

Not included in the table above are the following interfund advances, which are not expected to be repaid within one year: \$1.6 million due from the Correctional Industries Revolving Fund (an internal service fund) to the General Fund for amounts loaned for capital construction and related accrued interest of \$2.2 million.

Discretely Presented Component Units

Receivables and related liabilities between the primary government and the discretely presented component units, do not agree because the Michigan State Housing Development Authority and the 10 State universities have a June 30 fiscal year-end.

NOTE 20 – INTERFUND COMMITMENTS

Mackinac Bridge Authority

Mackinac Bridge Authority (MBA), a discretely presented component unit, has over the years received \$75.3 million of subsidies, including \$12.3 million for operations and \$63.0 million for debt service. These subsidies were provided by the State Trunkline and Michigan Transportation funds, respectively.

State statutes require that MBA continue charging bridge tolls and begin repaying the State funds for the subsidies provided. These repayments are to continue until such time as the subsidies have been completely returned. MBA has not recorded a liability and the State funds have not recorded receivables for these subsidies because: the reimbursements are contingent upon future net revenues, there is no repayment schedule, and the repayment commitment is long-term and budgetary in nature. Repayments may be authorized by MBA, after consideration of MBA's annual needs for its operations and planned repairs and improvements.

As of September 30, 2017, MBA has repaid a total of \$14.8 million of the advance from the Michigan Transportation Fund, leaving a balance of \$48.2 million. No repayments have been made on the advance from the State Trunkline Fund.

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NOTE 21 – TRANSFERS

Interfund transfers as of September 30, consisted of the following (in millions):

Transferred From	Transferred To			Total
	General Fund	School Aid Fund	Non-Major Governmental Funds	
General Fund	\$ -	\$ 181.5	\$ 451.6	\$ 633.1
School Aid Fund	-	-	125.1	125.1
Non-Major Governmental Funds	44.8	-	1,596.1	1,640.9
State Lottery Fund	3.3	924.1	2.8	930.2
Unemployment Compensation Funds	10.0	-	21.1	31.1
Non-Major Enterprise Funds	221.6	-	-	221.6
Internal Service Funds	3.8	-	-	3.8
Fiduciary Funds	0.2	-	-	0.2
Total	\$ 283.8	\$ 1,105.6	\$ 2,196.6	\$ 3,586.0

Transfers are used to 1) move revenues from the fund that statute requires to collect them to the fund that statute requires to expend them, 2) move receipts restricted to debt service from the funds collecting the receipts to the debt service fund as debt service payments become due, 3) move unrestricted revenues collected in the General Fund to finance various programs accounted for in other funds in accordance with budgetary authorizations, 4) move profits from the Liquor Purchase Revolving Fund and the State Lottery Fund as required by law, and 5) transfer accumulated surpluses from other funds to the General Fund when authorized by statute.

NOTE 22 – FUND DEFICITS

Primary Government

Governmental Funds

The Advance Financing Funds, a capital projects fund, had a fund balance deficit of \$5.1 million. The fund deficit was caused by expenditures for projects for which bonds have not yet been issued and for expenditures incurred to improve State-owned sites that have not been sold.

Proprietary Funds

The State Lottery Fund (SLF), an enterprise fund, had a net position deficit of \$1.3 million. The deficit is primarily attributable to the implementation of Governmental Accounting Standards Board (GASB) Statement No. 68, Accounting and Financial Reporting for Pensions. The Statement of Net Position now includes a portion of net pension liability related to the State Employees' Retirement System (SERS) that was allocated to the fund in accordance with GASB standards. As a result of the clarification of GASB Statement No. 45, Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions, the Statement of Net Position now also includes Other Postemployment Benefit (OPEB) liability. The deficit is also attributed to the unrealized losses on investments that SLF holds to fund future payments due on annuitized lottery prizes. Accounting principles dictate that SLF record the gain or loss related to the change in market value of investments.

The Liquor Purchase Revolving Fund, an enterprise fund, had a net position deficit of \$20.9 million. The deficit is the result of the implementation of GASB Statement No. 68. The Statement of Net Position now includes a portion of net pension liability related to SERS that was allocated to the fund in accordance with GASB standards. As a result of the clarification of GASB Statement No. 45, the Statement of Net Position now also includes an OPEB liability.

The Information Technology Fund, an internal service fund, had a net position deficit of \$251.1 million. The deficit is the result of the implementation of GASB Statement No. 68. The Statement of Net Position now includes a portion of net pension liability related to SERS that was allocated to the fund in accordance with GASB standards. As a result of the clarification of GASB Statement No. 45, the Statement of Net Position now also includes an OPEB liability.

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NOTE 23 – FUND BALANCES AND NET POSITION

Fund Balance Classifications – Governmental Funds

The following table provides additional detail regarding the fund balances reported on the Governmental Funds Balance Sheet at September 30 (in millions):

	General Fund	School Aid Fund	Other Special Revenue Funds	Debt Service Funds	Capital Projects Funds	Permanent Funds	Total
Non-Spendable							
Inventory and prepaids	\$ 46.0	\$ -	\$ -	\$ -	\$ 10.3	\$ -	\$ 56.3
Long term notes/receivables	17.2	-	-	-	-	-	17.2
Permanent principal	-	-	231.3	-	-	805.7	1,037.1
Restricted							
General Government	110.3	-	13.0	-	-	-	123.4
Education	4.4	430.3	5.4	128.8	-	-	568.8
Public safety and corrections	17.1	-	2.3	-	-	8.7	28.1
Conservation, environment, recreation and agriculture	184.2	-	244.7	1.8	-	277.9	708.6
Health and human services	137.1	-	2.7	-	-	-	139.8
Transportation	-	-	125.4	-	1,027.7	-	1,153.2
Labor, commerce, and regulatory	145.3	-	54.4	-	-	-	199.8
Other purposes	-	-	-	55.1	-	-	55.1
Committed							
General Government	985.1 *	-	312.2	-	-	-	1,297.2
Education	9.6	-	-	-	-	-	9.6
Public safety and corrections	87.1	-	-	-	-	-	87.1
Conservation, environment, recreation and agriculture	54.7	-	-	-	-	-	54.7
Health and human services	215.3	-	-	-	-	-	215.3
Transportation	72.4	-	-	-	-	-	72.4
Labor, commerce, and regulatory	57.9	-	-	-	-	-	57.9
Assigned							
General Government	29.4	-	-	-	-	-	29.4
Education	1.1	-	-	-	-	-	1.1
Public safety and corrections	100.7	-	-	-	-	-	100.7
Conservation, environment, recreation and agriculture	13.3	-	-	-	-	-	13.3
Health and human services	27.0	-	-	-	-	-	27.0
Transportation	3.3	-	-	-	-	-	3.3
Labor, commerce, and regulatory	2.3	-	-	-	-	-	2.3
Unassigned	622.5	-	-	-	6.9	-	629.5
Total Fund Balances	<u>\$ 2,943.1</u>	<u>\$ 430.3</u>	<u>\$ 991.5</u>	<u>\$ 185.7</u>	<u>\$ 1,045.0</u>	<u>\$ 1,092.4</u>	<u>\$ 6,687.9</u>

* \$710.0 million of this balance relates to the Counter-Cyclical Budget and Economic Stabilization Fund as referenced in Note 3.

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Restricted Net Position – Primary Government

The following table provides additional detail regarding the restricted net position reported for the primary government on the government-wide Statement of Net Position at September 30 (in millions):

	Restricted by Enabling Legislation	External or Constitutional Restrictions	Total
Governmental Activities:			
Restricted For:			
Education	\$ 9.5	\$ 896.8	\$ 906.3
Public safety and corrections	14.1	5.2	19.3
Conservation, environment, recreation and agriculture	248.7	161.6	410.3
Health and human services	104.2	35.7	139.9
Transportation	-	1,019.4	1,019.4
Labor, commerce, and regulatory	200.1	-	200.1
Other purposes	118.2	15.5	133.8
Funds Held as Permanent Investments:			
Expendable	-	286.7	286.7
Nonexpendable	10.5	1,026.5	1,037.1
Total Restricted Net Position - Governmental	<u>\$ 705.4</u>	<u>\$ 3,447.4</u>	<u>\$ 4,152.9</u>
Business - Type Activities:			
Restricted For:			
Unemployment compensation	\$ 3,994.6	\$ -	\$ 3,994.6
Other purposes	-	-	-
Total Restricted Net Position - Business - Type	<u>\$ 3,994.6</u>	<u>\$ -</u>	<u>\$ 3,994.6</u>
Total Primary Government:			
Restricted For:			
Education	\$ 9.5	\$ 896.8	\$ 906.3
Public safety and corrections	14.1	5.2	19.3
Conservation, environment, recreation and agriculture	248.7	161.6	410.3
Health and human services	104.2	35.7	139.9
Transportation	-	1,019.4	1,019.4
Unemployment compensation	3,994.6	-	3,994.6
Labor, commerce, and regulatory	200.1	-	200.1
Other purposes	118.2	15.5	133.8
Funds Held as Permanent Investments:			
Expendable	-	286.7	286.7
Nonexpendable	10.5	1,026.5	1,037.1
Total Restricted Net Position - Primary Government	<u>\$ 4,700.0</u>	<u>\$ 3,447.4</u>	<u>\$ 8,147.4</u>

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Notes to the Financial Statements

NOTE 24 – DISAGGREGATION OF PAYABLES

The line “Current Liabilities: Accounts payable and other liabilities,” as presented on the government-wide Statement of Net Position as of September 30 consisted of the following (in millions):

	General Fund	School Aid Fund	Non-Major Governmental Funds	Other Funds	State Lottery Fund	Michigan Unemployment Compensation Funds	Non-Major Enterprise Funds	Total
Medicaid Programs	\$ 985.8	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 985.8
Non-Medicaid Health Programs	184.2	-	-	-	-	-	-	184.2
Human Services Programs	167.7	-	0.7	-	-	-	-	168.4
Transportation Programs	-	-	380.8	-	-	-	-	380.8
School Aid Programs	-	111.4	-	-	-	-	-	111.4
Other State Programs	263.5	-	19.7	-	-	-	-	283.2
Merit Award Scholarships	-	-	0.8	-	-	-	-	0.8
Payroll and Withholdings	152.5	0.1	22.6	-	0.9	-	0.5	176.5
Tax Refunds other than Income Tax	264.7	55.9	5.0	-	-	-	-	325.6
Unearned Receipts	161.2	0.1	2.0	-	-	-	-	163.3
Amounts Held for Others	29.0	-	47.6	-	1.8	-	-	78.3
Capital Projects - Non-Transportation	-	-	4.1	-	-	-	-	4.1
Prize Awards	-	-	-	-	103.8	-	-	103.8
Liquor Purchase	-	-	-	-	-	-	103.3	103.3
Unemployment Payments	-	-	-	-	-	25.7	-	25.7
Internal Service Fund Liabilities	-	-	-	88.7	-	-	-	88.7
Due to Fiduciary Funds *	-	-	-	82.0	-	-	-	82.0
Miscellaneous	-	-	-	-	12.2	-	0.5	12.7
Total	\$ 2,208.6	\$ 167.4	\$ 483.3	\$ 170.7	\$ 118.6	\$ 25.7	\$ 104.3	\$ 3,278.5

*This amount represents amounts due to fiduciary funds that are reclassified as external payables on the government-wide Statement of Net Position.

Effective January 1, 2008, the State replaced the Single Business Tax with the Michigan Business Tax (MBT). Effective January 1, 2012, the MBT was replaced by the Corporate Income Tax. However, a small number of taxpayers with certificated credits may continue to file under the MBT provisions until their credits expire. Beginning in fiscal year 2008, the State did not estimate a business tax liability on the accrual basis of accounting due to the lack of information. The State is still unable to estimate an accrual because the data needed to compare tax payments received to the total tax liability is not available. Therefore, any potential tax refunded (payable), or tax overpayments that will be applied by taxpayers against subsequent tax liability periods (carried forward), is not measurable and has not been recorded in this fiscal year.

NOTE 25 – CONTINGENCIES AND COMMITMENTS

Primary Government

Litigation

In the government-wide and proprietary fund financial statements, the State accrues liabilities related to significant legal proceedings if a loss is probable and reasonably estimable. In the governmental fund financial statements, liabilities are accrued when cases are settled and the amount is due and payable.

The State is a party to various legal proceedings seeking damages, injunctive, or other relief. In addition to routine litigation, certain of these proceedings could, if unfavorably resolved from the point of view of the State, substantially affect state programs or finances. These lawsuits involve programs generally in the areas of corrections; tax collection; commerce and budgetary reductions to school districts and governmental units; and court funding. Relief sought generally includes damages in tort cases; improvement of prison medical and mental health care and refund claims for state taxes. The State is also a party to various legal proceedings that, if resolved in the State’s favor, would result in contingency gains to the State, but without material effect upon fund balance/net position. The ultimate dispositions and consequences of all of these proceedings are not presently determinable, but such ultimate dispositions and consequences of any single proceeding or all legal proceedings collectively should not themselves, except as listed below, in the opinion of the Attorney General of the State and the State Budget Office, have a material adverse effect on the State’s financial position. Those lawsuits pending which may have a significant impact or substantial effect on state programs or finances, if resolved in a manner unfavorable to the State, include the following:

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Melisa Mays v Governor Snyder: The State of Michigan, Governor Snyder, Department of Environmental Quality (DEQ), Department of Health and Human Services (DHHS) and various other State employees, officers, and boards have been sued in approximately 66 lawsuits arising out of the Flint Water Crisis. Plaintiffs allege that the State defendants are responsible for a decision to use the Flint River as the drinking water source, which caused them to be exposed to contaminated water. According to plaintiffs, DEQ failed to order Flint to properly treat the drinking water, which allegedly caused the plaintiffs to be exposed to unsafe levels of lead and to legionella bacteria. Plaintiffs also allege, DHHS failed to warn plaintiffs of the increased exposure to lead and to legionella. Over 2,700 individuals have filed notices of intent against the State defendants in the Court of Claims. Multiple individual and class actions have been filed against the State defendants seeking injunctive relief and monetary damages arising out of claims for bodily injury, property damage, statutory violations, and infringement of constitutional rights. Plaintiffs have not yet stated the total damages being sought, but the claimed damages will certainly exceed \$1.0 billion. The State defendants have asserted multiple defenses to those claims, which are under consideration by the courts. Recovery of the above amount is believed to be remote at this time.

Taxpayers for Michigan Constitutional Government v The State of Michigan: On September 7, 2016, plaintiffs filed suit against defendants in the Michigan Court of Appeals under the provisions of the Headlee Amendment to the Michigan Constitution. Plaintiffs named the Department of Technology, Management and Budget, the Office of the Auditor General, and the State as defendants. Among its provision, Section 30 of the Headlee Amendment requires that "The proportion of total state spending paid to all units of local government, taken as a group, shall not be reduced below that proportion in effect in fiscal year 1978-79." The figure was recalculated in 1993 based on prior litigation. This means that each year, state spending in the form of aid to local governments, in the aggregate, must be at least 48.97 percent of total state spending from state revenue sources, as those terms are defined.

This case challenges whether certain categories of state spending should be counted toward, or excluded from, the 48.97 percent calculation. Plaintiffs' allegations identify Proposal A funding for schools, including public school academies, transportation funding, and other unspecified state spending to aid units of local government. Although Plaintiffs' pleadings do not quantify a specific dollar amount in contention, making it impossible to estimate the precise fiscal impact of this case, the State's annual school spending, alone, is a substantial portion of the State's overall budget. Any Court decision changing how these categories of state spending are treated under Headlee could have a substantial impact on the State's overall budget and the Legislature's annual appropriation process. Discovery is now closed and the matter is set for cross motions for summary disposition.

Concerned Pastors for Social Action et al v Nick Khouri et al: On January 27, 2016 plaintiffs filed suit against defendants in a lawsuit arising out of the Flint Water Crisis. A settlement agreement was reached on March 27, 2017. As a part of the settlement agreement the State is required to allocate \$87.0 million from a combination of State and federal funding sources to reimburse the City of Flint through calendar year 2020 for costs related to identifying service line materials and replacing lead and galvanized steel service lines. Of the \$87.0 million, \$20.0 million will originate from federal funds under the Water Infrastructure Improvements for the Nation Act (WIIN) and \$20.0 million will be from State matching funds related to the WIIN federal funds. The remaining \$47.0 million is required to be allocated by the State from sources other than WIIN. In addition, the State is required to reserve an additional \$10.0 million in federal WIIN funds in the event that the \$87.0 million in allocated funds do not cover all costs. Through September 30, 2017, the State has expended \$11.0 million for service line replacements. Other components of the settlement agreement require the State to provide tap water monitoring; perform filter installation, maintenance and education activities and continue to operate and maintain funding at current levels for several existing programs.

Federal Grants

The State receives significant financial assistance from the federal government in the form of grants and entitlements. The receipt of federal grants is generally conditioned upon compliance with terms and conditions of the grant agreements and applicable federal regulations. Substantially all federal grants are subject to either federal single audits or financial and compliance audits by grantor agencies. Questioned costs as a result of these audits may become disallowances after the appropriate review of federal agencies. Material disallowances are recognized as liabilities in the government-wide and proprietary fund financial statements when the loss becomes probable and reasonably estimable. Disallowances are recognized as liabilities in the governmental fund financial statements when the loss becomes due and payable. As of September 30, 2017, the State estimates that any additional disallowances of recognized revenue will not be material to the general purpose financial statements.

Gain Contingencies

Certain contingent receivables related to DHHS are not recorded as assets in these statements. Amounts recoverable from DHHS grant recipients for grant overpayments or from responsible third parties are recorded as receivables only if the amount is reasonably measurable, expected to be received within 12 months, and not contingent upon future grants or the completion of major collection efforts by the State. If recoveries are accrued and the program involves federal participation, a liability for the federal share of the recovery is also accrued. The unrecorded amount of potential recoveries, which are ultimately collectible, cannot be reasonably determined.

Master Settlement Annual Payment: In 1998, the major United States tobacco product manufacturers entered into the Master Settlement Agreement ("MSA") with the State of Michigan and 51 other jurisdictions (the "Settling States") comprised of 46 states, the District of Columbia, Puerto Rico, and four U.S. territories. The MSA is the product of extensive negotiations between the Settling States and Participating Manufacturers ("PMs"). The Ingham County Circuit Court approved the MSA by entry of a

Consent Order on December 11, 1998. The MSA releases the PMs from Michigan's claims that the PMs had conspired to conceal from the public the health risks related to smoking, and had specifically targeted minors in their marketing efforts. In return for the release, the MSA obligates the PMs to make annual payments to the states, and requires substantial changes in the companies' advertising and marketing practices, with the intention of reducing underage smoking. The MSA provides that an Independent Auditor calculates the PMs' payments annually, using a specified formula. The payment is computed as an aggregate figure, which is then divided among the states according to percentages specified in the MSA. The MSA requires the PMs to make their payments by April 15 of each year, in perpetuity, with Michigan receiving an allocable share of 4.3519476 percent of the total.

In December 2012, the State of Michigan along with over 20 other states signed the term sheet settlement; an agreement in principle designed to settle litigation over the application and interpretation of the Nonparticipating Manufacturers ("NPM") adjustment and diligent enforcement provisions of the MSA. As a result of the term sheet, the uncertainty regarding the State's disputed payment account and whether the State was diligently enforcing its collection, legislation pursuant to the MSA during years 2003 through 2012 was substantially eliminated. The State of Michigan avoided any further reduction of its tobacco payments for those years, and the State's share of those funds was released.

On April 20, 2017, the State of Michigan received an annual payment of \$256.1 million pursuant to the terms of the tobacco MSA. This figure represents a combined total of the amounts received by the Michigan Department of Treasury Receipts Processing Division and the Trustee for the Michigan Tobacco Settlement Finance Authority, which receives 24.11 percent of Michigan's annual MSA payment pursuant to MCL 129.261, et seq.

In October 2017, the parties to the term sheet settlement formalized their 2012 understanding by signing the NPM Adjustment Settlement Agreement, which provided a more definitive framework for avoiding similar disputes in subsequent years, but retains the potential for additional diligent enforcement-based adjustments after 2016.

It is impossible to calculate with precision the amount of the MSA's sales-based annual payment that Michigan will receive in April 2018, but is expected to be in the range of \$260.0 million.

Contingent Liability for Local School District Bonds

Article 9, Section 16, of the Michigan Constitution resulted in a contingent liability for the bonds of any school district which are "qualified" by the State Treasurer. If, for any reason, a qualified school district will be, or is, unable to pay the principal and interest on its qualified bonds when due, the school district shall borrow, and the State shall lend to it, any amount necessary for the school district to avoid a default on its qualified bonds. In the event that adequate funds are not available in the School Loan Revolving Fund to make such a loan, the State is required to make loans from the General Fund. As of September 30, 2017, the principal amount of qualified bonds outstanding was \$12.9 billion. Total debt service requirements on these bonds including interest will be approximately \$1.6 billion in 2017. The amount of loans by the State (related to local school district bonds qualified under this program), outstanding to local school districts as of September 30, 2017, is \$499.0 million. Interest due on these loans as of September 30, 2017, is \$90.3 million.

Venture Michigan Fund Tax Vouchers

As of September 30, 2017, the Venture Michigan Fund (VMF) had \$250.0 million in tax vouchers outstanding. These vouchers are used as collateral for loans to early stage venture investment businesses as a mechanism to promote a healthy economic climate in Michigan. Of this amount, the State has recognized a liability of \$71.0 million in the government-wide statements. The liability represents the tax vouchers expected to be sold and redeemed or nullified during the next five years.

Michigan Economic Growth Authority (MEGA) Tax Credits

MEGA tax credits are awarded to businesses that commit to making capital investments that create and/or retain jobs in Michigan. During fiscal year 2015, a number of amendments were made to the MEGA tax credit program that will cap and reduce the liability in future years. As of September 30, 2017, an estimated \$7.1 billion in MEGA tax credits remained outstanding. The amount of MEGA tax credits expected to be redeemed is estimated at \$601.6 million in fiscal year 2018; \$557.5 million in fiscal year 2019; \$617.9 million in fiscal year 2020; and the remainder in subsequent fiscal years.

Michigan Economic Growth Authority (MEGA) Poly-Silicon Energy Cost Credit

The MEGA Poly-Silicon Energy Cost Credit was established to stimulate the manufacturing of polycrystalline silicon to be used for solar cells and semiconductor microchips. The law allows a refundable credit awarded before 2009 to be claimed for a period of 12 years starting in 2012 (tax years 2012 – 2023). As of September 30, 2017, an estimated \$247.4 million in Poly-Silicon Energy Cost Credits remained outstanding. The amount of Poly-Silicon Credits expected to be redeemed is estimated at \$34.0 million in fiscal year 2018; \$36.9 million in fiscal year 2019; \$39.6 million in fiscal year 2020; and the remainder in subsequent fiscal years.

Michigan Brownfield Tax Credits

Michigan Brownfield Tax Credits are awarded to businesses that commit to revitalize, redevelop, and reuse contaminated, blighted, functionally obsolete, tax reverted, or historic property. Although the State stopped awarding new Brownfield Tax Credits in calendar year 2011, previously issued credits remain eligible for redemption. As of September 30, 2017, an estimated \$213.0 million in Brownfield Tax Credits remained outstanding. The amount of Brownfield Tax Credits expected to be redeemed

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is estimated at \$45.0 million in fiscal year 2018; \$36.0 million in fiscal year 2019; \$34.0 million in fiscal year 2020; and the remainder in subsequent fiscal years.

Other Contingent Liabilities

The State is involved in a number of court cases related to the apportionment formulas a taxpayer must use under the Michigan Business Tax. These cases are in varying stages in the Court of Claims, the Michigan Tax Tribunal, or within the Department of Treasury's hearings division. The State believes there is a remote possibility of the decisions in these cases being unfavorable to the State. However, if the decisions are unfavorable to the State, the potential liability related to these cases could be in the range of \$70.0 million to \$80.0 million.

Commitments and Encumbrances

The Michigan Department of Transportation has construction and consultant commitments that will be paid with transportation related funds. As of September 30, 2017, these commitments equaled \$763.9 million; a portion of this balance, \$138.5 million, has been encumbered.

Encumbrance balances are comprised of grant agreements and other contracts the State has entered into with vendors for services or goods not yet performed or received as of year-end. A portion of these commitments will be funded with current fund balances. These amounts are included on the face of the financial statements in the restricted, committed, and assigned fund balance classifications. Resources provided by future bond proceeds, taxes, federal grants, and local and private revenues will fund the remaining commitments. The following table shows total governmental fund encumbrances as of September 30 (in millions):

	General Fund	School Aid Fund	Other Funds	Total
Restricted				
Education	\$ 1.4	\$ 34.3	\$ -	\$ 35.7
Public safety and corrections	16.8	-	-	16.8
Conservation, environment, recreation and agriculture	79.9	-	86.8	166.7
Health and human services	56.0	-	-	56.0
Transportation	-	-	287.8	287.8
Labor, commerce, and regulatory	17.3	-	1.2	18.5
Other purposes	21.0	-	69.2	90.2
Committed				
Public safety and corrections	23.3	-	-	23.3
Conservation, environment, recreation and agriculture	19.0	-	-	19.0
Health and human services	9.3	-	-	9.3
Transportation	12.5	-	-	12.5
Labor, commerce, and regulatory	4.1	-	-	4.1
Other purposes	45.9	-	-	45.9
Assigned				
Education	1.3	-	-	1.3
Public safety and corrections	102.2	-	-	102.2
Conservation, environment, recreation and agriculture	21.0	-	-	21.0
Health and human services	28.9	-	-	28.9
Transportation	3.3	-	-	3.3
Labor, commerce, and regulatory	5.0	-	-	5.0
Other purposes	29.8	-	-	29.8
Total Encumbrances	<u>\$ 497.9</u>	<u>\$ 34.3</u>	<u>\$ 444.9</u>	<u>\$ 977.1</u>

Discretely Presented Component Units

Student Loan Guarantees

The Michigan Guaranty Agency (MGA), a fiduciary fund of the Michigan Finance Authority, is contingently liable for student loans made by financial institutions that qualify for guaranty. The State, other than MGA, is not liable for these loans. The default ratio for loans guaranteed by MGA is below 5.0 percent for the fiscal year ended September 30, 2017. In the event of future adverse default experience, MGA could be liable for up to 25.0 percent of defaulted loans. While management believes the MGA expected maximum contingent liability is less than 25.0 percent of outstanding guaranteed loans, the maximum contingent liability at 25.0 percent is \$367.6 million as of September 30, 2017. Management does not expect that all guaranteed loans could default in one year.

Michigan
Notes to the Financial Statements

The MGA has entered into commitment agreements with all lenders that provide, among other things, that the MGA will maintain cash and marketable securities at an amount sufficient to guarantee loans in accordance with the Higher Education Act of 1965, as amended. The MGA was in compliance with this requirement as of September 30, 2017.

Multi-Family Mortgage Loans

As of June 30, 2017, the Michigan State Housing Development Authority (MSHDA) has commitments to issue multi-family mortgage loans in the amount of \$96.8 million and single-family mortgage loans in the amount of \$27.1 million.

MSHDA has committed up to approximately \$1.1 million per year for up to 30 years from the date of completion of the respective developments (subject to three years advance notice of termination) from its accumulated reserves and future income to subsidize operations or rents for certain tenants occupying units in certain developments funded under MSHDA's multi-family program.

NOTE 26 – RISK MANAGEMENT

Primary Government

General

The State has elected not to purchase commercial insurance for many of the risks of losses to which it is exposed. The State is self-insured for most general liability and property losses, portions of its employee insurance benefit and employee bonding programs, automobile liability, and workers' compensation and unemployment compensation claims. Areas of risk where some level of insurance coverage is purchased include: aircraft liability, property and loss rental insurance that may be required by bond or lease agreements, portions of the state employee insurance benefits program, certain state artifacts, builder's risk coverage, boiler and machinery coverage, and employee bonding. Settled claims have not exceeded commercial coverage in any of the past ten fiscal years.

The State has established two internal service funds, which are described below, to account for certain aspects of the risk management program. Fund expenditures (expenses) are recognized in the paying funds in a manner similar to purchased commercial insurance. For other uninsured losses not covered by an internal service fund program, such as general liability and property losses, the State recognizes fund liabilities in the fund incurring the loss as follows: governmental funds record an expenditure when a loss is due and payable; proprietary funds record an expense when it is probable that a loss has occurred and the amount can be reasonably estimated. As explained more fully in Note 15, losses for workers' compensation and certain types of litigation losses have been recognized as liabilities in the government-wide financial statements.

For unemployment claims, the Unemployment Insurance Agency (UIA) bills the State for the actual amount of claims paid to former State employees. The State accrues liabilities in the governmental fund financial statements for unemployment compensation, only to the extent paid by UIA through September 30. During fiscal year 2017, expenditures for payments to former State employees (not including university employees) totaled \$5.8 million. The potential liability for future payments cannot be estimated.

The State's two internal service funds, which account for certain areas of risk management, such as portions of its employee insurance benefits, employee bonding, and automobile liability, follow accounting standards established by the Governmental Accounting Standards Board (GASB). This results in a reporting which is very similar to that used in the private insurance industry. The various component programs within the two funds may incur deficits during a given year, but each program's surplus and unrestricted net position balance is considered in calculating future charges or benefit levels.

Risk Management Fund

This fund was established during fiscal year 1990 to account for insurance management activities implemented within the Department of Technology, Management and Budget. The automobile liability and administrative functions are accounted for as operating activities of this fund. Expenses and liabilities for claims, including incurred but not reported or not processed claims, have been recorded in the amount of \$6.4 million. This includes a long-term portion, which is recorded at \$4.4 million.

Changes in the Risk Management Fund's claims for automobile liability for the fiscal years ending September 30, 2017 and 2016 are as follows (in millions):

	2017	2016
Balance - beginning	\$ 7.6	\$ 9.6
Current year claims and changes in estimates	(1.7)	(1.7)
Claim payments	0.5	(0.3)
Balance - ending	\$ 6.4	\$ 7.6

Michigan
Notes to the Financial Statements

Workers' compensation payments for state agencies are processed centrally through the Risk Management Fund. Changes in workers' compensation claims for the fiscal years ending September 30, 2017 and 2016 are as follows (in millions):

	2017	2016
Balance - beginning	\$ 61.9	\$ 69.4
Current year claims and changes in estimates	7.3	8.0
Claim payments	(13.8)	(15.4)
Balance - ending	\$ 55.4	\$ 61.9

Workers' compensation is further described in Note 15.

State Sponsored Group Insurance Fund

The Department of Technology, Management and Budget and the Civil Service Commission use this fund to account for employee benefit programs, which are largely self-funded. In compliance with GASB Statement No. 45, Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions, the retiree insurance benefits programs are no longer reported in this fund. Expenses and liabilities for claims, which include incurred but not reported or not processed benefit claims, based on preliminary estimates from the plan administrators, have been recorded as liabilities in the amount of \$134.3 million. This includes a long-term portion, which is recorded at a discounted present value of \$95.6 million. For all claims incurred prior to October 1, 2017, the discounted present value of the long-term disability liability was calculated over a 20-year period using a discount rate of approximately 0.8 percent.

Payments to the State Sponsored Group Insurance Fund are based on estimates of amounts needed to pay prior and current year claims. In addition, a portion of the fund's net position has been designated for catastrophic losses. The risk management designation represents the level of reserves that should be maintained to ease large fluctuations in premium levels in years of unexpected excessive claims. That designation was \$38.5 million at September 30, 2017. Unrestricted net position totaled \$195.9 million at September 30, 2017.

Changes in the State Sponsored Group Insurance Fund's claims liability for employee benefit programs for the fiscal years ending September 30, 2017 and 2016 are as follows (in millions):

	2017	2016
Balance - beginning	\$ 130.3	\$ 132.4
Current year claims and changes in estimates	718.3	692.4
Claim payments	(714.3)	(694.5)
Balance - ending	\$ 134.3	\$ 130.3

Discretely Presented Component Units

State Universities

The state university component units participate with the other Michigan public universities in the Michigan Universities Self-Insurance Corporation (MUSIC), which provides indemnity to its members against comprehensive general liability, errors and omissions losses, and property damage commonly covered by insurance. Loss coverages for comprehensive general liability and property are structured on a three-layer basis with each member retaining a portion of its losses, MUSIC covering the second layer, and commercial carriers covering the third layer. For all policy years through June 30, 1993, errors and omissions coverage was structured on a two-layer basis with no excess insurance provided. Effective July 1, 1993, MUSIC obtained excess insurance coverage from commercial carriers covering the third layer. For automobile liability there is no member retention. Comprehensive general liability, property and automobile liability coverage is provided on an occurrence basis; errors and omissions coverage is provided on a claims-made basis.

NOTE 27 – PLEDGED REVENUES

As authorized by legislation, certain revenues of the primary government are pledged to secure debt of the State's discretely presented component units, and to pay the debt service on those bond issuances. In 2006, the Michigan Tobacco Settlement Finance Authority (MTSFA) was created to issue tobacco settlement bonds, the proceeds of which were used to provide funding for the 21st Century Jobs Trust Fund, as well as the School Aid Fund, the General Fund, and a reserve fund. MTSFA was reported as a blended component unit of the State; MTSFA subsequently was transferred by Executive Order 2010-2 to the Michigan Finance Authority (MFA), a discretely presented component unit of the State. The bonds were securitized by a portion of the State's Tobacco Settlement Revenues (TSRs), which were payable to the State under the Master Settlement Agreement entered into by participating

Michigan
Notes to the Financial Statements

cigarette manufacturers in 1998. Beginning April 1, 2008, 13.3 percent of the State's share of the TSRs was pledged to pay tobacco settlement bonds issued in 2006; beginning April 1, 2010, 10.8 percent of TSRs was pledged to pay tobacco settlement bonds issued as part of the 2007 tobacco securitization. The State's share of the settlement is \$310.9 million per year through 2017; from 2018-2025, the State's share is \$348.3 million per year. The actual amount received by the State is less, and is affected by market and other factors related to cigarette manufacturing.

For the period ended September 30, 2017, the State's pledged revenue to MFA was \$61.7 million. A total amount of \$61.4 million was received in MFA's tobacco settlement debt service fund to contribute to annual debt service requirements of \$63.9 million. Shortfalls in the receipt of pledged revenue are made up by investment income if available or other resources; debt service on these bonds is payable solely from pledged TSRs.

The State Legislature issued Public Acts 267 and 268 of 2011, which permitted MFA to issue bonds to repay federal advances to the State's Unemployment Trust Account, avoid additional advances, pay unemployment benefits, and minimize the impact on unemployment insurance tax rates. This legislation also created the Unemployment Obligation Trust Fund to receive unemployment obligation assessment revenue created by the legislation and assessed on employers as long as obligations are outstanding. The assessment rate shall be an amount sufficient to ensure timely payment of debt service on the Unemployment Obligation Trust bonds. All revenue collected or earned in the fund is pledged to MFA for payment of the bonds or for other purposes specified in the legislation. During fiscal year 2017, \$483.2 million was recognized as revenue in the State's Unemployment Obligation Trust Fund and \$483.2 million was paid to MFA's unemployment obligation assessment debt service fund; debt service of \$432.2 million was paid by MFA during the current fiscal year. Remaining principal and interest requirements of the secured bonds totaled \$1.3 billion at September 30, 2017.

NOTE 28 – DEFERRED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES

The following table provides additional detail regarding deferred outflows of resources and deferred inflows of resources reported on the government-wide Statement of Net Position (in millions):

	Primary Government			Component Units
	Governmental Activities	Business- Type Activities	Totals	
Deferred Outflows of Resources:				
Accumulated decrease in fair value of hedging derivatives	\$ -	\$ -	\$ -	\$ 101.4
Refunding of debt	35.0	-	35.0	117.7
Pension Related:				
Differences between expected and actual experience	6.9	-	6.9	1.8
Changes of assumptions	9.3	-	9.3	8.5
Net difference between projected and actual earnings on pension plan investments	139.5	0.8	140.3	8.9
Changes in proportion and differences between contributions and proportionate share of contributions	5.4	0.1	5.5	3.7
Contributions subsequent to the measurement date	769.4	5.0	774.4	36.4
Total Deferred Outflows of Resources	\$ 965.5	\$ 6.0	\$ 971.5	\$ 278.5
Deferred Inflows of Resources:				
Accumulated increase in fair value of hedging derivatives	\$ -	\$ -	\$ -	\$ 4.6
Loan origination fees	-	-	-	13.5
Refunding of debt	9.2	-	9.2	2.4
Pension Related:				
Differences between expected and actual experience	12.6	-	12.6	0.3
Changes of assumptions	22.9	-	22.9	2.8
Changes in proportion and differences between contributions and proportionate share of contributions	0.5	0.4	0.9	8.7
Total Deferred Inflows of Resources	\$ 45.1	\$ 0.4	\$ 45.5	\$ 32.3

Michigan
Notes to the Financial Statements

The following table provides additional detail regarding deferred inflows of resources reported in the governmental funds (in millions):

	General Fund	School Aid Fund	Non-Major Special Revenue Funds	Total Governmental Funds
Taxes considered unavailable	\$ 1,837.1	\$ 464.9	\$ 8.6	\$ 2,310.6
Tobacco settlement receivables	-	-	175.8	175.8
School loan revolving program	90.3	-	-	90.3
Other	14.1	-	7.1	21.3
Total Deferred Inflows of Resources	<u>\$ 1,941.5</u>	<u>\$ 464.9</u>	<u>\$ 191.6</u>	<u>\$ 2,597.9</u>

NOTE 29 – SUBSEQUENT EVENTS

Short-Term Borrowing

On October 5, 2017, the State Building Authority issued \$15.6 million of commercial paper notes bearing an interest rate of 1.0 percent. The notes mature on January 11, 2018.

Short-Term Borrowing - Discretely Presented Component Units

On October 25, 2017, the Michigan Finance Authority issued \$0.5 million of State aid revenue notes bearing an interest rate of 4.5 percent. The notes will mature on August 20, 2018.

Long-Term Borrowing – Discretely Presented Component Units

Subsequent to their respective year-ends, the following discretely presented component units issued long-term debt, some of which are for purposes of refinancing (in millions):

	Bonds Issued
Eastern Michigan University	\$ 73.2
Grand Valley State University	30.3
Michigan Finance Authority	343.1
Michigan State Housing Development Authority	229.9
Total	<u>\$ 676.5</u>





FINANCIAL SECTION

REQUIRED SUPPLEMENTARY INFORMATION

REQUIRED SUPPLEMENTARY INFORMATION

BUDGETARY COMPARISON SCHEDULE

MAJOR GOVERNMENTAL FUNDS

FISCAL YEAR ENDED SEPTEMBER 30, 2017

(In Thousands)

	GENERAL FUND			VARIANCE WITH FINAL BUDGET
	ORIGINAL BUDGET	FINAL BUDGET	ACTUAL	
Beginning budgetary fund balance	\$ 2,389,976	\$ 2,389,976	\$ 2,389,976	\$ -
Resources (inflows):				
General Purpose Revenues:				
Taxes	9,417,700	9,384,586	9,384,586	-
Federal	35,000	8,586	8,586	-
Local	100	71	71	-
Licenses and permits	11,500	20,435	20,435	-
Services	7,500	5,337	5,337	-
Miscellaneous	121,400	255,615	255,615	-
Transfers in	207,000	233,317	233,317	-
Restricted Revenues:				
Taxes	3,680,562	4,655,606	4,655,606	-
Federal	19,132,295	17,706,063	17,706,063	-
Local	161,882	279,319	279,319	-
Licenses and permits	426,062	335,360	335,360	-
Services	370,032	344,875	344,875	-
Miscellaneous	964,161	560,760	560,760	-
Bonds issued	-	138,395	138,395	-
Proceeds from sale of capital assets	-	2,656	2,656	-
Transfers in	70,064	50,448	50,448	-
Total Revenue Inflows	<u>34,605,259</u>	<u>33,981,427</u>	<u>33,981,427</u>	<u>-</u>
Amounts Available for Appropriation	<u>36,995,235</u>	<u>36,371,404</u>	<u>36,371,404</u>	<u>-</u>
Charges to Appropriations (outflows):				
Legislative Branch	189,672	164,200	163,758	443
Judicial Branch	299,259	266,626	265,639	987
Executive Branch:				
Agriculture and Rural Development	94,323	84,122	83,931	192
Attorney General	108,664	90,725	90,494	231
Civil Rights	16,878	14,519	14,301	218
Colleges and Universities Grants	1,478,355	1,477,465	1,473,480	3,985
Community Health	19,399,122	18,532,970	18,337,836	195,134
Corrections	2,018,296	1,984,323	1,970,298	14,025
Education	559,692	484,862	481,061	3,801
Environmental Quality	497,227	335,754	335,754	-
Executive Office	5,636	5,636	5,227	409
Human Services	5,459,253	4,943,748	4,922,613	21,135
Insurance and Financial Services	66,257	52,831	52,681	150
Licensing and Regulatory Affairs	375,607	348,997	320,571	28,426
Military and Veterans Affairs	169,281	177,220	176,393	826
Natural Resources	131,816	111,751	110,994	757
State	258,501	251,088	249,914	1,174
State Police	652,867	626,365	624,376	1,989
Talent and Economic Development	599,255	263,303	261,263	2,040
Technology, Management and Budget	816,444	918,672	886,121	32,551
Transportation	68,404	38,624	38,624	-
Treasury	1,840,799	3,436,186	3,395,186	41,001
Intrafund expenditure reimbursements	-	(527,561)	(527,561)	-
Total Charges to Appropriations	<u>35,105,609</u>	<u>34,082,426</u>	<u>33,732,951</u>	<u>349,475</u>
Reconciling Items:				
Change in noncurrent assets	-	46,250	46,250	-
Net Reconciling Items	-	46,250	46,250	-
Ending budgetary fund balance	<u>\$ 1,889,626</u>	<u>\$ 2,335,227</u>	<u>\$ 2,684,703</u>	<u>\$ 349,475</u>

SCHOOL AID FUND			
ORIGINAL BUDGET	FINAL BUDGET	ACTUAL	VARIANCE WITH FINAL BUDGET
\$ 197,931	\$ 197,931	\$ 197,931	\$ -
11,320,047	11,819,011	11,819,011	-
-	-	-	-
-	-	-	-
-	-	-	-
-	31,599	31,599	-
1,023,162	896,210	896,210	-
-	975	975	-
1,818,633	1,617,730	1,617,730	-
-	-	-	-
-	-	-	-
-	-	-	-
-	1,250	1,250	-
-	-	-	-
-	-	-	-
-	209,424	209,424	-
<u>14,161,842</u>	<u>14,576,199</u>	<u>14,576,199</u>	<u>-</u>
<u>14,359,773</u>	<u>14,774,130</u>	<u>14,774,130</u>	<u>-</u>
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
497,524	497,524	497,524	-
-	-	-	-
-	-	-	-
14,108,139	13,907,002	13,871,670	35,332
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	8,743	8,743	-
-	-	-	-
<u>14,605,663</u>	<u>14,413,269</u>	<u>14,377,936</u>	<u>35,332</u>
-	2	2	-
-	2	2	-
<u>\$ (245,891)</u>	<u>\$ 360,864</u>	<u>\$ 396,196</u>	<u>\$ 35,332</u>

REQUIRED SUPPLEMENTARY INFORMATION

BUDGETARY COMPARISON SCHEDULE
BUDGET-TO-GAAP RECONCILIATION

FISCAL YEAR ENDED SEPTEMBER 30, 2017

(In Thousands)

	GENERAL FUND	SCHOOL AID FUND
Sources/inflows of resources		
Actual amounts (budgetary basis) "available for appropriation" from the budgetary comparison schedule.	\$ 36,371,404	\$ 14,774,130
Differences - Budget-to-GAAP:		
Budgetary fund balance at the beginning of the year is a budgetary resource but is not a current-year revenue for financial reporting purposes.	(2,389,976)	(197,931)
Proceeds from sale of capital assets are inflows of budgetary resources but are not revenues for financial reporting purposes.	(2,656)	-
Bonds issued are inflows of budgetary resources but are not revenues for financial reporting purposes.	(138,395)	-
Transfers from other funds are inflows of budgetary resources but are not revenues for financial reporting purposes.	<u>(283,765)</u>	<u>(1,105,634)</u>
Total revenues as reported on the Statement of Revenues, Expenditures, and Changes in Fund Balances - Governmental Funds.	<u>\$ 33,556,611</u>	<u>\$ 13,470,565</u>
Uses/outflows of resources		
Actual amounts (budgetary basis) "total charges to appropriations" from the budgetary comparison schedule.	\$ 33,732,951	\$ 14,377,936
Differences - Budget-to-GAAP:		
Encumbrances for supplies and equipment ordered but not received are reported in the year the order is placed for budgetary purposes, but in the year the supplies are received for financial reporting purposes.	(16,044)	(1,007)
Transfers to other funds are outflows of budgetary resources but are not expenditures for financial reporting purposes.	(633,092)	(125,124)
Capital lease acquisitions are not outflows of budgetary resources but are recorded as current expenditures and other financing sources under GAAP.	<u>13,313</u>	<u>-</u>
Total expenditures as reported on the Statement of Revenues, Expenditures, and Changes in Fund Balances - Governmental Funds.	<u>\$ 33,097,128</u>	<u>\$ 14,251,805</u>

Required Supplementary Information

Notes to Required Supplementary Information – Budgetary Reporting

Statutory/Budgetary Presentation

The various funds and programs within funds utilize a number of different budgetary control processes. Annual legislative appropriations and revenue estimates are provided for most “operating” funds. Note 2 of the basic financial statements identifies the annually budgeted operating funds.

The original executive budget and original legislative appropriations provide general purpose (unrestricted) revenue estimates in order to demonstrate compliance with constitutional provisions. Revenues restricted by law or outside grantors to a specific program are estimated at a level of detail consistent with controlling related expenditure accounts.

For programs financed from restricted revenues, spending authorization is generally contingent upon recognition of the related revenue. Reductions of spending authority occur if revenues fall short of estimates. If revenues exceed the estimate, supplemental appropriations are required before the additional resources can be spent.

The budgetary comparison schedule presented for the General Fund and the School Aid Fund presents both the original and final appropriated budgets for fiscal year 2017, as well as the actual resource inflows, outflows, and fund balance stated on the budgetary basis. The supplementary portion of this report includes a Combining Schedule of Revenues, Expenditures, and Changes in Fund Balances – Budget and Actual, by fund type, for non-major special revenue, capital projects, and permanent funds with annual budgets. Those schedules only include the final appropriated budget.

The original budget and related estimated revenues represent the spending authority enacted into law by the appropriation bills as of October 1, 2016, and includes multi-year projects budgetary carry-forwards from the prior fiscal year.

The budgetary fund balance represents total fund balance, net of noncurrent assets and prior year encumbrances. Noncurrent assets do not represent current financial resources available for appropriation and are removed for budgetary purposes. Prior year encumbrances are considered uses of spending authority in the year the State incurs an obligation and are also removed.

Generally accepted accounting principles (GAAP) require that the final legal budget be reflected in the “final budget” column, therefore updated revenue estimates available for appropriations as of November 30, rather than the amounts shown in the original budget, are reported. The November 30 date is used because P.A. 431 of 1984, as amended, permits budget adjustments by the Legislature through 60 days after year-end.

The final appropriations budget represents original and supplemental appropriations, carry-forwards, carry-backs (i.e., current year appropriations for prior year overdrafts), approved transfers, executive order reductions, and timing differences. Expenditures, transfers out, other financing uses, and encumbrances are combined and classified by department rather than being reported by character and function as shown in the GAAP statements. This departmental classification is used to better reflect organizational responsibility and to be more consistent with the budget process. Appropriations include interagency expenditure reimbursement, in which one agency provides funding to another agency within the same fund. The final budget and actual amounts are adjusted to eliminate the duplication.

The timing differences result from unspent authorizations for multi-year projects, such as capital outlay and work projects, and from restricted revenues that had not been appropriated for expenditure in the current year. Such authorization balances remaining at year-end are removed from the final budget column to provide an “annualized” budget.

Positive “variances” reflect restricted revenues that were appropriated and available for expenditure in the current year and unused general purpose spending authority (lapses); negative “variances” reflect budgetary overdrafts. If both positive and negative variances exist for a particular line, the amount shown is the net variance.

Statutory/Budgetary Reconciliation

The statutory/budgetary basis presentation differs from GAAP in ways that do not affect ending fund balance.

For budgetary reporting purposes, expenditures and transfers out in the “Actual” column include recorded encumbrances, because they are considered uses of spending authority in the year the State incurs an obligation. Therefore, the “Original” and “Final Budget” columns do not include encumbrance authorization balances carried over from the prior fiscal year. In the GAAP basis statements, expenditures do not include encumbrances. The effect of this difference is reflected as a reconciling item on the Budgetary Comparison Schedule for the major funds and the Combining Schedule of Revenues, Expenditures, and Changes in Fund Balances – Budget and Actual for the non-major special revenue funds and permanent funds.

For budgetary purposes, capitalizable lease expenditures are recognized when payments are due, rather than upon lease inception as required by GAAP. This difference does not affect fund balance because the “other financing sources” recorded under GAAP at lease inception are not recorded on the statutory/budgetary basis.

Statewide Authorization Dispositions

Subsequent to the release of this report, the State publishes “Statewide Authorization Dispositions” to demonstrate its compliance with the legal level of budgetary control. The report includes line-item appropriation details for the General Fund and budgeted operating funds, and is available by contacting the State Budget Office, Office of Financial Management at (517) 373-1010.

Required Supplementary Information

Information About Infrastructure Assets Reported Using the Modified Approach

As allowed by Governmental Accounting Standards Board Statement No. 34, Basic Financial Statements – and Management’s Discussion and Analysis - for State and Local Governments, the State has adopted an alternative process for recording depreciation expense on selected infrastructure assets. Under this alternative method, referred to as the modified approach, the State expenses certain maintenance and preservation costs and does not report depreciation expense. Assets accounted for under the modified approach include the State’s network of public transportation roads and bridges, including ancillary assets, such as guard rails, signs, lighting, culverts, fencing, and the like. The State is responsible for maintaining approximately 29,702 lane miles of roads and 4,844 bridges (spans in excess of 20 feet).

In order to utilize the modified approach, the State is required to:

- Maintain an asset management system that includes an up-to-date inventory of eligible infrastructure assets.
- Perform condition assessments of eligible assets and summarize the results using a measurement scale.
- Estimate each year the annual amount to maintain and preserve the assets at the condition level established and disclosed by the State.
- Document that the assets are being preserved approximately at, or above, the established condition level.

Roads

Measurement Scale

The Michigan Department of Transportation (MDOT) uses numerous methods to determine the condition of roadway pavements. The Sufficiency Rating had served as the State’s primary method to measure and monitor pavement conditions since 1961; however, Sufficiency Rating has now been eliminated. MDOT has now adopted the Pavement Surface Evaluation and Rating (PASER) as the State’s primary method to measure and monitor pavement conditions. The PASER Rating is a visual analysis conducted by trained road agency staff and includes a 10-point scale, as follows:

Rating	Asphalt	Concrete
10, 9, 8 = Good	New, like new construction, from no defects to occasional transverse crack, crack width tight (hairline) or sealed. Few if any longitudinal cracks on joints.	New, like new construction, from no defects to slight traffic wear, slight map cracking, minor surface defects-pop outs, map cracking or flight scaling, isolated meander cracks, isolated cracks at manholes.
7, 6, 5 = Fair	Little or no crack erosion, little or no raveling, few if any patches in good condition or slight to moderate polishing or flushing, no patches or few, slight raveling or patching/wedging in good condition, moderate raveling, extensive to several flushing and polishing. Sound structural condition.	Minor surface scaling, some open joints, isolated settlement or heave areas or moderate surface scaling <25.0% of surface, several corner cracks tight or well-sealed or moderate to severe scaling or polishing between 25.0% to 50.0% of surface, spalling from shallow reinforcement, multiple corner cracks.
4, 3, 2, 1 = Poor	Severe surface raveling, multiple longitudinal and transverse cracks with slight crack erosion or longitudinal and transverse cracks showing extensive crack erosion, occasional potholes, patches in fair/poor condition or closely spaced cracks with erosion, frequent potholes, extensive patches in poor condition or loss of surface integrity, extensive surface distress.	Severe scaling, polishing, map cracking or spalling >50.0% of surface, corner cracks missing pieces or patches, pavement blowups or extensive patching in fair to poor condition or extensive and severely spalled slab cracks, extensive failed patches, joints failed, severe and extensive settlement and heaves or extensive potholes, total loss or pavement integrity.

Established Condition Level

No more than 30 percent of the pavements shall be rated as “Poor.”

Assessed Conditions

The State assesses condition on a calendar year basis. The following table reports the percentage of pavements meeting ratings of “Good” or “Poor,” for the past three years. “Good” represents ratings of 10 through 5 above and “Poor” represents ratings of 4 through 1 on the PASER rating scale. 2015 and 2014 assessed percentages were restated to show PASER Rating due to change from use of Sufficiency to PASER Rating.

Rating	2016	2015	2014
Good	77.2%	78.2%	80.0%
Poor	22.8%	21.8%	20.0%

Michigan

Bridges

Measurement Scale

MDOT utilizes the National Bridge Inventory (NBI) rating scale to monitor the condition of all bridges under its jurisdiction. The inventory rates bridges, including the deck, superstructure and substructure, using a 10-point scale:

Rating	Description
9	Excellent (no specific definition).
8	Very good. No problems noted.
7	Good. Some minor problems.
6	Satisfactory. Structural elements show some minor deterioration.
5	Fair. All primary structural elements are sound but may have minor section loss, cracking, spalling, or scour.
4	Poor. Advanced section loss, deterioration, spalling, or scour.
3	Serious. Loss of section, deterioration, spalling, or scour have seriously affected primary structural components. Local failures are possible. Fatigue cracks in steel or shear cracks in concrete may be present.
2	Critical. Advanced deterioration of primary structural elements. Fatigue cracks in steel or shear cracks in concrete may be present or scour may have removed substructure support. Unless closely monitored it may be necessary to close the bridge until corrective action is taken.
1	Imminent failure. Major deterioration or section loss present in critical structural components or obvious vertical or horizontal movement affecting structure stability. Bridge is closed to traffic, but corrective action may put it back in light service.
0	Failure. Out of service; beyond corrective action.

Established Condition Level

No more than 35 percent of the bridges shall be rated as "structurally deficient."

Assessed Conditions

A bridge is classified as structurally deficient if the deck, superstructure, substructure, or culvert is rated in "poor" condition (0 to 4 on the NBI rating scale). A bridge can also be classified as structurally deficient if its load carrying capacity is significantly below current design standards or if a waterway below frequently overtops the bridge during floods. The following table reports the percentage of bridges reported in the NBI (spans in excess of 20 feet) whose condition was assessed as "structurally deficient," in the stated year:

Fiscal Year	Structurally Deficient
2017	5.5%
2016	5.5%
2015	5.7%

Bridges that are not intended to carry highway traffic are not included in MDOT's condition assessment shown above. As a result, the number of bridges that were included in the structurally deficient calculation (4,486) in fiscal year 2017 is less than the total (4,844) maintained and assessed by the department.

Estimated and Actual Costs to Maintain

The following table presents the State's estimate of spending necessary to preserve and maintain the roads and bridges at, or above, the "Established Condition Levels" cited above, and the actual amount spent during the past five fiscal years (in millions):

Fiscal Year	Estimated Spending	Actual Spending
2018	\$ 919.4	\$ -
2017	844.8	837.6
2016	824.2	880.6
2015	729.3	748.5
2014	689.0	784.7
2013	737.0	838.8

REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS

LEGISLATIVE RETIREMENT SYSTEM

LAST THREE FISCAL YEARS*

(In Thousands)

	2017	2016	2015
Total Pension Liability			
Service cost	\$ 74	\$ 62	\$ 57
Interest	11,025	11,839	11,297
Changes of benefit terms	-	-	-
Differences between expected and actual experience	1,899	406	-
Changes of assumption	18,937	20,080	24,547
Benefit payments, including refunds of member contributions	(13,919)	(14,495)	(13,550)
Net Change in Total Pension Liability	<u>18,016</u>	<u>17,891</u>	<u>22,351</u>
Total Pension Liability - Beginning	247,646	229,755	207,404
Total Pension Liability - Ending	<u>\$ 265,662</u>	<u>\$ 247,646</u>	<u>\$ 229,755</u>
Plan Fiduciary Net Position			
Contributions - employer	\$ -	\$ -	\$ -
Contributions - member	4	3	6
Net investment income	11,325	(6,545)	14,868
Benefit payments, including refunds of member contributions	(13,919)	(14,495)	(13,550)
Pension plan administrative expense	(405)	(362)	(430)
Net Changes in Plan Fiduciary Net Pension	<u>(2,996)</u>	<u>(21,400)</u>	<u>893</u>
Plan Fiduciary Net Position - Beginning	133,557	154,957	154,063
Plan Fiduciary Net Position - Ending	<u>\$ 130,560</u>	<u>\$ 133,557</u>	<u>\$ 154,957</u>
Net Pension Liability (Assets) - Ending	<u>\$ 135,102</u>	<u>\$ 114,090</u>	<u>\$ 74,799</u>
Plan fiduciary net position as a percentage of the total pension liability	49.2%	53.9%	67.4%
Covered-employee payroll	\$ 72	\$ 72	\$ 72
Net pension liability as a percentage of covered-employee payroll	188466.1%	159154.3%	104343.7%

*Governmental Accounting Standards Board Statement No. 68, Accounting and Financial Reporting for Pensions, requires the presentation of supplementary information for each of the 10 most recent fiscal years. However, until a full 10-year trend is compiled, the State will present information for the years for which the information is available. Information presented in the schedule has been determined as of the measurement date (one year before the most recent fiscal year end).

REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS

STATE POLICE RETIREMENT SYSTEM

LAST THREE FISCAL YEARS*

(In Thousands)

	2017	2016	2015
Total Pension Liability			
Service cost	\$ 19,774	\$ 19,952	\$ 21,142
Interest	143,436	140,575	134,317
Changes of benefit terms	-	-	-
Differences between expected and actual experience	8,440	(6,998)	-
Changes of assumption	-	-	36,683
Benefit payments, including refunds of member contributions	(119,094)	(115,469)	(110,551)
Net Change in Total Pension Liability	52,556	38,060	81,591
Total Pension Liability - Beginning	1,843,611	1,805,551	1,723,960
Total Pension Liability - Ending	<u>\$ 1,896,167</u>	<u>\$ 1,843,611</u>	<u>\$ 1,805,551</u>
Plan Fiduciary Net Position			
Contributions - employer	\$ 70,505	\$ 70,351	\$ 58,391
Contributions - member	3,009	2,677	2,174
Net investment income	90,811	26,236	174,085
Benefit payments, including refunds of member contributions	(119,094)	(115,469)	(110,551)
Pension plan administrative expense	(575)	(561)	(575)
Other	10	3	-
Net Changes in Plan Fiduciary Net Pension	44,666	(16,762)	123,524
Plan Fiduciary Net Position - Beginning	1,233,405	1,250,168	1,126,643
Plan Fiduciary Net Position - Ending	<u>\$ 1,278,071</u>	<u>\$ 1,233,405</u>	<u>\$ 1,250,168</u>
Net Pension Liability (Assets) - Ending	<u>\$ 618,096</u>	<u>\$ 610,206</u>	<u>\$ 555,384</u>
Plan fiduciary net position as a percentage of the total pension liability	67.4%	66.9%	69.2%
Covered-employee payroll	\$ 118,060	\$ 114,278	\$ 114,480
Net pension liability as a percentage of covered-employee payroll	523.5%	534.0%	485.1%

*Governmental Accounting Standards Board Statement No. 68, Accounting and Financial Reporting for Pensions, requires the presentation of supplementary information for each of the 10 most recent fiscal years. However, until a full 10-year trend is compiled, the State will present information for the years for which the information is available. Information presented in the schedule has been determined as of the measurement date (one year before the most recent fiscal year end).

REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS

STATE EMPLOYEES' RETIREMENT SYSTEM

LAST THREE FISCAL YEARS*

(In Thousands)

	<u>2017</u>	<u>2016</u>	<u>2015</u>
Total Pension Liability			
Service cost	\$ 74,042	\$ 80,413	\$ 84,040
Interest	1,250,117	1,242,353	1,206,258
Changes of benefit terms	-	-	-
Differences between expected and actual experience	3,441	55,072	-
Changes of assumption	-	-	406,962
Benefit payments, including refunds of member contributions	(1,289,728)	(1,265,480)	(1,223,033)
Net Change in Total Pension Liability	<u>37,872</u>	<u>112,358</u>	<u>474,227</u>
Total Pension Liability - Beginning	<u>16,234,303</u>	<u>16,121,945</u>	<u>15,647,718</u>
Total Pension Liability - Ending	<u>\$ 16,272,175</u>	<u>\$ 16,234,303</u>	<u>\$ 16,121,945</u>
Plan Fiduciary Net Position			
Contributions - employer	\$ 716,465	\$ 749,332	\$ 705,100
Contributions - member	46,666	46,688	47,527
Net investment income	781,528	232,588	1,529,626
Benefit payments, including refunds of member contributions	(1,289,728)	(1,265,480)	(1,223,033)
Pension plan administrative expense	(6,629)	(6,228)	(6,931)
Other	278	55	-
Net Changes in Plan Fiduciary Net Pension	<u>248,580</u>	<u>(243,044)</u>	<u>1,052,290</u>
Plan Fiduciary Net Position - Beginning	<u>10,731,762</u>	<u>10,974,806</u>	<u>9,922,516</u>
Plan Fiduciary Net Position - Ending	<u>\$ 10,980,343</u>	<u>\$ 10,731,762</u>	<u>\$ 10,974,806</u>
Net Pension Liability (Assets) - Ending	<u>\$ 5,291,832</u>	<u>\$ 5,502,541</u>	<u>\$ 5,147,139</u>
Plan fiduciary net position as a percentage of the total pension liability	67.5%	66.1%	68.1%
Covered-employee payroll	\$ 872,358	\$ 946,977	\$ 1,006,633
Net pension liability as a percentage of covered-employee payroll	606.6%	581.1%	511.3%

*Governmental Accounting Standards Board Statement No. 68, [Accounting and Financial Reporting for Pensions](#), requires the presentation of supplementary information for each of the 10 most recent fiscal years. However, until a full 10-year trend is compiled, the State will present information for the years for which the information is available. Information presented in the schedule has been determined as of the measurement date (one year before the most recent fiscal year end).

REQUIRED SUPPLEMENTARY INFORMATION

**SCHEDULE OF THE STATE'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY (ASSET)
AND RELATED RATIOS
JUDGES' RETIREMENT SYSTEM
LAST THREE FISCAL YEARS*
(In Thousands)**

	<u>2017</u>	<u>2016</u>	<u>2015</u>
State's Proportion of the Net Pension Liability (Asset)	100%	100%	100%
Total Pension Liability			
Service cost	\$ 2,036	\$ 2,439	\$ 2,747
Interest	19,743	19,771	19,569
Changes of benefit terms	-	-	-
Differences between expected and actual experience	(1,290)	924	-
Changes of assumption	2,423	-	3,246
Benefit payments, including refunds of member contributions	<u>(23,302)</u>	<u>(23,241)</u>	<u>(22,536)</u>
Net Change in Total Pension Liability	(389)	(108)	3,025
Total Pension Liability - Beginning	<u>257,426</u>	<u>257,534</u>	<u>254,509</u>
Total Pension Liability - Ending	<u><u>\$ 257,036</u></u>	<u><u>\$ 257,426</u></u>	<u><u>\$ 257,534</u></u>
Plan Fiduciary Net Position			
Contributions - employer	\$ 2,180	\$ 2,634	\$ 3,164
Contributions - member	805	902	1,025
Net investment income	18,425	5,840	37,166
Benefit payments, including refunds of member contributions	(23,302)	(23,241)	(22,536)
Pension plan administrative expense	(335)	(312)	(288)
Other	<u>15</u>	<u>3</u>	<u>-</u>
Net Changes in Plan Fiduciary Net Pension	(2,211)	(14,175)	18,530
Plan Fiduciary Net Position - Beginning	<u>257,121</u>	<u>271,296</u>	<u>252,766</u>
Plan Fiduciary Net Position - Ending	<u><u>\$ 254,910</u></u>	<u><u>\$ 257,121</u></u>	<u><u>\$ 271,296</u></u>
Net Pension Liability (Assets) - Ending	<u><u>\$ 2,126</u></u>	<u><u>\$ 304</u></u>	<u><u>\$ (13,762)</u></u>
Plan fiduciary net position as a percentage of the total pension liability	99.2%	99.9%	105.3%
Covered-employee payroll	\$ 14,757	\$ 17,518	\$ 18,803
Net pension liability as a percentage of covered-employee payroll	14.4%	1.7%	-73.2%

*Governmental Accounting Standards Board (GASB) Statement No. 68, Accounting and Financial Reporting for Pensions, requires the presentation of supplementary information for each of the 10 most recent fiscal years. However, until a full 10-year trend is compiled, the State will present information for the years for which the information is available. Information presented in the schedule has been determined as of the measurement date (one year before the most recent fiscal year end).

The detail presented for the Judges' Retirement System, which is a cost sharing multi-employer plan, is based on the single employer requirements of GASB Statement No. 68, because the State makes 100% of the contributions. Although this statement does not require this level of detail for the Judges' Retirement System, the main components required for disclosure for a cost sharing multi-employer plan of the single employer requirements. Therefore, this schedule is in accordance with GASB Statement No. 68.

REQUIRED SUPPLEMENTARY INFORMATION

**SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS
 MILITARY RETIREMENT SYSTEM**

LAST TWO FISCAL YEARS*

(In Thousands)

	2017	2016
Total Pension Liability		
Service cost	\$ 403	\$ 357
Interest	2,829	3,564
Changes of benefit terms	-	-
Differences between expected and actual experience	-	(17,548)
Changes of assumption	(30,216)	7,086
Benefit payments, including refunds of member contributions	(3,950)	(3,923)
Net Change in Total Pension Liability	(30,933)	(10,463)
Total Pension Liability - Beginning	78,040	88,503
Total Pension Liability - Ending	<u>\$ 47,107</u>	<u>\$ 78,040</u>
Plan Fiduciary Net Position		
Contributions - employer	\$ 7,780	\$ 4,267
Contributions - member	-	-
Net investment income	12	-
Benefit payments, including refunds of member contributions	(3,950)	(3,923)
Pension plan administrative expense	(251)	(344)
Other	-	-
Net Changes in Plan Fiduciary Net Pension	3,591	-
Plan Fiduciary Net Position - Beginning	-	-
Plan Fiduciary Net Position - Ending	<u>\$ 3,591</u>	<u>\$ -</u>
Net Pension Liability (Assets) - Ending	<u>\$ 43,515</u>	<u>\$ 78,040</u>
Plan fiduciary net position as a percentage of the total pension liability	7.6%	0.0%
Covered-employee payroll	\$ 469	\$ 484
Net pension liability as a percentage of covered-employee payroll	9269.3%	16110.3%

*Governmental Accounting Standards Board Statement No. 68, Accounting and Financial Reporting for Pensions, requires the presentation of supplementary information for each of the 10 most recent fiscal years. However, until a full 10-year trend is compiled, the State will present information for the years for which the information is available. Information presented in the schedule has been determined as of the measurement date (one year before the most recent fiscal year end).



REQUIRED SUPPLEMENTARY INFORMATION

**SCHEDULE OF CONTRIBUTIONS
LEGISLATIVE RETIREMENT SYSTEM**

LAST TEN FISCAL YEARS

(In Thousands)

	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Actuarially determined contribution	\$ 7,878	\$ 8,063	\$ 7,843	\$ 6,327
Contributions in relation to the actuarially determined contribution	-	-	-	-
Contribution deficiency (excess)	<u>\$ 7,878</u>	<u>\$ 8,063</u>	<u>\$ 7,843</u>	<u>\$ 6,327</u>
Covered payroll	\$ 72	\$ 72	\$ 72	\$ 72
Contributions as a percentage of covered payroll	0.0%	0.0%	0.0%	0.0%

Valuation Date:

Actuarially determined contribution amounts are calculated as of September 30, 2016.

Methods and Assumptions Used to Determine Contributions for the Fiscal Year Ending September 30, 2017:

Actuarial Cost Method	Entry-Age Normal
Amortization Method	Level Dollar
Remaining Amortization Period	10 years, Open
Asset Valuation Method	Five-year smoothed fair value
Inflation	4.0 percent
Salary Increases	4.0 percent
Investment Rate of Return	7.0 percent
Retirement Age	Age-based tables of rates with a 100 percent probability of retirement once a member is subject to term limits.
Mortality	RP-2000 Combined Healthy Life Mortality Table, adjusted for mortality improvements to 2020 using projection scale BB.

Michigan

<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>	<u>2008</u>
\$ 5,993	\$ 4,391	\$ 2,915	\$ 775	\$ 270	\$ -
-	-	-	-	270	-
<u>\$ 5,993</u>	<u>\$ 4,391</u>	<u>\$ 2,915</u>	<u>\$ 775</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 72	\$ 72	\$ 143	\$ 1,173	\$ 1,151	\$ 1,332
0.0%	0.0%	0.0%	0.0%	23.5%	0.0%

REQUIRED SUPPLEMENTARY INFORMATION

**SCHEDULE OF CONTRIBUTIONS
STATE POLICE RETIREMENT SYSTEM**

LAST TEN FISCAL YEARS

(In Thousands)

	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Actuarially determined contribution	\$ 72,632	\$ 70,858	\$ 63,271	\$ 61,401
Contributions in relation to the actuarially determined contribution	74,814	70,505	70,351	58,391
Contribution deficiency (excess)	<u>\$ (2,182)</u>	<u>\$ 353</u>	<u>\$ (7,080)</u>	<u>\$ 3,010</u>
Covered payroll	\$ 125,085	\$ 118,060	\$ 114,278	\$ 114,480
Contributions as a percentage of covered payroll	59.8%	59.7%	61.6%	51.0%

Valuation Date:

Actuarially determined contribution amounts are calculated as of September 30, 2015.

Methods and Assumptions Used to Determine Contributions for the Fiscal Year Ending September 30, 2017:

Actuarial Cost Method	Entry-Age Normal
Amortization Method	Level Percent of Pay, Closed
Remaining Amortization Period	20 years
Asset Valuation Method	Five-year smoothed fair value
Inflation	2.5 percent
Salary Increases	3.5 percent wage inflation
Investment Rate of Return	8.0 percent (7.0 percent for Hybrid plan) net of investment and administrative expenses
Retirement Age	Experience-based table of rates that are specific to the type of eligibility conditions.
Mortality	Post-Retirement Mortality: RP-2000 Combined Healthy Life Mortality Table, adjusted for mortality improvements to 2030 using projection scale BB for males and adjusted for mortality improvements to 2015 using projection scale BB for females. Pre-Retirement Mortality: 50.0 percent of the post retirement mortality table rates.

Michigan

<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>	<u>2008</u>
\$ 57,668	\$ 52,276	\$ 47,248	\$ 41,607	\$ 36,698	\$ 33,670
49,004	40,687	38,574	37,898	35,435	34,365
<u>\$ 8,663</u>	<u>\$ 11,589</u>	<u>\$ 8,674</u>	<u>\$ 3,709</u>	<u>\$ 1,263</u>	<u>\$ (695)</u>
\$ 110,244	\$ 104,876	\$ 110,280	\$ 118,571	\$ 123,238	\$ 120,724
44.5%	38.8%	35.0%	32.0%	28.8%	28.5%

REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF CONTRIBUTIONS
STATE EMPLOYEES' RETIREMENT SYSTEM

LAST TEN FISCAL YEARS

(In Thousands)

	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Actuarially determined contribution	\$ 709,651	\$ 752,161	\$ 654,515	\$ 624,467
Contributions in relation to the actuarially determined contribution	703,131	716,465	749,332	705,100
Contribution deficiency (excess)	<u>\$ 6,520</u>	<u>\$ 35,697</u>	<u>\$ (94,817)</u>	<u>\$ (80,633)</u>
Covered payroll *	\$ 3,050,238	\$ 872,358	\$ 946,977	\$ 1,006,633
Contributions as a percentage of covered payroll	23.1%	82.1%	79.1%	70.0%

Valuation Date:

Actuarially determined contribution amounts are calculated as of September 30, 2015.

Methods and Assumptions Used to Determine Contributions for the Fiscal Year Ending September 30, 2017:

Actuarial Cost Method	Entry-Age Normal
Amortization Method	Level Dollar, Closed
Remaining Amortization Period	20 years
Asset Valuation Method	Five-year smoothed fair value
Inflation	2.5 percent
Salary Increases	3.5 percent wage inflation
Investment Rate of Return	8.0 percent net of investment and administrative expenses
Retirement Age	Experience-based table of rates that are specific to the type of eligibility conditions.
Mortality	RP-2000 Combined Healthy Life Mortality Table, adjusted for mortality improvements to 2015 using projection scale BB. For retirees, 100 percent of the table rates were used. For active members, 50.0 percent of the table rates were used for males and females.

* Governmental Accounting Standards Board (GASB) Statement No. 82, Pension Issues, which is effective for fiscal year 2017, states that the measure of payroll that is presented in schedules of required supplementary information required by GASB Statement No. 68 is covered payroll. GASB Statement No. 82 defines covered payroll as the payroll on which contributions to a pension plan are based. To match this definition, the amount reported as covered payroll for the State Employees Retirement System increased significantly from fiscal year 2016 to fiscal year 2017. Prior to fiscal year 2017, these amounts are reported as covered-employee payroll.

Michigan

<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>	<u>2008</u>
\$ 611,132	\$ 512,616	\$ 447,924	\$ 418,428	\$ 351,647	\$ 308,020
<u>604,845</u>	<u>419,927</u>	<u>424,547</u>	<u>369,953</u>	<u>343,787</u>	<u>355,732</u>
<u>\$ 6,287</u>	<u>\$ 92,689</u>	<u>\$ 23,377</u>	<u>\$ 48,475</u>	<u>\$ 7,859</u>	<u>\$ (47,712)</u>
\$ 1,104,669	\$ 1,155,757	\$ 1,321,472	\$ 1,603,842	\$ 1,698,834	\$ 1,775,358
54.8%	36.3%	32.1%	23.1%	20.2%	20.0%

REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF CONTRIBUTIONS

JUDGES' RETIREMENT SYSTEM

LAST TEN FISCAL YEARS

(In Thousands)

	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Actuarially determined contribution	\$ 1,020	\$ 2,138	\$ 2,593	\$ 3,123
Contributions in relation to the actuarially determined contribution	1,020	2,180	2,634	3,164
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ (41)</u>	<u>\$ (41)</u>	<u>\$ (41)</u>
Covered payroll	\$ 13,653	\$ 14,757	\$ 17,518	\$ 18,803
Contributions as a percentage of covered payroll	7.5%	14.8%	15.0%	16.8%

Valuation Date:

Actuarially determined contribution amounts are calculated as of September 30, 2016.

Methods and Assumptions Used to Determine Contributions for the Fiscal Year Ending September 30, 2017:

Actuarial Cost Method	Entry-Age Normal (Term Cost for death and disability)
Amortization Method	Level Dollar, Closed
Remaining Amortization Period	20 years
Asset Valuation Method	Five-year smoothed fair value
Inflation	2.5 percent
Salary Increases	3.5 percent wage inflation
Investment Rate of Return	8.0 percent net of investment and administrative expenses
Retirement Age	Experience-based table of rates that are specific to the type of eligibility conditions.
Mortality	RP-2000 Combined Healthy Life Mortality Table, adjusted for mortality improvements to 2020 using projection scale BB.

Governmental Accounting Standards Board (GASB) Statement No. 68, Accounting and Financial Reporting for Pensions, does not require this schedule to be presented for the Judges' Retirement System, which is a cost sharing multi-employer plan. This schedule, which includes actuarially determined contributions, is based on the single employer requirements of GASB Statement No. 68. This schedule is presented as required supplementary information for the Judges' Retirement System because the State makes 100 percent of the contributions, which is consistent with the other State retirement systems.

Michigan

<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>	<u>2008</u>
\$ 2,751	\$ 1,068	\$ -	\$ -	\$ -	\$ -
2,793	1,111	43	43	43	44
<u>\$ (42)</u>	<u>\$ (43)</u>	<u>\$ (43)</u>	<u>\$ (43)</u>	<u>\$ (43)</u>	<u>\$ (44)</u>
\$ 18,939	\$ 22,922	\$ 23,565	\$ 25,504	\$ 27,027	\$ 29,476
14.7%	4.8%	0.2%	0.2%	0.2%	0.2%

REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF CONTRIBUTIONS

MILITARY RETIREMENT SYSTEM

LAST TEN FISCAL YEARS

(In Thousands)

	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Actuarially determined contribution	\$ 5,200	\$ 5,200	\$ 6,293	\$ 6,293
Contributions in relation to the actuarially determined contribution	5,245	7,780	4,267	4,223
Contribution deficiency (excess)	<u>\$ (45)</u>	<u>\$ (2,580)</u>	<u>\$ 2,026</u>	<u>\$ 2,071</u>
Covered payroll *	\$ 518	\$ 469	\$ 484	Unavailable
Contributions as a percentage of covered payroll	1011.6%	1657.3%	880.9%	

Valuation Date:

Actuarially determined contribution amounts are calculated as of September 30, 2013.

Methods and Assumptions Used to Determine Contributions for the Fiscal Year Ending September 30, 2017:

Actuarial Cost Method	Entry-Age Normal
Amortization Method	Level Dollar, Closed
Remaining Amortization Period	20 years
Asset Valuation Method	N/A
Inflation	2.5 percent
Salary Increases	3.5 percent for Special Duty officers
Investment Rate of Return	8.0 percent net of investment and administrative expenses
Retirement Age	Experience-based table of rates that are specific to the type of eligibility conditions.
Mortality	RP-2000 Combined Healthy Life Mortality Table, adjusted for mortality improvements to 2020 using projection scale AA.

Other Information:

Assumption changes as a result of an experience study for the period 2007 through 2012 have been adopted by the Retirement System for use in the annual valuations beginning with the September 30, 2015, valuation.

* Covered payroll relates to the three active Special Duty officers (Generals). Non-special duty members receive \$600 in annual pension benefits, which is not based on a percentage of payroll. Therefore, contributions expressed as percentages of active member payroll are not useful.

Michigan

<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>	<u>2008</u>
\$ 5,359	\$ 5,359	\$ 3,892	\$ 3,892	\$ 3,811	\$ 3,811
3,982	4,007	3,709	3,613	3,382	3,200
<u>\$ 1,377</u>	<u>\$ 1,351</u>	<u>\$ 183</u>	<u>\$ 280</u>	<u>\$ 429</u>	<u>\$ 612</u>
\$ 457	Unavailable	\$ 142	Unavailable	\$ 428	Unavailable
871.2%		2612.5%		790.1%	





FINANCIAL SECTION

COMBINING AND INDIVIDUAL FUND STATEMENTS AND SCHEDULES – NON-MAJOR FUNDS

Michigan

BALANCE SHEET
NON-MAJOR GOVERNMENTAL FUNDS - BY FUND TYPE
 SEPTEMBER 30, 2017
 (In Thousands)

	SPECIAL REVENUE FUNDS	DEBT SERVICE FUNDS	CAPITAL PROJECTS FUNDS	PERMANENT FUNDS	TOTALS
ASSETS					
Current Assets:					
Cash	\$ 182	\$ -	\$ 174	\$ 1	\$ 357
Equity in common cash	732,269	1,899	956,334	49,281	1,739,783
Taxes, interest, and penalties receivable	135,883	-	496	-	136,379
Amounts due from other funds	53,137	-	14,799	-	67,936
Amounts due from component units	-	-	2,708	-	2,708
Amounts due from federal agencies	35,349	-	212,967	-	248,316
Amounts due from local units	5,624	-	69,260	156	75,040
Inventories	336	-	10,308	-	10,645
Investments	-	202,611	119,973	-	322,584
Other current assets	246,785	93	39,539	6,877	293,293
Total Current Assets	<u>1,209,565</u>	<u>204,603</u>	<u>1,426,557</u>	<u>56,315</u>	<u>2,897,040</u>
Taxes, interest, and penalties receivable	3,635	-	6	-	3,641
Amounts due from local units	19,159	-	44,769	-	63,928
Investments	270,328	-	-	1,042,885	1,313,213
Other noncurrent assets	1,562	-	-	-	1,562
Total Assets	<u>\$ 1,504,249</u>	<u>\$ 204,603</u>	<u>\$ 1,471,332</u>	<u>\$ 1,099,200</u>	<u>\$ 4,279,384</u>
LIABILITIES					
Current Liabilities:					
Warrants outstanding	\$ 7,883	\$ -	\$ 5,398	\$ 85	\$ 13,366
Accounts payable and other liabilities	223,626	144	253,152	6,405	483,328
Amounts due to other funds	26,073	-	56,583	294	82,950
Amounts due to component units	56,729	-	-	-	56,729
Bonds and notes payable	-	-	105,495	-	105,495
Interest payable	-	-	196	-	196
Unearned revenue	6,753	18,760	5,507	-	31,020
Total Current Liabilities	<u>321,063</u>	<u>18,904</u>	<u>426,331</u>	<u>6,785</u>	<u>773,083</u>
Long-Term Liabilities:					
Unearned revenue	171	-	22	-	193
Total Liabilities	<u>321,234</u>	<u>18,904</u>	<u>426,353</u>	<u>6,785</u>	<u>773,276</u>
DEFERRED INFLOWS OF RESOURCES	<u>191,554</u>	<u>-</u>	<u>6</u>	<u>-</u>	<u>191,560</u>
FUND BALANCES					
Nonspendable	231,337	-	10,308	805,747	1,047,393
Restricted	447,962	185,699	1,027,746	286,668	1,948,075
Committed	312,162	-	-	-	312,162
Unassigned	-	-	6,918	-	6,918
Total Fund Balances	<u>991,461</u>	<u>185,699</u>	<u>1,044,973</u>	<u>1,092,415</u>	<u>3,314,548</u>
Total Liabilities, Deferred Inflows of Resources, and Fund Balances	<u>\$ 1,504,249</u>	<u>\$ 204,603</u>	<u>\$ 1,471,332</u>	<u>\$ 1,099,200</u>	<u>\$ 4,279,384</u>

Michigan

STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES
NON-MAJOR GOVERNMENTAL FUNDS - BY FUND TYPE
 FISCAL YEAR ENDED SEPTEMBER 30, 2017
 (In Thousands)

	SPECIAL REVENUE FUNDS	DEBT SERVICE FUNDS	CAPITAL PROJECTS FUNDS	PERMANENT FUNDS	TOTALS
REVENUES					
Taxes	\$ 2,657,453	\$ -	\$ 12,537	\$ -	\$ 2,669,990
From federal agencies	176,349	-	1,208,941	-	1,385,290
From local agencies	-	-	13,265	-	13,265
From services	4,112	-	4,049	-	8,161
From licenses and permits	211,800	-	10,162	-	221,962
Miscellaneous	862,235	459	157,921	112,919	1,133,535
	<u>3,911,951</u>	<u>459</u>	<u>1,406,875</u>	<u>112,919</u>	<u>5,432,204</u>
Total Revenues					
EXPENDITURES					
Current:					
General government	185,196	133	-	3,353	188,681
Education	66,642	1,001	37,969	-	105,612
Human services	2,665	-	-	-	2,665
Public safety and corrections	800	-	-	1,593	2,393
Conservation, environment, recreation, and agriculture	241,563	-	28	38,857	280,448
Labor, commerce, and regulatory	676,846	-	-	-	676,846
Health services	23,804	-	-	-	23,804
Transportation	1,640,153	2	1,050,237	-	2,690,393
Capital outlay	7,063	-	1,147,313	21,121	1,175,497
Debt Service:					
Bond principal retirement	-	423,751	-	-	423,751
Bond interest and fiscal charges	-	288,859	-	-	288,859
Capital lease payments	870	-	588	-	1,458
	<u>2,845,602</u>	<u>713,746</u>	<u>2,236,135</u>	<u>64,924</u>	<u>5,860,407</u>
Total Expenditures					
Excess of Revenues over (under) Expenditures	1,066,349	(713,287)	(829,260)	47,995	(428,203)
OTHER FINANCING SOURCES (USES)					
Bonds and bond anticipation notes issued	-	180	108,985	-	109,165
Capital lease acquisitions	1,160	-	7	-	1,167
Proceeds from sale of capital assets	-	-	1,107	-	1,107
Transfers from other funds	391,201	709,143	1,096,297	-	2,196,640
Transfers to other funds	(1,373,008)	-	(267,610)	(265)	(1,640,883)
	<u>(980,647)</u>	<u>709,323</u>	<u>938,785</u>	<u>(265)</u>	<u>667,196</u>
Total Other Financing Sources (Uses)					
Excess of Revenues and Other Sources over (under) Expenditures and Other Uses	85,702	(3,965)	109,525	47,731	238,993
Fund Balances - Beginning of fiscal year	905,759	189,664	935,447	1,044,685	3,075,555
Fund Balances - End of fiscal year	<u>\$ 991,461</u>	<u>\$ 185,699</u>	<u>\$ 1,044,973</u>	<u>\$ 1,092,415</u>	<u>\$ 3,314,548</u>

Michigan

BALANCE SHEET
SPECIAL REVENUE FUNDS - BY CLASSIFICATION
 SEPTEMBER 30, 2017
 (In Thousands)

	TRANSPORTATION RELATED	CONSERVATION, ENVIRONMENT, AND RECREATION RELATED	REGULATORY AND ADMINISTRATIVE RELATED	OTHER STATE FUNDS	TOTALS
ASSETS					
Current Assets:					
Cash	\$ -	\$ 176	\$ 6	\$ -	\$ 182
Equity in common cash	130,056	194,149	81,217	326,847	732,269
Taxes, interest, and penalties receivable	135,570	314	-	-	135,883
Amounts due from other funds	51,597	-	1,540	-	53,137
Amounts due from federal agencies	18,708	4,202	12,439	-	35,349
Amounts due from local units	2,720	2,904	-	-	5,624
Inventories	-	336	-	-	336
Other current assets	1,141	7,825	61,481	176,338	246,785
Total Current Assets	<u>339,793</u>	<u>209,905</u>	<u>156,683</u>	<u>503,185</u>	<u>1,209,565</u>
Taxes, interest, and penalties receivable	3,629	6	-	-	3,635
Amounts due from local units	164	18,995	-	-	19,159
Investments	-	244,992	-	25,335	270,328
Other noncurrent assets	158	307	-	1,097	1,562
Total Assets	<u>\$ 343,744</u>	<u>\$ 474,205</u>	<u>\$ 156,683</u>	<u>\$ 529,617</u>	<u>\$ 1,504,249</u>
LIABILITIES					
Current Liabilities:					
Warrants outstanding	\$ 6,698	\$ 439	\$ 514	\$ 232	\$ 7,883
Accounts payable and other liabilities	185,980	16,866	18,767	2,012	223,626
Amounts due to other funds	16,571	2,363	7,081	57	26,073
Amounts due to component units	-	-	56,729	-	56,729
Unearned revenue	330	2,560	3,863	-	6,753
Total Current Liabilities	<u>209,579</u>	<u>22,229</u>	<u>86,954</u>	<u>2,302</u>	<u>321,063</u>
Long-Term Liabilities:					
Unearned revenue	171	-	-	-	171
Total Liabilities	<u>209,750</u>	<u>22,229</u>	<u>86,954</u>	<u>2,302</u>	<u>321,234</u>
DEFERRED INFLOWS OF RESOURCES	<u>8,582</u>	<u>337</u>	<u>5,821</u>	<u>176,814</u>	<u>191,554</u>
FUND BALANCES					
Nonspendable	-	206,947	8	24,382	231,337
Restricted	125,412	244,691	60,223	17,636	447,962
Committed	-	-	3,677	308,484	312,162
Total Fund Balances	<u>125,412</u>	<u>451,639</u>	<u>63,908</u>	<u>350,502</u>	<u>991,461</u>
Total Liabilities, Deferred Inflows of Resources, and Fund Balances	<u>\$ 343,744</u>	<u>\$ 474,205</u>	<u>\$ 156,683</u>	<u>\$ 529,617</u>	<u>\$ 1,504,249</u>

Michigan

STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES
SPECIAL REVENUE FUNDS - BY CLASSIFICATION
 FISCAL YEAR ENDED SEPTEMBER 30, 2017
 (In Thousands)

	TRANSPORTATION RELATED	CONSERVATION, ENVIRONMENT, AND RECREATION RELATED	REGULATORY AND ADMINISTRATIVE RELATED	OTHER STATE FUNDS	TOTALS
REVENUES					
Taxes	\$ 2,656,983	\$ 470	\$ -	\$ -	\$ 2,657,453
From federal agencies	46,714	7,380	121,485	772	176,349
From services	4,107	-	5	-	4,112
From licenses and permits	40,993	159,923	10,884	-	211,800
Miscellaneous	12,801	103,743	547,423	198,268	862,235
Total Revenues	2,761,597	271,516	679,798	199,040	3,911,951
EXPENDITURES					
Current:					
General government	-	3,228	30,333	151,635	185,196
Education	-	-	-	66,642	66,642
Human services	-	-	-	2,665	2,665
Public safety and corrections	-	-	-	800	800
Conservation, environment, recreation, and agriculture	-	241,563	-	-	241,563
Labor, commerce, and regulatory	-	-	660,518	16,327	676,846
Health services	-	-	-	23,804	23,804
Transportation	1,640,153	-	-	-	1,640,153
Capital outlay	-	7,063	-	-	7,063
Debt Service:					
Capital lease payments	-	-	870	-	870
Total Expenditures	1,640,153	251,855	691,721	261,873	2,845,602
Excess of Revenues over (under) Expenditures	1,121,444	19,661	(11,923)	(62,833)	1,066,349
OTHER FINANCING SOURCES (USES)					
Capital lease acquisitions	-	-	1,160	-	1,160
Transfers from other funds	232,582	39,118	25,600	93,900	391,201
Transfers to other funds	(1,336,467)	(22,845)	(13,654)	(42)	(1,373,008)
Total Other Financing Sources (Uses)	(1,103,885)	16,274	13,106	93,858	(980,647)
Excess of Revenues and Other Sources over (under) Expenditures and Other Uses	17,559	35,935	1,183	31,025	85,702
Fund Balances - Beginning of fiscal year	107,853	415,703	62,726	319,477	905,759
Fund Balances - End of fiscal year	<u>\$ 125,412</u>	<u>\$ 451,639</u>	<u>\$ 63,908</u>	<u>\$ 350,502</u>	<u>\$ 991,461</u>

Michigan

**SCHEDULE OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL -
SPECIAL REVENUE FUNDS - BY CLASSIFICATION**
FISCAL YEAR ENDED SEPTEMBER 30, 2017
(In Thousands)

<u>Statutory/Budgetary Basis</u>	<u>TRANSPORTATION RELATED</u>			<u>CONSERVATION, ENVIRONMENT, AND RECREATION RELATED</u>		
	<u>BUDGET</u>	<u>ACTUAL</u>	<u>VARIANCE</u>	<u>BUDGET</u>	<u>ACTUAL</u>	<u>VARIANCE</u>
REVENUES AND OTHER SOURCES						
Taxes	\$ 2,656,983	\$ 2,656,983	\$ -	\$ 470	\$ 470	\$ -
From federal agencies	46,714	46,714	-	7,380	7,380	-
From services	4,107	4,107	-	-	-	-
From licenses and permits	40,993	40,993	-	159,923	159,923	-
Miscellaneous	12,801	12,801	-	52,174	52,174	-
Transfers in	232,582	232,582	-	39,118	39,118	-
Total Revenues and Other Sources	<u>2,994,179</u>	<u>2,994,179</u>	<u>-</u>	<u>259,066</u>	<u>259,066</u>	<u>-</u>
EXPENDITURES, TRANSFERS OUT, AND ENCUMBRANCES - BY BRANCH, DEPARTMENT/AGENCY						
Attorney General	-	-	-	-	-	-
Education	-	-	-	-	-	-
Health Services	-	-	-	-	-	-
Human Services	-	-	-	-	-	-
Licensing and Regulatory Affairs	-	-	-	-	-	-
Military and Veterans Affairs	-	-	-	-	-	-
State Police	-	-	-	-	-	-
Natural Resources	-	-	-	257,240	254,327	2,913
Talent and Economic Development	-	-	-	-	-	-
Transportation	3,079,031	3,075,253	3,777	-	-	-
Treasury	-	-	-	3,173	2,856	317
Total Expenditures, Transfers Out, and Encumbrances	<u>3,079,031</u>	<u>3,075,253</u>	<u>3,777</u>	<u>260,413</u>	<u>257,183</u>	<u>3,230</u>
Revenues and Other Sources over (under) Expenditures, Encumbrances, and Other Uses (Statutory/budgetary basis)	<u>\$ (84,851)</u>	<u>(81,074)</u>	<u>\$ 3,777</u>	<u>\$ (1,347)</u>	<u>1,882</u>	<u>\$ 3,230</u>
Reconciling Items:						
Encumbrances at September 30		98,633			24,494	
Funds not annually budgeted		-			9,559	
Net Reconciling Items		<u>98,633</u>			<u>34,053</u>	
Excess of Revenues and Other Sources over (under) Expenditures and Other Uses (GAAP Basis)		<u>17,559</u>			<u>35,935</u>	
FUND BALANCES (GAAP BASIS)						
Beginning balances		<u>107,853</u>			<u>415,703</u>	
Ending balances (GAAP Basis)		<u>\$ 125,412</u>			<u>\$ 451,639</u>	

Michigan

REGULATORY AND ADMINISTRATIVE RELATED			OTHER STATE FUNDS			TOTALS		
BUDGET	ACTUAL	VARIANCE	BUDGET	ACTUAL	VARIANCE	BUDGET	ACTUAL	VARIANCE
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,657,453	\$ 2,657,453	\$ -
121,485	121,485	-	772	772	-	176,349	176,349	-
5	5	-	-	-	-	4,112	4,112	-
10,884	10,884	-	-	-	-	211,800	211,800	-
47,081	47,081	-	179,403	179,403	-	291,459	291,459	-
25,600	25,600	-	93,900	93,900	-	391,201	391,201	-
<u>205,055</u>	<u>205,055</u>	<u>-</u>	<u>274,075</u>	<u>274,075</u>	<u>-</u>	<u>3,732,375</u>	<u>3,732,375</u>	<u>-</u>
-	-	-	496	411	85	496	411	85
-	-	-	66,642	66,642	-	66,642	66,642	-
-	-	-	23,808	23,804	4	23,808	23,804	4
-	-	-	2,862	2,669	193	2,862	2,669	193
20,742	18,837	1,905	-	-	-	20,742	18,837	1,905
-	-	-	1,001	86	915	1,001	86	915
-	-	-	797	726	71	797	726	71
-	-	-	-	-	-	257,240	254,327	2,913
142,574	142,574	-	-	-	-	142,574	142,574	-
-	-	-	-	-	-	3,079,031	3,075,253	3,777
41,625	41,625	-	455,629	151,251	304,378	500,427	195,732	304,695
<u>204,941</u>	<u>203,036</u>	<u>1,905</u>	<u>551,235</u>	<u>245,589</u>	<u>305,646</u>	<u>4,095,619</u>	<u>3,781,061</u>	<u>314,558</u>
<u>\$ 114</u>	<u>2,019</u>	<u>\$ 1,905</u>	<u>\$ (277,160)</u>	<u>28,486</u>	<u>\$ 305,646</u>	<u>\$ (363,244)</u>	<u>(48,686)</u>	<u>\$ 314,558</u>
	70			11			123,207	
	(907)			2,528			11,180	
	(837)			2,539			134,388	
	<u>1,183</u>			<u>31,025</u>			<u>85,702</u>	
	<u>62,726</u>			<u>319,477</u>			<u>905,759</u>	
	<u>\$ 63,908</u>			<u>\$ 350,502</u>			<u>\$ 991,461</u>	



SPECIAL REVENUE FUNDS - TRANSPORTATION RELATED

MICHIGAN TRANSPORTATION FUND

Established pursuant to Michigan Compiled Laws Section 247.660, this fund accounts for the receipt and distribution of several tax revenues dedicated for highway purposes. Transfers are made to the General Fund, State Trunkline Fund, and the Comprehensive Transportation Fund. Expenditures include grants to counties, cities, and villages for highway purposes.

COMPREHENSIVE TRANSPORTATION FUND

Established pursuant to Michigan Compiled Laws Section 247.660b, this fund accounts for the planning and development of public transportation systems within the State. Federal revenues, vehicle-related sales tax, and transfers from the Michigan Transportation Fund provide financing for expenditures.

COMBINING BALANCE SHEET
SPECIAL REVENUE FUNDS - TRANSPORTATION RELATED
 SEPTEMBER 30, 2017
 (In Thousands)

	<u>MICHIGAN TRANSPORTATION FUND</u>	<u>COMPREHENSIVE TRANSPORTATION FUND</u>	<u>TOTALS</u>
ASSETS			
Current Assets:			
Equity in common cash	\$ 36,178	\$ 93,879	\$ 130,056
Taxes, interest, and penalties receivable	135,570	-	135,570
Amounts due from other funds	-	51,597	51,597
Amounts due from federal agencies	-	18,708	18,708
Amounts due from local units	-	2,720	2,720
Other current assets	6	1,135	1,141
Total Current Assets	<u>171,754</u>	<u>168,039</u>	<u>339,793</u>
Taxes, interest, and penalties receivable	3,629	-	3,629
Amounts due from local units	-	164	164
Other noncurrent assets	-	158	158
Total Assets	<u>\$ 175,383</u>	<u>\$ 168,361</u>	<u>\$ 343,744</u>
LIABILITIES			
Current Liabilities:			
Warrants outstanding	\$ 5,404	\$ 1,294	\$ 6,698
Accounts payable and other liabilities	144,951	41,029	185,980
Amounts due to other funds	16,446	125	16,571
Unearned revenue	-	330	330
Total Current Liabilities	<u>166,801</u>	<u>42,778</u>	<u>209,579</u>
Long-Term Liabilities:			
Unearned revenue	-	171	171
Total Liabilities	<u>166,801</u>	<u>42,949</u>	<u>209,750</u>
DEFERRED INFLOWS OF RESOURCES	<u>8,582</u>	<u>-</u>	<u>8,582</u>
FUND BALANCES			
Restricted	-	125,412	125,412
Total Fund Balances	<u>-</u>	<u>125,412</u>	<u>125,412</u>
Total Liabilities, Deferred Inflows of Resources, and Fund Balances	<u>\$ 175,383</u>	<u>\$ 168,361</u>	<u>\$ 343,744</u>

Michigan

**COMBINING STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES
SPECIAL REVENUE FUNDS - TRANSPORTATION RELATED**

FISCAL YEAR ENDED SEPTEMBER 30, 2017

(In Thousands)

	MICHIGAN TRANSPORTATION FUND	COMPREHENSIVE TRANSPORTATION FUND	TOTALS
	<u> </u>	<u> </u>	<u> </u>
REVENUES			
Taxes	\$ 2,569,442	\$ 87,541	\$ 2,656,983
From federal agencies	-	46,714	46,714
From services	4,107	-	4,107
From licenses and permits	40,718	275	40,993
Miscellaneous	1,935	10,866	12,801
	<u> </u>	<u> </u>	<u> </u>
Total Revenues	2,616,202	145,395	2,761,597
	<u> </u>	<u> </u>	<u> </u>
EXPENDITURES			
Current:			
Transportation	1,299,620	340,533	1,640,153
	<u> </u>	<u> </u>	<u> </u>
Total Expenditures	1,299,620	340,533	1,640,153
	<u> </u>	<u> </u>	<u> </u>
Excess of Revenues over (under) Expenditures	1,316,581	(195,138)	1,121,444
	<u> </u>	<u> </u>	<u> </u>
OTHER FINANCING SOURCES (USES)			
Transfers from other funds	1,436	231,146	232,582
Transfers to other funds	(1,318,018)	(18,449)	(1,336,467)
	<u> </u>	<u> </u>	<u> </u>
Total Other Financing Sources (Uses)	(1,316,581)	212,697	(1,103,885)
	<u> </u>	<u> </u>	<u> </u>
Excess of Revenues and Other Sources over (under) Expenditures and Other Uses	-	17,559	17,559
	<u> </u>	<u> </u>	<u> </u>
Fund Balances - Beginning of fiscal year	-	107,853	107,853
	<u> </u>	<u> </u>	<u> </u>
Fund Balances - End of fiscal year	\$ -	\$ 125,412	\$ 125,412
	<u> </u>	<u> </u>	<u> </u>

**COMBINING SCHEDULE OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL -
SPECIAL REVENUE FUNDS - TRANSPORTATION RELATED**
FISCAL YEAR ENDED SEPTEMBER 30, 2017
(In Thousands)

<u>Statutory/Budgetary Basis</u>	<u>MICHIGAN TRANSPORTATION FUND</u>		
	<u>BUDGET</u>	<u>ACTUAL</u>	<u>VARIANCE</u>
REVENUES AND OTHER SOURCES			
Taxes	\$ 2,569,442	\$ 2,569,442	\$ -
From federal agencies	-	-	-
From services	4,107	4,107	-
From licenses and permits	40,718	40,718	-
Miscellaneous	1,935	1,935	-
Transfers in	1,436	1,436	-
Total Revenues and Other Sources	<u>2,617,638</u>	<u>2,617,638</u>	<u>-</u>
EXPENDITURES, TRANSFERS OUT, AND ENCUMBRANCES - BY BRANCH, DEPARTMENT/AGENCY			
Transportation	<u>2,617,738</u>	<u>2,617,638</u>	<u>100</u>
Total Expenditures, Transfers Out, and Encumbrances	<u>2,617,738</u>	<u>2,617,638</u>	<u>100</u>
Revenues and Other Sources over (under) Expenditures, Encumbrances, and Other Uses (Statutory/budgetary basis)	<u>\$ (100)</u>	<u>-</u>	<u>\$ 100</u>
Reconciling Items:			
Encumbrances at September 30		<u>-</u>	
Net Reconciling Items		<u>-</u>	
Excess of Revenues and Other Sources over (under) Expenditures and Other Uses (GAAP Basis)		<u>-</u>	
FUND BALANCES (GAAP BASIS)			
Beginning balances		<u>-</u>	
Ending balances (GAAP Basis)		<u>\$ -</u>	

Michigan

COMPREHENSIVE TRANSPORTATION FUND			TOTALS		
BUDGET	ACTUAL	VARIANCE	BUDGET	ACTUAL	VARIANCE
\$ 87,541	\$ 87,541	\$ -	\$ 2,656,983	\$ 2,656,983	\$ -
46,714	46,714	-	46,714	46,714	-
-	-	-	4,107	4,107	-
275	275	-	40,993	40,993	-
10,866	10,866	-	12,801	12,801	-
231,146	231,146	-	232,582	232,582	-
<u>376,541</u>	<u>376,541</u>	<u>-</u>	<u>2,994,179</u>	<u>2,994,179</u>	<u>-</u>
<u>461,293</u>	<u>457,615</u>	<u>3,678</u>	<u>3,079,031</u>	<u>3,075,253</u>	<u>3,777</u>
<u>461,293</u>	<u>457,615</u>	<u>3,678</u>	<u>3,079,031</u>	<u>3,075,253</u>	<u>3,777</u>
<u>\$ (84,752)</u>	<u>(81,074)</u>	<u>\$ 3,678</u>	<u>\$ (84,851)</u>	<u>(81,074)</u>	<u>\$ 3,777</u>
	<u>98,633</u>			<u>98,633</u>	
	<u>98,633</u>			<u>98,633</u>	
	<u>17,559</u>			<u>17,559</u>	
	<u>107,853</u>			<u>107,853</u>	
	<u>\$ 125,412</u>			<u>\$ 125,412</u>	



SPECIAL REVENUE FUNDS – CONSERVATION, ENVIRONMENT, AND RECREATION RELATED

MICHIGAN CONSERVATION AND RECREATION LEGACY FUND

This fund (“Legacy Fund”) was created by Article 9, Section 40, of the State Constitution, an amendment approved by voters in November 2006. The purpose of the amendment was to constitutionally prevent the diversion of certain funds and revenues for purposes other than those for which they were created. Section 40 created the following accounts within the Legacy Fund: Forest Recreation, Game and Fish Protection, Off-Road Vehicle, Recreation Improvement, Snowmobile, State Park Improvement, and Waterways.

The implementing legislation related to this amendment, found in Sections 324.2002 – 324.2035 of the Michigan Compiled Laws, transferred a number of special revenue funds and certain restrictively financed activities within the General Fund to the Legacy Fund. The following special revenue funds were transferred into the fund: Game and Fish Protection Fund, Michigan State Waterways Fund, Marine Safety Fund, and State Park Improvement Fund. The restrictively financed activities transferred into the fund from the General Fund were related to various outdoor recreation activities including snowmobiles, off-road vehicles, recreation trails, and State forest recreation.

Financing consists primarily of hunting and fishing licenses; camping and park entrance fees; 2 percent of gasoline taxes dedicated for boating, snowmobiling, off-road vehicles and other trails; watercraft and snowmobile registration fees; and trail use permits. The fund also receives funding from the Michigan Game and Fish Protection Trust Fund. Expenditures are limited to those activities specified in Section 40 and include forest recreation activities, wildlife and fisheries programs, off-road vehicle and snowmobile trails and facilities, State parks and recreation areas, improvement of lake harbors and inland waterways, and water safety education programs.

MICHIGAN GAME AND FISH PROTECTION TRUST FUND

The former Game and Fish Protection Trust Fund was established in 1986 to restrict certain assets for the purpose of generating interest and earnings for transfer to the former Game and Fish Protection Fund (now accounted for within the Michigan Conservation and Recreation Legacy Fund). Article 9, Section 41, of the State Constitution, an amendment approved by voters in November 2006, further protected these assets by creating the Michigan Game and Fish Protection Trust Fund.

The fund operates under Sections 324.43702 – 324.43704 of the Michigan Compiled Laws. The Legislature may appropriate up to \$6 million annually for use by the Game and Fish Protection Account of the Michigan Conservation and Recreation Legacy Fund. Mineral royalties from lands acquired by the Game and Fish Protection Account; direct sale proceeds; and other revenues, which, by statute, are retained for permanent investment, provide additional investment funding.

MICHIGAN NONGAME FISH AND WILDLIFE TRUST FUND

The former Michigan Nongame Fish and Wildlife Fund was established in 1983 to finance research and management of nongame fish and wildlife, designated endangered species, and designated plant species of this State. Article 9, Section 42, of the State Constitution, an amendment approved by voters in November 2006, further protected these assets by creating the Michigan Nongame Fish and Wildlife Trust Fund.

The fund operates under Sections 324.43902 – 324.43907 of the Michigan Compiled Laws. The fund may receive transfers from other funds, donations, investment income, and revenue from specialty license plate sales.

FOREST DEVELOPMENT FUND

This fund was established in 1993, along with the Michigan Forest Finance Authority, and operates under Michigan Compiled Laws Section 324.50507. The primary revenue source of the fund is timber revenue from State forest lands. Expenditures from the fund are for forest management activities and forest fire protection. The Authority is authorized to, but thus far has not, issued bonds.

BOTTLE DEPOSITS FUND

Michigan Compiled Laws (MCL) Section 445.573c created the Bottle Deposits Fund to provide for the disposition of unredeemed bottle deposits. The Department of Treasury and the Department of Environmental Quality (DEQ) jointly administer the fund. The law mandates that an annual distribution of the funds be made as follows: 25 percent returned to the dealers and 75 percent to fund several sub-funds.

The 75 percent distribution to DEQ is initially deposited into the Cleanup and Redevelopment Trust Sub-Fund (CRTF), and if not further distributed, remains there until the principal amount reaches \$200 million. Of funds received annually by the CRTF, 80 percent is allocated to the Cleanup and Redevelopment Sub-Fund (CRF) and 10 percent to the Community Pollution Prevention Sub-Fund.

MCL Section 324.20108 moved the former Environmental Response Fund (ERF) to a sub-fund of the CRF. The law mandates that proceeds of all cost recovery actions taken and settlements entered into pursuant to the ERF (excluding natural resource damages) by DEQ or the Attorney General, or both, shall be credited to the ERF.

Several DEQ sub-funds are administratively housed within the Bottle Deposits Fund, although they receive no bottle deposits revenue. Included is the State Sites Cleanup Sub-Fund, established in accordance with MCL Section 324.20108c to provide for response activities at facilities where the State is liable as an owner or operator. The following loan programs administered by DEQ are also included: the Brownfield Revolving Loan Fund created by MCL Section 324.19608a, the Revitalization Revolving Loan Fund created by MCL Section 324.20108a, and the Federal Brownfield Cleanup and Revolving Loan Fund.

Michigan

COMBINING BALANCE SHEET

SPECIAL REVENUE FUNDS - CONSERVATION, ENVIRONMENT, AND RECREATION RELATED

SEPTEMBER 30, 2017

(In Thousands)

	MICHIGAN CONSERVATION AND RECREATION LEGACY FUND	MICHIGAN GAME AND FISH PROTECTION TRUST FUND
	<u> </u>	<u> </u>
ASSETS		
Current Assets:		
Cash	\$ 7	\$ 61
Equity in common cash	111,835	2,375
Taxes, interest, and penalties receivable	314	-
Amounts due from federal agencies	3,803	-
Amounts due from local units	1,343	-
Inventories	336	-
Other current assets	6,604	855
Total Current Assets	<u>124,242</u>	<u>3,291</u>
Taxes, interest, and penalties receivable	6	-
Amounts due from local units	-	-
Investments	2,763	235,413
Other noncurrent assets	-	-
Total Assets	<u>\$ 127,011</u>	<u>\$ 238,704</u>
LIABILITIES		
Current Liabilities:		
Warrants outstanding	\$ 236	\$ -
Accounts payable and other liabilities	12,753	-
Amounts due to other funds	1,783	-
Unearned revenue	2,241	-
Total Current Liabilities	<u>17,014</u>	<u>-</u>
Total Liabilities	<u>17,014</u>	<u>-</u>
DEFERRED INFLOWS OF RESOURCES	<u>6</u>	<u>-</u>
FUND BALANCES		
Nonspendable	-	190,410
Restricted	109,991	48,295
Total Fund Balances	<u>109,991</u>	<u>238,704</u>
Total Liabilities, Deferred Inflows of Resources, and Fund Balances	<u>\$ 127,011</u>	<u>\$ 238,704</u>

Michigan

MICHIGAN NONGAME FISH AND WILDLIFE TRUST FUND	FOREST DEVELOPMENT FUND	BOTTLE DEPOSITS FUND	TOTALS
\$ -	\$ 108	\$ -	\$ 176
1,440	28,086	50,412	194,149
-	-	-	314
-	398	-	4,202
-	-	1,561	2,904
-	-	-	336
37	77	251	7,825
<u>1,478</u>	<u>28,669</u>	<u>52,225</u>	<u>209,905</u>
-	-	-	6
-	-	18,995	18,995
6,816	-	-	244,992
-	-	307	307
<u>\$ 8,294</u>	<u>\$ 28,669</u>	<u>\$ 71,527</u>	<u>\$ 474,205</u>
\$ 1	\$ 16	\$ 186	\$ 439
16	2,759	1,338	16,866
2	370	208	2,363
-	319	-	2,560
<u>19</u>	<u>3,465</u>	<u>1,731</u>	<u>22,229</u>
19	3,465	1,731	22,229
-	-	332	337
6,000	-	10,538	206,947
2,275	25,204	58,926	244,691
8,275	25,204	69,464	451,639
<u>\$ 8,294</u>	<u>\$ 28,669</u>	<u>\$ 71,527</u>	<u>\$ 474,205</u>

Michigan

COMBINING STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES
SPECIAL REVENUE FUNDS - CONSERVATION, ENVIRONMENT, AND RECREATION RELATED
 FISCAL YEAR ENDED SEPTEMBER 30, 2017
 (In Thousands)

	MICHIGAN CONSERVATION AND RECREATION LEGACY FUND	MICHIGAN GAME AND FISH PROTECTION TRUST FUND
REVENUES		
Taxes	\$ 470	\$ -
From federal agencies	6,974	-
From licenses and permits	159,921	-
Miscellaneous	6,552	26,401
	<u>173,918</u>	<u>26,401</u>
Total Revenues	<u>173,918</u>	<u>26,401</u>
EXPENDITURES		
Current:		
General government	2,856	372
Conservation, environment, recreation, and agriculture	181,303	127
Capital outlay	6,278	-
	<u>190,436</u>	<u>499</u>
Total Expenditures	<u>190,436</u>	<u>499</u>
Excess of Revenues over (under) Expenditures	<u>(16,519)</u>	<u>25,901</u>
OTHER FINANCING SOURCES (USES)		
Transfers from other funds	39,118	-
Transfers to other funds	(3,236)	(16,640)
	<u>35,882</u>	<u>(16,640)</u>
Total Other Financing Sources (Uses)	<u>35,882</u>	<u>(16,640)</u>
Excess of Revenues and Other Sources over (under) Expenditures and Other Uses	<u>19,363</u>	<u>9,261</u>
Fund Balances - Beginning of fiscal year	<u>90,628</u>	<u>229,443</u>
Fund Balances - End of fiscal year	<u>\$ 109,991</u>	<u>\$ 238,704</u>

Michigan

MICHIGAN NONGAME FISH AND WILDLIFE TRUST FUND	FOREST DEVELOPMENT FUND	BOTTLE DEPOSITS FUND	TOTALS
\$ -	\$ -	\$ -	\$ 470
-	405	-	7,380
-	2	-	159,923
558	45,064	25,168	103,743
558	45,472	25,168	271,516
-	-	-	3,228
344	37,440	22,350	241,563
-	786	-	7,063
344	38,226	22,350	251,855
214	7,246	2,819	19,661
-	-	-	39,118
(4)	(443)	(2,521)	(22,845)
(4)	(443)	(2,521)	16,274
210	6,803	298	35,935
8,065	18,401	69,166	415,703
<u>\$ 8,275</u>	<u>\$ 25,204</u>	<u>\$ 69,464</u>	<u>\$ 451,639</u>

Michigan

**COMBINING SCHEDULE OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL -
SPECIAL REVENUE FUNDS - CONSERVATION, ENVIRONMENT, AND RECREATION RELATED**
FISCAL YEAR ENDED SEPTEMBER 30, 2017
(In Thousands)

Statutory/Budgetary Basis	MICHIGAN CONSERVATION AND RECREATION LEGACY FUND			MICHIGAN NONGAME FISH AND WILDLIFE TRUST FUND		
	BUDGET	ACTUAL	VARIANCE	BUDGET	ACTUAL	VARIANCE
REVENUES AND OTHER SOURCES						
Taxes	\$ 470	\$ 470	\$ -	\$ -	\$ -	\$ -
From federal agencies	6,974	6,974	-	-	-	-
From licenses and permits	159,921	159,921	-	-	-	-
Miscellaneous	6,552	6,552	-	558	558	-
Transfers in	39,118	39,118	-	-	-	-
Total Revenues and Other Sources	<u>213,036</u>	<u>213,036</u>	<u>-</u>	<u>558</u>	<u>558</u>	<u>-</u>
EXPENDITURES, TRANSFERS OUT, AND ENCUMBRANCES - BY BRANCH, DEPARTMENT/AGENCY						
Natural Resources	209,277	206,939	2,337	536	359	177
Treasury	3,173	2,856	317	-	-	-
Total Expenditures, Transfers Out and Encumbrances	<u>212,450</u>	<u>209,795</u>	<u>2,654</u>	<u>536</u>	<u>359</u>	<u>177</u>
Revenues and Other Sources over (under) Expenditures, Encumbrances, and Other Uses (Statutory/budgetary basis)	<u>\$ 586</u>	<u>3,241</u>	<u>\$ 2,654</u>	<u>\$ 22</u>	<u>199</u>	<u>\$ 177</u>
Reconciling Items:						
Encumbrances at September 30		16,123			11	
Funds not annually budgeted		-			-	
Net Reconciling Items		<u>16,123</u>			<u>11</u>	
Excess of Revenues and Other Sources over (under) Expenditures and Other Uses (GAAP Basis)		<u>19,363</u>			<u>210</u>	
FUND BALANCES (GAAP BASIS)						
Beginning balances		<u>90,628</u>			<u>8,065</u>	
Ending balances (GAAP Basis)		<u>\$ 109,991</u>			<u>\$ 8,275</u>	

Michigan

FUNDS NOT ANNUALLY BUDGETED

FOREST DEVELOPMENT FUND			MICHIGAN GAME AND FISH PROTECTION TRUST FUND	BOTTLE DEPOSITS FUND	TOTALS		
BUDGET	ACTUAL	VARIANCE	ACTUAL	ACTUAL	BUDGET	ACTUAL	VARIANCE
\$ -	\$ -	\$ -	\$ -	\$ -	\$ 470	\$ 470	\$ -
405	405	-	-	-	7,380	7,380	-
2	2	-	-	-	159,923	159,923	-
45,064	45,064	-	-	-	52,174	52,174	-
-	-	-	-	-	39,118	39,118	-
<u>45,472</u>	<u>45,472</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>259,066</u>	<u>259,066</u>	<u>-</u>
47,427	47,029	398	-	-	257,240	254,327	2,913
-	-	-	-	-	3,173	2,856	317
<u>47,427</u>	<u>47,029</u>	<u>398</u>	<u>-</u>	<u>-</u>	<u>260,413</u>	<u>257,183</u>	<u>3,230</u>
<u>\$ (1,955)</u>	<u>(1,557)</u>	<u>\$ 398</u>	<u>-</u>	<u>-</u>	<u>\$ (1,347)</u>	<u>1,882</u>	<u>\$ 3,230</u>
	8,360		-	-		24,494	
	-		9,261	298		9,559	
	<u>8,360</u>		<u>9,261</u>	<u>298</u>		<u>34,053</u>	
	<u>6,803</u>		<u>9,261</u>	<u>298</u>		<u>35,935</u>	
	<u>18,401</u>		<u>229,443</u>	<u>69,166</u>		<u>415,703</u>	
<u>\$ 25,204</u>			<u>\$ 238,704</u>	<u>\$ 69,464</u>		<u>\$ 451,639</u>	



SPECIAL REVENUE FUNDS – REGULATORY AND ADMINISTRATIVE RELATED

HOMEOWNER CONSTRUCTION LIEN RECOVERY FUND

Michigan Compiled Laws (MCL) Section 570.1201 created the Homeowner Construction Lien Recovery Fund to allow contractors, subcontractors, suppliers, and laborers to collect payments for work done if they have not been paid, despite filing a residential lien. MCL Section 570.1201 was repealed effective August 23, 2010. The fund is still accruing monies received from licensees who had final orders issued by the Michigan Residential Builders' and Maintenance and Alteration Contractors' Board to reimburse the payouts from the fund and/or legal costs.

MICHIGAN EMPLOYMENT SECURITY ACT - ADMINISTRATION FUND

Michigan Compiled Laws Section 421.10 created this fund to account for administrative costs of the Unemployment Insurance Agency, which is administered by the Department of Talent and Economic Development. The fund derives most of its revenue from federal grants. It also receives transfers from the Michigan Employment Security Act Contingent Fund (reported as part of the Michigan Unemployment Compensation Funds, an enterprise fund). Expenditures for administration are subject to legislative appropriation.

Unemployment benefit payments to individuals are made directly from funds accumulated from employer premiums. These activities are reported in the Michigan Unemployment Compensation Funds.

SAFETY EDUCATION AND TRAINING FUND

Michigan Compiled Laws Section 408.1055 imposes an annual levy on each insurance carrier licensed to write workers' disability compensation business in the State and on each self-insured employer. The Safety Education and Training Fund was established to receive these assessments for supporting the safety education and training activities of the Department of Licensing and Regulatory Affairs' Michigan Occupational Safety and Health Administration.

SECOND INJURY FUND

Michigan Compiled Laws Section 418.501 created the Second Injury Fund to insure carriers and self-insured employers against certain workers' compensation losses. The administrator, appointed by the fund's Board of Trustees, supervises the fund. The fund's revenue consists of assessments, calculated under provisions of the act, which are assessed to insurance carriers and self-insured employers licensed or authorized in Michigan.

SELF-INSURERS' SECURITY FUND

Established by Michigan Compiled Laws Section 418.501, the Self-Insurers' Security Fund (SISF) pays workers' compensation benefits to injured employees of insolvent, private self-insured employers. Revenues are generated through annual assessments of private self-insured employers.

The SISF also administers bankrupt self-insured employer trust funds that are created for the payment of employer obligations due under the Michigan Workers' Disability Compensation Act. Employer obligations are reported as liabilities of this fund.

SILICOSIS, DUST DISEASE, AND LOGGING INDUSTRY COMPENSATION FUND

Established by Michigan Compiled Laws Section 418.501, the Silicosis, Dust Disease, and Logging Industry Compensation Fund reimburses insurance carriers and self-insured employers licensed or authorized in Michigan who pay benefits to employees injured from certain dust diseases, and employees who have sustained personal injury or death while being employed in the logging industry. Revenues are generated through annual assessments of insurance carriers and self-insured employers licensed or authorized in Michigan.

STATE CONSTRUCTION CODE FUND

Michigan Compiled Laws Section 125.1522 created the State Construction Code Fund. Fees received for building permit applications and other funds collected under this legislation are appropriated by the Legislature for the operation of the Department of Licensing and Regulatory Affairs' Bureau of Construction Codes and related indirect overhead expenditures.

UTILITY CONSUMER REPRESENTATION FUND

Established by Michigan Compiled Laws (MCL) Section 460.6m, the Utility Consumer Representation Fund provides funding, on behalf of residential gas, fuel, and electric customers, for energy cost recovery hearings before the Michigan Public Service Commission. The costs of operation and expenses incurred by the Utility Consumer Participation board in performing its duties under this section and MCL Section 460.6l, shall also be paid from the fund. Revenues are generated through annual assessments of regulated utility companies.

UNEMPLOYMENT OBLIGATION TRUST FUND

This fund was created by Michigan Compiled Laws (MCL) Section 421.10a to facilitate the repayment of debt incurred through a bond issuance authorized under the Employment Security Financing Act (MCL Section 12.271 et seq.) and MCL Section 421.26a. This debt was issued in order to repay advances received from the Federal Government that were provided to temporarily assist Michigan with unemployment payments that exceeded current revenue collections. Revenues within the Obligation Trust Fund are generated from annual assessments on employers. Payments are made to the Michigan Finance Authority, a discretely presented component unit, which currently holds the bonds and makes regular payments to the bond holders.

STATE CASINO GAMING FUND

Created by Michigan Compiled Laws (MCL) Section 432.212, this fund provides the licensing, regulation, and control of casino gaming activities in Michigan via the five-member gaming control board created under MCL Section 432.204. Additional responsibilities include the performance of authorized inspections of tribal Class III gaming facilities and records pursuant to and in accordance with the provisions of the various tribal/state compacts as delegated by the Governor in November 2002; the regulation of live horse racing per Executive Order 2009-45; and the licensing and regulation of Millionaire Party charitable gaming events per Executive Order 2012-4.

Michigan

**COMBINING BALANCE SHEET
SPECIAL REVENUE FUNDS - REGULATORY AND ADMINISTRATIVE RELATED
SEPTEMBER 30, 2017
(In Thousands)**

	HOMEOWNER CONSTRUCTION LIEN RECOVERY FUND	MICHIGAN EMPLOYMENT SECURITY ACT - ADMINISTRATION FUND	SAFETY EDUCATION AND TRAINING FUND	SECOND INJURY FUND	SELF-INSURERS' SECURITY FUND
ASSETS					
Current Assets:					
Cash	\$ -	\$ -	\$ -	\$ -	\$ -
Equity in common cash	260	-	9,021	10,055	32,277
Amounts due from other funds	-	375	-	-	-
Amounts due from federal agencies	-	12,439	-	-	-
Other current assets	-	6	-	333	1,070
Total Current Assets	<u>260</u>	<u>12,820</u>	<u>9,021</u>	<u>10,388</u>	<u>33,346</u>
Total Assets	<u>\$ 260</u>	<u>\$ 12,820</u>	<u>\$ 9,021</u>	<u>\$ 10,388</u>	<u>\$ 33,346</u>
LIABILITIES					
Current Liabilities:					
Warrants outstanding	\$ -	\$ 234	\$ 22	\$ 98	\$ 115
Accounts payable and other liabilities	-	5,971	485	1,008	9,948
Amounts due to other funds	-	6,584	111	17	10
Amounts due to component units	-	32	-	-	-
Unearned revenue	-	-	-	2,365	1,021
Total Current Liabilities	<u>-</u>	<u>12,820</u>	<u>618</u>	<u>3,488</u>	<u>11,093</u>
Total Liabilities	<u>-</u>	<u>12,820</u>	<u>618</u>	<u>3,488</u>	<u>11,093</u>
DEFERRED INFLOWS OF RESOURCES					
	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
FUND BALANCES					
Nonspendable	-	-	-	8	-
Restricted	260	-	8,403	6,892	22,253
Committed	-	-	-	-	-
Total Fund Balances	<u>260</u>	<u>-</u>	<u>8,403</u>	<u>6,900</u>	<u>22,253</u>
Total Liabilities, Deferred Inflows of Resources, and Fund Balances	<u>\$ 260</u>	<u>\$ 12,820</u>	<u>\$ 9,021</u>	<u>\$ 10,388</u>	<u>\$ 33,346</u>

Michigan

SILICOSIS, DUST DISEASE, AND LOGGING INDUSTRY COMPENSATION FUND	STATE CONSTRUCTION CODE FUND	UTILITY CONSUMER REPRESENTATION FUND	UNEMPLOYMENT OBLIGATION TRUST FUND	STATE CASINO GAMING FUND	TOTALS
\$ -	\$ -	\$ -	\$ -	\$ 6	\$ 6
1,809	9,447	2,349	1,532	14,467	81,217
-	-	-	1,165	-	1,540
-	-	-	-	-	12,439
130	-	-	59,821	120	61,481
<u>1,940</u>	<u>9,448</u>	<u>2,349</u>	<u>62,518</u>	<u>14,593</u>	<u>156,683</u>
<u>\$ 1,940</u>	<u>\$ 9,448</u>	<u>\$ 2,349</u>	<u>\$ 62,518</u>	<u>\$ 14,593</u>	<u>\$ 156,683</u>
\$ 34	\$ 7	\$ -	\$ -	\$ 4	\$ 514
236	246	178	-	696	18,767
5	97	6	-	251	7,081
-	-	-	56,697	-	56,729
477	-	-	-	-	3,863
<u>752</u>	<u>350</u>	<u>184</u>	<u>56,697</u>	<u>951</u>	<u>86,954</u>
<u>752</u>	<u>350</u>	<u>184</u>	<u>56,697</u>	<u>951</u>	<u>86,954</u>
-	-	-	5,821	-	5,821
-	-	-	-	-	8
1,188	9,098	2,165	-	9,964	60,223
-	-	-	-	3,677	3,677
<u>1,188</u>	<u>9,098</u>	<u>2,165</u>	<u>-</u>	<u>13,642</u>	<u>63,908</u>
<u>\$ 1,940</u>	<u>\$ 9,448</u>	<u>\$ 2,349</u>	<u>\$ 62,518</u>	<u>\$ 14,593</u>	<u>\$ 156,683</u>

Michigan

COMBINING STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES
SPECIAL REVENUE FUNDS - REGULATORY AND ADMINISTRATIVE RELATED
 FISCAL YEAR ENDED SEPTEMBER 30, 2017
 (In Thousands)

	HOMEOWNER CONSTRUCTION LIEN RECOVERY FUND	MICHIGAN EMPLOYMENT SECURITY ACT - ADMINISTRATION FUND	SAFETY EDUCATION AND TRAINING FUND	SECOND INJURY FUND	SELF-INSURERS' SECURITY FUND
REVENUES					
From federal agencies	\$ -	\$ 121,485	\$ -	\$ -	\$ -
From services	-	-	2	-	-
From licenses and permits	-	-	-	-	-
Miscellaneous	19	-	11,389	9,228	4,490
Total Revenues	<u>19</u>	<u>121,485</u>	<u>11,391</u>	<u>9,228</u>	<u>4,490</u>
EXPENDITURES					
Current:					
General government	-	-	-	-	-
Labor, commerce, and regulatory	-	141,567	9,877	10,322	5,023
Debt Service:					
Capital lease payments	-	870	-	-	-
Total Expenditures	<u>-</u>	<u>142,437</u>	<u>9,877</u>	<u>10,322</u>	<u>5,023</u>
Excess of Revenues over (under) Expenditures	<u>19</u>	<u>(20,952)</u>	<u>1,514</u>	<u>(1,095)</u>	<u>(533)</u>
OTHER FINANCING SOURCES (USES)					
Capital lease acquisitions	-	1,160	-	-	-
Transfers from other funds	-	21,089	-	-	-
Transfers to other funds	-	(1,297)	(135)	(22)	(14)
Total Other Financing Sources (Uses)	<u>-</u>	<u>20,952</u>	<u>(135)</u>	<u>(22)</u>	<u>(14)</u>
Excess of Revenues and Other Sources over (under) Expenditures and Other Uses	19	-	1,378	(1,117)	(547)
Fund Balances - Beginning of fiscal year	<u>242</u>	<u>-</u>	<u>7,025</u>	<u>8,017</u>	<u>22,800</u>
Fund Balances - End of fiscal year	<u>\$ 260</u>	<u>\$ -</u>	<u>\$ 8,403</u>	<u>\$ 6,900</u>	<u>\$ 22,253</u>

Michigan

SILICOSIS, DUST DISEASE, AND LOGGING INDUSTRY COMPENSATION FUND	STATE CONSTRUCTION CODE FUND	UTILITY CONSUMER REPRESENTATION FUND	UNEMPLOYMENT OBLIGATION TRUST FUND	STATE CASINO GAMING FUND	TOTALS
\$ -	\$ -	\$ -	\$ -	\$ -	\$ 121,485
-	4	-	-	-	5
-	9,849	-	-	1,036	10,884
<u>1,697</u>	<u>66</u>	<u>1,763</u>	<u>483,165</u>	<u>35,606</u>	<u>547,423</u>
<u>1,697</u>	<u>9,919</u>	<u>1,763</u>	<u>483,165</u>	<u>36,642</u>	<u>679,798</u>
-	-	777	-	29,555	30,333
1,325	8,649	590	483,165	-	660,518
<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>870</u>
<u>1,325</u>	<u>8,649</u>	<u>1,368</u>	<u>483,165</u>	<u>29,555</u>	<u>691,721</u>
<u>372</u>	<u>1,270</u>	<u>395</u>	<u>-</u>	<u>7,087</u>	<u>(11,923)</u>
-	-	-	-	-	1,160
-	-	-	-	4,511	25,600
<u>(5)</u>	<u>(106)</u>	<u>(4)</u>	<u>-</u>	<u>(12,070)</u>	<u>(13,654)</u>
<u>(5)</u>	<u>(106)</u>	<u>(4)</u>	<u>-</u>	<u>(7,559)</u>	<u>13,106</u>
366	1,164	391	-	(472)	1,183
<u>821</u>	<u>7,934</u>	<u>1,774</u>	<u>-</u>	<u>14,113</u>	<u>62,726</u>
<u>\$ 1,188</u>	<u>\$ 9,098</u>	<u>\$ 2,165</u>	<u>\$ -</u>	<u>\$ 13,642</u>	<u>\$ 63,908</u>

Michigan

**COMBINING SCHEDULE OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL -
SPECIAL REVENUE FUNDS - REGULATORY AND ADMINISTRATIVE RELATED**
FISCAL YEAR ENDED SEPTEMBER 30, 2017
(In Thousands)

<u>Statutory/Budgetary Basis</u>	HOMEOWNER CONSTRUCTION LIEN RECOVERY FUND			MICHIGAN EMPLOYMENT SECURITY ACT - ADMINISTRATION FUND		
	BUDGET	ACTUAL	VARIANCE	BUDGET	ACTUAL	VARIANCE
REVENUES AND OTHER SOURCES						
From federal agencies	\$ -	\$ -	\$ -	\$ 121,485	\$ 121,485	\$ -
From services	-	-	-	-	-	-
From licenses and permits	-	-	-	-	-	-
Miscellaneous	19	19	-	-	-	-
Transfers in	-	-	-	21,089	21,089	-
	19	19	-	142,574	142,574	-
EXPENDITURES, TRANSFERS OUT, AND ENCUMBRANCES - BY BRANCH, DEPARTMENT/AGENCY						
Licensing and Regulatory Affairs	-	-	-	-	-	-
Talent and Economic Development	-	-	-	142,574	142,574	-
Treasury	-	-	-	-	-	-
	-	-	-	142,574	142,574	-
Revenues and Other Sources over (under) Expenditures, Encumbrances, and Other Uses (Statutory/budgetary basis)	<u>\$ 19</u>	<u>19</u>	<u>\$ -</u>	<u>\$ -</u>	<u>-</u>	<u>\$ -</u>
Reconciling Items:						
Encumbrances at September 30		-			-	
Funds not annually budgeted		-			-	
		-			-	
Net Reconciling Items		-			-	
Excess of Revenues and Other Sources over (under) Expenditures and Other Uses (GAAP Basis)		19			-	
FUND BALANCES (GAAP BASIS)						
Beginning balances		242			-	
Ending balances (GAAP Basis)		<u>\$ 260</u>			<u>\$ -</u>	

Michigan

SAFETY EDUCATION AND TRAINING FUND			STATE CONSTRUCTION CODE FUND		
BUDGET	ACTUAL	VARIANCE	BUDGET	ACTUAL	VARIANCE
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	2	-	4	4	-
-	-	-	9,849	9,849	-
11,389	11,389	-	66	66	-
-	-	-	-	-	-
<u>11,391</u>	<u>11,391</u>	<u>-</u>	<u>9,919</u>	<u>9,919</u>	<u>-</u>
10,985	10,035	951	9,757	8,802	954
-	-	-	-	-	-
-	-	-	-	-	-
<u>10,985</u>	<u>10,035</u>	<u>951</u>	<u>9,757</u>	<u>8,802</u>	<u>954</u>
<u>\$ 405</u>	<u>1,356</u>	<u>\$ 951</u>	<u>\$ 162</u>	<u>1,116</u>	<u>\$ 954</u>
	22			48	
	-			-	
	<u>22</u>			<u>48</u>	
	1,378			1,164	
	<u>7,025</u>			<u>7,934</u>	
	<u>\$ 8,403</u>			<u>\$ 9,098</u>	

This schedule continued on next page.

Michigan

**COMBINING SCHEDULE OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL -
SPECIAL REVENUE FUNDS - REGULATORY AND ADMINISTRATIVE RELATED (Continued)**
FISCAL YEAR ENDED SEPTEMBER 30, 2017
(In Thousands)

<u>Statutory/Budgetary Basis</u>	STATE CASINO GAMING FUND		
	BUDGET	ACTUAL	VARIANCE
REVENUES AND OTHER SOURCES			
From federal agencies	\$ -	\$ -	\$ -
From services	-	-	-
From licenses and permits	1,036	1,036	-
Miscellaneous	35,606	35,606	-
Transfers in	4,511	4,511	-
Total Revenues and Other Sources	41,153	41,153	-
EXPENDITURES, TRANSFERS OUT, AND ENCUMBRANCES - BY BRANCH, DEPARTMENT/AGENCY			
Licensing and Regulatory Affairs	-	-	-
Talent and Economic Development	-	-	-
Treasury	41,625	41,625	-
Total Expenditures, Transfers Out, and Encumbrances	41,625	41,625	-
Revenues and Other Sources over (under) Expenditures, Encumbrances, and Other Uses (Statutory/budgetary basis)	\$ (472)	(472)	\$ -
Reconciling Items:			
Encumbrances at September 30		-	
Funds not annually budgeted		-	
Net Reconciling Items		-	
Excess of Revenues and Other Sources over (under) Expenditures and Other Uses (GAAP Basis)		(472)	
FUND BALANCES (GAAP BASIS)			
Beginning balances		14,113	
Ending balances (GAAP Basis)		\$ 13,642	

Michigan

FUNDS NOT ANNUALLY BUDGETED

SECOND INJURY FUND	SELF-INSURERS' SECURITY FUND	SILICOSIS, DUST DISEASE, AND LOGGING INDUSTRY COMPENSATION FUND	UTILITY CONSUMER REPRESENTATION FUND	UNEMPLOYMENT OBLIGATION TRUST FUND	TOTALS		
ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	BUDGET	ACTUAL	VARIANCE
\$ -	\$ -	\$ -	\$ -	\$ -	\$ 121,485	\$ 121,485	\$ -
-	-	-	-	-	5	5	-
-	-	-	-	-	10,884	10,884	-
-	-	-	-	-	47,081	47,081	-
-	-	-	-	-	25,600	25,600	-
-	-	-	-	-	205,055	205,055	-
-	-	-	-	-	20,742	18,837	1,905
-	-	-	-	-	142,574	142,574	-
-	-	-	-	-	41,625	41,625	-
-	-	-	-	-	204,941	203,036	1,905
-	-	-	-	-	<u>\$ 114</u>	<u>2,019</u>	<u>\$ 1,905</u>
-	-	-	-	-	-	70	-
(1,117)	(547)	366	391	-	-	(907)	-
(1,117)	(547)	366	391	-	-	(837)	-
(1,117)	(547)	366	391	-	-	1,183	-
8,017	22,800	821	1,774	-	-	62,726	-
<u>\$ 6,900</u>	<u>\$ 22,253</u>	<u>\$ 1,188</u>	<u>\$ 2,165</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 63,908</u>	<u>\$ -</u>



SPECIAL REVENUE FUNDS – OTHER STATE FUNDS

21st CENTURY JOBS TRUST FUND

Michigan Compiled Laws Section 12.257 created the 21st Century Jobs Trust Fund to account for the transfer of the net bond proceeds issued by the Michigan Tobacco Settlement Finance Authority. Executive Order 2010-2 moved the Authority to the Michigan Finance Authority. The bonds were issued to provide sufficient funds to purchase all or a portion of the State's receipts from the master settlement agreement between tobacco manufacturers and the State. Fund expenditures are used to reimburse the Michigan Strategic Fund for expenses related to revitalizing Michigan's economy and for other programs as determined by the Legislature. The fund may accept donations of money from any source; all interest earned is deposited into the State's General Fund. Beginning in fiscal year 2008 through 2019, the fund will also receive a portion of the tobacco settlement revenue received by the State.

MICHIGAN MERIT AWARD TRUST FUND

This fund was created by Michigan Compiled Laws (MCL) Section 12.259 to account for a portion of the revenue from the master settlement agreement between tobacco manufacturers and the State. The settlement reimburses the State for health care costs, which result from the use of tobacco products. The fund also consists of interest and earnings from trust fund investments and donations. Fund expenditures are used for programs, as determined by the Legislature.

All assets and liabilities of the Tobacco Settlement Trust Fund, established by MCL Section 12.253 and repealed as part of tobacco securitization legislation passed in November 2005, were transferred to the Michigan Merit Award Trust Fund in fiscal year 2006.

CHILDREN'S TRUST FUND

Michigan Compiled Laws (MCL) Section 21.171, established the Children's Trust Fund to support the State Child Abuse and Neglect Prevention Board (MCL Section 722.603) to coordinate and fund activities for the prevention of child abuse and neglect in the State. All money contributed to the fund in a fiscal year, plus 4.25 percent of the twelve-quarter rolling average of the fund, shall be available for disbursement. Beginning October 1, 2017, provided that the rolling average of the fund for the previous twelve quarters is at least \$23.5 million, up to 5 percent of the twelve-quarter rolling average shall be available for disbursement. If the rolling average is less than \$23.5 million, up to 4.25 percent of the twelve-quarter rolling average shall continue to be available for disbursement. Money received as gifts or donations to the trust fund shall be available for disbursement upon appropriation. Funds that are not available for disbursement are reported as nonspendable fund balance.

MILITARY FAMILY RELIEF FUND

Michigan Compiled Laws Section 35.1213 created this fund to provide assistance to families of certain members of the reserve components of the United States armed forces on active duty. A qualified individual or the individual's family shall apply to the Department of Military and Veterans Affairs for a grant from the fund. Funds are received primarily from taxpayer contributions on his or her annual State tax return designating \$1 or more of his or her refund to be credited to this fund.

COMMUNITY DISTRICT EDUCATION TRUST FUND

Michigan Compiled Laws Section (MCL) 12.262 created this fund to provide funding to community districts for the duration they are prohibited under MCL Section 380.386 from levying a school operating tax by offsetting the absence of local school operating revenue in the funding of the State portion of foundation allowances under MCL Section 388.1622b. Beginning in fiscal year 2017, \$72.0 million of tobacco settlement revenue shall be deposited into the fund each year until a total of \$617.0 million is deposited. If the earmarked tobacco settlement revenue is less than the amount necessary to offset the absence of local school operating revenue in a community district in the funding of the State portion of foundation allowances under MCL 386.1622b, then the General Fund will be required to reimburse the School Aid Fund for as long as that community district is prohibited from levying a school operating tax.

MISCELLANEOUS SPECIAL REVENUE FUNDS

The miscellaneous special revenue funds column reflects the activities of the following funds: Children's Institute Trust (operating under the authority of Michigan Compiled Laws (MCL) Section 400.207), Special Assessment Deferral (operating under the authority of MCL Section 211.770), and Intrastate Switched Toll Restructuring (operating under the authority of MCL Section 484.2310).

COMBINING BALANCE SHEET
SPECIAL REVENUE FUNDS - OTHER STATE FUNDS
 SEPTEMBER 30, 2017
 (In Thousands)

	21ST CENTURY JOBS TRUST FUND	MICHIGAN MERIT AWARD TRUST FUND	CHILDREN'S TRUST FUND
ASSETS			
Current Assets:			
Equity in common cash	\$ 304,184	\$ 5,206	\$ 2,134
Other current assets	56,250	119,694	316
Total Current Assets	<u>360,434</u>	<u>124,900</u>	<u>2,450</u>
Investments	-	-	25,335
Other noncurrent assets	-	708	-
Total Assets	<u>\$ 360,434</u>	<u>\$ 125,608</u>	<u>\$ 27,785</u>
LIABILITIES			
Current Liabilities:			
Warrants outstanding	\$ -	\$ -	\$ 35
Accounts payable and other liabilities	-	869	718
Amounts due to other funds	-	38	13
Total Current Liabilities	<u>-</u>	<u>907</u>	<u>765</u>
Total Liabilities	<u>-</u>	<u>907</u>	<u>765</u>
DEFERRED INFLOWS OF RESOURCES	<u>56,250</u>	<u>120,401</u>	<u>-</u>
FUND BALANCES			
Nonspendable	-	-	24,382
Restricted	-	-	2,638
Committed	304,184	4,300	-
Total Fund Balances	<u>304,184</u>	<u>4,300</u>	<u>27,020</u>
Total Liabilities, Deferred Inflows of Resources, and Fund Balances	<u>\$ 360,434</u>	<u>\$ 125,608</u>	<u>\$ 27,785</u>

Michigan

MILITARY FAMILY RELIEF FUND	COMMUNITY DISTRICT EDUCATION TRUST FUND	MISCELLANEOUS SPECIAL REVENUE FUNDS	TOTALS
\$ 2,312	\$ 5,358	\$ 7,652	\$ 326,847
-	-	78	176,338
2,312	5,358	7,730	503,185
-	-	-	25,335
-	-	389	1,097
\$ 2,312	\$ 5,358	\$ 8,119	\$ 529,617
\$ 1	\$ -	\$ 196	\$ 232
-	-	425	2,012
-	-	7	57
1	-	628	2,302
1	-	628	2,302
-	-	162	176,814
-	-	-	24,382
2,311	5,358	7,328	17,636
-	-	-	308,484
2,311	5,358	7,328	350,502
\$ 2,312	\$ 5,358	\$ 8,119	\$ 529,617

Michigan

COMBINING STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES
SPECIAL REVENUE FUNDS - OTHER STATE FUNDS
 FISCAL YEAR ENDED SEPTEMBER 30, 2017
 (In Thousands)

	<u>21ST CENTURY JOBS TRUST FUND</u>	<u>MICHIGAN MERIT AWARD TRUST FUND</u>	<u>CHILDREN'S TRUST FUND</u>
REVENUES			
From federal agencies	\$ -	\$ -	\$ 772
Miscellaneous	75,000	30,085	2,244
	<u>75,000</u>	<u>30,085</u>	<u>3,015</u>
Total Revenues			
	<u>75,000</u>	<u>30,085</u>	<u>3,015</u>
EXPENDITURES			
Current:			
General government	150,232	1,358	45
Education	-	-	-
Human services	-	-	2,665
Public safety and corrections	-	713	-
Labor, commerce, and regulatory	-	-	-
Health services	-	23,804	-
	<u>150,232</u>	<u>25,876</u>	<u>2,710</u>
Total Expenditures			
	<u>150,232</u>	<u>25,876</u>	<u>2,710</u>
Excess of Revenues over (under) Expenditures	<u>(75,232)</u>	<u>4,209</u>	<u>305</u>
OTHER FINANCING SOURCES (USES)			
Transfers from other funds	93,900	-	-
Transfers to other funds	-	(29)	(4)
	<u>93,900</u>	<u>(29)</u>	<u>(4)</u>
Total Other Financing Sources (Uses)			
	<u>93,900</u>	<u>(29)</u>	<u>(4)</u>
Excess of Revenues and Other Sources over (under) Expenditures and Other Uses	18,668	4,180	301
Fund Balances - Beginning of fiscal year	<u>285,516</u>	<u>119</u>	<u>26,718</u>
Fund Balances - End of fiscal year	<u>\$ 304,184</u>	<u>\$ 4,300</u>	<u>\$ 27,020</u>

Michigan

<u>MILITARY FAMILY RELIEF FUND</u>	<u>COMMUNITY DISTRICT EDUCATION TRUST FUND</u>	<u>MISCELLANEOUS SPECIAL REVENUE FUNDS</u>	<u>TOTALS</u>
\$ -	\$ -	\$ -	\$ 772
<u>75</u>	<u>72,000</u>	<u>18,865</u>	<u>198,268</u>
<u>75</u>	<u>72,000</u>	<u>18,865</u>	<u>199,040</u>
-	-	-	151,635
-	66,642	-	66,642
-	-	-	2,665
86	-	-	800
-	-	16,327	16,327
<u>-</u>	<u>-</u>	<u>-</u>	<u>23,804</u>
<u>86</u>	<u>66,642</u>	<u>16,327</u>	<u>261,873</u>
<u>(11)</u>	<u>5,358</u>	<u>2,538</u>	<u>(62,833)</u>
-	-	-	93,900
<u>-</u>	<u>-</u>	<u>(9)</u>	<u>(42)</u>
<u>-</u>	<u>-</u>	<u>(9)</u>	<u>93,858</u>
(11)	5,358	2,528	31,025
<u>2,323</u>	<u>-</u>	<u>4,800</u>	<u>319,477</u>
<u>\$ 2,311</u>	<u>\$ 5,358</u>	<u>\$ 7,328</u>	<u>\$ 350,502</u>

**COMBINING SCHEDULE OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL -
SPECIAL REVENUE FUNDS - OTHER STATE FUNDS**
FISCAL YEAR ENDED SEPTEMBER 30, 2017
(In Thousands)

<u>Statutory/Budgetary Basis</u>	<u>21ST CENTURY JOBS TRUST FUND</u>			<u>MICHIGAN MERIT AWARD TRUST FUND</u>		
	<u>BUDGET</u>	<u>ACTUAL</u>	<u>VARIANCE</u>	<u>BUDGET</u>	<u>ACTUAL</u>	<u>VARIANCE</u>
REVENUES AND OTHER SOURCES						
From federal agencies	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Miscellaneous	75,000	75,000	-	30,085	30,085	-
Transfers in	93,900	93,900	-	-	-	-
Total Revenues and Other Sources	<u>168,900</u>	<u>168,900</u>	<u>-</u>	<u>30,085</u>	<u>30,085</u>	<u>-</u>
EXPENDITURES, TRANSFERS OUT, AND ENCUMBRANCES - BY BRANCH, DEPARTMENT/AGENCY						
Attorney General	-	-	-	496	411	85
Education	-	-	-	-	-	-
Health Services	-	-	-	23,808	23,804	4
Human Services	-	-	-	-	-	-
Military and Veterans Affairs	-	-	-	-	-	-
State Police	-	-	-	797	726	71
Treasury	454,416	150,232	304,184	1,168	974	194
Total Expenditures, Transfers Out, and Encumbrances	<u>454,416</u>	<u>150,232</u>	<u>304,184</u>	<u>26,268</u>	<u>25,915</u>	<u>353</u>
Revenues and Other Sources over (under) Expenditures, Encumbrances, and Other Uses (Statutory/budgetary basis)	<u>\$ (285,516)</u>	<u>18,668</u>	<u>\$ 304,184</u>	<u>\$ 3,817</u>	<u>4,170</u>	<u>\$ 353</u>
Reconciling Items:						
Encumbrances at September 30		-			11	
Funds not annually budgeted		-			-	
Net Reconciling Items		<u>-</u>			<u>11</u>	
Excess of Revenues and Other Sources over (under) Expenditures and Other Uses (GAAP Basis)		<u>18,668</u>			<u>4,180</u>	
FUND BALANCES (GAAP BASIS)						
Beginning balances		<u>285,516</u>			<u>119</u>	
Ending balances (GAAP Basis)		<u>\$ 304,184</u>			<u>\$ 4,300</u>	

**COMBINING SCHEDULE OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL -
SPECIAL REVENUE FUNDS - OTHER STATE FUNDS (Continued)**
FISCAL YEAR ENDED SEPTEMBER 30, 2017
(In Thousands)

Statutory/Budgetary Basis	FUNDS NOT ANNUALLY BUDGETED		MISCELLANEOUS SPECIAL REVENUE FUNDS	
	ACTUAL	BUDGET	ACTUAL	VARIANCE
REVENUES AND OTHER SOURCES				
From federal agencies	\$ -	\$ 772	\$ 772	\$ -
Miscellaneous	-	179,403	179,403	-
Transfers in	-	93,900	93,900	-
Total Revenues and Other Sources	-	274,075	274,075	-
EXPENDITURES, TRANSFERS OUT, AND ENCUMBRANCES - BY BRANCH, DEPARTMENT/AGENCY				
Attorney General	-	496	411	85
Education	-	66,642	66,642	-
Health Services	-	23,808	23,804	4
Human Services	-	2,862	2,669	193
Military and Veterans Affairs	-	1,001	86	915
State Police	-	797	726	71
Treasury	-	455,629	151,251	304,378
Total Expenditures, Transfers Out, and Encumbrances	-	551,235	245,589	305,646
Revenues and Other Sources over (under) Expenditures, Encumbrances, and Other Uses (Statutory/budgetary basis)	-	\$ (277,160)	28,486	\$ 305,646
Reconciling Items:				
Encumbrances at September 30	-		11	
Funds not annually budgeted	2,528		2,528	
Net Reconciling Items	2,528		2,539	
Excess of Revenues and Other Sources over (under) Expenditures and Other Uses (GAAP Basis)	2,528		31,025	
FUND BALANCES (GAAP BASIS)				
Beginning balances	4,800		319,477	
Ending balances (GAAP Basis)	\$ 7,328		\$ 350,502	

DEBT SERVICE FUNDS

COMBINED STATE TRUNKLINE BOND AND INTEREST REDEMPTION FUND

This fund was administratively established to account for the debt service on all State Trunkline Fund (STF) related bond issues allowed for under Michigan Compiled Laws Section 247.661. The bonds are not general obligations of the State. The bonds are payable solely out of funds restricted for transportation purposes by Article 9, Section 9, of the State Constitution and irrevocably pledged by law for deposit in STF. Debt service requirements are funded by annual appropriations in STF.

COMBINED COMPREHENSIVE TRANSPORTATION BOND AND INTEREST REDEMPTION FUND

This fund was administratively established to account for the debt service on all Comprehensive Transportation Fund (CTF) related bond issues allowed for under Michigan Compiled Laws Section 247.660b. The bonds are not general obligations of the State. The bonds are payable solely out of funds restricted for comprehensive transportation purposes by Article 9, Section 9, of the State Constitution and irrevocably pledged by law for deposit in CTF. Debt service requirements are funded by annual appropriations in CTF.

RECREATION AND ENVIRONMENTAL PROTECTION BOND REDEMPTION FUND

This fund was established pursuant to Michigan Compiled Laws (MCL) Sections 324.19506, 324.71506, and 324.95102 to service recreation and environmental protection bond issues. This fund also reflects debt service transactions related to State Park Improvement Fund (SPIF) revenue bonds, issued pursuant to MCL Section 324.74106.

Financing of debt retirement, interest expense, and paying agent fees is provided by annual legislative appropriation from the General Fund, transfers from SPIF representing state park revenues pledged for the payment of State Park Gross Revenue Bonds, and transfers from other funds as required by legislative appropriation or executive order.

Included in the restricted fund balance on the balance sheet is a \$300 thousand reserve account required by the State Park Gross Revenue Bonds document for additional security to pay bond principal and interest.

SCHOOL LOAN BOND REDEMPTION FUND

Michigan Compiled Laws Section 388.922 created this fund to account for debt service on general obligation bonds issued to finance loans to local school districts. Financing of debt retirement, interest expense, and paying agent fees is provided by annual legislative appropriation from the General Fund or School Aid Fund.

STATE BUILDING AUTHORITY

The State Building Authority (SBA) was created pursuant to Michigan Compiled Laws Section 830.412, to issue bonds to finance the acquisition or renovation of buildings for use by the State or public institutions of higher education, as well as State furnishings and equipment.

SBA projects are financed by revenue bonds, the proceeds of which can only be used for construction and debt service on projects related to particular bond issues. During construction, debt service requirements are financed by a portion of the bond proceeds that are dedicated for that purpose. For completed projects, the resources to finance bond interest and redemption are provided by transfers from the General Fund and from investment earnings of this fund. When a project is completed, the remaining assets are transferred to this fund where they are invested and used for debt service. Excess balances related to a particular bond series remaining in the fund after the final payment on the bond series are transferred to the General Fund.

COMBINING BALANCE SHEET
DEBT SERVICE FUNDS
 SEPTEMBER 30, 2017
 (In Thousands)

	COMBINED STATE TRUNKLINE BOND AND INTEREST REDEMPTION FUND	COMBINED COMPREHENSIVE TRANSPORTATION BOND AND INTEREST REDEMPTION FUND	RECREATION AND ENVIRONMENTAL PROTECTION BOND REDEMPTION FUND
ASSETS			
Current Assets:			
Equity in common cash	\$ -	\$ -	\$ 1,899
Investments	-	-	-
Other current assets	-	-	-
Total Current Assets	<u>-</u>	<u>-</u>	<u>1,899</u>
Total Assets	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 1,899</u>
LIABILITIES			
Current Liabilities:			
Accounts payable and other liabilities	\$ -	\$ -	\$ 81
Unearned revenue	-	-	-
Total Current Liabilities	<u>-</u>	<u>-</u>	<u>81</u>
Total Liabilities	<u>-</u>	<u>-</u>	<u>81</u>
FUND BALANCES			
Restricted	<u>-</u>	<u>-</u>	<u>1,818</u>
Total Fund Balances	<u>-</u>	<u>-</u>	<u>1,818</u>
Total Liabilities and Fund Balances	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 1,899</u>

SCHOOL LOAN BOND REDEMPTION FUND	STATE BUILDING AUTHORITY	TOTALS
\$ -	\$ -	\$ 1,899
-	202,611	202,611
-	93	93
-	202,704	204,603
<u>\$ -</u>	<u>\$ 202,704</u>	<u>\$ 204,603</u>
\$ -	\$ 63	\$ 144
-	18,760	18,760
-	18,824	18,904
-	18,824	18,904
-	183,881	185,699
-	183,881	185,699
<u>\$ -</u>	<u>\$ 202,704</u>	<u>\$ 204,603</u>

COMBINING STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES**DEBT SERVICE FUNDS**

FISCAL YEAR ENDED SEPTEMBER 30, 2017

(In Thousands)

	COMBINED STATE TRUNKLINE BOND AND INTEREST REDEMPTION FUND	COMBINED COMPREHENSIVE TRANSPORTATION BOND AND INTEREST REDEMPTION FUND	RECREATION AND ENVIRONMENTAL PROTECTION BOND REDEMPTION FUND
REVENUES			
Miscellaneous	\$ 1	\$ -	\$ 8
Total Revenues	1	-	8
EXPENDITURES			
Current:			
General government	-	-	133
Education	-	-	-
Transportation	2	1	-
Debt Service:			
Bond principal retirement	131,350	17,175	99,000
Bond interest and fiscal charges	81,672	5,691	32,368
Total Expenditures	213,024	22,867	131,501
Excess of Revenues over (under) Expenditures	(213,023)	(22,867)	(131,494)
OTHER FINANCING SOURCES (USES)			
Bonds and bond anticipation notes issued	-	-	180
Transfers from other funds	213,023	22,867	131,396
Total Other Financing Sources (Uses)	213,023	22,867	131,576
Excess of Revenues and Other Sources over (under) Expenditures and Other Uses	-	-	82
Fund Balances - Beginning of fiscal year	-	-	1,737
Fund Balances - End of fiscal year	\$ -	\$ -	\$ 1,818

SCHOOL LOAN BOND REDEMPTION FUND	STATE BUILDING AUTHORITY	TOTALS
\$ -	\$ 450	\$ 459
-	450	459
-	-	133
-	1,001	1,001
-	-	2
89,156	87,070	423,751
35,968	133,159	288,859
125,124	221,230	713,746
(125,124)	(220,780)	(713,287)
-	-	180
125,124	216,733	709,143
125,124	216,733	709,323
-	(4,047)	(3,965)
-	187,927	189,664
\$ -	\$ 183,881	\$ 185,699

CAPITAL PROJECTS FUNDS

STATE TRUNKLINE FUND

Established pursuant to Michigan Compiled Laws Section 247.661, this fund accounts for highway construction and maintenance. Its annual budget is subject to legislative review and appropriation, but the Transportation Commission has significant discretion in determining the funding of individual projects. The majority of projects in this fund are owned by the State. Financing consists primarily of federal aid, local participation, and transfers from the Michigan Transportation Fund. Expenditures and transfers are for administration, highway maintenance and construction, debt service, and various contractual obligations.

This fund also is used to record loans made to local units of government for reconstructing and resurfacing roadways. Activities of the Blue Water Bridge program, segregated as a separate fund within the accounting system, are also reported within the State Trunkline Fund.

STATE AERONAUTICS FUND

Established pursuant to Michigan Compiled Laws Section 259.34, this fund accounts for airport improvement projects, of which a majority are locally owned. Financing consists primarily of aviation fuel taxes and federal contributions.

COMBINED STATE TRUNKLINE BOND PROCEEDS FUND

Established pursuant to Michigan Compiled Laws Section 247.668b, this fund accounts for the proceeds of State trunkline revenue dedicated bonds. These bonds are used in part to finance the costs of road and bridge construction. All projects accounted for by this fund are owned by the State.

COMBINED COMPREHENSIVE TRANSPORTATION BOND PROCEEDS FUND

Established pursuant to Michigan Compiled Laws Section 247.668b, this fund accounts for the proceeds of comprehensive transportation revenue dedicated bonds. These bonds are used in part to finance the costs of locally owned comprehensive transportation projects.

TRANSPORTATION RELATED TRUST FUNDS

The Michigan Department of Transportation is recognized as the legal representative of the State, including all governmental subdivisions, in the administration of the Federal Highway Administration programs. The financing accounted for in this fund consists primarily of revenues from the federal Highway Trust Fund utilized to reimburse municipalities for road and bridge program activities with very little State funds. All projects accounted for in this fund are locally owned.

COMBINED RECREATION BOND FUND

Established in 1988, this fund has operated under Michigan Compiled Law Sections 324.19601 – 324.19616, 324.71303, 324.71501 – 324.71514, and 324.74106 – 324.74113. The balances in the fund are derived from proceeds and investment earnings remaining from \$50 million of general obligation bonds approved by voters in November 1998 as part of a \$675 million bond package known as the “Clean Michigan Initiative” for both State and local projects. The balance retained in the fund is currently being appropriated for post completion inspection of local projects.

A 1988 bond package, which has been fully expended, provided \$70 million of general obligation bonds to finance State and local public recreation projects to construct, expand, and develop recreational facilities at State parks, provide grants and loans to local units of government for recreation projects and to discourage development of open space and underdeveloped lands. Proceeds from the 1998 bond package have been used to improve State parks with the installation or upgrade of drinking water systems or restroom facilities and provide grants and loans to local units of government for recreation projects.

In fiscal year 2011, bond balances related to the 1998 bond package used to improve State parks were transferred to the State Park Improvement Account within the Michigan Conservation and Recreation Legacy Fund pursuant to Public Act 50 of 2011, Section 303. A significant portion of the remaining bond balances related to the 1998 bond package used for grants to local units of government were transferred to the Michigan Natural Resources Trust Fund pursuant to Public Act 50 of 2011, Section 302.

STATE BUILDING AUTHORITY

The State Building Authority (SBA) was created pursuant to Michigan Compiled Laws Section 830.412, to issue bonds to finance the acquisition or renovation of buildings for use by the State or public institutions of higher education, as well as State furnishings and equipment. The SBA's five-member board is appointed by the Governor.

This capital projects fund accounts for the construction of State projects, certain equipment financing, and higher education related projects. Transfers out reflect transfers to the debt service fund of proceeds dedicated for debt service during construction, reimbursements of expenditures to the SBA Advance Financing Fund, and the transfer of assets remaining after the completion of a project to the debt service fund. In the State's Government-wide Financial Statements, accumulated expenditures for incomplete projects are reflected as "construction in progress" and completed projects are recorded as "buildings."

ADVANCE FINANCING FUNDS

The Advance Financing Funds reflects the activities of two sub-funds: the State Building Authority (SBA) Advance Financing Fund and the Site Preparation Economic Development Fund.

The SBA Advance Financing Fund was administratively established to account for expenditures incurred for equipment, higher education, and State projects prior to the issuance of SBA bonds. Appropriation acts and concurrent resolutions provide temporary financing of such expenditures for legislatively authorized projects. Expenditures on behalf of SBA are recorded when incurred. At year-end, any deficit in the common cash pool is reclassified as an interfund liability. In addition to advance expenditures, expenditures financed by the General Fund or other sources related to the SBA projects are recorded in this fund.

SBA, in its separately issued statements, does not recognize liabilities for these projects until bonds or commercial paper are issued; therefore, no receivable from SBA is recognized in this fund prior to bond or commercial paper issuance. This results in the fund showing a year-end fund balance deficit. SBA will reimburse this fund by recording a transfer and the deficit attributable to the bonded projects will be eliminated when SBA issues bonds or obtains commercial paper.

The Site Preparation Economic Development Fund is created through the annual appropriations process to account for expenditures incurred to prepare and sell State owned sites declared as surplus that would provide economic benefit to the area or State. Expenditures are recorded when incurred. Sale proceeds of fund properties are deposited into the fund.

COMBINING BALANCE SHEET
CAPITAL PROJECTS FUNDS
 SEPTEMBER 30, 2017
 (In Thousands)

	STATE TRUNKLINE FUND	STATE AERONAUTICS FUND	COMBINED STATE TRUNKLINE BOND PROCEEDS FUND	COMBINED COMPREHENSIVE TRANSPORTATION BOND PROCEEDS FUND
ASSETS				
Current Assets:				
Cash	\$ 173	\$ -	\$ -	\$ -
Equity in common cash	832,746	-	117,169	6,377
Taxes, interest, and penalties receivable	-	496	-	-
Amounts due from other funds	12,807	-	-	-
Amounts due from component units	2,708	-	-	-
Amounts due from federal agencies	124,216	26,497	1,687	-
Amounts due from local units	15,142	2,393	-	-
Inventories	10,308	-	-	-
Investments	-	-	-	-
Other current assets	38,905	7	-	622
Total Current Assets	<u>1,037,006</u>	<u>29,393</u>	<u>118,856</u>	<u>6,999</u>
Taxes, interest, and penalties receivable	-	6	-	-
Amounts due from local units	44,607	162	-	-
Total Assets	<u>\$ 1,081,613</u>	<u>\$ 29,560</u>	<u>\$ 118,856</u>	<u>\$ 6,999</u>
LIABILITIES				
Current Liabilities:				
Warrants outstanding	\$ 5,039	\$ 251	\$ -	\$ -
Accounts payable and other liabilities	162,665	15,307	-	3,069
Amounts due to other funds	4,715	2,410	-	-
Bonds and notes payable	-	-	-	-
Interest payable	-	-	-	-
Unearned revenue	5,491	-	-	-
Total Current Liabilities	<u>177,909</u>	<u>17,967</u>	<u>-</u>	<u>3,069</u>
Long-Term Liabilities:				
Unearned revenue	22	-	-	-
Total Liabilities	<u>177,931</u>	<u>17,967</u>	<u>-</u>	<u>3,069</u>
DEFERRED INFLOWS OF RESOURCES	<u>-</u>	<u>6</u>	<u>-</u>	<u>-</u>
FUND BALANCES				
Nonspendable	10,308	-	-	-
Restricted	893,373	11,587	118,856	3,930
Unassigned	-	-	-	-
Total Fund Balances	<u>903,682</u>	<u>11,587</u>	<u>118,856</u>	<u>3,930</u>
Total Liabilities, Deferred Inflows of Resources, and Fund Balances	<u>\$ 1,081,613</u>	<u>\$ 29,560</u>	<u>\$ 118,856</u>	<u>\$ 6,999</u>

Michigan

TRANSPORTATION RELATED TRUST FUNDS	COMBINED RECREATION BOND FUND	STATE BUILDING AUTHORITY	ADVANCE FINANCING FUNDS	TOTALS
\$ -	\$ -	\$ -	\$ -	\$ 174
-	1	40	-	956,334
-	-	-	-	496
-	-	14	1,978	14,799
-	-	-	-	2,708
60,568	-	-	-	212,967
51,725	-	-	-	69,260
-	-	-	-	10,308
-	-	119,973	-	119,973
-	-	5	-	39,539
<u>112,293</u>	<u>1</u>	<u>120,032</u>	<u>1,978</u>	<u>1,426,557</u>
-	-	-	-	6
-	-	-	-	44,769
<u>\$ 112,293</u>	<u>\$ 1</u>	<u>\$ 120,032</u>	<u>\$ 1,978</u>	<u>\$ 1,471,332</u>
\$ 109	\$ -	\$ -	\$ -	\$ 5,398
66,547	1	295	5,268	253,152
45,637	-	1,978	1,844	56,583
-	-	105,495	-	105,495
-	-	196	-	196
-	-	16	-	5,507
<u>112,293</u>	<u>1</u>	<u>107,980</u>	<u>7,112</u>	<u>426,331</u>
-	-	-	-	22
<u>112,293</u>	<u>1</u>	<u>107,980</u>	<u>7,112</u>	<u>426,353</u>
-	-	-	-	6
-	-	-	-	10,308
-	-	-	-	1,027,746
-	-	12,052	(5,134)	6,918
-	-	12,052	(5,134)	1,044,973
<u>\$ 112,293</u>	<u>\$ 1</u>	<u>\$ 120,032</u>	<u>\$ 1,978</u>	<u>\$ 1,471,332</u>

Michigan

COMBINING STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES

CAPITAL PROJECTS FUNDS

FISCAL YEAR ENDED SEPTEMBER 30, 2017

(In Thousands)

	STATE TRUNKLINE FUND	STATE AERONAUTICS FUND	COMBINED STATE TRUNKLINE BOND PROCEEDS FUND	COMBINED COMPREHENSIVE TRANSPORTATION BOND PROCEEDS FUND
	<u> </u>	<u> </u>	<u> </u>	<u> </u>
REVENUES				
Taxes	\$ -	\$ 12,537	\$ -	\$ -
From federal agencies	733,195	75,369	117,048	-
From local agencies	13,254	10	-	-
From services	3,421	628	-	-
From licenses and permits	9,808	354	-	-
Miscellaneous	152,532	1,380	12	3,390
	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Total Revenues	912,210	90,279	117,060	3,390
EXPENDITURES				
Current:				
Education	-	-	-	-
Conservation, environment, recreation, and agriculture	-	-	-	-
Transportation	664,899	95,370	15	6,076
Capital outlay	1,143,790	13	1,356	9
Debt service:				
Capital lease payments	588	-	-	-
	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Total Expenditures	1,809,277	95,383	1,371	6,085
Excess of Revenues over (under) Expenditures	<u>(897,067)</u>	<u>(5,104)</u>	<u>115,689</u>	<u>(2,695)</u>
OTHER FINANCING SOURCES (USES)				
Bonds and bond anticipation notes issued	-	-	-	-
Capital lease acquisitions	7	-	-	-
Proceeds from sale of capital assets	1,107	-	-	-
Transfers from other funds	1,090,296	6,000	-	-
Transfers to other funds	(219,151)	(4,727)	(43,732)	-
	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Total Other Financing Sources (Uses)	872,259	1,273	(43,732)	-
Excess of Revenues and Other Sources over (under) Expenditures and Other Uses	(24,808)	(3,831)	71,957	(2,695)
Fund Balances - Beginning of fiscal year	<u>928,490</u>	<u>15,418</u>	<u>46,899</u>	<u>6,625</u>
Fund Balances - End of fiscal year	<u>\$ 903,682</u>	<u>\$ 11,587</u>	<u>\$ 118,856</u>	<u>\$ 3,930</u>

Michigan

TRANSPORTATION RELATED TRUST FUNDS	COMBINED RECREATION BOND FUND	STATE BUILDING AUTHORITY	ADVANCE FINANCING FUNDS	TOTALS
\$ -	\$ -	\$ -	\$ -	\$ 12,537
283,329	-	-	-	1,208,941
-	-	-	-	13,265
-	-	-	-	4,049
-	-	-	-	10,162
548	-	59	-	157,921
<u>283,877</u>	<u>-</u>	<u>59</u>	<u>-</u>	<u>1,406,875</u>
-	-	34,869	3,100	37,969
-	28	-	-	28
283,877	-	-	-	1,050,237
-	-	217	1,928	1,147,313
-	-	-	-	588
<u>283,877</u>	<u>28</u>	<u>35,086</u>	<u>5,029</u>	<u>2,236,135</u>
<u>-</u>	<u>(28)</u>	<u>(35,027)</u>	<u>(5,029)</u>	<u>(829,260)</u>
-	-	108,985	-	108,985
-	-	-	-	7
-	-	-	-	1,107
-	-	-	-	1,096,297
-	(1)	-	-	(267,610)
<u>-</u>	<u>(1)</u>	<u>108,985</u>	<u>-</u>	<u>938,785</u>
-	(28)	73,958	(5,028)	109,525
-	28	(61,906)	(106)	935,447
<u>\$ -</u>	<u>\$ -</u>	<u>\$ 12,052</u>	<u>\$ (5,134)</u>	<u>\$ 1,044,973</u>

Michigan

**COMBINING SCHEDULE OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL -
CAPITAL PROJECTS FUNDS**

FISCAL YEAR ENDED SEPTEMBER 30, 2017

(In Thousands)

Statutory/Budgetary Basis	STATE TRUNKLINE FUND			STATE AERONAUTICS FUND		
	BUDGET	ACTUAL	VARIANCE	BUDGET	ACTUAL	VARIANCE
REVENUES AND OTHER SOURCES						
Taxes	\$ -	\$ -	\$ -	\$ 12,537	\$ 12,537	\$ -
From federal agencies	733,195	733,195	-	75,369	75,369	-
From local agencies	13,254	13,254	-	10	10	-
From services	3,421	3,421	-	628	628	-
From licenses and permits	9,808	9,808	-	354	354	-
Miscellaneous	152,532	152,532	-	1,380	1,380	-
Proceeds from sale of capital assets	1,107	1,107	-	-	-	-
Transfers in	1,090,296	1,090,296	-	6,000	6,000	-
Total Revenues and Other Sources	2,003,613	2,003,613	-	96,279	96,279	-
EXPENDITURES, TRANSFERS OUT, AND ENCUMBRANCES - BY BRANCH, DEPARTMENT/AGENCY						
Transportation	2,183,002	2,096,723	86,280	102,423	101,203	1,220
Total Expenditures, Transfers Out, and Encumbrances	2,183,002	2,096,723	86,280	102,423	101,203	1,220
Revenues and Other Sources over (under) Expenditures, Encumbrances, and Other Uses (Statutory/budgetary basis)	<u>\$ (179,389)</u>	<u>(93,109)</u>	<u>\$ 86,280</u>	<u>\$ (6,145)</u>	<u>(4,924)</u>	<u>\$ 1,220</u>
Reconciling Items:						
Encumbrances at September 30		68,301			1,094	
Funds not annually budgeted		-			-	
Net Reconciling Items		<u>68,301</u>			<u>1,094</u>	
Excess of Revenues and Other Sources over (under) Expenditures and Other Uses (GAAP Basis)		<u>(24,808)</u>			<u>(3,831)</u>	
FUND BALANCES (GAAP BASIS)						
Beginning balances		928,490			15,418	
Ending balances (GAAP Basis)		<u>\$ 903,682</u>			<u>\$ 11,587</u>	

**COMBINING SCHEDULE OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL -
CAPITAL PROJECTS FUNDS (Continued)**
FISCAL YEAR ENDED SEPTEMBER 30, 2017
(In Thousands)

<u>Statutory/Budgetary Basis</u>	<u>TOTALS</u>		
	<u>BUDGET</u>	<u>ACTUAL</u>	<u>VARIANCE</u>
REVENUES AND OTHER SOURCES			
Taxes	\$ 12,537	\$ 12,537	\$ -
From federal agencies	808,565	808,565	-
From local agencies	13,265	13,265	-
From services	4,049	4,049	-
From licenses and permits	10,162	10,162	-
Miscellaneous	153,911	153,911	-
Proceeds from sale of capital assets	1,107	1,107	-
Transfers in	1,096,296	1,096,296	-
Total Revenues and Other Sources	<u>2,099,892</u>	<u>2,099,892</u>	<u>-</u>
EXPENDITURES, TRANSFERS OUT, AND ENCUMBRANCES - BY BRANCH, DEPARTMENT/AGENCY			
Transportation	<u>2,285,426</u>	<u>2,197,926</u>	<u>87,500</u>
Total Expenditures, Transfers Out, and Encumbrances	<u>2,285,426</u>	<u>2,197,926</u>	<u>87,500</u>
Revenues and Other Sources over (under) Expenditures, Encumbrances, and Other Uses (Statutory/budgetary basis)	<u>\$ (185,534)</u>	<u>(98,034)</u>	<u>\$ 87,500</u>
Reconciling Items:			
Encumbrances at September 30		69,395	
Funds not annually budgeted		<u>138,164</u>	
Net Reconciling Items		<u>207,559</u>	
Excess of Revenues and Other Sources over (under) Expenditures and Other Uses (GAAP Basis)		<u>109,525</u>	
FUND BALANCES (GAAP BASIS)			
Beginning balances		<u>935,447</u>	
Ending balances (GAAP Basis)		<u>\$ 1,044,973</u>	

PERMANENT FUNDS

MICHIGAN NATURAL RESOURCES TRUST FUND

Article 9, Section 35, of the State Constitution created the Michigan Natural Resources Trust Fund (MNRTF). The fund, established in 1985, operates under Sections 324.1901 - 324.1908 of the Michigan Compiled Laws. The State Treasurer directs fund investments, which include fixed income and equity investments.

In May of 2011, the MNRTF reached the constitutional limit of \$500 million on the investment corpus. As a result, the MNRTF no longer receives revenue generated from oil and gas bonuses, rentals, and royalties from State-owned land. Constitutionally, these revenue sources are now deposited into the Michigan State Parks Endowment Fund.

Constitutional provisions limit all future MNRTF appropriations to investment and other miscellaneous income of the fund. Appropriations are used to fund grants to local units of government as well as State agencies to acquire land or develop public recreation facilities and to fund payments in lieu of property taxes on State lands acquired by the fund.

MICHIGAN STATE PARKS ENDOWMENT FUND

Established in 1994, the Michigan State Parks Endowment Fund (MSPEF) is governed by the provisions of Michigan Compiled Laws Section 324.74119 to finance operations, maintenance, and capital improvements at Michigan State parks. The voters approved a constitutional amendment in August 2002 that changed the distribution formula and allows the State Treasurer to invest in equity securities and other types of investments.

The fund was established with a \$40 million transfer from the sale of the Accident Fund of Michigan to provide funds for permanent investment. Currently all revenues previously attributable to the Michigan Natural Resources Trust Fund from oil and gas bonuses, rentals, and royalties from State-owned land are deposited in the MSPEF until its accumulated principal is capped at \$800 million.

The legislature is limited to appropriating no more than 50 percent of revenues from oil and gas bonuses, rentals, and royalties from State-owned land plus interest and earnings and any private contributions or other revenue to the endowment fund. When the endowment fund's principal balance reaches \$800 million, only the interest and earnings in excess of the amount needed to maintain the \$800 million principal limit, annually adjusted for inflation, may be expended.

MICHIGAN VETERANS' TRUST FUND

Article 9, Section 37 of the State Constitution created this fund to finance programs to assist veterans and their beneficiaries. A seven-member board of trustees governs the fund. Resources are provided by investment and common cash earnings. Expenditures and transfers out reflect grants to veterans and their widows or dependents, and administrative costs at both the State and local level. The fund is administered within the Department of Military and Veterans Affairs.

Michigan

COMBINING BALANCE SHEET

PERMANENT FUNDS

SEPTEMBER 30, 2017

(In Thousands)

	MICHIGAN NATURAL RESOURCES TRUST FUND	MICHIGAN STATE PARKS ENDOWMENT FUND	MICHIGAN VETERANS' TRUST FUND	TOTALS
ASSETS				
Current Assets:				
Cash	\$ -	\$ 1	\$ -	\$ 1
Equity in common cash	28,760	17,691	2,830	49,281
Amounts due from local units	-	-	156	156
Other current assets	2,239	4,459	179	6,877
Total Current Assets	30,998	22,151	3,166	56,315
Investments	701,091	286,177	55,617	1,042,885
Total Assets	\$ 732,090	\$ 308,328	\$ 58,783	\$ 1,099,200
LIABILITIES				
Current Liabilities:				
Warrants outstanding	\$ -	\$ 74	\$ 11	\$ 85
Accounts payable and other liabilities	4,803	1,569	33	6,405
Amounts due to other funds	13	273	9	294
Total Current Liabilities	4,816	1,916	53	6,785
Total Liabilities	4,816	1,916	53	6,785
FUND BALANCES				
Nonspendable	500,000	255,747	50,000	805,747
Restricted	227,274	50,665	8,730	286,668
Total Fund Balances	727,274	306,412	58,730	1,092,415
Total Liabilities and Fund Balances	\$ 732,090	\$ 308,328	\$ 58,783	\$ 1,099,200

Michigan

**COMBINING STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES
PERMANENT FUNDS**

FISCAL YEAR ENDED SEPTEMBER 30, 2017
(In Thousands)

	MICHIGAN NATURAL RESOURCES TRUST FUND	MICHIGAN STATE PARKS ENDOWMENT FUND	MICHIGAN VETERANS' TRUST FUND	TOTALS
REVENUES				
Miscellaneous	\$ 53,007	\$ 55,248	\$ 4,664	\$ 112,919
Total Revenues	<u>53,007</u>	<u>55,248</u>	<u>4,664</u>	<u>112,919</u>
EXPENDITURES				
Current:				
General government	2,886	395	72	3,353
Public safety and corrections	-	-	1,593	1,593
Conservation, environment, recreation, and agriculture	12,341	26,516	-	38,857
Capital outlay	<u>18,621</u>	<u>2,500</u>	<u>-</u>	<u>21,121</u>
Total Expenditures	<u>33,848</u>	<u>29,411</u>	<u>1,665</u>	<u>64,924</u>
Excess of Revenues over (under) Expenditures	<u>19,159</u>	<u>25,838</u>	<u>2,999</u>	<u>47,995</u>
OTHER FINANCING SOURCES (USES)				
Transfers to other funds	<u>(14)</u>	<u>(241)</u>	<u>(9)</u>	<u>(265)</u>
Total Other Financing Sources (Uses)	<u>(14)</u>	<u>(241)</u>	<u>(9)</u>	<u>(265)</u>
Excess of Revenues and Other Sources over (under) Expenditures and Other Uses	19,144	25,597	2,989	47,731
Fund Balances - Beginning of fiscal year	<u>708,129</u>	<u>280,815</u>	<u>55,740</u>	<u>1,044,685</u>
Fund Balances - End of fiscal year	<u><u>\$ 727,274</u></u>	<u><u>\$ 306,412</u></u>	<u><u>\$ 58,730</u></u>	<u><u>\$ 1,092,415</u></u>

Michigan

**COMBINING SCHEDULE OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL -
PERMANENT FUNDS**

FISCAL YEAR ENDED SEPTEMBER 30, 2017

(In Thousands)

<u>Statutory/Budgetary Basis</u>	<u>MICHIGAN NATURAL RESOURCES TRUST FUND</u>			<u>MICHIGAN STATE PARKS ENDOWMENT FUND</u>		
	<u>BUDGET</u>	<u>ACTUAL</u>	<u>VARIANCE</u>	<u>BUDGET</u>	<u>ACTUAL</u>	<u>VARIANCE</u>
REVENUES AND OTHER SOURCES						
Miscellaneous	\$ 53,007	\$ 53,007	\$ -	\$ 55,248	\$ 55,248	\$ -
Total Revenues and Other Sources	<u>53,007</u>	<u>53,007</u>	<u>-</u>	<u>55,248</u>	<u>55,248</u>	<u>-</u>
EXPENDITURES, TRANSFERS OUT, AND ENCUMBRANCES - BY BRANCH, DEPARTMENT/AGENCY						
Military and Veterans Affairs	-	-	-	-	-	-
Natural Resources	74,794	68,389	6,405	31,902	31,556	346
Treasury	<u>3,053</u>	<u>2,886</u>	<u>167</u>	<u>395</u>	<u>395</u>	<u>-</u>
Total Expenditures, Transfers Out, and Encumbrances	<u>77,847</u>	<u>71,275</u>	<u>6,572</u>	<u>32,296</u>	<u>31,951</u>	<u>346</u>
Revenues and Other Sources over (under) Expenditures, Encumbrances, and Other Uses (Statutory/budgetary basis)	<u>\$ (24,840)</u>	<u>(18,268)</u>	<u>\$ 6,572</u>	<u>\$ 22,952</u>	<u>23,298</u>	<u>\$ 346</u>
Reconciling Items:						
Encumbrances at September 30		<u>37,413</u>			<u>2,299</u>	
Net Reconciling Items		<u>37,413</u>			<u>2,299</u>	
Excess of Revenues and Other Sources over (under) Expenditures and Other Uses (GAAP Basis)		<u>19,144</u>			<u>25,597</u>	
FUND BALANCES (GAAP BASIS)						
Beginning balances		<u>708,129</u>			<u>280,815</u>	
Ending balances (GAAP Basis)		<u>\$ 727,274</u>			<u>\$ 306,412</u>	

Michigan

MICHIGAN VETERANS' TRUST FUND			TOTALS		
BUDGET	ACTUAL	VARIANCE	BUDGET	ACTUAL	VARIANCE
\$ 4,664	\$ 4,664	\$ -	\$ 112,919	\$ 112,919	\$ -
<u>4,664</u>	<u>4,664</u>	<u>-</u>	<u>112,920</u>	<u>112,920</u>	<u>-</u>
5,211	1,603	3,609	5,211	1,603	3,609
-	-	-	106,695	99,945	6,750
<u>72</u>	<u>72</u>	<u>-</u>	<u>3,520</u>	<u>3,353</u>	<u>167</u>
<u>5,283</u>	<u>1,675</u>	<u>3,609</u>	<u>115,427</u>	<u>104,900</u>	<u>10,526</u>
<u>\$ (619)</u>	<u>2,989</u>	<u>\$ 3,609</u>	<u>\$ (2,507)</u>	<u>8,019</u>	<u>\$ 10,526</u>
	<u>-</u>			<u>39,712</u>	
	<u>-</u>			<u>39,712</u>	
	<u>2,989</u>			<u>47,731</u>	
	<u>55,740</u>			<u>1,044,685</u>	
	<u>\$ 58,730</u>			<u>\$ 1,092,415</u>	



ENTERPRISE FUNDS

ATTORNEY DISCIPLINE SYSTEM

The Attorney Discipline System (ADS) consists of the Attorney Grievance Commission and the Attorney Discipline Board. This system provides the courts, legal profession, and the general public with a means to ensure that complaints against attorneys for potential violations of the Court Rules and the Michigan Rules of Professional Conduct are properly heard and investigated, and that sanctions are imposed where required. ADS is under the supervision of the Michigan Supreme Court which also approves the two agencies' budgets.

ADS receives revenue in the form of mandatory annual assessments on members of the State Bar of Michigan, provided for by Court Rules. This system also receives other revenue, primarily through the assessment of administrative fees and the recovery of costs, including subpoena fees and transcript costs.

LIQUOR PURCHASE REVOLVING FUND

Michigan Compiled Laws (MCL) Section 436.1221 authorized the Liquor Control Commission, within the Department of Licensing and Regulatory Affairs, to maintain a revolving fund that is to be derived from the money deposited to the credit of the commission with the State Treasurer. Under State monopoly, liquor is sold at wholesale through a State controlled, privately operated distribution system. The fund accounts for the sales of and the replenishing and transporting of the liquor stock. Administrative, warehousing, and delivery costs are paid for through the fund. At the end of each fiscal year, the net income of the fund is transferred to the General Fund in accordance with MCL Section 18.1435.

COMBINING STATEMENT OF NET POSITION
ENTERPRISE FUNDS
 SEPTEMBER 30, 2017
 (In Thousands)

	ATTORNEY DISCIPLINE SYSTEM	LIQUOR PURCHASE REVOLVING FUND	TOTALS
ASSETS			
Current Assets:			
Cash	\$ 180	\$ -	\$ 181
Equity in common cash	-	83,671	83,671
Inventories	-	7,423	7,423
Investments	3,311	-	3,311
Other current assets	214	11,452	11,666
Total Current Assets	<u>3,705</u>	<u>102,547</u>	<u>106,252</u>
Capital Assets:			
Buildings and equipment	571	-	571
Allowance for depreciation	(549)	-	(549)
Total capital assets	<u>22</u>	<u>-</u>	<u>22</u>
Other noncurrent assets	<u>127</u>	<u>-</u>	<u>127</u>
Total Assets	<u>3,853</u>	<u>102,547</u>	<u>106,401</u>
DEFERRED OUTFLOWS OF RESOURCES	<u>129</u>	<u>2,156</u>	<u>2,284</u>
LIABILITIES			
Current Liabilities:			
Warrants outstanding	-	704	704
Accounts payable and other liabilities	457	103,829	104,286
Amounts due to other funds	-	198	198
Unearned revenue	480	-	480
Current portion of other long-term obligations	-	598	598
Total Current Liabilities	<u>937</u>	<u>105,330</u>	<u>106,267</u>
Long-Term Liabilities:			
Noncurrent portion of other long-term obligations	<u>848</u>	<u>19,867</u>	<u>20,715</u>
Total Liabilities	<u>1,784</u>	<u>125,197</u>	<u>126,981</u>
DEFERRED INFLOWS OF RESOURCES	<u>3</u>	<u>361</u>	<u>364</u>
NET POSITION			
Net investment in capital assets	22	-	22
Unrestricted	<u>2,172</u>	<u>(20,855)</u>	<u>(18,682)</u>
Total Net Position	<u>\$ 2,195</u>	<u>\$ (20,855)</u>	<u>\$ (18,660)</u>

**COMBINING STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION
ENTERPRISE FUNDS**

FISCAL YEAR ENDED SEPTEMBER 30, 2017

(In Thousands)

	ATTORNEY DISCIPLINE SYSTEM	LIQUOR PURCHASE REVOLVING FUND	TOTALS
OPERATING REVENUES			
Operating revenues	\$ 4,082	\$ 1,123,653	\$ 1,127,735
Total Operating Revenues	<u>4,082</u>	<u>1,123,653</u>	<u>1,127,735</u>
OPERATING EXPENSES			
Salaries, wages, and other administrative	4,887	82,075	86,962
Depreciation	11	-	11
Purchases for resale	-	820,195	820,195
Premiums and claims	-	2	2
Other operating expenses	-	757	757
Total Operating Expenses	<u>4,898</u>	<u>903,029</u>	<u>907,927</u>
Operating Income (Loss)	<u>(816)</u>	<u>220,624</u>	<u>219,808</u>
NONOPERATING REVENUES (EXPENSES)			
Interest revenue	26	1,044	1,070
Other nonoperating revenues	-	32	32
Other nonoperating expenses	-	(122)	(122)
Total Nonoperating Revenues (Expenses)	<u>26</u>	<u>954</u>	<u>980</u>
Income (Loss) Before Transfers	(790)	221,579	220,789
TRANSFERS			
Transfers to other funds	-	(221,579)	(221,579)
Change in net position	<u>(790)</u>	<u>-</u>	<u>(790)</u>
Total net position - Beginning of fiscal year	<u>2,985</u>	<u>(20,855)</u>	<u>(17,870)</u>
Total net position - End of fiscal year	<u>\$ 2,195</u>	<u>\$ (20,855)</u>	<u>\$ (18,660)</u>

**COMBINING STATEMENT OF CASH FLOWS
ENTERPRISE FUNDS**

FISCAL YEAR ENDED SEPTEMBER 30, 2017

(In Thousands)

	ATTORNEY DISCIPLINE SYSTEM	LIQUOR PURCHASE REVOLVING FUND	TOTALS
CASH FLOWS FROM OPERATING ACTIVITIES			
Receipts from customers	\$ -	\$ 1,123,653	\$ 1,123,653
Membership dues	3,873	-	3,873
Payments to employees	(4,037)	(16,699)	(20,735)
Payments to suppliers	(642)	(880,380)	(881,022)
Other receipts	140	32	171
Other payments	(248)	(2,416)	(2,664)
Net cash provided (used)			
by operating activities	(914)	224,191	223,277
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES			
Transfers to other funds	-	(221,579)	(221,579)
Net cash provided (used)			
by noncapital financing activities	-	(221,579)	(221,579)
CASH FLOW FROM CAPITAL AND RELATED FINANCING ACTIVITIES			
Acquisition and construction of capital assets	-	-	-
Net cash provided (used) by capital and related financing activities	-	-	-
CASH FLOWS FROM INVESTING ACTIVITIES			
Sale of investment securities	189	-	189
Interest and dividends on investments	26	1,044	1,070
Net cash provided (used)			
by investing activities	215	1,044	1,259
Net cash provided (used) - all activities	(698)	3,656	2,958
Cash and cash equivalents at beginning of year	878	79,312	80,190
Cash and cash equivalents at end of year	\$ 180	\$ 82,968	\$ 83,148
RECONCILIATION OF CASH AND CASH EQUIVALENTS			
Per Statement of Net Position Classifications:			
Cash	\$ 180	\$ -	\$ 181
Equity in common cash	-	83,671	83,671
Warrants outstanding	-	(704)	(704)
Cash and cash equivalents at end of year	<u>\$ 180</u>	<u>\$ 82,968</u>	<u>\$ 83,148</u>
RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES			
Operating income (loss)	\$ (816)	\$ 220,624	\$ 219,808
Adjustments to Reconcile Operating Income to Net Cash Provided (Used)			
by Operating Activities:			
Depreciation expense	11	-	11
Pension expense	13	(537)	(524)
Deferred Outflows - contributions subsequent to measurement date	(110)	(1,837)	(1,947)
Other nonoperating revenues	-	32	32
Other nonoperating expenses	-	(122)	(122)
Other reconciling items	-	4	4
Net Changes in Assets and Liabilities:			
Inventories	-	(1,729)	(1,729)
Other assets (net)	(34)	2,576	2,541
Accounts payable and other liabilities	66	5,180	5,246
Unearned revenue	(44)	-	(44)
Net cash provided (used)			
by operating activities	<u>\$ (914)</u>	<u>\$ 224,191</u>	<u>\$ 223,277</u>

INTERNAL SERVICE FUNDS

CORRECTIONAL INDUSTRIES REVOLVING FUND

Authorized by Michigan Compiled Laws (MCL) Section 800.325, this fund accounts for the financial transactions of a manufacturing and processing industry, employing inmates incarcerated in Michigan's correctional institutions. MCL Section 800.326 expanded the fund's sales market to include institutions of this or any other state or political subdivision thereof, the federal government or its agencies, a foreign government or agencies of a foreign government, a private vendor that operates the youth correctional facility, and certain tax-exempt organizations.

Executive Order 1992-13 stipulates that the fund repay the General Fund for the cost of building and equipping prison factories included as part of new prison construction. The costs of buildings and equipment are to be repaid over 30 years and 10 years respectively. The minimum required payment was made in fiscal year 2017.

STATE SPONSORED GROUP INSURANCE FUND

This fund was administratively established to reflect the financial transactions of the State sponsored insurance plans that provide health, long-term disability, life, vision, and dental coverage for participating employees. The plans' funding methods range from those where the State is fully self-insured to those where an outside carrier assumes partial risk on a contracted basis. A note to the financial statements entitled "Risk Management" provides additional information about this fund.

The amounts reflected as amounts due from other funds include reclassifications of other funds' negative balances in the common cash pool.

INFORMATION TECHNOLOGY FUND

This fund was created by administrative decision to provide telecommunication and information technology services for State agencies. User agencies are billed for the cost of such services. During fiscal year 2002, the use of this fund was expanded to account for all information technology activities of the executive branch as prescribed in Executive Order 2001-03.

OFFICE SERVICES REVOLVING FUND

Created in 1952, this fund operates under Michigan Compiled Laws Section 18.1269 to provide services in the following areas: printing, reproduction, microfilm, mailing, distribution of federal and state surplus property, and materials management. The cost of the services or supplies is charged to user departments and agencies. Resultant revenue is credited to the revolving fund and is used for administration and operation of the program, including purchase of necessary equipment. During fiscal year 2002, the use of the fund was expanded to account for the purchase of bulk gas used by State agencies.

MOTOR TRANSPORT FUND

This fund was created by Michigan Compiled Laws Section 18.1213 to provide vehicle and travel services for State agencies. Activities include lease, purchase, replacement, and maintenance of automotive equipment. Vehicles are available to agencies on a permanently assigned basis or through the motor pool for short-term usage and are furnished to agencies at a rate sufficient to cover all costs of operation and maintenance. Agencies are billed on a monthly basis for services rendered.

RISK MANAGEMENT FUND

Administratively established, this fund accounts for certain centralized risk management functions performed by the Department of Technology, Management and Budget for other State agencies. Currently, the fund has assumed a degree of risk for the automotive liability. This activity and administrative functions are recorded as operating activity of the fund. An activity of the fund for which the fund assumes no risk is the centralized processing of workers' compensation payments for State agencies. Workers' compensation long-term claim liabilities are recorded in the Government-wide Financial Statements and the related current year workers' compensation expenditures are recorded in the applicable funds.

COMBINING STATEMENT OF NET POSITION
INTERNAL SERVICE FUNDS

SEPTEMBER 30, 2017

(In Thousands)

	CORRECTIONAL INDUSTRIES REVOLVING FUND	STATE SPONSORED GROUP INSURANCE FUND	INFORMATION TECHNOLOGY FUND
ASSETS			
Current Assets:			
Cash	\$ -	\$ 1	\$ 30
Equity in common cash	5	339,051	-
Amounts due from other funds	-	6,594	-
Amounts due from component units	-	44	-
Inventories	6,009	-	361
Other current assets	352	8,257	48,471
Total Current Assets	<u>6,366</u>	<u>353,946</u>	<u>48,861</u>
Capital Assets:			
Land and other non-depreciable assets	-	-	9,170
Buildings and equipment	23,864	-	1,419,715
Allowance for depreciation	(14,407)	-	(782,432)
Total capital assets	<u>9,457</u>	<u>-</u>	<u>646,453</u>
Other noncurrent assets	<u>-</u>	<u>1,200</u>	<u>-</u>
Total Assets	<u>15,824</u>	<u>355,146</u>	<u>695,314</u>
DEFERRED OUTFLOWS OF RESOURCES	<u>899</u>	<u>-</u>	<u>39,442</u>
LIABILITIES			
Current Liabilities:			
Warrants outstanding	39	3	2,820
Accounts payable and other liabilities	681	24,780	58,034
Amounts due to other funds	848	-	26,761
Interest payable	2,150	-	-
Unearned revenue	-	90	63,145
Current portion of other long-term obligations	375	38,728	29,742
Total Current Liabilities	<u>4,093</u>	<u>63,600</u>	<u>180,501</u>
Long-Term Liabilities:			
Advances from other funds	1,613	-	-
Unearned revenue	-	-	363,359
Noncurrent portion of other long-term obligations	8,490	95,607	441,980
Total Liabilities	<u>14,196</u>	<u>159,207</u>	<u>985,840</u>
DEFERRED INFLOWS OF RESOURCES	<u>137</u>	<u>-</u>	<u>16</u>
NET POSITION			
Net investment in capital assets	9,457	-	557,051
Restricted for other purposes	-	-	-
Unrestricted	<u>(7,068)</u>	<u>195,939</u>	<u>(808,151)</u>
Total Net Position	<u>\$ 2,389</u>	<u>\$ 195,939</u>	<u>\$ (251,100)</u>

Michigan

OFFICE SERVICES REVOLVING FUND	MOTOR TRANSPORT FUND	RISK MANAGEMENT FUND	TOTALS
\$ 3	\$ 42	\$ -	\$ 75
4,849	5,743	5,744	355,392
15,762	-	7,991	30,347
-	-	-	44
6,371	381	-	13,123
3,343	4,506	547	65,475
<u>30,327</u>	<u>10,672</u>	<u>14,282</u>	<u>464,455</u>
-	-	-	9,170
15,863	8,851	-	1,468,294
(13,000)	(8,759)	-	(818,598)
<u>2,863</u>	<u>93</u>	<u>-</u>	<u>658,866</u>
-	-	1,550	2,750
<u>33,191</u>	<u>10,764</u>	<u>15,832</u>	<u>1,126,071</u>
<u>2,023</u>	<u>551</u>	<u>94</u>	<u>43,009</u>
262	33	17	3,174
4,253	352	592	88,691
197	55	3	27,865
-	-	-	2,150
-	-	-	63,234
537	147	2,039	71,567
<u>5,249</u>	<u>586</u>	<u>2,652</u>	<u>256,682</u>
-	-	-	1,613
-	-	-	363,359
<u>18,935</u>	<u>5,059</u>	<u>5,257</u>	<u>575,328</u>
<u>24,184</u>	<u>5,645</u>	<u>7,909</u>	<u>1,196,982</u>
<u>9</u>	<u>-</u>	<u>-</u>	<u>162</u>
2,863	93	-	569,464
-	5,578	-	5,578
<u>8,157</u>	<u>-</u>	<u>8,017</u>	<u>(603,106)</u>
<u>\$ 11,020</u>	<u>\$ 5,670</u>	<u>\$ 8,017</u>	<u>\$ (28,064)</u>

COMBINING STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION
INTERNAL SERVICE FUNDS

FISCAL YEAR ENDED SEPTEMBER 30, 2017

(In Thousands)

	CORRECTIONAL INDUSTRIES REVOLVING FUND	STATE SPONSORED GROUP INSURANCE FUND	INFORMATION TECHNOLOGY FUND
OPERATING REVENUES			
Operating revenues	\$ 16,737	\$ 762,767	\$ 854,404
Total Operating Revenues	<u>16,737</u>	<u>762,767</u>	<u>854,404</u>
OPERATING EXPENSES			
Salaries, wages, and other administrative	6,983	19,100	737,860
Depreciation	519	-	96,383
Purchases for resale	-	-	-
Purchases for prison industries	6,309	-	-
Premiums and claims	-	731,997	-
Other operating expenses:	-	-	-
Leased vehicles expense	-	-	-
Vehicle maintenance expense	-	-	22
Total other operating expenses	<u>-</u>	<u>-</u>	<u>22</u>
Total Operating Expenses	<u>13,812</u>	<u>751,097</u>	<u>834,264</u>
Operating Income (Loss)	<u>2,925</u>	<u>11,670</u>	<u>20,139</u>
NONOPERATING REVENUES (EXPENSES)			
Interest revenue	-	2,327	-
Other nonoperating revenues	-	-	467
Interest expense	(33)	-	(3,412)
Other nonoperating expenses	<u>(1)</u>	<u>-</u>	<u>-</u>
Total Nonoperating Revenues (Expenses)	<u>(35)</u>	<u>2,327</u>	<u>(2,945)</u>
Income (Loss) Before Transfers	2,891	13,997	17,194
CAPITAL CONTRIBUTIONS AND TRANSFERS			
Transfers to other funds	<u>(109)</u>	<u>-</u>	<u>(3,375)</u>
Total Transfers In (Out)	<u>(109)</u>	<u>-</u>	<u>(3,375)</u>
Change in net position	2,782	13,997	13,819
Total net position - Beginning of fiscal year	<u>(393)</u>	<u>181,942</u>	<u>(264,919)</u>
Total net position - End of fiscal year	<u>\$ 2,389</u>	<u>\$ 195,939</u>	<u>\$ (251,100)</u>

Michigan

OFFICE SERVICES REVOLVING FUND	MOTOR TRANSPORT FUND	RISK MANAGEMENT FUND	TOTALS
\$ 101,281	\$ 70,497	\$ 5,072	\$ 1,810,757
<u>101,281</u>	<u>70,497</u>	<u>5,072</u>	<u>1,810,757</u>
28,712	7,573	2,975	803,203
993	10	-	97,904
61,240	-	-	61,240
-	-	-	6,309
1	2,086	(492)	733,592
-	-	-	-
-	34,145	-	34,145
-	27,413	-	27,435
<u>-</u>	<u>61,558</u>	<u>-</u>	<u>61,579</u>
<u>90,946</u>	<u>71,227</u>	<u>2,483</u>	<u>1,763,828</u>
<u>10,335</u>	<u>(729)</u>	<u>2,589</u>	<u>46,930</u>
-	-	-	2,327
-	30	-	497
-	-	-	(3,446)
<u>-</u>	<u>-</u>	<u>-</u>	<u>(1)</u>
<u>-</u>	<u>30</u>	<u>-</u>	<u>(623)</u>
10,335	(699)	2,589	46,307
<u>(208)</u>	<u>(69)</u>	<u>(31)</u>	<u>(3,792)</u>
<u>(208)</u>	<u>(69)</u>	<u>(31)</u>	<u>(3,792)</u>
10,126	(768)	2,558	42,514
894	6,439	5,459	(70,578)
<u>\$ 11,020</u>	<u>\$ 5,670</u>	<u>\$ 8,017</u>	<u>\$ (28,064)</u>

COMBINING STATEMENT OF CASH FLOWS
INTERNAL SERVICE FUNDS
 FISCAL YEAR ENDED SEPTEMBER 30, 2017
 (In Thousands)

	CORRECTIONAL INDUSTRIES REVOLVING FUND	STATE SPONSORED GROUP INSURANCE FUND	INFORMATION TECHNOLOGY FUND
CASH FLOWS FROM OPERATING ACTIVITIES			
Receipts from customers	\$ 16,740	\$ 762,510	\$ 885,754
Payments to employees	(5,754)	-	(248,087)
Payments to suppliers	(5,916)	(440,547)	(547,949)
Claims paid	-	(306,504)	-
Other receipts	-	-	-
Other payments	(3,054)	-	-
Net cash provided (used) by operating activities	<u>2,015</u>	<u>15,459</u>	<u>89,718</u>
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES			
Loans or loan repayments from other funds	762	-	22,966
Loans or loan repayments to other funds	(2,377)	-	-
Transfers to other funds	(109)	-	(3,375)
Net cash provided (used) by noncapital financing activities	<u>(1,724)</u>	<u>-</u>	<u>19,591</u>
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES			
Acquisition and construction of capital assets	(286)	-	(86,034)
Interest paid	(33)	-	-
Capital lease payments (including imputed interest expense)	-	-	(25,715)
Proceeds from sale of capital assets	-	-	-
Net cash provided (used) by capital and related financing activities	<u>(319)</u>	<u>-</u>	<u>(111,750)</u>
CASH FLOWS FROM INVESTING ACTIVITIES			
Interest and dividends on investments	-	2,327	-
Net cash provided (used) by investing activities	<u>-</u>	<u>2,327</u>	<u>-</u>
Net cash provided (used) - all activities	(28)	17,786	(2,441)
Cash and cash equivalents at beginning of year	(6)	321,263	(350)
Cash and cash equivalents at end of year	<u>\$ (34)</u>	<u>\$ 339,049</u>	<u>\$ (2,790)</u>
RECONCILIATION OF CASH AND CASH EQUIVALENTS			
Per Statement of Net Position Classifications:			
Cash	\$ -	\$ 1	\$ 30
Equity in common cash	5	339,051	-
Warrants outstanding	(39)	(3)	(2,820)
Cash and cash equivalents at end of year	<u>\$ (34)</u>	<u>\$ 339,049</u>	<u>\$ (2,790)</u>
RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES			
Operating income (loss)	\$ 2,925	\$ 11,670	\$ 20,139
Adjustments to Reconcile Operating Income to Net Cash Provided (Used) by Operating Activities:			
Depreciation expense	519	-	96,383
Pension expense	(937)	-	29,466
Deferred Outflows - contributions subsequent to measurement date	(761)	-	(32,659)
Other reconciling items	(100)	-	2,052
Net Changes in Assets and Liabilities:			
Inventories	50	-	(168)
Other assets (net)	3	(3,314)	(27,663)
Accounts payable and other liabilities	316	7,124	(31,374)
Unearned revenue	-	(22)	33,542
Net cash provided (used) by operating activities	<u>\$ 2,015</u>	<u>\$ 15,459</u>	<u>\$ 89,718</u>
SCHEDULE OF NONCASH INVESTING, CAPITAL, AND FINANCING ACTIVITIES			
Cost of capital assets acquisitions			
financed by capital leases	\$ -	\$ -	\$ 6,830
Capital lease liabilities entered into during the year	-	-	(6,830)
Gain (loss) on disposal of capital assets	(1)	-	-
Total noncash investing, capital, and financing activities	<u>\$ (1)</u>	<u>\$ -</u>	<u>\$ -</u>

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OFFICE SERVICES REVOLVING FUND	MOTOR TRANSPORT FUND	RISK MANAGEMENT FUND	TOTALS
\$ 101,819	\$ 70,324	\$ 5,072	\$ 1,842,218
(11,467)	(3,785)	(649)	(269,742)
(84,659)	(70,217)	(2,489)	(1,151,778)
-	-	(1,156)	(307,660)
-	127	-	127
-	-	-	(3,054)
<u>5,692</u>	<u>(3,552)</u>	<u>778</u>	<u>110,110</u>
-	2,065	-	25,792
(15,762)	-	(7,991)	(26,130)
(208)	(69)	(31)	(3,792)
<u>(15,970)</u>	<u>1,995</u>	<u>(8,022)</u>	<u>(4,130)</u>
(356)	-	-	(86,675)
-	-	-	(33)
-	-	-	(25,715)
-	30	-	30
<u>(356)</u>	<u>30</u>	<u>-</u>	<u>(112,394)</u>
-	-	-	2,327
-	-	-	2,327
(10,634)	(1,526)	(7,244)	(4,087)
15,223	7,279	12,971	356,380
<u>\$ 4,589</u>	<u>\$ 5,752</u>	<u>\$ 5,727</u>	<u>\$ 352,294</u>
\$ 3	\$ 42	\$ -	\$ 75
4,849	5,743	5,744	355,392
(262)	(33)	(17)	(3,174)
<u>\$ 4,589</u>	<u>\$ 5,752</u>	<u>\$ 5,727</u>	<u>\$ 352,294</u>
\$ 10,335	\$ (729)	\$ 2,589	\$ 46,930
993	10	-	97,904
973	387	189	30,079
(1,728)	(470)	(59)	(35,677)
93	68	(101)	2,012
(3,398)	(35)	-	(3,551)
340	(2,806)	(547)	(33,988)
(1,898)	24	(1,294)	(27,102)
(18)	-	-	33,503
<u>\$ 5,692</u>	<u>\$ (3,552)</u>	<u>\$ 778</u>	<u>\$ 110,110</u>
\$ -	\$ -	\$ -	\$ 6,830
-	-	-	(6,830)
-	-	-	(1)
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ (1)</u>

PENSION (AND OTHER EMPLOYEE BENEFIT) TRUST FUNDS

Notes to the financial statements, entitled "Deferred Compensation Plans," "Pension Benefits," and "Other Postemployment Benefits," include additional information regarding the following funds and plans.

STATE OF MICHIGAN 457 PLANS

This fund was established in accordance with Michigan Compiled Laws (MCL) Section 38.1151 to account for deferred compensation plans that permit State of Michigan, Michigan Public School, and Education Achievement Authority employees to defer a portion of their income until future years. This fund also includes the State of Michigan 457 Personal Healthcare subfund created by MCL Section 38.68b for all employees hired after January 1, 2012 and those who opted out of the graded premium.

Prior to fiscal year 2016, this fund was titled the State of Michigan Deferred Compensation Funds and included a portion of the State of Michigan 401k Plan related to deferred compensation for State employees. Beginning with fiscal year 2016, this fund only includes amounts that are part of deferred compensation plans established in accordance with Section 457(b) of the Internal Revenue Code. This change occurred to improve comparability with the 457 Plan's separately issued financial statements.

LEGISLATIVE PENSION BENEFITS FUND

This fund was established to account for pension benefits of the Legislative Retirement System (LRS) created by Michigan Compiled Laws (MCL) Section 38.1001. LRS's pension plan provides benefits for members of the Legislature, the presiding officers, and their surviving spouses or children. Participants in the system have a deduction from each salary payment to partially finance the fund. Legislative appropriations, interest on fund investments, and court fees complete the financing.

MCL Section 38.1018 amended LRS's enabling legislation to provide that individuals who first became a legislator or lieutenant governor on or after March 31, 1997, participate in the State's defined contribution plan.

LEGISLATIVE OTHER POSTEMPLOYMENT BENEFITS FUND

This fund was established to account for other postemployment benefits (OPEB) of the Legislative Retirement System (LRS) created by Michigan Compiled Laws Section 38.1001. LRS's OPEB plan provides its members with health, dental, vision, and hearing insurance coverage. This fund includes health coverage for participants of both the defined benefit pension plan and the defined contribution retirement plan.

STATE POLICE PENSION BENEFITS FUND

This fund was established to account for pension benefits of the Michigan State Police Retirement System (MSPRS) created by Michigan Compiled Laws Section 38.1605, which is administered by a nine-member board under the direction of a chairperson elected from the membership. MSPRS's pension plan provides retirement, survivor and disability benefits to Michigan State Police officers. Financing is provided by investment income and by an annual legislative appropriation.

As a result of contract negotiations, a "pension plus" plan was created which pairs a guaranteed retirement income (defined benefit pension) with a flexible and transferable retirement savings (defined contribution) account for employees first hired on or after June 10, 2012.

STATE POLICE OTHER POSTEMPLOYMENT BENEFITS FUND

This fund was established to account for other postemployment benefits (OPEB) of the Michigan State Police Retirement System (MSPRS) created by Michigan Compiled Laws Section 38.1605. MSPRS's OPEB plan provides retirees hired before June 10, 2012, with the option of receiving health, dental, and vision coverage. Employees hired on or after June 10, 2012, are accounted for within the State of Michigan Defined Contribution Personal Health Care Fund.

STATE EMPLOYEES' PENSION BENEFITS FUND

This fund was established to account for pension benefits of the State Employees' Retirement System (SERS) created by Michigan Compiled Laws (MCL) Section 38.2, which is administered by a nine-member board under the direction of an Executive Secretary. SERS's pension plan provides retirement, survivor and disability benefits to State employees.

Effective March 31, 1997, MCL Section 38.13 closed the plan to new applicants. All new employees become members of the State's defined contribution plan. The law also allows returning employees and members who left state employment on or before March 31, 1997, to elect the defined benefit plan instead of the defined contribution plan.

STATE EMPLOYEES' OTHER POSTEMPLOYMENT BENEFITS FUND

This fund was established to account for other postemployment benefits (OPEB) of the State Employees' Retirement System (SERS) created by Michigan Compiled Laws Section 38.2. SERS's OPEB plan provides all retirees with the option of receiving health, dental, and vision coverage. This fund includes coverage for participants of both the defined benefit pension plan and the defined contribution retirement plan.

PUBLIC SCHOOL EMPLOYEES' PENSION BENEFITS FUND

This fund was established to account for pension benefits of the Michigan Public School Employees' Retirement System (MPERS) created by Michigan Compiled Laws (MCL) Section 38.1321. An eight-member board governs administrative policy. MPERS's pension plan provides retirement, survivor and disability benefits to the public school employees.

Employer contributions and investment earnings provide financing for the fund. Under MCL Section 38.1343a, employees may contribute additional amounts into a "member investment plan."

Various MCLs, beginning with Section 38.1304, were amended to create a new "pension plus" plan which pairs a guaranteed retirement income (defined benefit) with a flexible and transferable retirement savings (defined contribution) account for employees first hired after June 30, 2010.

PUBLIC SCHOOL EMPLOYEES' OTHER POSTEMPLOYMENT BENEFITS FUND

This fund was established to account for other postemployment benefits (OPEB) of the Michigan Public School Employees' Retirement System (MPERS) created by Michigan Compiled Laws (MCL) Section 38.1321. MPERS's OPEB plan provides all retirees with the option of receiving health, dental, and vision coverage.

Effective July 1, 2010, MCL Section 38.1343e requires employees to contribute a percentage of their compensation into a funding account established under the Public Employee Retirement Health Care Funding Act.

JUDGES' PENSION BENEFITS FUND

This fund was established to account for pension benefits of the Michigan Judges Retirement System (MJRS) created by Michigan Compiled Laws (MCL) Section 38.2201. MJRS's pension plan provides retirement, survivor and disability benefits to judges in the judicial branch of State government. Financing comes from member contributions, court filing fees as provided under law, investment earnings, and legislative appropriations.

MCL Section 38.2401a, effective March 31, 1997, closed the plan to new entrants. Judges or state officials newly appointed or elected on or after March 31, 1997, become members of the State's defined contribution plan.

JUDGES' OTHER POSTEMPLOYMENT BENEFITS FUND

This fund was established to account for other postemployment benefits (OPEB) of the Michigan Judges Retirement System (MJRS) created by Michigan Compiled Laws Section 38.2201. MJRS's OPEB plan provides all retirees with the option of receiving health, dental, and vision coverage. This fund includes health coverage for participants of both the defined benefit pension plan and the defined contribution retirement plan.

MILITARY PENSION BENEFITS FUND

This fund was established by Michigan Compiled Laws Section 32.706 and 32.801 to account for pension benefits of the Military Retirement System (MRS). MRS's pension plan provides retirement and survivor benefits to State of Michigan military officers and former members of the Michigan National Guard. Financing comes from investment earnings and legislative appropriations.

STATE OF MICHIGAN 401K PLANS

This fund was established in accordance with Michigan Compiled Laws (MCL) Section 38.1151 as a defined contribution pension plan. Membership within the plan includes all State employees hired after March 31, 1997, Public School Reporting Units members hired after July 1, 2010, and for those members of the State Employees' Retirement (defined benefit) System, Judges' Retirement System, Legislative Retirement System, and Education Achievement Authority who elect to transfer to this plan. This fund also includes the State of Michigan 401k Personal Healthcare subfund created by MCL Section 38.68b for all employees hired after January 1, 2012, and those who opted out of the graded premium.

Prior to fiscal year 2016 this fund was titled the State of Michigan Defined Contribution Retirement Fund. Beginning with fiscal year 2016, this fund only includes amounts that are part of deferred compensation and defined contribution plans established in accordance with Section 401 of the Internal Revenue Code. This change occurred to improve comparability with the 401k Plan's separately issued financial statements.

**COMBINING STATEMENT OF FIDUCIARY NET POSITION
PENSION (AND OTHER EMPLOYEE BENEFIT) TRUST FUNDS**

SEPTEMBER 30, 2017

(In Thousands)

	STATE OF MICHIGAN 457 PLANS	LEGISLATIVE PENSION BENEFITS FUND	LEGISLATIVE OTHER POSTEMPLOYMENT BENEFITS FUND	STATE POLICE PENSION BENEFITS FUND
ASSETS				
Equity in common cash	\$ 3,675	\$ 2,319	\$ 418	\$ 7,115
Receivables:				
From participants	9,358	-	-	50
From employer	-	-	-	4,595
Other	2,390	-	-	-
Interest and dividends	-	41	-	125
Due from other funds	-	75	-	-
Due from component unit	-	-	-	-
Due from other governmental	-	-	203	-
Sale of investments	-	134	-	-
Investments at Fair Value:				
Short-term investments	-	-	-	50,135
Fixed income	-	-	-	171,305
Domestic equities	-	45,932	8,470	343,987
Real estate	-	-	-	134,548
Alternative investments	-	14,629	2,698	-
Private equity pools	-	-	-	217,497
International equities	-	607	112	253,674
Absolute return	-	-	-	207,542
Mutual funds	184,006	68,503	12,632	-
Pooled investment funds	1,002,375	-	-	-
Separate accounts	886,749	-	-	-
Securities lending collateral	-	-	-	88,009
Total Assets	2,088,553	132,240	24,533	1,478,580
LIABILITIES				
Warrants outstanding	-	1	-	3
Accounts payable and other liabilities	767	450	-	54
Amounts due to other funds	856	6	-	-
Obligations under security lending	-	-	-	87,959
Unearned revenue	-	-	26	-
Total Liabilities	1,623	457	26	88,016
NET POSITION				
Restricted for pension, postemployment health-care, and deferred compensation participants	\$ 2,086,930	\$ 131,784	\$ 24,507	\$ 1,390,564

Michigan

STATE POLICE OTHER POSTEMPLOYMENT BENEFITS FUND	STATE EMPLOYEES' PENSION BENEFITS FUND	STATE EMPLOYEES' OTHER POSTEMPLOYMENT BENEFITS FUND	PUBLIC SCHOOL EMPLOYEES' PENSION BENEFITS FUND	PUBLIC SCHOOL EMPLOYEES' OTHER POSTEMPLOYMENT BENEFITS FUND	JUDGES' PENSION BENEFITS FUND
\$ 5,942	\$ 57,817	\$ 80,232	\$ 108,788	\$ 40,768	\$ 1,679
-	224	-	1,115	-	9
2,961	54,022	38,571	242,114	61,016	44
1,519	-	32,284	1	98,571	-
13	1,055	167	4,153	474	25
-	-	-	-	-	112
-	383	364	-	-	-
965	-	24,690	-	-	-
-	-	-	-	-	-
4,453	426,592	67,900	1,820,414	731,779	8,992
17,679	1,453,062	236,906	5,780,522	648,049	32,750
35,500	2,917,491	475,811	11,609,470	1,301,797	65,747
13,892	1,142,073	186,275	4,541,787	509,445	25,718
-	-	-	-	-	-
22,444	1,842,586	300,706	7,341,338	822,941	41,587
26,181	2,151,517	350,871	8,559,215	959,705	48,482
21,426	1,760,541	287,256	7,005,534	785,075	39,664
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
8,995	746,128	122,413	2,998,269	330,981	16,973
<u>161,971</u>	<u>12,553,491</u>	<u>2,204,446</u>	<u>50,012,720</u>	<u>6,290,601</u>	<u>281,782</u>
-	115	1	695	22	-
2,310	610	34,845	1,318	781,829	1
-	-	-	-	-	-
8,990	745,708	122,344	2,996,579	330,794	16,963
-	-	27	2,345	181	-
<u>11,301</u>	<u>746,432</u>	<u>157,217</u>	<u>3,000,937</u>	<u>1,112,826</u>	<u>16,964</u>
<u>\$ 150,670</u>	<u>\$ 11,807,059</u>	<u>\$ 2,047,229</u>	<u>\$ 47,011,783</u>	<u>\$ 5,177,775</u>	<u>\$ 264,817</u>

This statement continued on next page.

**COMBINING STATEMENT OF FIDUCIARY NET POSITION
PENSION (AND OTHER EMPLOYEE BENEFIT) TRUST FUNDS (Continued)**

SEPTEMBER 30, 2017

(In Thousands)

	JUDGES' OTHER POSTEMPLOYMENT BENEFITS FUND	MILITARY PENSION BENEFITS FUND	STATE OF MICHIGAN 401K PLANS	TOTALS
ASSETS				
Equity in common cash	\$ -	\$ 12	\$ 1,554	\$ 310,320
Receivables:				
From participants	-	5	132,748	143,509
From employer	5	-	-	403,328
Other	68	-	1,740	136,572
Interest and dividends	-	-	-	6,054
Due from other funds	-	-	-	187
Due from component unit	-	-	-	747
Due from other governmental	38	-	-	25,896
Sale of investments	-	-	-	134
Investments at Fair Value:				
Short-term investments	98	185	-	3,110,548
Fixed income	126	546	-	8,340,945
Domestic equities	264	1,135	-	16,805,603
Real estate	96	419	-	6,554,252
Alternative investments	-	-	-	17,327
Private equity pools	162	705	-	10,589,967
International equities	192	824	-	12,351,380
Absolute return	143	632	-	10,107,814
Mutual funds	-	-	651,817	916,957
Pooled investment funds	-	-	3,512,177	4,514,552
Separate accounts	-	-	1,634,610	2,521,359
Securities lending collateral	79	290	-	4,312,136
Total Assets	1,271	4,754	5,934,644	81,169,585
LIABILITIES				
Warrants outstanding	-	-	-	837
Accounts payable and other liabilities	55	5	283	822,526
Amounts due to other funds	112	110	-	1,084
Obligations under security lending	79	290	-	4,309,707
Unearned revenue	-	-	-	2,579
Total Liabilities	245	405	283	5,136,733
NET POSITION				
Restricted for pension, postemployment health-care, and deferred compensation participants	\$ 1,026	\$ 4,349	\$ 5,934,361	\$ 76,032,852



**COMBINING STATEMENT OF CHANGES IN FIDUCIARY NET POSITION
PENSION (AND OTHER EMPLOYEE BENEFIT) TRUST FUNDS
FISCAL YEAR ENDED SEPTEMBER 30, 2017
(In Thousands)**

	STATE OF MICHIGAN 457 PLANS	LEGISLATIVE PENSION BENEFITS FUND	LEGISLATIVE OTHER POSTEMPLOYMENT BENEFITS FUND	STATE POLICE PENSION BENEFITS FUND
ADDITIONS				
Contributions:				
From participants	\$ 119,752	\$ 4	\$ 6	\$ 3,142
From employers	424	-	4,572	74,814
From other governmental	-	-	204	-
From other systems	889	-	-	-
Investment Income:				
Net increase (decrease) in the fair value of investments	191,800	13,547	2,381	137,547
Interest, dividends, and other	17,909	2,724	450	31,545
Securities lending income	-	-	-	2,423
Less Investment Expense:				
Investment activity expense	-	431	76	5,377
Securities lending expense	-	-	-	754
Net investment income (loss)	<u>209,709</u>	<u>15,841</u>	<u>2,755</u>	<u>165,384</u>
Miscellaneous income	<u>1,304</u>	<u>191</u>	<u>440</u>	<u>27</u>
Total Additions	<u>332,077</u>	<u>16,036</u>	<u>7,977</u>	<u>243,366</u>
DEDUCTIONS				
Benefits paid to participants or beneficiaries	66,591	14,427	-	130,203
Medical, dental, and life insurance for retirants	-	-	6,343	-
Refunds and transfers to other systems	70,041	36	-	5
Administrative and other expenses	6,920	392	69	664
Transfers to other funds	-	-	-	2
Total Deductions	<u>143,553</u>	<u>14,854</u>	<u>6,412</u>	<u>130,874</u>
Change in net position	188,525	1,182	1,565	112,492
Net position - Beginning of fiscal year	<u>1,898,405</u>	<u>130,602</u>	<u>22,942</u>	<u>1,278,071</u>
Net position - End of fiscal year	<u>\$ 2,086,930</u>	<u>\$ 131,784</u>	<u>\$ 24,507</u>	<u>\$ 1,390,564</u>

Michigan

STATE POLICE OTHER POSTEMPLOYMENT BENEFITS FUND	STATE EMPLOYEES' PENSION BENEFITS FUND	STATE EMPLOYEES' OTHER POSTEMPLOYMENT BENEFITS FUND	PUBLIC SCHOOL EMPLOYEES' PENSION BENEFITS FUND	PUBLIC SCHOOL EMPLOYEES' OTHER POSTEMPLOYMENT BENEFITS FUND	JUDGES' PENSION BENEFITS FUND
\$ -	\$ 40,839	\$ 27	\$ 427,988	\$ 214,249	\$ 697
49,417	703,131	643,569	2,398,950	794,662	1,020
2,469	-	59,762	-	5	-
-	20	-	1	-	-
13,357	1,173,773	181,294	4,654,109	494,077	26,836
3,062	269,447	41,461	1,052,913	114,261	6,099
235	20,506	3,209	83,228	8,929	476
513	45,935	6,963	181,975	19,341	1,048
77	6,395	1,046	25,616	2,838	146
<u>16,063</u>	<u>1,411,395</u>	<u>217,955</u>	<u>5,582,660</u>	<u>595,089</u>	<u>32,218</u>
<u>15</u>	<u>274</u>	<u>778</u>	<u>810</u>	<u>176</u>	<u>51</u>
<u>67,965</u>	<u>2,155,659</u>	<u>922,091</u>	<u>8,410,408</u>	<u>1,604,180</u>	<u>33,986</u>
-	1,322,339	-	4,806,959	12	23,724
32,658	-	449,102	-	548,258	-
-	319	3,225	26,112	553,961	-
1,346	6,250	24,317	25,931	156,355	354
-	35	-	202	-	-
<u>34,003</u>	<u>1,328,943</u>	<u>476,644</u>	<u>4,859,204</u>	<u>1,258,585</u>	<u>24,078</u>
33,961	826,716	445,447	3,551,204	345,596	9,907
<u>116,709</u>	<u>10,980,343</u>	<u>1,601,782</u>	<u>43,460,579</u>	<u>4,832,179</u>	<u>254,910</u>
<u>\$ 150,670</u>	<u>\$ 11,807,059</u>	<u>\$ 2,047,229</u>	<u>\$ 47,011,783</u>	<u>\$ 5,177,775</u>	<u>\$ 264,817</u>

**COMBINING STATEMENT OF CHANGES IN FIDUCIARY NET POSITION
PENSION (AND OTHER EMPLOYEE BENEFIT) TRUST FUNDS (Continued)**

FISCAL YEAR ENDED SEPTEMBER 30, 2017

(In Thousands)

	JUDGES' OTHER POSTEMPLOYMENT BENEFITS FUND	MILITARY PENSION BENEFITS FUND	STATE OF MICHIGAN 401K PLANS	TOTALS
ADDITIONS				
Contributions:				
From participants	\$ 117	\$ -	\$ 202,222	\$ 1,009,043
From employers	115	5,245	226,924	4,902,841
From other governmental	74	-	-	62,514
From other systems	-	-	17,299	18,209
Investment Income:				
Net increase (decrease) in the fair value of investments	99	35	670,668	7,559,524
Interest, dividends, and other	23	44	32,803	1,572,741
Securities lending income	2	3	-	119,012
Less Investment Expense:				
Investment activity expense	4	2	-	261,665
Securities lending expense	1	2	-	36,875
Net investment income (loss)	119	78	703,471	8,952,736
Miscellaneous income	-	7	1,747	5,820
Total Additions	425	5,329	1,151,664	14,951,164
DEDUCTIONS				
Benefits paid to participants or beneficiaries	-	4,090	144,195	6,512,540
Medical, dental, and life insurance for retirants	302	-	-	1,036,662
Refunds and transfers to other systems	-	-	188,664	842,363
Administrative and other expenses	127	482	18,383	241,589
Transfers to other funds	-	-	-	240
Total Deductions	429	4,571	351,242	8,633,393
Change in net position	(4)	758	800,421	6,317,770
Net position - Beginning of fiscal year	1,030	3,591	5,133,939	69,715,082
Net position - End of fiscal year	\$ 1,026	\$ 4,349	\$ 5,934,361	\$ 76,032,852

PRIVATE PURPOSE TRUST FUNDS

MICHIGAN EDUCATION SAVINGS PROGRAM

Michigan Compiled Laws Section 390.1473 established the Michigan Education Savings Program (MESP) as an entity within the Department of Treasury. MESP is a college-tuition savings plan that is designed to collect and invest deposits made by contributors for purposes of financing tuition on behalf of future students. The State makes limited contributions into the program as prescribed by law. Investment earnings, held in trust by MESP, are Federal and State tax-deferred until the student is ready to attend college. The State offers a tax deduction for contributions made each year.

ESCHEATS FUND

The Escheats Fund operates under the authority of Sections 567.221 – 567.265 of the Michigan Compiled Laws and is used to account for unclaimed property held by the State until claimed by the rightful owners. All property, including any income or increment derived from the property, is subject to the custody of (escheated to) the State when certain criteria contained within the laws are met. Proceeds of the fund pay the administrative costs and prompt claims allowed under the laws.

GIFTS, BEQUESTS, AND DEPOSITS INVESTMENT FUND

This fund was administratively established to account for gifts, bequests, and deposits donated or entrusted to the State. Gifts and donations to the State may only be expended in accordance with applicable external restrictions. This fund earns interest quarterly for its share of the equity in the State Treasurer's Common Cash pool.

HOSPITAL PATIENTS' TRUST FUND

The Hospital Patients' Trust Fund operates under the authority of Michigan Compiled Laws Section 330.1730 and is used to account for the personal funds of patients receiving services in State hospitals. The Department of Health and Human Services (DHHS), in conjunction with the State Treasury, acts as the trustee of this fund. The Hospital Patients' Trust Fund earns interest quarterly for its share of the equity in the State Treasurer's Common Cash pool. DHHS distributes the interest quarterly to patients meeting minimum balance requirements.

Michigan

COMBINING STATEMENT OF FIDUCIARY NET POSITION

PRIVATE PURPOSE TRUST FUNDS

SEPTEMBER 30, 2017

(In Thousands)

	MICHIGAN EDUCATION SAVINGS PROGRAM	ESCHEATS FUND	GIFTS, BEQUESTS, AND DEPOSITS INVESTMENT FUND	HOSPITAL PATIENTS' TRUST FUND	TOTALS
ASSETS					
Cash	\$ 3	\$ -	\$ 2,344	\$ 8	\$ 2,355
Equity in common cash	-	111,331	20,128	155	131,614
Receivables:					
Interest and dividends	4,014	-	91	-	4,105
Investments at Fair Value:					
Fixed income	-	-	21,686	-	21,686
Mutual funds	4,819,085	-	1,631	-	4,820,717
Guaranteed funding agreements	787,828	-	-	-	787,828
Other current assets	3,549	4,227	11,597	-	19,373
Other noncurrent assets	-	-	475	-	475
	<u>5,614,479</u>	<u>115,559</u>	<u>57,953</u>	<u>163</u>	<u>5,788,153</u>
LIABILITIES					
Warrants outstanding	-	4,805	494	15	5,314
Accounts payable and other liabilities	7,936	23	4,907	2	12,868
	<u>7,936</u>	<u>4,829</u>	<u>5,401</u>	<u>17</u>	<u>18,182</u>
NET POSITION					
Restricted for other purposes	<u>\$ 5,606,543</u>	<u>\$ 110,730</u>	<u>\$ 52,552</u>	<u>\$ 146</u>	<u>\$ 5,769,971</u>

Michigan

COMBINING STATEMENT OF CHANGES IN FIDUCIARY NET POSITION

PRIVATE PURPOSE TRUST FUNDS

FISCAL YEAR ENDED SEPTEMBER 30, 2017

(In Thousands)

	MICHIGAN EDUCATION SAVINGS PROGRAM	ESCHEATS FUND	GIFTS, BEQUESTS, AND DEPOSITS INVESTMENT FUND	HOSPITAL PATIENTS' TRUST FUND	TOTALS
ADDITIONS					
Contributions:					
From participants	\$ 590,239	\$ -	\$ 2,749	\$ -	\$ 592,988
From clients	-	-	43,301	632	43,933
From gifts, bequests, and endowments	-	-	23,065	-	23,065
Investment Income:					
Net increase (decrease) in the fair value of investments	375,655	-	(451)	-	375,203
Interest, dividends, and other	117,590	-	898	1	118,489
Net investment income (loss)	493,244	-	446	1	493,692
Escheated property	-	84,666	-	-	84,666
Miscellaneous income	-	-	2,275	-	2,275
Total Additions	<u>1,083,483</u>	<u>84,666</u>	<u>71,837</u>	<u>633</u>	<u>1,240,619</u>
DEDUCTIONS					
Benefits paid to participants or beneficiaries	399,775	-	255	-	400,029
Amounts distributed to clients, claimants, or third parties	-	78,171	67,377	609	146,157
Administrative expense	7,658	6,101	17	-	13,777
Total Deductions	<u>407,433</u>	<u>84,272</u>	<u>67,649</u>	<u>609</u>	<u>559,963</u>
Change in net position	676,051	394	4,188	24	680,657
Net position - Beginning of fiscal year	<u>4,930,493</u>	<u>110,336</u>	<u>48,364</u>	<u>122</u>	<u>5,089,314</u>
Net position - End of fiscal year	<u>\$ 5,606,543</u>	<u>\$ 110,730</u>	<u>\$ 52,552</u>	<u>\$ 146</u>	<u>\$ 5,769,971</u>

AGENCY FUNDS

ENVIRONMENTAL QUALITY DEPOSITS FUND

The Environmental Quality Deposits Fund accounts for deposits of performance bonds for which the Department of Environmental Quality has legal custody. The bonds held by this fund include bond deposits from the hazardous waste program and the solid waste program as provided by Sections 324.11141 and 324.11523 of the Michigan Compiled Laws (MCL) and from the scrap tire program as provided in MCL Section 324.16903.

INSURANCE CARRIER DEPOSITS FUND

This fund was administratively established to account for deposits held by the State Treasurer on behalf of insurance carriers who are licensed or authorized to write insurance in the State and are required by Michigan Compiled Laws Section 500.411, to provide such deposits. All deposits are in the form of various securities and other acceptable assets.

CITY INCOME TAX – TRUST FUND

Michigan Compiled Laws Sections 141.501 – 141.787 created the City Income Tax - Trust Fund and allows a city that imposes a city income tax, pursuant to the City Income Tax Act, to enter into an agreement with the Department of Treasury under which the Department of Treasury shall administer, enforce and collect the city income tax on behalf of the city. City income taxes, interest, penalties and collection fees collected under an agreement entered into pursuant to the above, shall be kept in the City Income Tax - Trust Fund and shall be paid to the city, except that an amount of the taxes collected as determined in the agreement may be retained by the Department of Treasury to cover the cost of collection and administration and that the amount shall be deposited into the State general fund.

CHILD SUPPORT COLLECTION FUND

This fund was administratively established to account for the activity of the Michigan State Disbursement Unit (MISDU). The MISDU, administered by the Department of Health and Human Services, was created to provide a single location within the State for the receipt and disbursement of child support payments.

SOCIAL WELFARE FUND

This fund was administratively created to provide a single location within the State for the receipts and disbursements related to county child care funds and local county funds. Participating counties provide funds to the Department of Health and Human Services (DHHS) on a quarterly basis to pay for court ward youth under DHHS supervision. DHHS uses the funds to pay for approved foster care individuals, private agencies, institutions, in-home care, and independent living based on receipt of child care invoices and supporting documentation.

COMBINING STATEMENT OF FIDUCIARY NET POSITION**AGENCY FUNDS**

SEPTEMBER 30, 2017

(In Thousands)

	ENVIRONMENTAL QUALITY DEPOSITS FUND	INSURANCE CARRIER DEPOSITS FUND	CITY INCOME TAX - TRUST FUND	CHILD SUPPORT COLLECTION FUND	SOCIAL WELFARE FUND	TOTALS
ASSETS						
Cash	\$ -	\$ -	\$ -	\$ 40,142	\$ 8	\$ 40,150
Equity in common cash	2,709	2,242	8,580	-	2,322	15,853
Other current assets	-	-	36	-	-	36
Other noncurrent assets	-	354,525	-	-	-	354,525
Total Assets	<u>\$ 2,709</u>	<u>\$ 356,767</u>	<u>\$ 8,616</u>	<u>\$ 40,143</u>	<u>\$ 2,330</u>	<u>\$ 410,565</u>
LIABILITIES						
Warrants outstanding	\$ -	\$ -	\$ 607	\$ -	\$ 44	\$ 651
Accounts payable and other liabilities	2,709	2,242	8,009	40,143	2,286	55,389
Other long-term liabilities	-	354,525	-	-	-	354,525
Total Liabilities	<u>\$ 2,709</u>	<u>\$ 356,767</u>	<u>\$ 8,616</u>	<u>\$ 40,143</u>	<u>\$ 2,330</u>	<u>\$ 410,565</u>

**COMBINING STATEMENT OF CHANGES IN ASSETS AND
LIABILITIES - AGENCY FUNDS**

FISCAL YEAR ENDED SEPTEMBER 30, 2017

(In Thousands)

	BALANCE OCTOBER 1, 2016	ADDITIONS	DEDUCTIONS	BALANCE SEPTEMBER 30, 2017
ENVIRONMENTAL QUALITY DEPOSITS FUND				
ASSETS				
Equity in common cash	\$ 2,689	\$ 38	\$ 17	\$ 2,709
Total Assets	<u>\$ 2,689</u>	<u>\$ 38</u>	<u>\$ 17</u>	<u>\$ 2,709</u>
LIABILITIES				
Accounts payable and other liabilities	\$ 2,689	\$ 38	\$ 17	\$ 2,709
Total Liabilities	<u>\$ 2,689</u>	<u>\$ 38</u>	<u>\$ 17</u>	<u>\$ 2,709</u>
INSURANCE CARRIER DEPOSITS FUND				
ASSETS				
Equity in common cash	\$ 3,194	\$ 48,400	\$ 49,352	\$ 2,242
Other noncurrent assets	370,141	92,513	108,128	354,525
Total Assets	<u>\$ 373,335</u>	<u>\$ 140,912</u>	<u>\$ 157,480</u>	<u>\$ 356,767</u>
LIABILITIES				
Accounts payable and other liabilities	\$ 3,194	\$ 48,400	\$ 49,352	\$ 2,242
Other long-term liabilities	370,141	92,513	108,128	354,525
Total Liabilities	<u>\$ 373,335</u>	<u>\$ 140,912</u>	<u>\$ 157,480</u>	<u>\$ 356,767</u>
CITY INCOME TAX - TRUST FUND				
ASSETS				
Equity in common cash	\$ 8,790	\$ 157,930	\$ 158,140	\$ 8,580
Other current assets	-	36	-	36
Total Assets	<u>\$ 8,791</u>	<u>\$ 157,966</u>	<u>\$ 158,141</u>	<u>\$ 8,616</u>
LIABILITIES				
Warrants outstanding	\$ 985	\$ 157,726	\$ 158,104	\$ 607
Accounts payable and other liabilities	7,805	315,592	315,388	8,009
Total Liabilities	<u>\$ 8,791</u>	<u>\$ 473,318</u>	<u>\$ 473,492</u>	<u>\$ 8,616</u>

Michigan

	BALANCE OCTOBER 1, 2016	ADDITIONS	DEDUCTIONS	BALANCE SEPTEMBER 30, 2017
CHILD SUPPORT COLLECTION FUND				
ASSETS				
Cash	\$ 40,192	\$ 1,475,629	\$ 1,475,678	\$ 40,142
Other current assets	1	1	1	-
Total Assets	<u>\$ 40,193</u>	<u>\$ 1,475,630</u>	<u>\$ 1,475,679</u>	<u>\$ 40,143</u>
LIABILITIES				
Accounts payable and other liabilities	\$ 38,623	\$ 1,475,983	\$ 1,474,463	\$ 40,143
Amounts due to other funds	1,570	9,347	10,917	-
Total Liabilities	<u>\$ 40,193</u>	<u>\$ 1,485,330</u>	<u>\$ 1,485,380</u>	<u>\$ 40,143</u>
SOCIAL WELFARE FUND				
ASSETS				
Cash	\$ -	\$ 8	\$ -	\$ 8
Equity in common cash	3,880	19,866	21,424	2,322
Other current assets	2	5	7	-
Total Assets	<u>\$ 3,883</u>	<u>\$ 19,878</u>	<u>\$ 21,431</u>	<u>\$ 2,330</u>
LIABILITIES				
Warrants outstanding	\$ 54	\$ 16,041	\$ 16,051	\$ 44
Accounts payable and other liabilities	3,828	34,114	35,657	2,286
Total Liabilities	<u>\$ 3,883</u>	<u>\$ 50,155</u>	<u>\$ 51,708</u>	<u>\$ 2,330</u>
TOTALS - ALL AGENCY FUNDS				
ASSETS				
Cash	\$ 40,192	\$ 1,475,636	\$ 1,475,678	\$ 40,150
Equity in common cash	18,553	226,233	228,933	15,853
Other current assets	3	42	8	36
Other noncurrent assets	370,141	92,513	108,128	354,525
Total Assets	<u>\$ 428,889</u>	<u>\$ 1,794,424</u>	<u>\$ 1,812,748</u>	<u>\$ 410,565</u>
LIABILITIES				
Warrants outstanding	\$ 1,040	\$ 173,767	\$ 174,155	\$ 651
Accounts payable and other liabilities	56,139	1,874,126	1,874,876	55,389
Amounts due to other funds	1,570	9,347	10,917	-
Other long-term liabilities	370,141	92,513	108,128	354,525
Total Liabilities	<u>\$ 428,889</u>	<u>\$ 2,149,753</u>	<u>\$ 2,168,077</u>	<u>\$ 410,565</u>

COMPONENT UNITS – AUTHORITIES

FARM PRODUCE INSURANCE AUTHORITY

Michigan Compiled Laws (MCL) Section 285.315 created the Farm Produce Insurance Authority (FPIA) as a public body corporate. Operating under Sections 285.311 – 285.331 of the MCL, FPIA is governed and administered by a ten-member board of directors. FPIA administers a program in which producers of dry beans, grain, or corn may contribute to the Farm Produce Insurance Fund, a percentage of their net proceeds from all farm produce sold by the producer to a licensee in this State. Under this program the producer may recover from the fund for losses caused by the licensed grain dealer's financial failure.

LAND BANK FAST TRACK AUTHORITY

Michigan Compiled Laws Section 124.765 created the Land Bank Fast Track Authority (LBFTA) to assemble or dispose of public property, including tax reverted property, in a coordinated manner to foster the development of the property and to promote economic growth within the State. LBFTA receives public properties, undertakes expedited action to clear their titles, and then ensures the properties' redevelopment.

MACKINAC BRIDGE AUTHORITY

Michigan Compiled Laws (MCL) Section 254.302 created the Mackinac Bridge Authority (MBA). MCL Section 254.314 empowered MBA to construct and operate a bridge between the lower and upper peninsulas of Michigan. Fares and earnings on investments finance the operation and maintenance of the bridge. State statutes require that MBA continue charging bridge tolls and repay State funds for all the subsidies provided in prior years.

MACKINAC ISLAND STATE PARK COMMISSION

Established in 1927, the Mackinac Island State Park Commission currently operates under Sections 324.76701 – 324.76709 of the Michigan Compiled Laws. The Governor, with the advice and consent of the Senate, appoints the seven-member commission. The Commission is responsible for the management of the Mackinac Island and Michilimackinac State Parks and has the authority to issue revenue-dedicated bonds.

MICHIGAN EARLY CHILDHOOD INVESTMENT CORPORATION

The Michigan Early Childhood Investment Corporation was created by an interlocal agreement between the Department of Health and Human Services and participating intermediate school districts. The interlocal agreement was entered into pursuant to Sections 124.501 – 124.512 of the Michigan Compiled Laws. The Corporation's primary objective is to administer activities related to early childhood development.

The governing body of each participant shall appoint one member of the Corporation Board to serve at the will of the participant. For each member of the Corporation Board appointed by the governing body of a participant, the Governor shall appoint up to two members of the Corporation Board representing the State to serve at the will of the Governor. If there are fewer than five Intermediate School District (ISD) participants, the Governor may appoint up to 12 additional members of the Corporation Board representing the State to serve at the will of the Governor or until there are five or more participating ISDs. In addition, the Corporation shall have an Executive Committee of 15 members, all appointed by the Governor. The committee shall exercise the powers of the Corporation.

MICHIGAN ECONOMIC DEVELOPMENT CORPORATION

The Michigan Economic Development Corporation (MEDC), under Article 7, Section 28 of the State Constitution of 1963 and Sections 124.501 – 124.512 of the Michigan Compiled Laws (MCL), is a public body corporate. MEDC was created by a ten-year contract (interlocal agreement, as amended) between participating local economic development corporations formed under Sections 125.1601 – 125.1636 of the MCL and the Michigan Strategic Fund. Article VI of the interlocal agreement provides for the automatic renewal of this initial ten-year term for two renewal periods of five years each. In April 2014, this interlocal agreement was automatically renewed for another five years. MEDC is a separate legal entity whose purpose is to stimulate, coordinate and advance economic development in the State. Under the terms of the agreement, the governance of MEDC resides in an executive committee of 20 members appointed to eight-year, staggered terms.

MICHIGAN EDUCATION TRUST

The Michigan Education Trust (MET) operates a prepaid tuition program. A purchaser enters into a contract with MET which provides that in return for a specified actuarially determined payment, MET will provide a Michigan child's undergraduate tuition at any Michigan public university or community college. The amount the purchaser is required to pay is based on several factors, among them are tuition costs, the child's age and grade in school, anticipated investment earnings, tuition rate increases, and the type of contract purchased.

Michigan Compiled Laws Section 390.1425, the Michigan Education Trust Act, created MET. MET is governed by a nine-member board that consists of the State Treasurer and eight other individuals appointed by the Governor with the advice and consent of the Senate. Although MET is administratively located within the Michigan Department of Treasury, the law provides its assets are not to be considered assets of the State and are not to be loaned or otherwise transferred or used by the State for any purpose other than the purposes specified in the law. The law and contracts also specifically provide that the State is not liable if MET becomes actuarially unsound. In that event, the contracts provide for refunds to participants.

STATE BAR OF MICHIGAN

The State Bar of Michigan is an association of lawyers who are licensed to practice in Michigan. It is organized as a public body corporate. Its operations are financed solely from member dues and income from member services. The State Bar's budget is the responsibility of its Board of Commissioners, and it is not subject to State of Michigan appropriation procedures.

Pursuant to Supreme Court rule, its purpose is to aid in promoting improvements in the administration of justice and advancements in jurisprudence, in improving relations between the legal profession and the public, and in promoting the interests of the legal profession in this State.

VENTURE MICHIGAN FUND

The Venture Michigan Fund (VMF) was formed as a nonprofit corporation for the purpose of qualifying as a Michigan early stage venture investment corporation as authorized by Sections 125.2231 – 125.2263 of the Michigan Compiled Laws. VMF was organized to raise capital and invest that capital in venture capital firms with the intent of benefiting Michigan's seed or early stage businesses in order to promote the economic health of the State of Michigan. VMF is governed by a board of directors consisting of the State Treasurer, the Chief Executive Officer of the Michigan Economic Development Corporation, and five other directors appointed by the Governor with the advice and consent of the Senate.

COMBINING STATEMENT OF NET POSITION
NON-MAJOR COMPONENT UNITS - AUTHORITIES
 SEPTEMBER 30, 2017
 (In Thousands)

	FARM PRODUCE INSURANCE AUTHORITY	LAND BANK FAST TRACK AUTHORITY	MACKINAC BRIDGE AUTHORITY	MACKINAC ISLAND STATE PARK COMMISSION
ASSETS				
Current Assets:				
Cash	\$ 1,242	\$ -	\$ 1,891	\$ 1,804
Equity in common cash	-	11,095	-	-
Amounts due from component units	-	-	-	-
Amounts due from primary government	-	-	-	-
Amounts due from federal government	-	2,184	-	-
Inventories	-	-	-	617
Investments	1,226	-	5,356	-
Other current assets	2,087	-	168	149
Total Current Assets	4,555	13,279	7,414	2,571
Restricted Assets:				
Cash and cash equivalents	-	-	-	1,624
Investments	-	-	-	2,270
Mortgages and loans receivable	-	8,900	-	-
Investments	3,379	-	85,781	-
Land and property held for resale	-	12,926	-	-
Capital Assets:				
Land and other non-depreciable assets	-	-	125	344
Buildings, equipment, and other depreciable assets	-	-	10,918	15,386
Less accumulated depreciation	-	-	(6,274)	(11,012)
Infrastructure	-	-	103,467	-
Total capital assets	-	-	108,237	4,717
Other noncurrent assets	-	-	-	-
Total Assets	7,934	35,105	201,431	11,182
DEFERRED OUTFLOWS OF RESOURCES				
	-	89	1,202	365
LIABILITIES				
Current Liabilities:				
Warrants outstanding	-	226	-	-
Accounts payable and other liabilities	30	1,505	1,091	121
Amounts due to component units	-	11	-	-
Amounts due to primary government	-	9	2,809	-
Bonds and notes payable	-	-	-	60
Interest payable	-	-	-	19
Unearned revenue	-	-	1,239	-
Current portion of other long-term obligations	-	15	170	-
Total Current Liabilities	30	1,766	5,310	200
Unearned revenue	-	-	1,020	-
Bonds and notes payable	-	-	-	1,515
Noncurrent portion of other long-term obligations	-	446	7,435	2,535
Total Liabilities	30	2,212	13,765	4,250
DEFERRED INFLOWS OF RESOURCES				
	-	3	-	-
NET POSITION				
Net investment in capital assets	-	-	108,237	3,142
Restricted For:				
Construction and debt service	-	-	-	3,226
Other purposes	-	6,460	-	1,087
Funds Held as Permanent Investments:				
Expendable	-	-	-	-
Unrestricted	7,904	26,519	80,632	(158)
Total Net Position	\$ 7,904	\$ 32,979	\$ 188,868	\$ 7,297

Michigan

MICHIGAN EARLY CHILDHOOD INVESTMENT CORPORATION	MICHIGAN ECONOMIC DEVELOPMENT CORPORATION	MICHIGAN EDUCATION TRUST	STATE BAR OF MICHIGAN	VENTURE MICHIGAN FUND	TOTALS
\$ 1,048	\$ 29,750	\$ 100,037	\$ 3,897	\$ 46,920	\$ 186,589
-	30,764	-	-	-	41,859
-	31,877	-	-	-	31,877
3,272	134	2,957	-	-	6,362
-	-	-	-	-	2,184
-	-	-	27	-	645
-	1,180	-	7,113	-	14,876
17	2,128	14,248	607	21	19,424
<u>4,336</u>	<u>95,834</u>	<u>117,241</u>	<u>11,644</u>	<u>46,941</u>	<u>303,815</u>
-	198	-	-	58,898	60,720
-	-	-	-	16,452	18,722
-	1,438	-	-	-	10,337
-	46,423	970,560	2,900	214,822	1,323,866
-	-	-	-	-	12,926
-	100	-	381	-	949
1,213	17,592	-	11,949	-	57,058
(1,024)	(11,516)	-	(8,101)	-	(37,927)
-	-	-	-	-	103,467
<u>189</u>	<u>6,176</u>	<u>-</u>	<u>4,229</u>	<u>-</u>	<u>123,548</u>
-	5,484	35,520	170	-	41,174
<u>4,525</u>	<u>155,552</u>	<u>1,123,321</u>	<u>18,943</u>	<u>337,114</u>	<u>1,895,109</u>
-	1,886	83	43	27,786	31,455
-	376	-	-	-	602
2,991	17,575	-	846	156	24,315
-	12	-	-	-	23
-	239	-	-	-	3,057
-	-	-	-	88,349	88,409
-	-	-	-	4,949	4,968
23	56	-	1,148	-	2,465
30	1,402	81,435	-	-	83,053
<u>3,045</u>	<u>19,659</u>	<u>81,435</u>	<u>1,994</u>	<u>93,453</u>	<u>206,891</u>
-	-	-	-	-	1,020
-	-	-	-	250,000	251,515
-	11,414	863,516	269	28,227	913,843
<u>3,045</u>	<u>31,072</u>	<u>944,952</u>	<u>2,264</u>	<u>371,680</u>	<u>1,373,269</u>
-	1,064	-	-	-	1,068
189	6,176	-	4,229	-	121,973
-	-	-	-	-	3,226
-	-	178,453	-	-	186,000
-	-	-	-	58,898	58,898
1,292	119,125	-	12,494	(65,678)	182,130
<u>\$ 1,480</u>	<u>\$ 125,302</u>	<u>\$ 178,453</u>	<u>\$ 16,723</u>	<u>\$ (6,780)</u>	<u>\$ 552,228</u>

COMBINING STATEMENT OF ACTIVITIES
NON-MAJOR COMPONENT UNITS - AUTHORITIES
 FISCAL YEAR ENDED SEPTEMBER 30, 2017
 (In Thousands)

FUNCTIONS/PROGRAMS	EXPENSES	PROGRAM REVENUES			NET (EXPENSE) REVENUE
		CHARGES FOR SERVICES	OPERATING GRANTS/ CONTRIBUTIONS	CAPITAL GRANTS/ CONTRIBUTIONS	
Farm Produce Insurance Authority	\$ 927	\$ 4,456	\$ -	\$ -	\$ 3,529
Land Bank Fast Track Authority	11,017	-	6,180	160	(4,677)
Mackinac Bridge Authority	15,301	23,794	-	-	8,493
Mackinac Island State Park Commission	5,030	5,235	580	280	1,065
Michigan Early Childhood Investment Corporation	19,633	-	19,611	-	(22)
Michigan Economic Development Corporation	101,204	-	97,985	-	(3,219)
Michigan Education Trust	16,966	646	101,405	-	85,085
State Bar of Michigan	12,556	11,991	-	9	(556)
Venture Michigan Fund	25,287	-	-	-	(25,287)
Total	\$ 207,922	\$ 46,122	\$ 225,761	\$ 449	\$ 64,410

GENERAL REVENUES

INTEREST AND INVESTMENT EARNINGS (LOSS)	PAYMENTS FROM STATE OF MICHIGAN	OTHER	CHANGE IN NET POSITION	NET POSITION BEGINNING OF YEAR RESTATED	NET POSITION END OF YEAR
\$ (6)	\$ -	\$ -	\$ 3,523	\$ 4,381	\$ 7,904
116	-	4,873	311	32,668	32,979
(23)	-	98	8,567	180,301	188,868
68	-	-	1,133	6,165	7,297
-	-	-	(22)	1,502	1,480
3,185	5,000	4,577	9,543	115,759	125,302
-	-	-	85,085	93,368	178,453
126	-	-	(430)	17,154	16,723
14,836	-	-	(10,451)	3,671	(6,780)
<u>\$ 18,302</u>	<u>\$ 5,000</u>	<u>\$ 9,547</u>	<u>\$ 97,259</u>	<u>\$ 454,969</u>	<u>\$ 552,228</u>



COMPONENT UNITS – STATE UNIVERSITIES

The State has 13 legally separate public universities, 10 of which are included in this report as component units and 3 of which are excluded. Included are the 10 universities whose governing boards are appointed by the Governor and for which the State is legally accountable, as prescribed by the Governmental Accounting Standards Board (GASB) Statement No. 14, The Financial Reporting Entity, as amended by GASB Statement No. 61. Excluded are those 3 that have governing boards whose members are elected by the voters and, therefore, considered separate special purpose governments. The 3 that are excluded are the largest public universities: Michigan State University, University of Michigan, and Wayne State University. Also excluded are the public community colleges, for which local units of government are legally accountable.

The information presented in this report for the 10 universities is based upon their separately issued financial statements for the fiscal year ended on June 30, 2017. The universities include Central Michigan University and Western Michigan University presented as a major component units and the following non-major component units: Eastern Michigan University, Ferris State University, Grand Valley State University, Lake Superior State University, Michigan Technological University, Northern Michigan University, Oakland University, and Saginaw Valley State University.

**COMBINING STATEMENT OF NET POSITION
NON-MAJOR COMPONENT UNITS - STATE UNIVERSITIES**

JUNE 30, 2017

(In Thousands)

	EASTERN MICHIGAN UNIVERSITY	FERRIS STATE UNIVERSITY	GRAND VALLEY STATE UNIVERSITY	LAKE SUPERIOR STATE UNIVERSITY
ASSETS				
Current Assets:				
Cash	\$ 18,270	\$ 39,967	\$ 34,063	\$ 6,985
Amounts due from component units	-	-	-	-
Amounts due from primary government	18,071	10,215	65,990	3,674
Amounts due from federal government	828	37	3,790	421
Amounts due from local units	-	-	-	-
Inventories	413	869	2,109	381
Investments	-	45,572	42,421	8,501
Other current assets	14,556	13,141	18,082	1,148
Total Current Assets	<u>52,138</u>	<u>109,801</u>	<u>166,455</u>	<u>21,110</u>
Restricted Assets:				
Cash and cash equivalents	14,100	15,828	521	-
Investments	79,026	30,671	-	-
Mortgages and loans receivable	-	18,092	-	-
Mortgages and loans receivable	7,237	-	6,619	2,371
Investments	27,023	70,733	264,512	25,758
Capital Assets:				
Land and other non-depreciable assets	11,725	6,597	71,838	2,754
Buildings, equipment, and other depreciable assets	803,795	462,291	969,136	161,778
Less accumulated depreciation	(349,868)	(201,813)	(342,974)	(112,649)
Construction in progress	21,916	37,014	30,268	-
Total capital assets	<u>487,567</u>	<u>304,089</u>	<u>728,269</u>	<u>51,883</u>
Other noncurrent assets	-	222	23,418	841
Total Assets	<u>667,091</u>	<u>549,434</u>	<u>1,189,794</u>	<u>101,963</u>
DEFERRED OUTFLOWS OF RESOURCES	<u>7,411</u>	<u>9,586</u>	<u>28,457</u>	<u>1,050</u>
LIABILITIES				
Current Liabilities:				
Accounts payable and other liabilities	45,166	28,481	84,255	3,001
Amounts due to primary government	58	-	89	50
Bonds and notes payable	2,795	6,585	14,495	910
Interest payable	4,010	1,291	1,195	83
Unearned revenue	17,262	7,524	13,249	655
Current portion of other long-term obligations	400	365	6,629	464
Total Current Liabilities	<u>69,691</u>	<u>44,245</u>	<u>119,912</u>	<u>5,163</u>
Unearned revenue	-	721	4,994	-
Bonds and notes payable	270,350	112,561	263,615	17,173
Noncurrent portion of other long-term obligations	<u>118,074</u>	<u>125,692</u>	<u>50,402</u>	<u>18,565</u>
Total Liabilities	<u>458,115</u>	<u>283,219</u>	<u>438,922</u>	<u>40,901</u>
DEFERRED INFLOWS OF RESOURCES	<u>5,787</u>	<u>1,803</u>	<u>3,104</u>	<u>104</u>
NET POSITION				
Net investment in capital assets	183,148	190,163	461,580	34,377
Restricted For:				
Education	-	10,870	15,525	15,619
Construction and debt service	-	-	17,873	1,906
Other purposes	34,988	-	-	3,042
Funds Held as Permanent Investments:				
Expendable	-	15,711	41,708	3,338
Nonexpendable	49,788	30,671	65,551	10,658
Unrestricted	<u>(57,324)</u>	<u>26,583</u>	<u>173,988</u>	<u>(6,933)</u>
Total Net Position	<u>\$ 210,599</u>	<u>\$ 273,997</u>	<u>\$ 776,225</u>	<u>\$ 62,008</u>

Michigan

MICHIGAN TECHNOLOGICAL UNIVERSITY	NORTHERN MICHIGAN UNIVERSITY	OAKLAND UNIVERSITY	SAGINAW VALLEY STATE UNIVERSITY	TOTALS
\$ 16,738	\$ 15,319	\$ 55,071	\$ 53,539	\$ 239,953
-	5	-	-	5
9,944	8,510	9,188	17,208	142,800
3,852	473	2,134	1,092	12,628
-	7,174	1	-	7,176
1,571	789	1,331	1,715	9,177
-	1,775	-	2	98,272
7,142	9,238	13,318	5,761	82,385
<u>39,247</u>	<u>43,283</u>	<u>81,043</u>	<u>79,318</u>	<u>592,395</u>
17,456	-	103,946	-	151,852
129,359	-	61,283	-	300,338
-	-	1,350	-	19,441
11,824	5,897	-	-	33,948
31,691	137,218	177,636	103,910	838,480
16,479	6,795	4,625	2,506	123,318
426,522	426,251	754,787	474,123	4,478,683
(210,574)	(193,825)	(274,425)	(184,771)	(1,870,899)
6,435	175	53,951	12,915	162,674
<u>238,861</u>	<u>239,397</u>	<u>538,937</u>	<u>304,773</u>	<u>2,893,776</u>
<u>18,694</u>	<u>2,187</u>	<u>1,899</u>	<u>5,753</u>	<u>53,013</u>
<u>487,133</u>	<u>427,982</u>	<u>966,095</u>	<u>493,754</u>	<u>4,883,244</u>
<u>5,009</u>	<u>5,829</u>	<u>11,637</u>	<u>4,473</u>	<u>73,452</u>
15,167	18,138	39,862	20,163	254,232
488	90	668	-	1,443
3,095	4,661	9,604	7,280	49,425
1,027	-	4,424	-	12,031
6,203	4,483	17,003	5,334	71,713
7,094	1,970	902	100	17,923
<u>33,074</u>	<u>29,343</u>	<u>72,462</u>	<u>32,876</u>	<u>406,767</u>
-	-	9,540	11,184	26,440
95,290	82,337	352,540	102,920	1,296,785
<u>70,712</u>	<u>62,891</u>	<u>32,073</u>	<u>4,204</u>	<u>482,613</u>
<u>199,076</u>	<u>174,571</u>	<u>466,616</u>	<u>151,185</u>	<u>2,212,605</u>
<u>22</u>	<u>544</u>	<u>-</u>	<u>-</u>	<u>11,364</u>
150,000	151,185	269,215	190,801	1,630,469
39,339	3,151	25,586	18,999	129,088
1,485	-	-	303	21,567
-	-	-	2,597	40,628
31,410	29,194	18,177	-	139,537
90,789	4,893	28,084	53,910	334,344
<u>(19,978)</u>	<u>70,273</u>	<u>170,054</u>	<u>80,431</u>	<u>437,094</u>
<u>\$ 293,044</u>	<u>\$ 258,696</u>	<u>\$ 511,116</u>	<u>\$ 347,042</u>	<u>\$ 2,732,727</u>

Michigan

**COMBINING STATEMENT OF ACTIVITIES
NON-MAJOR COMPONENT UNITS - STATE UNIVERSITIES**

FISCAL YEAR ENDED JUNE 30, 2017

(In Thousands)

FUNCTIONS/PROGRAMS	EXPENSES	PROGRAM REVENUES				NET (EXPENSE) REVENUE
		CHARGES FOR SERVICES	OPERATING GRANTS/ CONTRIBUTIONS	CAPITAL GRANTS/ CONTRIBUTIONS		
Eastern Michigan University	\$ 365,704	\$ 231,130	\$ 25,310	\$ -	\$ (109,264)	
Ferris State University	247,903	161,689	10,503	-	(75,711)	
Grand Valley State University	456,308	347,742	34,987	11,522	(62,057)	
Lake Superior State University	49,694	25,037	13,272	311	(11,075)	
Michigan Technological University	260,552	130,301	66,465	4,917	(58,869)	
Northern Michigan University	158,115	93,506	10,215	10	(54,383)	
Oakland University	334,924	252,106	22,495	63	(60,260)	
Saginaw Valley State University	140,950	97,999	8,355	-	(34,596)	
Total	<u>\$ 2,014,150</u>	<u>\$ 1,339,510</u>	<u>\$ 191,601</u>	<u>\$ 16,823</u>	<u>\$ (466,215)</u>	

GENERAL REVENUES

<u>INTEREST AND INVESTMENT EARNINGS (LOSS)</u>	<u>PAYMENTS FROM STATE OF MICHIGAN</u>	<u>OTHER</u>	<u>CHANGE IN NET POSITION</u>	<u>NET POSITION BEGINNING OF YEAR RESTATED</u>	<u>NET POSITION END OF YEAR</u>
\$ 15,809	\$ 76,603	\$ 33,638	\$ 16,786	\$ 193,814	\$ 210,599
6,291	53,160	30,614	14,353	259,645	273,997
6,120	70,576	39,554	54,192	722,032	776,225
544	16,779	-	6,248	55,759	62,008
8,280	48,587	111	(1,890)	294,934	293,044
6,613	46,742	9,711	8,682	250,014	258,696
11,756	50,083	20,650	22,229	488,887	511,116
5,908	29,114	13,460	13,886	333,155	347,042
<u>\$ 61,321</u>	<u>\$ 391,643</u>	<u>\$ 147,738</u>	<u>\$ 134,487</u>	<u>\$ 2,598,240</u>	<u>\$ 2,732,727</u>





STATISTICAL SECTION



Index
STATISTICAL SECTION

This part of the State of Michigan's comprehensive annual financial report presents detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information says about the State's overall financial health.

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SOURCES:

Unless otherwise noted, the information in these schedules is derived from the financial statements presented in the comprehensive annual financial reports for the relevant years.

NET POSITION BY COMPONENT

LAST TEN FISCAL YEARS

(In Thousands)

(Accrual Basis of Accounting)

	2008	2009	2010	2011
Governmental activities				
Net investment in capital assets	\$ 15,909,317	\$ 16,313,696	\$ 16,859,070	\$ 17,782,073
Restricted	2,599,760	2,577,249	2,691,477	3,552,062
Unrestricted	(1,868,935)	(3,928,376)	(4,860,007)	(5,325,636)
Total governmental activities net position	<u>\$ 16,640,142</u>	<u>\$ 14,962,570</u>	<u>\$ 14,690,540</u>	<u>\$ 16,008,499</u>
Business-type activities				
Net investment in capital assets	\$ 807	\$ 735	\$ 603	\$ 578
Restricted	72,672	137,064	145,056	131,453
Unrestricted	(121,773)	(2,425,221)	(3,163,457)	(2,911,176)
Total business-type activities net position	<u>\$ (48,294)</u>	<u>\$ (2,287,423)</u>	<u>\$ (3,017,798)</u>	<u>\$ (2,779,145)</u>
Primary government				
Net investment in capital assets	\$ 15,910,124	\$ 16,314,431	\$ 16,859,673	\$ 17,782,652
Restricted	2,672,432	2,714,313	2,836,533	3,683,515
Unrestricted	(1,990,708)	(6,353,597)	(8,023,463)	(8,236,812)
Total primary government net position	<u>\$ 16,591,848</u>	<u>\$ 12,675,147</u>	<u>\$ 11,672,743</u>	<u>\$ 13,229,354</u>
Reconciliation of net position				
Beginning net position	\$ 17,057,926	\$ 16,591,848	\$ 12,675,147	\$ 11,672,743
Restatement of beginning net position	(54,373)	(176,594)	-	(5,377)
Beginning net position - restated	<u>17,003,554</u>	<u>16,415,254</u>	<u>12,675,147</u>	<u>11,667,366</u>
Statement of Activities - changes in net position	(495,759)	(3,757,816)	(1,002,404)	1,561,989
Change in reporting entity	84,053	17,709	-	-
Ending net position	<u>\$ 16,591,848</u>	<u>\$ 12,675,147</u>	<u>\$ 11,672,743</u>	<u>\$ 13,229,354</u>

Michigan

2012	2013	2014	2015	2016	2017
\$ 18,198,345	\$ 19,649,694	\$ 20,279,584	\$ 20,578,869	\$ 21,162,152	\$ 21,736,440
3,394,212	3,773,962	3,824,871	3,647,713	3,772,413	4,152,864
(5,349,668)	(5,192,624)	(5,876,457)	(9,942,038)	(11,298,822)	(9,848,197)
<u>\$ 16,242,889</u>	<u>\$ 18,231,031</u>	<u>\$ 18,227,998</u>	<u>\$ 14,284,544</u>	<u>\$ 13,635,744</u>	<u>\$ 16,041,107</u>
\$ 355	\$ 813	\$ 606	\$ 1,557	\$ 1,257	\$ 1,183
1,276,713	1,843,965	2,442,471	2,989,561	3,526,823	3,994,553
5,926	5,538	5,834	(11,862)	(19,126)	(21,180)
<u>\$ 1,282,994</u>	<u>\$ 1,850,316</u>	<u>\$ 2,448,910</u>	<u>\$ 2,979,255</u>	<u>\$ 3,508,953</u>	<u>\$ 3,974,556</u>
\$ 18,198,700	\$ 19,650,507	\$ 20,280,190	\$ 20,580,426	\$ 21,163,409	\$ 21,737,623
4,670,926	5,617,926	6,267,342	6,637,274	7,299,236	8,147,417
(5,343,743)	(5,187,086)	(5,870,623)	(9,953,900)	(11,317,949)	(9,869,376)
<u>\$ 17,525,883</u>	<u>\$ 20,081,347</u>	<u>\$ 20,676,909</u>	<u>\$ 17,263,800</u>	<u>\$ 17,144,696</u>	<u>\$ 20,015,664</u>
\$ 13,229,354	\$ 17,525,883	\$ 20,081,347	\$ 20,676,909	\$ 17,263,800	\$ 17,144,696
(2,954)	6,459	(36,068)	(4,780,332)	(1,712,198)	-
13,226,400	17,532,342	20,045,279	15,896,577	15,551,601	17,144,696
4,299,483	2,549,005	631,630	1,367,223	1,593,095	2,870,968
-	-	-	-	-	-
<u>\$ 17,525,883</u>	<u>\$ 20,081,347</u>	<u>\$ 20,676,909</u>	<u>\$ 17,263,800</u>	<u>\$ 17,144,696</u>	<u>\$ 20,015,664</u>

Michigan

CHANGES IN NET POSITION

LAST TEN FISCAL YEARS

(In Thousands)

(Accrual Basis of Accounting)

	2008	2009	2010	2011
Expenses				
Governmental activities:				
General government	\$ 1,671,584	\$ 1,753,403	\$ 1,752,504	\$ 2,286,436
Education	15,080,883	15,251,821	14,989,964	15,269,638
Human services	4,699,046	5,410,078	6,136,852	6,423,345
Public safety and corrections	2,895,133	2,994,466	2,859,301	2,863,890
Conservation, environment, recreation, and agriculture	572,755	617,768	577,952	575,118
Labor, commerce, and regulatory	995,714	1,187,368	1,261,908	1,178,970
Health services	11,622,966	12,334,951	13,250,231	13,917,219
Transportation	3,235,394	3,244,824	2,947,845	2,460,553
Tax credits (Note 16)	931,600	963,500	1,351,500	1,271,900
Intergovernmental-revenue sharing	1,076,445	1,040,031	994,196	1,091,527
Interest on long-term debt	318,654	350,421	362,626	217,014
Total governmental activities	43,100,174	45,148,632	46,484,880	47,555,610
Business-type activities:				
Liquor Purchase Revolving Fund	621,991	633,093	634,925	660,861
State Lottery Fund	1,636,858	1,710,718	1,676,994	1,631,489
Attorney Discipline System	4,976	5,026	4,733	4,941
Michigan Unemployment Compensation Funds	2,403,043	6,215,392	6,803,393	4,350,158
Total business-type activities	4,666,868	8,564,229	9,120,044	6,647,450
Total primary government expenses	\$ 47,767,042	\$ 53,712,861	\$ 55,604,924	\$ 54,203,060
Program Revenues				
Governmental activities:				
Charges for services:				
General government	\$ 737,401	\$ 768,411	\$ 775,018	\$ 790,054
Education	6,616	5,790	5,320	5,491
Human services	57,963	46,903	38,797	34,810
Public safety and corrections	168,789	157,751	168,141	166,034
Conservation, environment, recreation, and agriculture	282,008	254,128	360,261	266,062
Labor, commerce, and regulatory	304,145	306,657	313,368	316,941
Health services	79,683	84,647	72,036	90,558
Transportation	72,651	69,685	75,466	92,045
Operating grants and contributions	12,956,983	16,755,408	19,150,043	19,608,970
Capital grants and contributions	719,518	921,847	964,605	1,061,715
Total governmental activities program revenues	\$ 15,385,756	\$ 19,371,229	\$ 21,923,056	\$ 22,432,679
Business-type activities:				
Charges for services:				
Liquor Purchase Revolving Fund	\$ 768,085	\$ 781,896	\$ 780,265	\$ 812,140
State Lottery Fund	2,351,082	2,398,995	2,379,975	2,357,417
Attorney Discipline System	4,885	4,943	4,977	5,114
Michigan Unemployment Compensation Funds	1,998,292	3,922,144	6,012,375	4,441,664
Operating grants and contributions	44,262	104,154	79,966	172,038
Total business-type activities program revenues	5,166,606	7,212,131	9,257,558	7,788,373
Total primary government program revenues	\$ 20,552,362	\$ 26,583,360	\$ 31,180,614	\$ 30,221,052
Net (Expenses)/Revenues				
Governmental activities	\$ (27,714,418)	\$ (25,777,403)	\$ (24,561,824)	\$ (25,122,932)
Business-type activities	499,738	(1,352,097)	137,514	1,140,924
Total primary government net expenses	\$ (27,214,680)	\$ (27,129,501)	\$ (24,424,311)	\$ (23,982,008)

Michigan

2012	2013	2014	2015	2016	2017
\$ 2,491,270	\$ 2,093,352	\$ 2,455,999	\$ 3,240,918	\$ 3,044,493	\$ 2,595,165
14,601,171	14,617,662	14,941,366	15,452,338	15,831,480	16,114,081
5,953,946	5,931,424	5,508,011	5,259,337	5,005,580	4,842,182
2,816,575	2,663,440	2,638,272	2,685,500	2,664,726	2,686,252
657,527	593,446	714,019	609,306	753,361	783,971
956,357	965,696	956,256	953,030	746,550	890,781
13,722,762	13,853,422	15,036,289	17,931,541	18,435,832	18,178,658
2,840,961	2,914,884	3,309,442	3,325,519	3,377,660	3,483,622
1,226,300	689,900	676,500	662,400	672,400	696,500
1,032,243	1,077,514	1,120,593	1,210,557	1,213,432	1,259,005
196,040	178,561	174,522	162,859	415,468	272,742
<u>46,495,152</u>	<u>45,579,303</u>	<u>47,531,269</u>	<u>51,493,305</u>	<u>52,160,983</u>	<u>51,802,959</u>
696,723	742,611	779,276	825,796	872,902	903,150
1,654,234	1,758,718	1,868,607	1,990,582	2,229,995	2,424,850
4,818	4,846	4,798	4,710	5,019	4,898
<u>2,991,500</u>	<u>2,188,132</u>	<u>1,246,507</u>	<u>952,773</u>	<u>914,081</u>	<u>859,638</u>
<u>5,347,275</u>	<u>4,694,307</u>	<u>3,899,188</u>	<u>3,773,861</u>	<u>4,021,996</u>	<u>4,192,536</u>
<u>\$ 51,842,428</u>	<u>\$ 50,273,610</u>	<u>\$ 51,430,457</u>	<u>\$ 55,267,166</u>	<u>\$ 56,182,979</u>	<u>\$ 55,995,495</u>
\$ 844,661	\$ 678,845	\$ 688,044	\$ 666,648	\$ 658,741	\$ 694,819
15,688	7,206	9,388	(3,752)	6,947	5,662
69,219	38,648	85,213	85,532	85,953	84,676
158,707	164,019	161,447	163,821	169,789	170,323
269,307	271,119	299,073	301,529	296,694	318,319
548,543	750,517	754,054	749,576	788,169	794,170
59,850	69,009	67,298	77,236	69,323	74,868
91,690	96,842	96,727	100,403	105,108	94,683
17,373,332	17,194,905	17,981,852	20,431,030	20,660,821	20,244,084
845,873	867,155	850,174	926,670	878,642	953,635
<u>\$ 20,276,870</u>	<u>\$ 20,138,265</u>	<u>\$ 20,993,270</u>	<u>\$ 23,498,693</u>	<u>\$ 23,720,187</u>	<u>\$ 23,435,239</u>
\$ 856,717	\$ 912,112	\$ 957,054	\$ 1,021,890	\$ 1,082,256	\$ 1,123,654
2,430,281	2,491,131	2,608,920	2,785,133	3,118,137	3,347,126
5,166	4,887	4,867	4,024	4,045	4,082
3,529,515	2,776,790	1,809,854	1,461,988	1,383,410	1,291,128
251,786	21,710	59,881	67,628	78,660	74,694
<u>7,073,466</u>	<u>6,206,631</u>	<u>5,440,576</u>	<u>5,340,663</u>	<u>5,666,507</u>	<u>5,840,685</u>
<u>\$ 27,350,336</u>	<u>\$ 26,344,896</u>	<u>\$ 26,433,845</u>	<u>\$ 28,839,356</u>	<u>\$ 29,386,694</u>	<u>\$ 29,275,924</u>
\$ (26,218,282)	\$ (25,441,038)	\$ (26,538,000)	\$ (27,994,612)	\$ (28,440,795)	\$ (28,367,720)
1,726,190	1,512,324	1,541,388	1,566,801	1,644,511	1,648,149
<u>\$ (24,492,092)</u>	<u>\$ (23,928,714)</u>	<u>\$ (24,996,612)</u>	<u>\$ (26,427,810)</u>	<u>\$ (26,796,285)</u>	<u>\$ (26,719,571)</u>

Michigan

CHANGES IN NET POSITION

LAST TEN FISCAL YEARS (Continued)

(In Thousands)

(Accrual Basis of Accounting)

	2008	2009	2010	2011
General Revenues and Other Changes in Net Position				
Governmental activities:				
Taxes:				
General:				
Sales and use	\$ 2,701,052	\$ 2,439,220	\$ 2,651,757	\$ 2,784,245
Personal income	6,229,339	4,639,740	4,931,508	5,822,443
Single business, Michigan business, and corporate income	1,715,861	1,372,597	1,107,589	1,456,727
Tobacco products	652,609	631,339	612,414	593,462
Beer, wine, and liquor	126,040	126,475	126,269	128,574
Insurance company	223,398	261,006	257,359	271,198
Quality assurance assessment	1,026,698	858,512	845,612	884,412
Penalties and interest	167,297	145,675	135,939	132,724
Other	320,484	244,166	239,425	239,306
Restricted For Educational Purposes:				
Sales and use	5,424,253	4,848,489	5,006,696	5,399,478
Personal income	2,174,393	1,855,533	1,756,587	1,999,556
Michigan business	341,000	669,341	604,395	611,433
Corporate income	-	-	-	-
Education, property, and real estate transfers	2,266,377	2,163,883	2,047,056	2,015,369
Tobacco products	427,303	410,590	392,113	377,288
Beer, wine, and liquor	37,120	37,717	37,476	39,165
Casino Gaming Wagering	112,067	108,080	101,816	114,017
Other	101,666	55,764	74,083	66,231
Restricted For Transportation Purposes:				
Sales and use	82,114	82,887	76,778	90,025
Gasoline and diesel fuel	992,502	970,794	956,999	959,479
Motor vehicle weight	854,736	839,648	841,840	859,783
Other	5,675	5,591	5,188	5,621
Unrestricted investment and interest earnings	7,595	4,911	1,464	696
Miscellaneous	739,602	568,855	495,556	648,297
Contributions to permanent fund principal	57,937	30,091	101,587	28,773
Transfers	927,763	905,523	882,287	917,966
Total governmental activities	27,714,884	24,276,425	24,289,795	26,446,268
Business-type activities:				
Taxes	13,663	14,093	14,107	14,855
Investment earnings	2,192	763	276	191
Miscellaneous	-	3,636	16	649
Transfers	(927,763)	(905,523)	(882,287)	(917,966)
Total business-type activities	(911,909)	(887,031)	(867,889)	(902,271)
Total primary government	\$ 26,802,975	\$ 23,389,393	\$ 23,421,906	\$ 25,543,997
Changes in Net Position				
Governmental activities	\$ 466	\$ (1,500,979)	\$ (272,029)	\$ 1,323,336
Business-type activities	(412,171)	(2,239,129)	(730,375)	238,653
Total primary government	\$ (411,705)	\$ (3,740,107)	\$ (1,002,404)	\$ 1,561,989

NOTES: In years prior to fiscal year 2012 a portion of the Michigan Business Tax was restricted for educational purposes. Tax law changes enacted during fiscal year 2012 eliminated that restriction.

Beginning in fiscal year 2012, a portion of the Corporate Income Tax was restricted for educational purposes.

Michigan

	2012	2013	2014	2015	2016	2017
\$	2,735,674	\$ 2,620,176	\$ 2,993,426	\$ 3,250,886	\$ 3,281,008	\$ 2,733,120
	6,119,213	6,946,947	6,078,008	7,260,820	7,332,173	7,435,551
	1,283,584	825,044	528,174	892,039	760,979	1,427,291
	586,108	587,598	578,154	586,133	590,507	589,959
	133,276	139,728	143,105	144,449	157,421	160,271
	290,383	302,015	362,287	322,988	329,871	371,233
	955,029	974,563	971,377	1,017,823	1,135,257	1,128,006
	163,496	172,049	117,734	131,601	120,116	104,375
	412,904	503,413	514,504	433,640	495,183	592,077
	5,515,083	5,668,592	5,872,729	5,905,831	6,023,300	6,209,309
	2,121,630	2,479,897	2,276,581	2,557,141	2,647,832	2,723,883
	-	-	-	-	-	-
	10,703	34,568	34,568	-	-	-
	1,939,493	1,908,481	2,033,711	2,110,325	2,174,946	2,278,142
	371,774	373,296	357,389	360,645	360,017	357,202
	41,065	44,069	45,722	48,706	52,247	54,048
	115,753	110,667	106,903	110,785	112,868	113,219
	59,568	56,503	65,172	61,643	58,943	63,633
	98,101	212,970	102,026	90,806	84,499	95,229
	940,099	953,108	958,745	1,003,958	1,005,121	1,362,260
	875,952	906,633	940,637	977,958	1,018,280	1,210,628
	5,027	5,034	5,052	6,383	6,133	4,855
	710	1,204	990	1,187	4,403	11,021
	659,801	628,204	517,297	500,891	621,777	545,398
	20,359	22,847	23,865	18,261	16,075	19,468
	1,000,841	945,115	942,883	999,812	1,118,001	1,182,908
	<u>26,455,626</u>	<u>27,422,722</u>	<u>26,571,035</u>	<u>28,794,710</u>	<u>29,506,957</u>	<u>30,773,084</u>
	15,737	-	-	-	-	-
	139	112	87	133	423	331
	3,320,915	-	3	1	-	31
	<u>(1,000,841)</u>	<u>(945,115)</u>	<u>(942,883)</u>	<u>(999,812)</u>	<u>(1,118,001)</u>	<u>(1,182,908)</u>
	<u>2,335,949</u>	<u>(945,003)</u>	<u>(942,793)</u>	<u>(999,677)</u>	<u>(1,117,577)</u>	<u>(1,182,545)</u>
\$	<u>28,791,575</u>	<u>26,477,719</u>	<u>25,628,241</u>	<u>27,795,033</u>	<u>28,389,380</u>	<u>29,590,539</u>
\$	237,344	\$ 1,981,683	\$ 33,035	\$ 800,098	\$ 1,066,162	\$ 2,405,364
	4,062,139	567,322	598,595	567,124	526,933	465,604
\$	<u>4,299,483</u>	<u>2,549,005</u>	<u>631,630</u>	<u>1,367,223</u>	<u>1,593,095</u>	<u>2,870,968</u>

FUND BALANCES, GOVERNMENTAL FUNDS

LAST TEN FISCAL YEARS

(In Thousands)

(Modified Accrual Basis of Accounting)

	2008	2009	2010	2011
General Fund				
Nonspendable	\$ -	\$ -	\$ -	\$ 267,289
Restricted	-	-	-	351,551
Committed	-	-	-	463,685
Assigned	-	-	-	67,021
Unassigned	-	-	-	553,746
Total general fund	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 1,703,292</u>
All Other Governmental Funds				
Nonspendable	\$ -	\$ -	\$ -	\$ 929,077
Restricted	-	-	-	2,269,086
Committed	-	-	-	137,910
Unassigned	-	-	-	(41,126)
Total all other governmental funds	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 3,294,948</u>
General Fund				
Reserved	\$ 833,104	\$ 794,464	\$ 828,553	\$ -
Unreserved	457,870	177,244	187,220	-
Total general fund	<u>\$ 1,290,974</u>	<u>\$ 971,708</u>	<u>\$ 1,015,773</u>	<u>\$ -</u>
All Other Governmental Funds				
Reserved	\$ 1,968,781	\$ 1,941,203	\$ 2,048,256	\$ -
Unreserved, reported in:				
Special revenue funds	483,130	605,513	379,140	-
Debt service funds	220,517	207,916	222,322	-
Capital projects funds	(238,718)	(182,786)	(161,980)	-
Permanent funds	54,791	40,473	75,486	-
Total all other governmental funds	<u>\$ 2,488,501</u>	<u>\$ 2,612,318</u>	<u>\$ 2,563,224</u>	<u>\$ -</u>
Reconciliation of governmental fund balances				
Beginning fund balances	\$ 3,627,192	\$ 3,779,475	\$ 3,584,026	\$ 3,578,997
Restatement of beginning fund balances	-	-	-	-
Beginning fund balances - restated	3,627,192	3,779,475	3,584,026	3,578,997
Excess of revenues and other sources over (under) expenditures and other uses	131,789	(220,414)	(5,029)	1,419,243
Change in accounting entity	20,494	24,965	-	-
Ending fund balances	<u>\$ 3,779,475</u>	<u>\$ 3,584,026</u>	<u>\$ 3,578,997</u>	<u>\$ 4,998,240</u>

NOTE: Beginning in fiscal year 2011, the fund balance categories were reclassified as a result of implementing Governmental Accounting Standards Board Statement No. 54, Fund Balance Reporting and Governmental Fund Type Definitions. Fund balance has not been restated for prior years.

Michigan

2012	2013	2014	2015	2016	2017
\$ 237,955	\$ 221,614	\$ 189,095	\$ 115,937	\$ 76,746	\$ 63,135
364,497	376,977	383,025	395,945	467,486	598,414
805,402	933,666	998,674	1,108,240	1,378,378	1,482,000
68,583	137,947	206,875	176,405	151,555	176,986
979,205	1,186,647	306,382	694,734	604,388	622,538
<u>\$ 2,455,642</u>	<u>\$ 2,856,852</u>	<u>\$ 2,084,052</u>	<u>\$ 2,491,262</u>	<u>\$ 2,678,554</u>	<u>\$ 2,943,074</u>
\$ 951,453	\$ 968,433	\$ 992,581	\$ 1,016,322	\$ 1,030,282	\$ 1,047,393
2,086,927	2,200,564	2,250,773	1,989,423	2,048,762	2,378,356
196,931	322,056	547,466	352,699	289,534	312,162
(144,804)	(13,216)	(106,128)	(56,951)	(62,012)	6,918
<u>\$ 3,090,508</u>	<u>\$ 3,477,837</u>	<u>\$ 3,684,691</u>	<u>\$ 3,301,493</u>	<u>\$ 3,306,566</u>	<u>\$ 3,744,829</u>
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
-	-	-	-	-	-
<u>\$ -</u>					
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
<u>\$ -</u>					
\$ 4,998,240	\$ 5,546,150	\$ 6,334,689	\$ 5,768,743	\$ 5,792,755	\$ 5,985,120
(15,602)	-	-	-	24,182	-
4,982,638	5,546,150	6,334,689	5,768,743	5,816,936	5,985,120
563,512	788,538	(565,945)	24,011	168,184	702,783
<u>\$ 5,546,150</u>	<u>\$ 6,334,689</u>	<u>\$ 5,768,743</u>	<u>\$ 5,792,755</u>	<u>\$ 5,985,120</u>	<u>\$ 6,687,903</u>

Michigan

CHANGES IN FUND BALANCES, GOVERNMENTAL FUNDS

LAST TEN FISCAL YEARS

(In Thousands)

(Modified Accrual Basis of Accounting)

	2008	2009	2010	2011
Revenues				
Taxes	\$ 26,075,135	\$ 23,348,354	\$ 23,174,824	\$ 24,691,957
From federal agencies	13,432,638	17,377,416	19,832,846	20,401,399
From local agencies	126,550	118,190	106,172	102,979
From services	291,380	288,877	300,992	321,799
From licenses and permits	441,407	454,981	458,303	464,756
Special Medicaid reimbursements	115,797	135,667	123,205	155,059
Miscellaneous	1,667,798	1,524,220	1,575,643	1,523,221
Total revenues	<u>42,150,705</u>	<u>43,247,704</u>	<u>45,571,986</u>	<u>47,661,170</u>
Expenditures				
General government	1,553,671	1,587,314	1,464,412	1,857,989
Education	15,094,266	15,249,946	15,051,983	15,297,255
Human services	4,609,481	5,334,263	6,042,987	6,346,672
Public safety and corrections	2,617,048	2,591,858	2,573,093	2,549,993
Conservation, environment, recreation, and agriculture	597,267	557,602	546,510	516,098
Labor, commerce, and regulatory	966,091	1,145,954	1,223,197	1,143,962
Health services	11,588,207	12,450,287	13,218,598	13,905,003
Transportation	2,338,907	2,195,721	2,279,890	2,069,572
Tax credits	931,600	963,500	1,351,500	1,271,900
Capital outlay	1,234,427	1,279,372	1,322,304	1,169,458
Intergovernmental - revenue sharing	1,076,445	1,040,031	994,196	1,091,527
Debt service:				
Bond principal retirement	228,261	215,380	247,532	231,577
Bond interest and fiscal charges	285,333	341,194	316,163	311,955
Capital lease payments	50,176	50,107	50,982	56,146
Total expenditures	<u>43,171,179</u>	<u>45,002,530</u>	<u>46,683,346</u>	<u>47,819,108</u>
Excess of revenues over (under) expenditures	(1,020,474)	(1,754,825)	(1,111,361)	(157,938)
Other Financing Sources (Uses)				
Bonds and bond anticipation notes issued	-	-	-	-
Bonds and notes issued	121,500	601,500	177,480	474,278
Refunding bonds issued	208,780	775,640	142,190	543,367
Premium on bond issuance	16,811	10,748	10,569	12,216
Discount on bond issuance	-	(4,263)	-	(150)
Payment to refunded bond escrow agent	(223,319)	(777,179)	(150,488)	(549,296)
Capital lease acquisitions	110,838	41,205	39,101	172,111
Proceeds from sale of capital assets	30,505	3,027	1,895	1,797
Transfers from other funds	2,697,131	2,603,766	2,834,719	2,616,900
Transfers to other funds	(1,789,489)	(1,695,068)	(1,949,134)	(1,694,043)
Total other financing sources (uses)	<u>1,172,757</u>	<u>1,559,376</u>	<u>1,106,331</u>	<u>1,577,181</u>
Net change in fund balances	<u>\$ 152,283</u>	<u>\$ (195,449)</u>	<u>\$ (5,029)</u>	<u>\$ 1,419,243</u>
Debt service as a percentage of noncapital expenditures	1.3%	1.4%	1.4%	1.3%

Michigan

2012	2013	2014	2015	2016	2017
\$ 24,769,943	\$ 25,239,420	\$ 25,335,788	\$ 27,176,341	\$ 27,804,517	\$ 28,530,168
17,830,166	17,800,913	18,524,648	21,096,200	21,198,341	20,717,668
102,776	109,771	100,372	105,270	114,454	103,722
314,059	322,553	326,560	330,508	339,877	358,373
481,994	501,581	511,416	527,500	570,150	577,757
186,194	134,353	133,909	120,904	115,621	188,933
1,896,663	1,721,838	1,714,576	1,734,331	2,038,138	1,982,759
<u>45,581,795</u>	<u>45,830,430</u>	<u>46,647,268</u>	<u>51,091,052</u>	<u>52,181,098</u>	<u>52,459,380</u>
1,937,876	1,870,041	2,066,169	2,741,135	2,931,623	2,555,020
14,636,439	14,652,527	14,973,104	15,493,658	15,831,979	16,117,415
5,886,563	5,925,320	5,537,228	5,301,268	5,033,169	4,894,275
2,567,504	2,604,520	2,669,883	2,707,199	2,670,637	2,694,120
582,955	571,371	681,072	615,656	753,725	787,112
923,059	961,279	961,934	978,003	1,230,828	1,270,025
13,698,746	13,862,531	15,063,455	17,985,890	18,483,704	18,176,111
2,149,628	2,362,335	2,611,213	2,604,129	2,650,069	2,753,765
1,226,300	689,900	676,500	662,400	672,400	696,500
1,045,060	1,013,461	1,113,770	1,160,142	1,106,163	1,223,968
1,032,243	1,077,514	1,120,593	1,210,557	1,213,432	1,259,005
342,241	404,396	452,631	468,085	452,695	423,751
346,861	339,908	317,873	305,687	276,369	288,859
56,327	58,990	63,028	66,939	68,982	69,414
<u>46,431,804</u>	<u>46,394,092</u>	<u>48,308,452</u>	<u>52,300,750</u>	<u>53,375,775</u>	<u>53,209,340</u>
(850,008)	(563,662)	(1,661,184)	(1,209,697)	(1,194,677)	(749,959)
-	-	-	177,965	172,195	228,560
360,260	377,326	85,295	-	-	-
163,035	508,109	295,085	969,870	1,425,395	-
22,071	38,495	47,579	156,548	294,178	18,999
(1,339)	(14)	-	(298)	(2,773)	-
(172,223)	(537,743)	(299,121)	(1,107,996)	(1,674,399)	-
34,567	18,285	18,846	25,373	19,322	14,480
3,160	4,148	3,466	5,250	3,111	3,764
2,956,635	3,115,335	3,354,150	3,024,769	3,184,970	3,586,039
<u>(1,952,646)</u>	<u>(2,171,741)</u>	<u>(2,410,062)</u>	<u>(2,017,772)</u>	<u>(2,059,139)</u>	<u>(2,399,099)</u>
<u>1,413,520</u>	<u>1,352,200</u>	<u>1,095,238</u>	<u>1,233,709</u>	<u>1,362,860</u>	<u>1,452,742</u>
<u>\$ 563,512</u>	<u>\$ 788,538</u>	<u>\$ (565,945)</u>	<u>\$ 24,011</u>	<u>\$ 168,184</u>	<u>\$ 702,783</u>

1.6%

1.8%

1.8%

1.6%

1.5%

1.5%

PERSONAL INCOME BY INDUSTRY

LAST TEN FISCAL YEARS

(In Millions)

	2007	2008	2009
Farm earnings	\$ 1,174	\$ 1,496	\$ 1,059
Forestry, fishing, and related activities	301	269	286
Mining	747	1,193	858
Utilities	2,537	3,124	2,920
Construction	12,975	11,459	10,097
Manufacturing	48,527	45,714	37,483
Wholesale trade	13,016	13,243	12,360
Retail trade	15,417	15,244	14,644
Transportation and warehousing	7,332	7,129	6,523
Information	4,769	4,622	4,653
Finance and insurance	14,630	13,106	12,017
Real estate and rental and leasing	2,734	2,776	3,165
Professional, scientific, and technical services	23,742	24,064	21,968
Management of companies and enterprises	7,134	7,045	6,418
Administrative and waste services	11,221	11,084	10,140
Educational services	2,620	2,724	2,867
Health care and social assistance	28,708	30,097	31,195
Arts, entertainment, and recreation	2,261	2,365	2,174
Accommodation and food services	6,280	6,312	6,034
Other services, except public administration	9,235	9,013	9,038
Government and government enterprises	39,767	40,784	41,199
Total earnings by place of work	255,123	252,861	237,098
Total earnings by place of work	255,123	252,861	237,098
less: Contributions for government social insurance	30,190	30,239	28,738
plus: Adjustment for residence	1,612	1,741	1,567
Net earnings by place of residence	226,544	224,363	209,927
Net earnings by place of residence	226,544	224,363	209,927
plus: Dividends, interest, and rent	58,511	61,243	54,662
plus: Personal current transfer receipts	59,835	68,122	75,092
Total Personal Income	\$ 344,889	\$ 353,728	\$ 339,681
Statutory Tax Rate (blended rate)	3.9%	4.4%	4.4%

NOTES: Earnings presented are blended averages. Due to the use of averages and blended amounts, the totals may not equal the sum of the industry amounts presented.

Earnings includes wages and salaries, supplements to wages and proprietors' income.

Industries are categorized using the North American Industry Classification System.

Fiscal year 2016 is the most recent year for which data is available.

SOURCES: U.S. Bureau of Economic Analysis, U.S. Department of Commerce.

Office of Revenue and Tax Analysis, Michigan Department of Treasury.

Michigan

2010	2011	2012	2013	2014	2015	2016
\$ 1,410	\$ 2,579	\$ 1,990	\$ 2,353	\$ 1,736	\$ 1,503	\$ 1,192
314	305	359	358	428	471	512
885	1,240	1,184	1,113	1,205	1,108	844
2,867	2,705	2,714	2,773	2,934	3,007	3,213
9,714	9,951	11,310	12,475	13,588	14,688	15,929
36,185	39,520	43,152	44,005	44,782	46,983	49,504
12,245	13,304	14,065	14,580	15,124	15,946	16,460
14,607	15,138	15,496	15,739	16,196	17,108	17,980
6,399	6,763	7,120	7,381	7,782	8,203	8,732
4,463	4,432	4,498	4,714	5,031	5,134	5,272
13,020	12,600	12,492	12,771	12,891	13,496	14,307
3,644	4,467	5,475	6,285	6,473	6,955	7,128
21,333	23,556	25,190	27,102	28,816	30,772	32,578
6,129	6,480	6,563	6,955	7,450	7,919	8,356
10,330	11,350	12,032	12,336	12,673	13,023	13,243
2,925	2,926	3,098	3,151	3,293	3,344	3,494
32,018	32,637	33,434	33,794	34,326	35,515	37,713
2,096	1,943	1,922	2,038	2,113	2,102	2,302
6,041	6,444	7,196	7,597	7,907	8,391	8,943
9,280	9,545	10,032	10,016	10,264	10,766	11,161
42,414	41,627	40,776	40,753	40,447	42,052	43,504
<u>238,317</u>	<u>249,511</u>	<u>260,095</u>	<u>268,287</u>	<u>275,452</u>	<u>288,483</u>	<u>302,366</u>
238,317	249,511	260,095	268,287	275,452	288,483	302,366
28,541	27,124	27,427	31,141	32,975	34,296	35,725
<u>1,558</u>	<u>1,702</u>	<u>1,854</u>	<u>1,923</u>	<u>2,037</u>	<u>2,077</u>	<u>2,199</u>
211,334	224,089	234,523	239,069	244,514	256,263	268,840
211,334	224,089	234,523	239,069	244,514	256,263	268,840
50,482	57,427	61,236	66,158	69,672	74,774	75,689
<u>81,594</u>	<u>82,740</u>	<u>82,156</u>	<u>83,179</u>	<u>85,516</u>	<u>90,475</u>	<u>93,039</u>
<u>\$ 343,410</u>	<u>\$ 364,256</u>	<u>\$ 377,915</u>	<u>\$ 388,406</u>	<u>\$ 399,702</u>	<u>\$ 421,512</u>	<u>\$ 437,568</u>
4.4%	4.4%	4.4%	4.3%	4.3%	4.3%	4.3%

Michigan

TAXABLE SALES BY INDUSTRY

LAST TEN FISCAL YEARS

(In Millions)

	2007	2008	2009	2010
Farming	\$ 73.6	\$ 70.4	\$ 57.1	\$ 56.1
Agricultural	250.3	240.4	226.6	211.8
Mining	183.4	180.2	118.8	116.2
Construction	706.4	695.9	565.0	497.3
Manufacturing	3,283.3	3,331.8	2,608.5	2,645.7
Transportation and utilities	12,091.0	12,650.3	12,708.7	12,041.1
Wholesale trade	2,881.0	3,031.4	2,516.5	2,426.9
Retail trade	83,464.8	86,572.7	78,680.5	80,195.7
Finance, insurance, and real estate	333.3	323.9	356.8	193.0
Services	6,483.1	6,426.7	5,696.8	5,405.8
State and local government	202.6	166.7	154.6	240.0
Other classifications	1,091.1	943.9	1,802.9	1,007.5
Total	\$ 111,043.7	\$ 114,634.3	\$ 105,492.7	\$ 105,036.9
Direct Sales Tax Rate	6.0%	6.0%	6.0%	6.0%

NOTES: Taxable sales were imputed from fiscal year sales tax cash collections by industry, and do not align with final reported revenue that includes accrual items.

Industries were categorized by using the Standard Industrial Classification through fiscal year 2014, and beginning in fiscal year 2015 using the North American Industry Classification System. The switch in classification system results in a significant increase reported by service firms and less reported by firms classified as retailers.

Fiscal year 2016 is the most recent year for which data is available.

SOURCE: Michigan Department of Treasury.

Michigan

2011	2012	2013	2014	2015	2016
\$ 58.5	\$ 61.7	\$ 69.4	\$ 79.2	\$ 32.6	\$ 148.1
216.2	238.1	254.3	349.8	330.0	65.4
145.7	156.1	136.2	152.1	139.2	112.9
534.1	601.6	617.9	665.3	1,064.1	1,375.4
2,738.4	3,131.6	3,514.0	3,435.2	5,593.7	4,998.2
12,860.4	12,412.4	12,763.8	11,567.7	11,447.0	10,541.2
2,861.1	2,727.9	2,652.0	2,574.0	5,136.3	6,861.6
85,484.6	90,639.0	94,582.1	93,964.6	79,923.2	73,330.2
254.6	263.4	355.8	386.7	1,901.3	2,813.5
5,831.0	6,092.7	6,223.3	6,412.5	16,925.4	23,323.8
93.3	178.5	187.3	187.6	323.6	243.3
1,048.7	1,290.4	1,255.7	1,433.4	1,677.0	2,078.5
<u>\$ 112,126.5</u>	<u>\$ 117,793.5</u>	<u>\$ 122,611.9</u>	<u>\$ 121,208.3</u>	<u>\$ 124,493.4</u>	<u>\$ 125,892.1</u>
6.0%	6.0%	6.0%	6.0%	6.0%	6.0%

Michigan

PERSONAL INCOME TAX FILERS AND LIABILITY BY INCOME LEVEL

TAX YEARS 2006 AND 2015

Adjusted Gross Income (AGI) Group	Tax Year 2006				Tax Year 2015			
	Number of Filers	Percentage of Total	Personal Income Tax (In Millions)	Percentage of Total	Number of Filers	Percentage of Total	Personal Income Tax (In Millions)	Percentage of Total
\$50,000 and under	2,872,689	64.2%	\$ 410	8.1%	2,880,422	61.8%	\$ 748	9.3%
\$50,001 - \$100,000	1,026,835	22.9%	1,789	35.4%	1,039,575	22.3%	2,200	27.5%
\$100,001 - \$250,000	479,173	10.7%	1,822	36.0%	626,789	13.4%	2,898	36.2%
\$250,001 - \$1,000,000	97,599	2.2%	1,019	20.2%	99,952	2.1%	1,337	16.7%
\$1,000,001 and higher	661	0.0%	17	0.3%	15,755	0.3%	826	10.3%
Total	4,476,957	100.0%	\$ 5,057	100.0%	4,662,493	100.0%	\$ 8,009	100.0%

NOTES: Due to confidentiality issues, the names of the ten largest revenue payers are not available. These categories are intended to provide alternative information regarding the sources of the State's personal income tax revenue.

Tax year 2006 personal income tax amount refers to tax amount net of nonrefundable credits, and net of Home Heating Credits (HHC), Homestead Property Tax Credits (HPTC), Farmland Preservation, Adoption, and Stillbirth Credits.

Tax year 2015 personal income tax amount refers to tax amount net of nonrefundable credits, and net of HHC, HPTC, Michigan Earned Income Tax, Farmland Preservation, and Historic Preservation Credits.

Tax year 2015 is the most recent year for which data is available.

SOURCE: Michigan Department of Treasury.

SALES TAX PAYERS BY INDUSTRY

FISCAL YEARS 2007 AND 2016

	2007				2016			
	Number of Filers	Percentage of Total	Tax Liability (In Millions)	Percentage of Total	Number of Filers	Percentage of Total	Tax Liability (In Millions)	Percentage of Total
Farming	576	0.6%	\$ 4.4	0.1%	749	0.8%	\$ 8.9	0.1%
Agricultural	1,520	1.5%	15.0	0.2%	364	0.4%	3.9	0.1%
Mining	278	0.3%	11.0	0.2%	177	0.2%	6.8	0.1%
Construction	2,634	2.5%	42.4	0.7%	3,214	3.5%	82.5	1.1%
Manufacturing	6,512	6.2%	197.0	3.0%	7,935	8.6%	299.9	4.1%
Transportation and utilities	1,320	1.3%	589.0	9.0%	724	0.8%	467.5	6.3%
Wholesale trade	2,307	2.2%	172.9	2.7%	5,311	5.8%	411.7	5.6%
Retail trade	62,612	59.6%	5,007.9	76.7%	30,763	33.3%	4,399.8	59.6%
Finance, insurance, and real estate	476	0.5%	20.0	0.3%	2,010	2.2%	168.8	2.3%
Services	25,210	24.0%	389.0	6.0%	39,775	43.0%	1,399.4	18.9%
State and local government	325	0.3%	12.2	0.2%	262	0.3%	14.6	0.2%
Other classifications	1,213	1.2%	65.5	1.0%	1,132	1.2%	124.7	1.7%
Total	104,983	100.0%	\$ 6,526.1	100.0%	92,416	100.0%	\$ 7,388.5	100.0%

NOTES: Taxable sales were imputed from fiscal year sales tax cash collections by industry, and do not align with final reported revenue that includes accrual items.

Industries were categorized using the Standard Industrial Classification through fiscal year 2014 and beginning in fiscal year 2015 using the North American Industry Classification System. The switch in classification system results in a significant increase in tax reported by service firms and less reported by firms classified as retailers.

Due to confidentiality issues, the names of the ten largest revenue payers are not available. These categories are intended to provide alternative information regarding the sources of the State's sales tax revenue.

Fiscal year 2016 is the most recent year for which data is available.

SOURCE: Michigan Department of Treasury.

RATIOS OF OUTSTANDING DEBT BY TYPE

LAST TEN FISCAL YEARS

(Dollars In Millions, except Per Capita)

FISCAL YEAR	GOVERNMENTAL ACTIVITIES					TOTAL PRIMARY GOVERNMENT	PERCENTAGE OF PERSONAL INCOME	PER CAPITA
	GENERAL OBLIGATION BONDS	REVENUE BONDS	STATE BUILDING AUTHORITY BONDS	CAPITAL LEASES				
2008	\$ 1,496.6	\$ 2,352.6	\$ 2,997.4	\$ 320.5	\$ 7,167.1	2.0%	\$ 721	
2009	1,639.7	2,559.9	3,046.8	329.6	7,576.0	2.3%	765	
2010	1,649.7	2,455.3	3,084.6	345.5	7,535.1	2.2%	762	
2011	1,871.8	2,339.2	3,247.4	407.5	7,865.9	2.1%	796	
2012	1,998.4	2,317.4	3,171.9	416.2	7,903.8	2.1%	799	
2013	2,034.3	2,188.8	3,251.1	407.3	7,881.4	2.0%	796	
2014	1,988.6	2,065.8	3,165.2	393.6	7,613.2	1.9%	768	
2015	1,790.5	1,916.0	3,272.4	453.6	7,432.5	1.7%	749	
2016	1,700.4	1,798.4	3,289.0	527.0	7,314.8	1.7%	737	
2017	1,634.4	1,623.7	3,303.1	500.3	7,062.2	Unavailable	Unavailable	

NOTES: Article 9, Section 15 of the State Constitution allows for long-term borrowing by the State for specific purposes in amounts as may be provided by acts of the Legislature adopted by a vote of two-thirds of the members in each house, and approved by a majority of the people voting at a general election. The debts of public bodies corporate and politic created by law are not general obligation debts and liabilities of the State. Details regarding the State's debt can be found in the bonds and notes payable note of the financial statements.

SOURCES: U.S. Census Bureau, Population Division.
 Department of Technology, Management and Budget.
 U.S. Department of Commerce, Bureau of Economic Analysis.
 Department of Treasury.

RATIOS OF NET GENERAL OBLIGATION BONDED DEBT OUTSTANDING

LAST TEN FISCAL YEARS

(Dollars In Millions, except Per Capita)

FISCAL YEAR	GENERAL OBLIGATION BONDS	LESS DEBT SERVICE FUNDS	NET GENERAL OBLIGATION BONDS	PERCENTAGE OF PERSONAL INCOME	PER CAPITA
2008	\$ 1,496.6	\$ 1.3	\$ 1,495.3	0.4%	\$ 150
2009	1,639.7	1.3	1,638.4	0.5%	165
2010	1,649.7	1.3	1,648.4	0.5%	167
2011	1,871.8	1.4	1,870.5	0.5%	189
2012	1,998.4	1.4	1,997.0	0.5%	202
2013	2,034.3	1.5	2,032.8	0.5%	205
2014	1,988.6	1.6	1,987.0	0.5%	200
2015	1,790.5	1.7	1,788.8	0.4%	180
2016	1,700.4	1.7	1,698.6	0.4%	171
2017	1,634.4	1.8	1,632.6	Unavailable	Unavailable

SOURCES: U.S. Census Bureau, Population Division.
 Department of Technology, Management and Budget.
 U.S. Department of Commerce, Bureau of Economic Analysis.
 Department of Treasury.

**DEBT SERVICE COVERAGE
 COMPREHENSIVE TRANSPORTATION FUND RELATED BONDS**

LAST TEN FISCAL YEARS

(In Millions)

	2008	2009	2010	2011
Constitutionally Restricted				
Transportation Fund Revenues:				
Motor Fuel Taxes	\$ 989.3	\$ 964.0	\$ 962.1	\$ 957.7
Registration Taxes	855.0	839.7	842.1	859.7
Miscellaneous Fees	36.2	33.0	33.8	34.2
Total	1,880.6	1,836.7	1,837.9	1,851.5
Less Deductions	138.3	137.2	138.1	137.4
Remaining Balance	1,742.3	1,699.5	1,699.9	1,714.1
Portion of Balance Credited to Comprehensive Transportation Fund (excluding interest)	159.9	155.3	155.2	156.7
Motor Vehicle Related Sales Tax Revenues	\$ 1,249.0	\$ 1,188.3	\$ 1,182.5	\$ 1,290.7
Allocation to Comprehensive Transportation Fund	82.1	82.9	76.8	90.0
Constitutionally Restricted Revenues Credited to Comprehensive Transportation Fund	\$ 242.0	\$ 238.2	\$ 232.0	\$ 246.7
Plus Other Revenues (primarily interest)	1.4	0.9	1.2	1.0
Money Available for Debt Service	\$ 243.5	\$ 239.1	\$ 233.2	\$ 247.8
Debt Service:				
Principal	\$ 21.3	\$ 7.5	\$ 10.1	\$ 10.2
Interest	12.0	10.4	10.5	10.0
Actual Annual Debt Service (1)	33.3	17.9	20.6	20.1
Debt Service Coverage	7.3 x	13.3 x	11.3 x	12.3 x

NOTE: (1) The table above does not include debt service on refunded bonds.

SOURCE: Michigan Department of Transportation.

Michigan

<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
\$ 945.9	\$ 950.9	\$ 958.8	\$ 1,003.8	\$ 1,011.0	\$ 1,359.5
876.1	906.5	940.6	978.1	1,018.3	1,210.0
<u>35.0</u>	<u>36.1</u>	<u>37.4</u>	<u>38.8</u>	<u>40.6</u>	<u>44.8</u>
1,857.0	1,893.5	1,936.8	2,020.7	2,069.9	2,614.3
<u>138.0</u>	<u>133.2</u>	<u>135.3</u>	<u>143.5</u>	<u>144.7</u>	<u>161.6</u>
1,719.0	1,760.4	1,801.5	1,877.2	1,925.2	2,452.6
<u>157.0</u>	<u>161.4</u>	<u>165.5</u>	<u>172.5</u>	<u>176.9</u>	<u>229.8</u>
\$ 1,406.5	\$ 1,476.3	\$ 1,462.7	\$ 1,301.9	\$ 1,211.5	\$ 1,255.1
<u>98.1</u>	<u>103.0</u>	<u>102.0</u>	<u>90.8</u>	<u>84.5</u>	<u>87.5</u>
\$ 255.1	\$ 264.4	\$ 267.5	\$ 263.3	\$ 261.4	\$ 317.4
<u>0.6</u>	<u>1.1</u>	<u>1.1</u>	<u>1.5</u>	<u>6.4</u>	<u>1.1</u>
<u>\$ 255.8</u>	<u>\$ 265.4</u>	<u>\$ 268.6</u>	<u>\$ 264.8</u>	<u>\$ 267.9</u>	<u>\$ 318.5</u>
\$ 14.0	\$ 13.9	\$ 14.5	\$ 15.9	\$ 16.5	\$ 17.2
<u>9.3</u>	<u>8.6</u>	<u>7.9</u>	<u>7.3</u>	<u>6.2</u>	<u>5.7</u>
<u>23.4</u>	<u>22.4</u>	<u>22.4</u>	<u>23.2</u>	<u>22.7</u>	<u>22.9</u>
10.9 x	11.8 x	12.0 x	11.4 x	11.8 x	13.9 x

DEBT SERVICE COVERAGE
STATE TRUNKLINE FUND RELATED BONDS
 LAST TEN FISCAL YEARS
 (In Millions)

	2008	2009	2010	2011
Constitutionally Restricted				
Transportation Fund Revenues:				
Motor Fuel Taxes	\$ 989.3	\$ 964.0	\$ 962.1	\$ 957.7
Registration Taxes	855.0	839.7	842.1	859.7
Miscellaneous Fees	36.2	33.0	33.8	34.2
Total	<u>1,880.6</u>	<u>1,836.7</u>	<u>1,838.0</u>	<u>1,851.5</u>
Less Deductions:				
Local Bridge Debt Service	2.8	2.8	3.3	3.3
Legally Dedicated State Trunkline Fund Debt Service	43.0	43.0	43.0	43.0
Collection Costs	48.1	47.8	47.9	47.8
Recreation Improvement Fund	16.9	16.6	16.7	16.5
Comprehensive Transportation Fund (excluding interest)	159.9	155.3	155.2	156.7
Local Program Fund	33.0	33.0	33.0	33.0
Movable Bridge Fund	-	-	-	-
Local Agency Wetlands Mitigation Fund	-	-	-	-
Local Bridge Fund	27.5	27.0	27.2	26.9
Economic Development Fund	40.3	40.3	40.3	40.3
Total Deductions	<u>371.5</u>	<u>365.7</u>	<u>366.6</u>	<u>367.4</u>
Constitutionally Restricted Revenues				
Available for Distribution	1,509.1	1,471.0	1,471.4	1,484.1
Plus Other Revenues (primarily interest)	9.0	2.3	2.2	0.6
Total Money Available for Distribution	<u>1,518.0</u>	<u>1,473.3</u>	<u>1,473.6</u>	<u>1,484.7</u>
Distributions to:				
Cities and Villages	332.1	322.4	322.4	324.6
County Road Commissions	580.9	563.7	563.8	568.4
State Trunkline Fund	605.0	587.2	587.4	591.7
Money Available for Debt Service:				
State Trunkline Fund	605.0	587.2	587.4	591.7
Legally Dedicated State Trunkline Fund Debt Service	43.0	43.0	43.0	43.0
Economic Development Fund	40.3	40.3	40.3	40.3
Local Program Fund	33.0	33.0	33.0	33.0
Local Bridge Fund	2.8	2.8	3.3	3.3
Miscellaneous (1)	40.5	27.1	36.4	39.5
Total Available for Debt Service	<u>764.6</u>	<u>733.3</u>	<u>743.4</u>	<u>750.7</u>
Debt Service:				
Principal	\$ 43.5	\$ 45.6	\$ 79.2	\$ 82.6
Interest	91.5	90.1	80.9	77.5
Actual Annual Debt Service (2)	<u>135.0</u>	<u>135.7</u>	<u>160.1</u>	<u>160.1</u>
Debt Service Coverage	5.7 x	5.4 x	4.6 x	4.7 x

NOTES:

(1) Beginning fiscal year 2008, miscellaneous revenues were available for debt service.

(2) The table above excludes amounts related to refunded bonds and federally funded debt.

SOURCE: Michigan Department of Transportation.

Michigan

2012	2013	2014	2015	2016	2017
\$ 945.9	\$ 950.9	\$ 958.8	\$ 1,003.8	\$ 1,011.0	\$ 1,359.5
876.1	906.5	940.6	978.1	1,018.3	1,210.0
35.0	36.1	37.4	38.8	40.6	44.8
<u>1,857.0</u>	<u>1,893.5</u>	<u>1,936.8</u>	<u>2,020.7</u>	<u>2,069.9</u>	<u>2,614.3</u>
3.3	3.0	2.4	2.3	2.4	2.4
43.0	43.0	43.0	43.0	43.0	50.0
48.6	43.9	46.4	53.2	53.1	55.7
16.4	16.4	16.5	17.2	17.6	22.5
157.0	161.4	165.5	172.5	176.9	229.8
33.0	33.0	33.0	33.0	33.0	33.0
-	-	-	-	5.0	5.0
-	-	-	-	2.0	2.0
26.8	26.8	26.9	27.8	28.5	28.3
40.3	40.3	40.3	40.3	40.3	40.3
<u>368.4</u>	<u>367.8</u>	<u>374.1</u>	<u>389.3</u>	<u>401.9</u>	<u>469.1</u>
1,488.6	1,525.7	1,562.8	1,631.5	1,668.0	2,145.2
1.2	1.1	1.1	1.4	2.4	3.4
<u>1,489.8</u>	<u>1,526.8</u>	<u>1,563.8</u>	<u>1,632.9</u>	<u>1,670.4</u>	<u>2,148.6</u>
326.0	334.2	342.3	357.2	365.9	470.2
569.3	584.5	598.9	625.4	639.6	825.1
592.5	607.7	622.6	650.3	664.9	850.5
592.5	607.7	622.6	650.3	664.9	850.5
43.0	43.0	43.0	43.0	43.0	50.0
40.3	40.3	40.3	40.3	40.3	40.3
33.0	33.0	33.0	33.0	33.0	33.0
3.3	3.0	2.4	2.3	2.4	2.4
35.4	133.0	35.7	26.4	31.8	38.5
<u>747.4</u>	<u>860.1</u>	<u>777.0</u>	<u>795.4</u>	<u>815.4</u>	<u>1,014.7</u>
\$ 86.3	\$ 88.5	\$ 106.5	\$ 111.4	\$ 116.4	\$ 121.8
75.6	73.2	59.2	48.7	45.8	39.9
<u>161.9</u>	<u>161.8</u>	<u>165.7</u>	<u>160.1</u>	<u>162.2</u>	<u>161.8</u>
4.6 x	5.3 x	4.7 x	5.0 x	5.0 x	6.3 x

DEBT SERVICE COVERAGE
STATE BUILDING AUTHORITY
 LAST TEN FISCAL YEARS
 (In Millions)

	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>
Revenue - Lease and Rental Payments	\$ 219.4	\$ 230.4	\$ 230.1	\$ 233.1
Less: Operating Expenses	<u>0.8</u>	<u>1.1</u>	<u>1.6</u>	<u>1.4</u>
Net Available Revenue	<u><u>218.6</u></u>	<u><u>229.3</u></u>	<u><u>228.5</u></u>	<u><u>231.7</u></u>
Debt Service:				
Principal	\$ 87.1	\$ 100.5	\$ 96.1	\$ 128.9
Interest	<u>123.4</u>	<u>122.2</u>	<u>120.0</u>	<u>122.5</u>
Actual Annual Debt Service (1)	210.5	222.7	216.1	251.4
Debt Service Coverage	1.0 x	1.0 x	1.1 x	0.9 x

NOTE: (1) The table above excludes amounts related to refunded bonds.

Michigan

<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
\$ 234.3	\$ 234.4	\$ 231.0	\$ 230.9	\$ 224.4	\$ 216.7
<u>1.6</u>	<u>1.3</u>	<u>1.1</u>	<u>1.0</u>	<u>0.8</u>	<u>1.0</u>
<u><u>232.7</u></u>	<u><u>233.1</u></u>	<u><u>229.9</u></u>	<u><u>229.9</u></u>	<u><u>223.6</u></u>	<u><u>215.7</u></u>
\$ 96.2	\$ 126.6	\$ 102.2	\$ 139.5	\$ 108.8	\$ 87.1
<u>121.0</u>	<u>124.8</u>	<u>118.5</u>	<u>121.7</u>	<u>117.3</u>	<u>133.2</u>
<u>217.2</u>	<u>251.4</u>	<u>220.6</u>	<u>261.2</u>	<u>226.1</u>	<u>220.2</u>
1.1 x	0.9 x	1.0 x	0.9 x	1.0 x	1.0 x

DEMOGRAPHIC AND ECONOMIC INDICATORS
 LAST TEN CALENDAR YEARS

	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>
Population (a)				
(in thousands)				
Michigan	10,001	9,947	9,902	9,884
United States	301,231	304,094	306,772	308,746
Total Personal Income (b)				
(in billions)				
Michigan	\$ 347.0	\$ 354.5	\$ 336.3	\$ 347.7
United States	\$ 11,995.4	\$ 12,492.7	\$ 12,079.4	\$ 12,459.6
Per Capita Income (b)				
Michigan	\$ 34,691	\$ 35,644	\$ 33,966	\$ 35,204
United States	\$ 39,821	\$ 41,082	\$ 39,376	\$ 40,277
Unemployment Rate (c)				
Michigan	7.0%	8.0%	13.7%	12.6%
United States	4.6%	5.8%	9.3%	9.6%
Michigan estimated wage and salary employees (c)				
(in thousands)				
Goods Producing:				
Mining and Logging	7.7	7.9	6.9	7.1
Construction	166.7	153.5	127.6	121.6
Manufacturing	<u>607.6</u>	<u>562.7</u>	<u>454.9</u>	<u>466.0</u>
Total Goods Producing	782.0	724.0	589.4	594.7
Service-Providing:				
Private Service-Providing				
Trade, Transportation, and Utilities:				
Wholesale Trade	169.0	167.8	152.9	150.7
Retail Trade	489.7	478.1	451.4	446.5
Transportation and Utilities	128.3	124.5	112.9	113.5
Information	62.9	60.2	56.3	54.8
Financial Activities:				
Finance and Insurance	156.2	149.9	142.6	139.8
Real Estate and Rental and Leasing	53.3	52.0	48.8	48.3
Professional and Business Services:				
Professional, Scientific, and Technical Services	257.4	254.7	230.6	231.9
Management of Companies and Enterprises	58.9	55.6	49.9	49.8
Administrative, Support Services, and Waste Management	274.5	262.8	229.5	242.4
Educational and Health Services:				
Educational Services	78.7	80.5	79.2	77.3
Health Care and Social Assistance	518.0	526.9	530.1	534.5
Leisure and Hospitality:				
Accommodation and Food Services	351.5	345.6	330.8	329.0
Other	55.5	54.3	50.9	48.6
Other Services	<u>176.6</u>	<u>175.6</u>	<u>168.8</u>	<u>166.3</u>
Total Private Service-Providing	2,830.5	2,788.4	2,634.6	2,633.3
Government	<u>655.7</u>	<u>650.0</u>	<u>646.8</u>	<u>635.6</u>
Total Service-Providing	3,486.2	3,438.4	3,281.4	3,268.9
Total Wage and Salary Employment	<u>4,268.1</u>	<u>4,162.5</u>	<u>3,870.8</u>	<u>3,863.6</u>

NOTES: Wage and Salary Employment based on North American Industry Classification System.

Components in Wage and Salary Employment may not total due to truncation.

Calendar year 2016 is the most recent year for which data is available.

SOURCES:

- (a) U.S. Census Bureau, Population Division.
- (b) U.S. Department of Commerce, Bureau of Economic Analysis.
- (c) Michigan Department of Technology, Management and Budget and U.S. Department of Labor, Bureau of Labor Statistics.

Michigan

<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
9,876	9,887	9,899	9,916	9,918	9,928
311,663	313,998	316,205	318,563	320,897	323,128
\$ 369.4	\$ 382.6	\$ 388.2	\$ 404.9	\$ 427.2	\$ 439.4
\$ 13,233.4	\$ 13,904.5	\$ 14,069.0	\$ 14,811.4	\$ 15,547.7	\$ 15,912.8
\$ 37,400	\$ 38,699	\$ 39,214	\$ 40,830	\$ 43,074	\$ 44,253
\$ 42,461	\$ 44,282	\$ 44,493	\$ 46,494	\$ 48,451	\$ 49,246
10.4%	9.1%	8.8%	7.3%	5.4%	4.9%
8.9%	8.1%	7.4%	6.2%	5.3%	4.9%
7.4	7.8	8.0	8.3	7.7	7.2
125.3	128.2	133.5	141.8	148.3	155.6
<u>501.4</u>	<u>529.2</u>	<u>546.6</u>	<u>571.8</u>	<u>587.6</u>	<u>600.2</u>
634.1	665.2	688.2	721.8	743.6	762.9
155.0	159.5	163.6	167.3	169.5	172.0
448.6	449.3	455.3	461.4	467.5	472.2
118.2	121.5	125.2	129.9	134.6	137.4
53.2	53.3	55.3	57.5	56.6	57.5
144.2	148.3	153.5	153.7	155.9	160.0
48.9	48.2	49.4	50.6	51.3	52.9
245.0	258.1	270.0	279.3	286.6	295.7
52.3	53.8	55.8	56.9	59.0	61.1
265.7	277.7	286.9	288.9	291.7	293.2
73.5	73.3	74.1	74.4	74.8	73.9
548.2	559.0	565.3	568.7	577.3	591.0
332.8	341.9	350.3	357.5	363.5	374.4
47.7	46.9	47.9	49.0	50.2	51.3
<u>167.3</u>	<u>169.3</u>	<u>170.5</u>	<u>169.5</u>	<u>167.3</u>	<u>169.6</u>
2,700.6	2,759.9	2,823.0	2,864.4	2,905.8	2,962.0
<u>617.4</u>	<u>608.5</u>	<u>598.6</u>	<u>595.7</u>	<u>594.1</u>	<u>600.7</u>
3,318.0	3,368.4	3,421.6	3,460.2	3,499.9	3,562.7
<u>3,952.1</u>	<u>4,033.7</u>	<u>4,109.7</u>	<u>4,182.0</u>	<u>4,243.5</u>	<u>4,325.6</u>

CLASSIFIED EMPLOYEES BY FUNCTION
LAST TEN FISCAL YEARS

	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>
General government	7,347	7,328	6,995	6,645
Education	380	405	445	446
Human services	9,582	10,168	10,414	10,365
Public safety and corrections	19,451	19,310	18,388	17,508
Conservation, environment, recreation, and agriculture	3,439	3,466	3,359	3,041
Labor, commerce, and regulatory	3,781	4,056	4,298	3,727
Health services	3,964	4,075	3,873	3,448
Transportation	<u>2,854</u>	<u>2,892</u>	<u>2,844</u>	<u>2,639</u>
Total	50,799	51,699	50,615	47,818

NOTES: This report reflects classified employees who are full-time, part-time, permanent intermittent, limited term, seasonal, non-career, or on worker's compensation in primary positions only, except for the following non-career appointments: student assistant, transportation aide, and state worker.

Each fiscal year in this schedule also includes approximately 2,000 classified employees for the business-type activities and discretely presented component unit authorities. Although the expenses for the business-type activities and component unit authorities are reported separately in the government-wide financial statements, the employee counts were combined in this schedule to ensure consistency with the Civil Service Commission reports and for administrative efficiency.

This schedule includes average employee counts. Employees who job share are divided in half. For this reason, totals may not equal the sum of the employee counts per function.

SOURCE: Michigan Civil Service Commission, Annual Work Force Report.

Michigan

<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
7,026	7,273	7,377	6,888	7,016	7,090
476	518	518	515	507	504
11,052	11,772	11,388	10,954	10,747	10,899
16,689	16,561	16,154	16,019	16,125	15,916
3,049	3,033	3,050	3,119	3,185	3,247
3,756	2,899	2,817	3,431	3,402	3,390
3,003	3,113	3,128	3,092	3,111	3,184
<u>2,632</u>	<u>2,570</u>	<u>2,573</u>	<u>2,570</u>	<u>2,600</u>	<u>2,594</u>
47,683	47,739	47,003	46,588	46,692	46,825

OPERATING INDICATORS BY FUNCTION
LAST TEN FISCAL YEARS

	2008	2009	2010	2011
General government				
Tax forms processed (6)	8,335,760	8,320,921	8,078,164	8,521,664
Passenger, commercial, and recreational vehicle registrations	8,570,421	8,506,838	8,459,499	8,479,747
Driver licenses issued	1,915,459	1,910,604 (5)	1,791,417 (5)	1,901,673
Education				
K-12 students	1,648,585	1,614,975	1,592,598	1,565,324
Public university students	254,231	257,148	262,615	264,903
Community college students	146,234	157,225	177,277	176,370
Human services				
Food assistance program recipients (1)	1,262,951	1,462,710	1,776,368	1,928,478
Family independence program recipients (1)	210,181	202,693	224,651	227,490
Day care recipients (1)	97,856	83,137	63,643	54,049
Children in foster care	18,016	16,115	15,261	14,043
State disability assistance recipients (1)	10,427	10,528	10,628	10,094
Finalized adoptions (yearly total) (2)	2,899	3,087	2,612	2,506
Juvenile justice youth served	1,371	1,047	988	951
Open child support cases with support orders established	755,004	763,919	764,388	772,687
Public safety and corrections				
Inmates, parolees, and probationers (as of 9/30)	126,100	125,854	125,231	117,152
State police patrol miles driven	17,071,748	15,138,587	16,148,708	15,045,772
Criminal offender DNA samples entered into federal indexing database (calendar year)	25,263	19,029	20,911	16,475
National Guard members (as of 9/30)	11,991	11,817	11,900	11,504
Veteran homes average daily census	891	875	852	798
Conservation, environment, recreation and agriculture				
Hunting and/or fishing license holders (3)	1,964,480	1,951,579	1,934,765	1,912,262
Camping nights in State parks	891,607	894,410	916,289	899,311
Population impacted by water purification projects	1,331,867	359,015	370,662	725,931
Underground storage tank releases closed	159	203	231	171
Scrap tires collected (passenger tire equivalent)	3,772,376	5,517,872	1,121,596	220,508
Labor, commerce, and regulatory				
Processed applications for new and renewal occupational licenses	151,230	150,118	155,035	147,791
Building related permits issued	24,025	19,604	20,078	18,182
Building related safety inspections conducted	35,759	41,623	48,614	46,510
Occupational safety and health enforcement inspections conducted	5,032	5,071	5,202	5,343
Alleged occupational safety and health violations identified	15,781	14,006	14,221	14,333
Financial and insurance service providers chartered	334,685	328,182	331,410	349,269
Health services				
Medicaid recipients (1)	1,536,853	1,622,758	1,823,178	1,899,107
Women, Infants, and Children Food and Nutrition Program recipients (1)	239,145	242,453	256,229	252,123
Children's special health care services recipients (1)	31,452	30,008	31,818	31,587
Mentally ill/developmental disability service recipients (1)	219,238	228,258	228,215	231,091
Substance abuse service recipients	70,978	73,334	71,382	70,069

- NOTES: (1) Monthly average.
(2) Total adoptions were completed by the Department of Health and Human Services (DHHS) and private agencies under contract with DHHS.
(3) The licensing season runs April 1 through March 31. Amounts reported under fiscal year 2017 are for the licensing year ending March 31, 2017.
(4) Amount estimated.
(5) Enhanced driver licenses were sold starting in fiscal year 2009.
(6) Numbers for fiscal years 2007 and 2008 are on a calendar year basis. Effective fiscal year 2009, the numbers are on a fiscal year basis.

SOURCES: Various State departments.

Michigan

2012	2013	2014	2015	2016	2017
8,539,957	8,360,575	8,432,444	8,253,892	8,843,031	8,957,609
8,435,868	8,496,407	8,543,342	8,604,852	8,726,870	8,828,958
1,969,253	1,956,686	1,811,237	1,907,776	1,995,736	1,998,160
1,550,111	1,533,442	1,522,039	1,506,953	1,494,000	1,489,713
264,913	263,817	262,537	261,989	260,817	259,711
164,828	154,118	143,829	133,895	125,388	124,868
1,828,384	1,775,646	1,680,721	1,571,403	1,473,614	1,375,434
154,941	129,185	89,957	71,156	55,379	48,120
50,028	43,246	35,501	29,624	30,941	32,217
13,504	13,902	13,209	13,246	13,145	13,329
8,713	7,845	6,723	5,600	4,664	3,991
2,554	2,361	2,186	1,817	2,109	1,912 (4)
801	790	729	668	639	640
774,463	771,108	760,284	683,193	694,706	685,058
112,049	108,738	106,966	104,345	101,853	98,666
17,633,319	18,852,703	21,249,946	22,731,503	22,532,597	22,762,373
16,098	21,283	14,776	20,930	37,856	34,448 (4)
11,156	10,901	10,537	10,001	10,242	10,451
690	665	649	610	589	499
1,851,287	1,919,692	1,947,508	1,838,505	1,836,298	1,827,091
987,189	1,021,712	939,105	1,022,791	1,034,109	1,155,052 (4)
463,457	691,102	677,175	821,323	1,181,115	806,760
184	285	488	427	344	249
161,704	522,869	183,359	369,305	212,528	203,162 (4)
125,603	135,734	341,132	128,071	148,606	167,118
19,221	17,783	17,066	18,051	16,718	17,747
49,614	58,223	56,098	52,578	55,731	48,270
5,394	5,267	5,231	4,437	5,069	4,862
13,744	12,741	10,693	11,266	13,855	12,566
390,005	225,927	255,121	277,147	298,370	310,436
1,875,544	1,854,880	1,842,957	1,706,468	1,710,770	1,775,073
255,954	254,126	251,713	244,829	234,546	224,106
29,958	31,083	33,550	33,512	33,206	33,622
242,884	251,019	241,329	236,291	228,444	Unavailable
70,145	70,664	71,248	70,173	72,306	72,426 (4)

OPERATING INDICATORS BY FUNCTION (Continued)

LAST TEN FISCAL YEARS

	2008	2009	2010	2011
Transportation				
Annual vehicle miles of travel on				
State Trunkline roads (11)	51,500,000,000	48,700,000,000	48,700,000,000	49,800,000,000
Miles of intercity bus travel receiving State funding	1,087,543	1,080,543	1,080,444	1,086,022
Miles of local bus travel receiving State funding	113,567,301	112,642,720	108,426,363	105,267,567
Railroad crossing maintenance/safety inspections	2,586	1,932	1,454	2,563
Tax credits				
Taxpayers claiming refundable credits (8) (10)	2,322,600	2,566,100	2,454,200	2,363,800
Intergovernmental-revenue sharing				
Township grants	1,241	1,240	1,240	1,240
City grants	274	275	277	277
Village grants	259	258	256	256
County grants (9)	1	7	20	36
Liquor Purchase Revolving Fund				
Annual retail liquor licenses issued	15,763	15,771	15,898	15,870
Liquor sales volume (cases)	6,611,415	6,734,253	6,877,873	7,117,299
Beer sales volume (barrels)	6,601,138	6,465,495	6,448,197	6,250,673
Wine sales volume (liters)	72,797,847	73,200,249	79,440,328	81,504,221
Pre-mixed spirit drink sales volume (liters)	811,286	787,948	983,029	954,712
State Lottery Fund				
Retailers	10,969	10,680	10,797	10,746
Winners greater than \$600	44,962	53,986	60,543	48,567
Millionaire prizewinners	37	40	39	28
Michigan Unemployment Compensation Funds				
Individuals receiving benefits (calendar year)	633,558	913,568	825,858	636,493

NOTES: (7) Amount estimated.

(8) Tax credits are reported based on the tax year. Credits claimed during tax year 2015, for example, are reported above in fiscal year 2015.

(9) County grants were suspended beginning in fiscal year 2005. Instead, each county expends from its revenue sharing reserve fund created by State statute in 2004. Each fiscal year, counties are allowed only to expend from the fund the amount the Department of Treasury certifies them to spend. Once a county has exhausted its revenue sharing reserve fund, the county will return to revenue sharing.

(10) Amount estimated and rounded to nearest hundred.

(11) Amount estimated and rounded to nearest one hundred million on a calendar-year basis.

(12) In fiscal year 2017, the Liquor Control Commission implemented the Alcohol Information Management System which includes Specially Designated Merchant licenses that were issued in conjunction with other license types.

SOURCES: Various State departments.

Michigan

2012	2013	2014	2015	2016	2017
48,700,000,000	49,400,000,000	50,000,000,000	51,100,000,000	51,400,000,000	52,900,000,000
1,094,911	1,110,733	1,109,738	1,112,920	1,056,684	972,876
104,317,459	101,203,565	100,071,938	101,441,015	108,061,132	110,721,396 (7)
2,644	1,970	1,624	1,787	3,256	2,250
1,882,600	1,840,900	1,802,100	1,757,100	1,804,800	Unavailable
1,240	1,240	1,240	1,240	1,240	1,240
277	277	277	279	280	280
256	256	256	254	253	253
50	62	63	74	76	78
15,961	16,026	15,989	15,940	15,921	25,727 (12)
7,373,714	7,532,846	7,709,480	8,043,595	8,370,191	8,549,809
6,318,295	6,206,452	6,221,433	6,302,160	6,221,883	6,064,592
84,253,865	88,096,394	92,044,380	92,562,421	95,465,899	96,255,115
1,076,369	1,058,511	1,074,364	1,142,527	1,385,629	1,553,193
10,879	10,848	10,684	10,654	10,650	10,645
44,904	52,365	56,735	68,359	74,352	82,435
31	36	39	42	46	38
527,507	449,388	370,980	306,158	286,449	249,949 (7)

CAPITAL ASSETS BY FUNCTION
 LAST TEN FISCAL YEARS

	2008	2009	2010	2011
General government:				
Buildings	296	279	261	247
Vehicles	756	772	812	762
Education				
Buildings	27	27	27	27
Vehicles	21	23	23	24
Human services				
Buildings	210	207	193	188
Vehicles	931	926	930	997
Public safety and corrections				
Buildings	1,403	1,393	1,389	1,386
Vehicles	3,605	3,542	3,568	3,448
Conservation, environment, recreation, and agriculture				
Buildings	314	326	340	339
Vehicles	3,832	3,850	3,912	3,829
Environmental quality air-monitoring instruments	195	198	202	202
Environmental quality lab/analyzing equipment	147	147	144	150
Natural resources acres of land	4,574,274	4,582,771	4,588,442	4,586,891
Harbors	16	17	17	18
Hatcheries	6	6	6	6
State park & recreation areas	98	98	98	99
Labor, commerce, and regulatory				
Buildings	158	154	173	166
Vehicles	509	510	492	490
Health services				
Buildings	241	241	241	241
Vehicles	287	290	305	300
Transportation				
Buildings	439	436	436	435
Vehicles	1,777	1,764	1,770	1,729
Highway lane miles (calendar year)	27,478	27,438	27,432	27,439
Heavy equipment owned	2,164	2,173	2,184	2,211

NOTE: Acres of land are on a tax year basis rather than a fiscal year basis.

SOURCES: Michigan Departments of Technology, Management and Budget, Natural Resources, Environmental Quality, and Transportation.

Michigan

2012	2013	2014	2015	2016	2017
239	240	240	241	240	243
783	927	974	972	988	990
27	27	28	28	28	28
28	27	29	32	35	33
177	216	202	208	210	211
1,104	1,338	1,457	1,469	1,452	1,482
1,255	1,254	1,254	1,253	1,261	1,259
3,433	3,547	3,700	3,705	3,924	3,977
335	325	327	330	327	326
3,853	3,985	4,053	4,159	4,275	4,528
202	231	229	229	248	278
156	159	143	147	156	166
4,586,922	4,595,866	4,592,910	4,597,121	4,590,035	4,594,015
19	19	19	19	19	19
6	6	6	6	6	6
101	101	102	102	103	103
112	45	45	70	69	66
585	484	495	493	574	601
243	243	241	231	231	231
213	208	225	239	246	247
374	373	373	372	373	373
1,707	1,692	1,682	1,674	1,682	1,691
27,437	27,424	27,459	27,488	27,452	29,702
2,150	2,150	2,156	2,185	2,222	2,258





OTHER INFORMATION

Michigan

**COMBINED SCHEDULE OF REVENUE AND OTHER FINANCING SOURCES
GENERAL AND SPECIAL REVENUE FUNDS
FISCAL YEAR ENDED SEPTEMBER 30, 2017
(In Thousands)**

<u>SOURCE</u>	<u>TOTAL</u>	<u>GENERAL FUND</u>	<u>SPECIAL REVENUE FUNDS</u>
TAXES			
Sales	\$ 7,791,774	\$ 2,027,246	\$ 5,764,529
Personal income	10,151,468	7,431,025	2,720,443
Single business, Michigan business, and corporate income	900,848	900,848	-
Use	1,266,699	713,543	553,156
State education (property)	1,964,780	-	1,964,780
Real estate transfer	317,056	-	317,056
Tobacco products	946,048	589,308	356,740
Beer and wine	51,109	51,109	-
Liquor	162,919	108,946	53,973
Horse race wagering	3,522	3,522	-
Casino gaming wagering	113,219	-	113,219
Telephone and telegraph company	35,580	35,580	-
Commercial mobile radio service	28,541	28,541	-
Insurance company	371,279	371,279	-
Health insurance claims assessment	300,111	300,111	-
Motor vehicle registration	1,213,083	3,101	1,209,983
Gasoline	1,142,623	-	1,142,623
Diesel fuel	215,695	-	215,695
Gas and oil severance	24,505	24,505	-
Alternative fuels	1,612	-	1,612
Industrial facilities	35,958	-	35,958
Convention hotel accommodation	26,627	26,627	-
Airport parking	28,490	28,490	-
Quality assurance assessment	1,136,099	1,136,099	-
Essential services assessment	83,956	83,956	-
Penalties and interest	115,911	115,911	-
Other	88,118	60,445	27,674
	<u>28,517,631</u>	<u>14,040,191</u>	<u>14,477,440</u>
FROM FEDERAL AGENCIES			
Department of Health and Human Services	14,480,023	14,476,302	3,720
Department of Education	1,393,045	286,431	1,106,614
Department of Agriculture	2,859,317	2,350,713	508,604
Department of Labor	295,148	173,664	121,485
Department of Housing and Urban Development	15,121	15,121	-
Department of Energy	18,235	18,235	-
Department of Transportation	78,455	31,741	46,714
Department of Interior	43,950	37,389	6,562
Department of Defense	73,544	73,544	-
Department of Justice	51,119	51,119	-
Environmental Protection Agency	46,834	46,830	4
Other	153,937	153,560	377
	<u>19,508,727</u>	<u>17,714,648</u>	<u>1,794,079</u>
FROM LOCAL AGENCIES			
Counties	63,350	63,350	-
Cities, villages, and townships	7,955	7,955	-
School districts	3,944	3,944	-
Other	15,209	15,209	-
	<u>90,457</u>	<u>90,457</u>	<u>-</u>
SPECIAL MEDICAID REIMBURSEMENTS	<u>188,933</u>	<u>188,933</u>	<u>-</u>

Michigan

SOURCE	TOTAL	GENERAL FUND	SPECIAL REVENUE FUNDS
FROM SERVICES			
Charges for providing vehicle and driver services	\$ 161,397	\$ 157,290	\$ 4,107
Revenue for patient, ward, and inmate care	29,950	29,950	-
Other	162,977	162,972	5
	<u>354,324</u>	<u>350,212</u>	<u>4,112</u>
FROM LICENSES AND PERMITS			
Liquor retailer, manufacturer, and wholesaler licenses	18,806	18,806	-
Motor vehicle operator and chauffeur licenses	56,696	56,421	275
Examination fees - financial institutions and insurance industry	33,033	33,033	-
Concession and privilege fees - State parks	1,161	-	1,161
Motor vehicle related	42,958	2,959	39,999
Hunting, fishing, and trapping licenses	62,059	-	62,059
Public utility assessment fees	30,025	30,025	-
Regulatory licenses and permits	81,564	71,715	9,849
Auto repair facility and mechanic licenses and fees	3,779	3,779	-
Corporation franchise fees	24,874	24,874	-
Recreation user fees and permits	113,941	112,186	1,754
Other	98,701	1,998	96,703
	<u>567,595</u>	<u>355,795</u>	<u>211,800</u>
MISCELLANEOUS			
Income from investments	40,739	13,895	26,844
Tobacco settlement proceeds	194,360	17,500	176,860
Various fines, fees, and assessments	83,465	49,244	34,221
Court fines, fees, and assessments	254,485	242,003	12,482
Oil and gas royalties, fees, assignments, and rentals	6,559	4,597	1,962
Environmental pollution settlements	4,285	2,866	1,419
Child support	10,648	10,648	-
Unemployment obligation assessment	483,024	-	483,024
Other	633,894	475,622	158,272
	<u>1,711,460</u>	<u>816,375</u>	<u>895,085</u>
Total Revenues	<u>50,939,127</u>	<u>33,556,611</u>	<u>17,382,516</u>
OTHER FINANCING SOURCES			
Proceeds from bond issues and bond anticipation notes	138,395	138,395	-
Capital lease acquisitions	14,473	13,313	1,160
Proceeds from sale of capital assets	2,656	2,656	-
Transfers From Other Funds:			
From Liquor Purchase Revolving Fund	221,579	221,579	-
From State Lottery Fund	922,895	3,347	919,548
From other funds	636,125	58,839	577,286
	<u>1,936,124</u>	<u>438,129</u>	<u>1,497,994</u>
Total Other Financing Sources	<u>1,936,124</u>	<u>438,129</u>	<u>1,497,994</u>
Total Revenue and Other Financing Sources (GAAP Basis)	<u>\$ 52,875,251</u>	<u>\$ 33,994,741</u>	<u>\$ 18,880,510</u>

SCHEDULE OF REVENUE AND OTHER FINANCING SOURCES

GENERAL FUND

FISCAL YEAR ENDED SEPTEMBER 30, 2017

(In Thousands)

<u>SOURCE</u>	<u>TOTAL</u>	<u>GENERAL PURPOSE</u>	<u>RESTRICTED REVENUES</u>
TAXES			
Sales	\$ 2,027,246	\$ 749,406	\$ 1,277,839
Personal income	7,431,025	6,594,105	836,920
Single business, Michigan business, and corporate income	900,848	419,585	481,263
Use	713,543	707,608	5,935
Tobacco products	589,308	186,466	402,842
Beer and wine	51,109	51,109	-
Liquor	108,946	54,719	54,227
Horse race wagering	3,522	-	3,522
Telephone and telegraph company	35,580	35,580	-
Commercial mobile radio service	28,541	-	28,541
Insurance company	371,279	370,738	541
Health insurance claims assessment	300,111	-	300,111
Motor vehicle registration	3,101	1	3,100
Gas and oil severance	24,505	23,505	1,000
Convention hotel accommodation	26,627	-	26,627
Airport parking	28,490	-	28,490
Quality assurance assessment	1,136,099	-	1,136,099
Essential services assessment	83,956	83,956	-
Penalties and interest	115,911	105,291	10,620
Other	60,445	2,517	57,928
	<u>14,040,191</u>	<u>9,384,586</u>	<u>4,655,606</u>
FROM FEDERAL AGENCIES			
Department of Health and Human Services	14,476,302	227	14,476,076
Department of Education	286,431	1,342	285,090
Department of Agriculture	2,350,713	3,827	2,346,886
Department of Labor	173,664	254	173,409
Department of Housing and Urban Development	15,121	38	15,082
Department of Energy	18,235	2,768	15,467
Department of Transportation	31,741	-	31,741
Department of Interior	37,389	-	37,389
Department of Defense	73,544	-	73,544
Department of Justice	51,119	81	51,038
Environmental Protection Agency	46,830	33	46,797
Other	153,560	16	153,544
	<u>17,714,648</u>	<u>8,586</u>	<u>17,706,063</u>
FROM LOCAL AGENCIES			
Counties	63,350	50	63,300
Cities, villages, and townships	7,955	-	7,955
School districts	3,944	-	3,944
Other	15,209	21	15,188
	<u>90,457</u>	<u>71</u>	<u>90,386</u>
SPECIAL MEDICAID REIMBURSEMENTS			
	<u>188,933</u>	<u>-</u>	<u>188,933</u>
	188,933	-	188,933

Michigan

<u>SOURCE</u>	<u>TOTAL</u>	<u>GENERAL PURPOSE</u>	<u>RESTRICTED REVENUES</u>
FROM SERVICES			
Charges for providing vehicle and driver services	\$ 157,290	\$ 63	\$ 157,227
Revenue for patient, ward, and inmate care	29,950	-	29,950
Other	162,972	5,274	157,698
	<u>350,212</u>	<u>5,337</u>	<u>344,875</u>
FROM LICENSES AND PERMITS			
Liquor retailer, manufacturer, and wholesaler licenses	18,806	1,843	16,963
Motor vehicle operator and chauffeur licenses	56,421	8,714	47,707
Examination fees - financial institutions and insurance industry	33,033	-	33,033
Motor vehicle related	2,959	51	2,908
Public utility assessment fees	30,025	-	30,025
Regulatory licenses and permits	71,715	8,611	63,104
Auto repair facility and mechanic licenses and fees	3,779	31	3,748
Corporation franchise fees	24,874	19	24,855
Recreation user fees and permits	1,998	390	1,608
Other	112,186	777	111,410
	<u>355,795</u>	<u>20,435</u>	<u>335,360</u>
MISCELLANEOUS			
Income from investments	13,895	3,062	10,834
Various fines, fees, and assessments	49,244	825	48,419
Court fines, fees, and assessments	242,003	86,215	155,787
Oil and gas royalties, fees, assignments, and rentals	4,597	-	4,597
Environmental pollution settlements	2,866	-	2,866
Tobacco settlement proceeds	17,500	-	17,500
Child support	10,648	1	10,647
Other	475,622	165,512	310,111
	<u>816,375</u>	<u>255,615</u>	<u>560,760</u>
 Total Revenues	 <u>33,556,611</u>	 <u>9,674,629</u>	 <u>23,881,982</u>
OTHER FINANCING SOURCES			
Proceeds from bond and bond anticipation notes	138,395	-	138,395
Capital lease acquisitions	13,313	-	13,313
Proceeds from sale of capital assets	2,656	-	2,656
Transfers From Other Funds:			
From Liquor Purchase Revolving Fund	221,579	221,372	206
From State Lottery Fund	3,347	1,944	1,403
From other funds	58,839	10,000	48,839
	<u>438,129</u>	<u>233,317</u>	<u>204,813</u>
 Total Revenue and Other Financing Sources (GAAP Basis)	 <u>33,994,741</u>	 <u>9,907,946</u>	 <u>24,086,795</u>
BUDGETARY BASIS ADJUSTMENTS			
Capital lease acquisitions	13,313	-	13,313
 Total Revenue and Other Financing Sources (Budgetary Basis)	 <u>\$ 33,981,427</u>	 <u>\$ 9,907,946</u>	 <u>\$ 24,073,482</u>

Michigan

SOURCE AND DISPOSITION OF GENERAL FUND AUTHORIZATIONS

FISCAL YEAR ENDED SEPTEMBER 30, 2017

(In Thousands)

<u>BRANCH AND DEPARTMENT</u>	<u>CURRENT LEGISLATIVE APPROPRIATION</u>	<u>BUDGETARY TRANSFERS IN/OUT</u>	<u>BUDGETARY ADJUSTMENT</u>	<u>UNEXPENDED FROM PRIOR YEAR</u>	<u>RESTRICTED REVENUE ADDITIONS</u>	<u>LESS: TIMING DIFFERENCES* RESTRICTED REVENUE NOT AUTHORIZED/USED</u>
Legislative Branch	\$ 160,352	\$ -	\$ 897	\$ 17,605	\$ 11,014	\$ (283)
Judicial Branch	189,657	-	-	26,100	83,244	(26,754)
Executive Branch:						
Agriculture and Rural Development	49,927	-	148	17,574	40,577	(19,691)
Attorney General	42,841	-	-	8,635	60,164	(12,046)
Civil Rights	13,021	-	-	63	2,082	(16)
Colleges and Universities Grants	1,376,726	-	-	4	100,740	-
Community Health	3,346,260	(18,236)	-	288,922	15,286,966	(290,476)
Corrections	1,962,708	-	-	109,738	39,526	(28,063)
Education	257,321	-	-	12,671	229,448	(4,983)
Environmental Quality	49,273	-	12	198,902	278,493	(182,017)
Executive Office	5,636	-	-	-	-	-
Human Services	996,629	18,236	-	14,015	3,930,152	(3,499)
Insurance and Financial Services	150	-	-	30,237	51,739	(29,295)
Licensing and Regulatory Affairs	48,721	-	-	160,773	284,639	(135,755)
Military and Veterans Affairs	59,044	-	-	14,586	117,159	(6,295)
Natural Resources	47,260	-	46	30,889	60,820	(11,993)
State	22,448	-	-	44,923	239,827	(45,560)
State Police	409,313	-	-	38,798	214,715	(30,067)
Talent and Economic Development	32,031	-	-	948	235,622	-
Technology, Management and Budget	646,084	-	364	732,108	384,490	(744,059)
Transportation	9,750	-	3,726	117,434	-	-
Treasury	449,708	-	-	142,193	2,949,626	(66,564)
Intrafund expenditure reimbursements	-	-	-	-	-	-
Total	\$ 10,174,860	\$ -	\$ 5,193	\$ 2,007,119	\$ 24,601,043	\$ (1,637,417)

* Timing differences are subtracted from Gross Spending Authority in order to show an annualized Budget that is comparable to the current year's Actual uses. Timing differences consist of unused authorizations for multi-year projects (capital outlay and work projects) and restricted revenue not authorized/used, which includes revenues that by statute, are restricted for use to a particular program or activity. Generally, the expenditure of the restricted revenue is subject to annual legislative appropriation. However, the restricted revenue may also be used in subsequent years to finance expenditures in multi-year appropriations and for encumbrances carried forward.

Restricted revenue balances authorized in the Variances category represent restricted revenue carry-overs that could have been used in the current period but were not.

For budgetary purposes, encumbrance authorization are considered use of spending authority in the year the State incurs an obligation.

NOTE: This schedule was prepared on the Statutory/Budgetary basis.

Michigan

GROSS SPENDING AUTHORITY	LESS: TIMING DIFFERENCES* MULTI-YEAR PROJECTS	"BUDGET"	"ACTUAL"		"VARIANCES"		
		AS PRESENTED IN STATEMENTS	EXPENDED/ TRANSFERRED	ENCUMBERED BALANCES FORWARD	RESTRICTED REVENUE BALANCES AUTHORIZED	LAPSES	OVEREXPENDED
\$ 189,585	\$ (24,117)	\$ 165,468	\$ 164,785	\$ 241	\$ 88	\$ 354	\$ -
272,248	(1,025)	271,223	265,413	4,823	-	987	-
88,535	(222)	88,313	82,423	5,698	-	192	-
99,594	(8,455)	91,139	90,781	127	-	231	-
15,151	(629)	14,521	14,026	277	-	218	-
1,477,470	(5)	1,477,465	1,473,480	-	-	3,985	-
18,613,435	(40,084)	18,573,352	18,351,549	26,668	-	195,134	-
2,083,909	(25,404)	2,058,505	1,947,060	97,420	-	14,025	-
494,456	(8,816)	485,640	480,528	1,311	-	3,801	-
344,663	(7,199)	337,464	334,376	3,088	-	-	-
5,636	-	5,636	5,194	33	-	409	-
4,955,533	(3,444)	4,952,089	4,925,346	5,607	-	21,135	-
52,831	-	52,831	52,681	-	-	150	-
358,379	(7,891)	350,488	318,043	4,019	23,549	4,877	-
184,494	(1,932)	182,562	177,488	4,248	-	826	-
127,022	(2,106)	124,916	104,167	19,992	-	757	-
261,638	(10,485)	251,153	249,705	274	91	1,083	-
632,759	(4,197)	628,562	619,330	7,244	-	1,989	-
268,601	(4,394)	264,208	261,539	629	-	2,040	-
1,018,987	(91,474)	927,513	874,525	20,437	1,009	31,542	-
130,910	(59,904)	71,006	55,262	15,744	-	-	-
3,474,962	(23,445)	3,451,518	3,396,768	13,749	28,730	12,271	-
-	-	(527,561)	(527,561)	-	-	-	-
<u>\$ 35,150,798</u>	<u>\$ (325,227)</u>	<u>\$ 34,298,011</u>	<u>\$ 33,716,907</u>	<u>\$ 231,629</u>	<u>\$ 53,467</u>	<u>\$ 296,008</u>	<u>\$ -</u>
Prior Year encumbrances		(215,584)	(215,584)				
Amount reported on Budgetary Comparison Schedule		<u>\$ 34,082,426</u>	<u>\$ 33,501,322</u>	<u>\$ 231,629</u>	<u>\$ 53,467</u>	<u>\$ 296,008</u>	<u>\$ -</u>

**SOURCE AND DISPOSITION OF
GENERAL FUND/GENERAL PURPOSE AUTHORIZATIONS
APPROPRIATION YEAR 2017**

FISCAL YEAR ENDED SEPTEMBER 30, 2017

(In Thousands)

<u>BRANCH AND DEPARTMENT</u>	<u>CURRENT LEGISLATIVE APPROPRIATION*</u>	<u>BUDGETARY TRANSFERS IN/OUT</u>	<u>BUDGETARY ADJUSTMENT</u>
Legislative Branch	\$ 160,352	\$ -	\$ 897
Judicial Branch	189,657	-	-
Executive Branch:			
Agriculture and Rural Development	49,927	-	148
Attorney General	42,841	-	-
Civil Rights	13,021	-	-
Colleges and Universities Grants	1,376,726	-	-
Community Health	3,346,260	(18,236)	-
Corrections	1,962,708	-	-
Education	257,321	-	-
Environmental Quality	49,273	-	12
Executive Office	5,636	-	-
Human Services	996,629	18,236	-
Insurance and Financial Services	150	-	-
Licensing and Regulatory Affairs	48,721	-	-
Military and Veterans Affairs	59,044	-	-
Natural Resources	47,260	-	46
State	22,448	-	-
State Police	409,313	-	-
Talent and Economic Development	32,031	-	-
Technology, Management and Budget	646,084	-	364
Transportation	9,750	-	3,726
Treasury	450,575	-	-
	<u>10,175,727</u>	<u>-</u>	<u>5,193</u>
Total	<u>\$ 10,175,727</u>	<u>\$ -</u>	<u>\$ 5,193</u>

* The amounts in the "Current Legislative Appropriation" column include certain appropriations that do not appear as line-item appropriations in the budget bills. These appropriations are authorized in narrative "boilerplate" language in the budget bills. "Boilerplate" appropriations include interfund borrowing, interest on general obligation notes and bonds, and certain interfund transfers.

"Boilerplate" appropriations accounted for \$118.2 million of the "Current Legislative Appropriation" for the Appropriation Year 2017.

Michigan

GROSS SPENDING AUTHORITY	"ACTUAL"			"VARIANCES"	
	EXPENDED/ TRANSFERRED	ENCUMBERED BALANCES FORWARD	MULTI-YEAR PROJECT BALANCES FORWARD	LAPSES	OVEREXPENDED
\$ 161,249	\$ 145,493	\$ 225	\$ 15,239	\$ 292	\$ -
189,657	185,723	3,323	470	141	-
50,075	46,781	2,990	222	81	-
42,841	36,922	81	5,651	186	-
13,021	11,898	277	629	217	-
1,376,726	1,372,739	-	2	3,985	-
3,328,024	3,108,429	7,398	19,216	192,980	-
1,962,708	1,870,209	57,712	22,492	12,294	-
257,321	248,428	1,117	4,172	3,603	-
49,286	48,365	907	13	-	-
5,636	5,194	33	-	409	-
1,014,865	989,305	4,162	1,070	20,328	-
150	-	-	-	150	-
48,721	40,654	1,038	5,000	2,029	-
59,044	54,650	2,874	1,138	381	-
47,306	34,817	10,898	1,591	1	-
22,448	17,055	40	4,693	660	-
409,313	401,400	4,892	2,966	55	-
32,031	25,275	629	4,088	2,040	-
646,448	551,086	12,848	51,696	30,818	-
13,476	11,101	875	1,500	-	-
450,575	421,385	7,041	12,124	10,025	-
<u>\$ 10,180,921</u>	<u>\$ 9,626,911</u>	<u>\$ 119,361</u>	<u>\$ 153,973</u>	<u>\$ 280,676</u>	<u>\$ -</u>

Michigan

REVENUE, BOND PROCEEDS, AND CAPITAL LEASE ACQUISITIONS GENERAL AND SPECIAL REVENUE FUNDS

LAST TEN YEARS
SEPTEMBER 30, 2017
(In Thousands)

<u>SOURCE</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>
TAXES				
Sales	\$ 6,773,276	\$ 6,089,106	\$ 6,176,843	\$ 6,710,882
Personal Income (net of tax credits)	7,226,049	5,856,753	5,531,348	6,417,078
Amount reported as tax credits	931,600	963,500	1,351,500	1,271,900
Single Business, Michigan Business, and Corporate Income	2,482,035	2,285,237	1,853,557	2,098,407
Use	1,377,077	1,283,685	1,573,667	1,548,914
State Education (Property)	2,079,703	2,040,647	1,930,480	1,845,086
Real Estate Transfer	169,835	125,294	121,632	123,254
Tobacco Products	1,073,650	1,041,541	1,006,527	968,512
Beer, Wine, and Liquor	162,104	164,068	164,071	167,487
Casino Gaming Wagering	129,684	121,363	101,816	114,017
Insurance Company	223,198	261,002	257,511	271,257
Health Insurance Claims Assessment	-	-	-	-
Motor Vehicle and Fuel	1,847,540	1,806,694	1,807,185	1,820,367
Quality Assurance Assessment	1,023,766	859,482	840,254	882,600
Penalties and Interest	160,939	150,334	137,793	139,251
Other	409,333	293,955	315,218	307,324
Total Taxes	<u>26,069,791</u>	<u>23,342,662</u>	<u>23,169,402</u>	<u>24,686,336</u>
FEDERAL AGENCIES	12,283,854	16,040,813	18,351,960	18,972,659
LOCAL AGENCIES	114,856	102,040	89,633	85,674
SPECIAL MEDICAID REIMBURSEMENTS	115,797	135,667	123,205	155,059
SERVICES	290,934	288,373	300,362	320,469
LICENSES AND PERMITS	435,108	450,009	452,620	448,012
MISCELLANEOUS	<u>1,401,128</u>	<u>1,362,184</u>	<u>1,293,772</u>	<u>1,387,068</u>
Total Revenue	<u>40,711,468</u>	<u>41,721,749</u>	<u>43,780,955</u>	<u>46,055,277</u>
PROCEEDS FROM BOND ISSUES AND BOND ANTICIPATION NOTES	26,215	144,225	60,583	211,001
CAPITAL LEASE ACQUISITIONS	110,374	41,205	39,101	171,094
PROCEEDS FROM SALE OF CAPITAL ASSETS	<u>27,381</u>	<u>2,209</u>	<u>1,576</u>	<u>1,742</u>
Total Revenue, Bond Proceeds, Capital Lease Acquisitions, and Proceeds from Sale of Capital Assets	<u>\$ 40,875,439</u>	<u>\$ 41,909,387</u>	<u>\$ 43,882,215</u>	<u>\$ 46,439,114</u>

NOTES: (1) Effective January 1, 2008, the State replaced the single business tax with the Michigan business tax. Effective January 1, 2012, the State replaced the Michigan business tax with the Corporate income tax.

(2) Legislation established the Health Insurance Claims Assessment, effective January 1, 2012.

Michigan

	2012	2013	2014	2015	2016	2017
\$	6,955,198	\$ 7,050,204	\$ 7,362,620	\$ 7,246,989	\$ 7,299,628	\$ 7,791,774
	6,921,033	8,271,838	8,020,054	8,987,939	9,372,028	9,454,968
	1,226,300	689,900	676,500	662,400	672,400	696,500
	1,321,782	721,602	419,554	891,594	763,498	900,848
	1,428,284	1,300,590	1,639,442	2,062,838	2,056,124	1,266,699
	1,789,672	1,771,083	1,804,238	1,857,684	1,897,292	1,964,780
	150,106	202,323	233,416	258,398	289,314	317,056
	963,181	957,485	940,337	954,481	946,651	946,048
	175,181	182,878	189,792	194,692	208,689	214,028
	115,753	110,667	106,903	110,785	112,868	113,219
	290,385	301,883	362,397	322,999	329,806	371,279
	176,419	270,489	271,861	225,888	228,475	300,111
	1,825,091	1,860,582	1,902,612	1,985,186	2,032,947	2,573,013
	959,267	969,767	975,786	1,007,464	1,138,810	1,136,099
	167,882	171,092	115,439	128,723	124,391	115,911
	299,383	292,011	309,781	271,896	325,461	355,297
	24,764,916	25,124,393	25,330,732	27,169,955	27,798,384	28,517,631
	16,612,723	16,598,202	17,259,668	19,800,600	20,027,958	19,508,727
	85,394	87,578	89,644	90,672	93,888	90,457
	186,194	134,353	133,909	120,904	115,621	188,933
	310,275	318,403	322,271	326,488	335,812	354,324
	464,072	484,059	494,595	510,359	551,984	567,595
	1,716,779	1,594,097	1,558,174	1,629,833	1,847,842	1,711,460
	44,140,354	44,341,085	45,188,992	49,648,811	50,771,488	50,939,127
	270,001	200,000	97,651	-	100,215	138,395
	34,567	17,224	18,371	25,373	18,423	14,473
	2,848	3,064	1,626	3,008	2,543	2,656
\$	44,447,770	\$ 44,561,373	\$ 45,306,640	\$ 49,677,192	\$ 50,892,669	\$ 51,094,652

**SCHEDULE OF EXPENDITURES BY FUNCTION
 GENERAL AND SPECIAL REVENUE FUNDS - STATE FUNDS**

 LAST TEN YEARS
 SEPTEMBER 30, 2017
 (In Thousands)

	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>
Current:				
General government	\$ 1,546,624	\$ 1,582,399	\$ 1,463,926	\$ 1,856,935
Education	15,029,489	15,195,462	14,995,595	15,216,151
Human services	4,609,481	5,334,263	6,042,987	6,346,672
Public safety and corrections	2,614,768	2,589,942	2,571,390	2,547,868
Conservation, environment, recreation, and agriculture	580,246	539,796	528,387	501,050
Labor, commerce, and regulatory	966,091	1,145,954	1,223,197	1,143,962
Health services	11,588,207	12,450,287	13,218,598	13,905,003
Transportation	1,162,196	1,137,584	1,154,659	1,149,640
Tax credits	931,600	963,500	1,351,500	1,271,900
Capital outlay	31,978	38,429	38,136	21,659
Intergovernmental - revenue sharing	1,076,445	1,040,031	994,196	1,091,527
Debt service:				
Capital lease payments	<u>50,086</u>	<u>49,936</u>	<u>50,811</u>	<u>55,803</u>
Total Expenditures	<u>\$ 40,187,211</u>	<u>\$ 42,067,585</u>	<u>\$ 43,633,381</u>	<u>\$ 45,108,168</u>

Michigan

<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
\$ 1,935,857	\$ 1,868,138	\$ 2,064,016	\$ 2,738,104	\$ 2,927,185	\$ 2,551,534
14,540,137	14,604,622	14,909,901	15,366,390	15,726,589	16,078,445
5,886,563	5,925,320	5,537,228	5,301,268	5,033,169	4,894,275
2,564,921	2,601,307	2,666,541	2,704,901	2,668,747	2,692,527
563,310	545,565	656,061	586,028	721,772	748,228
923,059	961,279	961,934	978,003	1,230,828	1,270,025
13,698,746	13,862,531	15,063,455	17,985,890	18,483,704	18,176,111
1,180,615	1,395,444	1,532,228	1,527,057	1,617,799	1,703,525
1,226,300	689,900	676,500	662,400	672,400	696,500
26,765	35,676	70,695	237,442	212,705	55,534
1,032,243	1,077,514	1,120,593	1,210,557	1,213,432	1,259,005
55,867	58,357	62,237	66,295	68,377	68,826
\$ 43,634,383	\$ 43,625,653	\$ 45,321,388	\$ 49,364,335	\$ 50,576,708	\$ 50,194,535

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Fiscal Year Ended September 30, 2017
Governor Rick Snyder, CPA