2019

STATE OF OHIO

Comprehensive Annual Financial Report

Fiscal Year Ended June 30, 2019



Governor Mike DeWine

Office of Budget and Management Director Kimberly A. Murnieks

ACKNOWLEDGMENTS

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Special appreciation is given to all fiscal and accounting personnel throughout the State whose extra efforts to contribute accurate, timely financial data for their agencies made this report possible.

State of Ohio

Comprehensive Annual Financial Report

Fiscal Year Ended June 30, 2019



Office of Budget and Management

Kimberly A. Murnieks
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Deputy Director
State Accounting and Reporting

STATE OF OHIO

COMPREHENSIVE ANNUAL FINANCIAL REPORT FOR THE FISCAL YEAR ENDED JUNE 30, 2019

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Mike DeWine, Governor Jon Husted, Lt. Governor

Kimberly Murnieks, Director

December 20, 2019

The Honorable Mike DeWine, Governor of Ohio; The Honorable Jon Husted, Lieutenant Governor of Ohio; Members of the General Assembly; Agencies, Boards, Commissions; And fellow Citizens:

It is my privilege to present the State of Ohio's Comprehensive Annual Financial Report (CAFR) for the year ended June 30, 2019, prepared in accordance with Generally Accepted Accounting Principles (GAAP) as prescribed by the Governmental Accounting Standards Board (GASB).

The Office of Budget and Management (OBM) prepared this report pursuant to Section 126.21, Ohio Revised Code. The report includes the state's basic financial statements, providing an overview of the state's financial position and the management of Ohio's financial operations. Responsibility for the accuracy of the data presented and the completeness and fairness of the presentation, including all disclosures, rests with OBM.

To the best of my knowledge and belief, the information presented is accurate in all material respects and reported in a manner that fairly depicts the financial position and results of operations of the state of Ohio. All disclosures necessary for a reasonable understanding of the state's financial activities have been included.

This letter of transmittal is intended to complement management's discussion and analysis (MD&A) and should be read in conjunction with it. The MD&A provides an overview of the state's financial activities addressing both governmental and business-type activities reported in the government-wide financial statements.

The reporting format for our CAFR is significantly different from the way the State more typically presents its finances on a non-GAAP budgetary basis. The most obvious difference is that the "General Fund" in the CAFR includes more than just the state's General Revenue Fund (GRF). The General Fund also includes the reimbursement-supported funds used for activities administered by state agencies for which special revenue or proprietary fund classifications were inappropriate.

The state is responsible for establishing and maintaining internal control designed to ensure that the state's assets are protected from loss, theft, or misuse and to ensure that adequate accounting data are compiled to allow for the preparation of financial statements in conformity with GAAP. Internal control is designed to provide reasonable, but not absolute, assurance that these objectives are met. The concept of reasonable assurance recognizes that the cost of a control should not exceed the benefits likely to be derived, and that the valuation of costs and benefits requires estimates and judgments by management.

INDEPENDENT AUDIT RESULTS

In compliance with Ohio Revised Code, an annual financial audit has been performed by the Office of the Auditor of State. The audit was conducted in accordance with auditing standards generally accepted in the United States of America and Government Auditing Standards issued by the Comptroller General of the United States. The auditor's unmodified opinion is included in the Financial Section of this report. This

opinion indicates there was no limitation on the scope of the auditors' examination and the financial statements were presented fairly, in all material respects, in accordance with GAAP.

Additionally, the state's Single Audit report is audited by the Office of the Auditor of State to meet the requirements of the federal Single Audit Act Amendments of 1996 and related Office of Management and Budget (OMB) *Uniform Guidance*. The Single Audit report will be issued separately from the state's CAFR.

PROFILE OF THE GOVERNMENT

History

Ohio's first constitution was adopted in 1802, and Ohio entered the union in 1803. Ohio's present constitution was modified by a state constitutional convention in 1851 and has since been amended on numerous occasions. The Constitution establishes a state governmental structure like the federal model, with three separate branches of government — executive, legislative, and judicial.

Governmental Structure

The executive branch consists of the Governor and Lieutenant Governor, who are jointly elected, and four additional statewide elected officials: Attorney General, Auditor of State, Secretary of State, and Treasurer of State. Each of these officials are elected to four-year terms.

Approximately 100 agencies, boards, and commissions are part of the executive branch of government and receive appropriations from the legislature, along with several judicial and legislative agencies. An organizational chart of state government can be found on pages x and xi.

The state legislature in Ohio is referred to as the General Assembly and consists of two separate chambers, the senate, a 33-member body, and the house of representatives, a 99-member body. Each member of the General Assembly is elected to represent the residents of a geographical district for a specified term. Members of the General Assembly are subject to term-limits; senators are restricted to serving two consecutive four-year terms, and representatives are restricted to serving four consecutive two-year terms. Each chamber has a presiding officer to call the chamber to order and direct the calendar of events. The presiding officer in the senate is the President of the Senate, and the presiding officer of the house of representatives is the Speaker of the House. A new General Assembly is convened in January of each odd-numbered year.

Within the Judicial system, the Supreme Court is the court of last resort in Ohio. Most of its cases are appeals from the twelve district courts of appeal. The chief justice and six justices are elected to six-year terms on a nonpartisan ballot.

Reporting Entity and Its Services

For financial reporting purposes, the state's reporting entity consists of (1) the primary government, (2) component units for which the primary government is financially accountable, and (3) other component units for which the nature and significance of their relationship with the primary government is such that exclusion would cause the reporting entity's financial statements to be misleading or incomplete. The criteria set forth in *Governmental Accounting Standards Board's* (GASB) Statement 14, the *Financial Reporting Entity* Statement 39, Determining Whether Certain Organizations are Component Units, an amendment of GASB 14, Statement 61, the *Financial Reporting Entity*: Omnibus, an amendment of GASB 14 and Statement 80, Blending Requirements for Certain Component Units, an amendment of GASB 14, are used to determine the organizations for which the state is financially accountable. NOTE 1A to the financial statements explains more fully which financial activities are included in the state's reporting entity.

The state provides a wide range of services and support to its citizenry that are accounted for in the following functions or programs: primary, secondary and other education, higher education support, public assistance and Medicaid, health and human services, justice and public protection, environmental protection and natural resources, transportation, general government, community and economic development, workers' compensation, lottery, unemployment compensation, tuition credits, and other business-type activities.

Retirement Systems

Employees of the primary government or its component units may be eligible to participate in the Ohio Public Employees Retirement System, State Teachers Retirement System of Ohio, State Highway Patrol Retirement System, or an alternative retirement plan. Further information on the state's participation in the different retirement systems can be found in NOTE 9 to the financial statements.

Risk Management

As discussed in NOTE 1Q to the financial statements, the state's primary government is self-insured for claims under its traditional healthcare plan and its vehicle liability plan. Employee and public official fidelity bonding are placed with a private insurer. Tort liability is self-funded; however, several state agencies have also acquired private insurance. State-owned buildings are covered under a catastrophic property policy for both real and personal property losses. All other liability risk to State property is self-funded on a pay-as-you-go basis. The state's primary government and its component units participate in a public entity risk pool, which is accounted for in the Workers' Compensation Enterprise Fund, for the financing of their workers' compensation liability.

Budgetary Control and Accounting System

Ohio's Constitution requires the state to have a balanced budget. The state's biennial budget begins on July 1 of odd-numbered years and ends 24 months later, on June 30. The state maintains budgetary controls to ensure compliance with legal provisions embodied in the appropriated budget approved by the General Assembly. Budgets are entered into the statewide accounting system once the appropriations bill becomes law. Controls are maintained first at the agency level, with additional control at the fund and appropriation level to ensure that expenditures do not exceed authorized limits.

The state's non-GAAP budgetary schedules are prepared on a modified cash basis of accounting. This means that revenues are recognized when cash is received, and expenditures are recognized when cash is paid. Encumbrances, reservations of appropriation authority as of June 30, the end of the state fiscal year, are reflected as expenditures on the budgetary basis of accounting.

Budget-to-actual comparisons can be found in this report for each governmental fund for which an appropriated annual budget has been adopted. For the General Fund and Job, Family and Other Human Services Special Revenue Fund, these comparisons are presented as part of the required supplementary information. For other budgeted non-major governmental funds with appropriated annual budgets, budget-to-actual comparisons are in the non-major governmental funds section of the CAFR.

Additional discussion of the budgetary and GAAP bases of accounting is provided in NOTE 1 to the financial statements.

The accounting system maintains all non-GAAP budgetary basis transactions and most GAAP basis adjustments. In addition to the information obtained from the accounting system for financial reporting, selected financial information provided by the state's agencies is compiled to complete the GAAP basis financial statements.

Differences between the two bases of accounting (GAAP vs. non-GAAP budgetary) include: 1) entity differences — the GAAP reporting entity may include organizations such as financing authorities and other component units that are not included in the state's budget; 2) basis differences — the GAAP basis results in the reporting of accruals while the non-GAAP budgetary basis results in the reporting of cash transactions; and 3) timing differences — for example, GAAP recognizes expenditures for payables for goods and services received, whereas the non-GAAP budgetary basis considers unliquidated encumbrances as expenditures. Reconciliation between the GAAP basis and non-GAAP budgetary basis fund balances is presented in the CAFR as a note to the budgetary section of required supplementary information.

ECONOMIC OVERVIEW AND OUTLOOK

The Economy in 2019

The U.S. economy expanded for the tenth consecutive calendar year in 2019, extending to ten and a half years the expansion that began in mid-2009. At 126 months in length as of December 2019, the current expansion is the longest of the eleven expansions since the end of World War II. Economic growth, however, has been slow compared with previous expansions, reflecting slower growth in both labor input and productivity.

Real GDP increased at an annual rate of 2.3 percent during the forty-one quarters ending in the third quarter of 2019, a much lower rate of growth than during previous long-lived expansions; trend growth in GDP has been declining for the past several decades. Real final sales increased at a 2.1 percent annual rate during the period, also a much slower pace than prior expansions. Nonfarm payroll employment has increased at an annual rate of 1.4 percent, and real disposable personal income has increased at an annual rate of only 2.5 percent, both also slower than the historical norms.

During 2019, real GDP decelerated from 3.1 percent in the first quarter to an average of approximately 2.0 percent in the middle two quarters. In addition, key monthly indicators suggest that growth continued at a similar or somewhat slower pace in the fourth quarter. Real GDP expanded at an annual rate of 2.3 percent during the first three quarters of 2019.

Personal consumption expenditures contributed 2.0 percentage points of the 2.3 percent annualized growth rate in real GDP during the first three quarters of 2019. Government spending contributed 0.6 percentage points, with federal defense, federal nondefense, and state and local government all making positive contributions. Business fixed investment made no contribution, as weakness in nonresidential structures and equipment and software offset the positive contribution from investment in intellectual property. The change in business inventories subtracted 0.1 percentage points. The contributions from both investment in residential structures and net exports were essentially zero.

Real personal consumption expenditures grew at a 2.8 percent annualized rate during the first three quarters of 2019. The growth was financed by a 3.3 percent rate of increase in real disposable personal income, leading to an increase in the saving rate from 7.8 percent of disposable personal income in the fourth quarter of 2018 to 8.1 percent in the third quarter of 2019. The saving rate, which had bottomed out in 2005, has been trending higher since the end of the 2008-09 recession, reaching levels not seen since the early 1990s.

Inflation remained modest in 2019. The Consumer Price Index (CPI) increased at an annual rate of 1.9 percent from the fourth quarter of 2018 to the third quarter of 2019, down slightly from a rate of 2.2 percent during the four quarters of 2018. The core rate of inflation as measured by the CPI excluding food and energy was little changed, at 2.4 percent for the most recent three quarters compared with 2.2 percent during the four quarters of 2018. The Federal Reserve's preferred measure of inflation (the core personal consumption expenditure (PCE) deflator) slowed from 1.9 percent in 2018 to 1.7 percent during the first three quarters of 2019 – close to the line with the Fed's stated target of 2 percent, but not quite there.

Labor markets across Ohio showed slow employment growth during 2019, consistent with a state economy that is nearing or at full employment. Nonfarm payroll employment in Ohio increased by 7,900 jobs, or 0.1 percent, from December 2018 to 5.59 million in September 2019. The annual benchmark revisions to historical data released by the U.S. Bureau of Labor Statistics in early 2019 revealed much lower growth in employment during December 2016 to December 2018 than had been previously reported. Ohio employment growth during the two-year period was revised down by 67,600 jobs, similar in size to the revision the year earlier.

Employment activity was positive across most economic sectors year-to-date through September 2019. Growth was concentrated in leisure and hospitality (+10,000), educational and health services (+6,200), professional and business services (+2,900), and financial activities (+2,500). Employment increased by

6,800 jobs in the private sector. Employment declined year-to-date through September in construction (-11,400), trade, transportation, and utilities (-2,700), and manufacturing (-2,400).

The Ohio unemployment rate decreased by 0.4 percentage points from December 2018 to 4.2 percent in September 2019 after reaching the low for this expansion at 4.0 percent in June and July. The decline reflected an increase of 95,236, or 1.7 percent, in total employment, a decrease of 24,235, or 9.1 percent, in unemployed people, and an increase of 71,001, or 1.2 percent, in the labor force. The much larger increase in total employment compared with the previously referenced change in nonfarm payroll employment reflects differences in the surveys used to compile the figures.

Despite slow employment growth, Ohio personal income increased at an annual rate of 4.5 percent from the second half of 2018 to the first half of 2019. In comparison, personal income increased at an annual rate of 5.3 percent across the country. Ohio wage and salary disbursements also lagged the national trend, rising at an annual rate of 5.5 percent, compared with 6.8 percent growth nationally.

Ohio's Economic Outlook

The economy is likely to continue expanding in 2020, despite the stronger foreign exchange value of the dollar, the slowdown in growth overseas, and the tariff dispute with China and other trade disputes. Past expansions have ended following unexpected events that have typically included some mix of rising inflation, an overly tight monetary policy, and an upward spike in energy costs. Today, inflation is tame, the Federal Reserve has reduced its policy interest rate, credit remains widely available at moderate cost, and the price of oil is near the middle of its range of the last two years.

In addition, fiscal policy is expansionary, resulting from the corporate tax rate cut and especially the increase in spending that widened the deficit. Leading economic indicators that in the past have provided some warning of oncoming recessions are instead consistent with growth at a moderate pace well into 2020.

The national economy is projected to expand by 2.0 percent in 2020 following an estimated growth rate of 2.3 percent in 2019, according to the October 2019 forecast by IHS Markit. The Ohio economy is expected to slow, with employment growth declining from an estimated 0.6 percent in 2019 to 0.3 percent in 2020 on an average annual basis, according to IHS Markit. Ohio personal income growth is also projected to slow, dropping from an estimated 4.1 percent in 2019 to 3.7 percent in 2020. Ohio Real Gross State Product growth is projected to slow more sharply, decelerating from 2.3 percent in 2019 to 1.4 percent in 2020.

As always, unexpected events will influence future economic performance. Political uncertainty in Washington, D.C. always holds the potential for disruption of the economy. A second commonly held major concern relates to the ongoing trade disputes, especially the back-and-forth tariff increases between the U.S. and China.

The economy could do better than the baseline forecast due to the following:

- Fiscal policy stimulus as measured by the growth in the federal budget deficit and ongoing effects of corporate tax rate cuts;
- A rebound in economic growth overseas; and
- Wide availability of credit at affordable cost.

However, risks to the economic outlook include:

- Potential further disruptions to international trade and/or increased costs from changes to international agreements or trade patterns;
- Strong demand combined with limited excess capacity in labor and capital markets raises costs and reduces corporate profit margins and/or fuels higher inflation;
- A shock to confidence from one or more sources that causes equity prices to drop and has negative
 effects on both consumer spending and business investment.

Fiscal Year 2019 State Finances in Review

Ohio's General Revenue Fund (GRF) performance in fiscal year 2019 again surprised on the upside, with revenues outperforming estimates, Medicaid spending falling well below estimate, and a year-end fund

balance that was \$977 million above what was necessary to keep 0.5 percent of annual revenues in the GRF, and \$756 million above estimate. This large budget surplus allowed OBM to make \$312 million transfers to various state funds to pay for executive and legislative priorities such as school bus purchases, tobacco use prevention, opioid treatment, and clean water programs. After those transfers, the state GRF had \$665 million left to carry into fiscal year 2020 in support of a significant income tax cut – a 4 percent cut in all tax rates on top of extending the zero tax rate bracket up to \$21,750 in income – and to fund other priorities.

The positive fiscal year 2019 tax revenue variances were large overall and larger in each of the major tax categories – non-auto sales, auto sales, personal income, and commercial activity. Variances ranged from 2.1 percent for the non-auto sales tax to 3.6 percent for the personal income tax.

| | Actual FY 2019 | Estimated FY 2019 | Variance | Pct. Variance |
|-------------------------|-------------------|-------------------|----------|------------------|
| Non-Auto Sales & Use | \$9,071.7 | \$8,884.2 | \$187.5 | 2.1% |
| Auto Sales & Use | \$1,501.7 | \$1,455.0 | \$46.7 | 3.2% |
| Personal Income | \$8,910.2 | \$8,597.0 | \$313.2 | 3.6% |
| Commercial Activity Tax | \$1,629.5 | \$1,581.8 | \$47.7 | 3.0% |

The fiscal years 2020-2021 operating budget is predicated on continuing but slowing growth in the national and Ohio economies, and in GRF tax revenues.

So far, the fiscal year 2020 estimates have proved to be conservative enough. GRF tax revenues through October have grown by 3.8 percent from last year and are \$97 million (1.3 percent) above estimate. Both the non-auto sales tax and auto sales tax have been particularly strong, posting overages of 1.8 percent and 5.0 percent respectively, while the income tax is just slightly below estimate due to higher than expected prior year refunds.

Despite the fact that so far in fiscal year 2020 GRF revenues are over estimate, and GRF spending, particularly in Medicaid, is below estimate, OBM remains vigilant regarding further slowdowns in economic growth or tax revenue growth, and is poised to take any actions necessary to ensure balanced budgets over the course of the biennium.

STATE ACCOUNTING INNOVATION AND INITIATIVE

While providing ongoing oversight of all financial accounting and reporting activities, OBM's State Accounting Section implemented measures to improve the efficiency of state financial operations. In partnership with InnovateOhio, OBM created a process to daily review potential duplicate payments from our state accounting system.

Additionally, with the assistance of several agencies, OBM documented a standard process for capital payments to be used by all state agencies. These procedures are incorporated into our OBM Financial portion of the OBM website.

AWARDS AND ACKNOWLEDGEMENTS

Certificate of Achievement

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the State of Ohio for its comprehensive annual financial report (CAFR) for the fiscal year ended June 30, 2018.

In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized CAFR. The report must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. We believe that our current CAFR continues to meet the Certificate of Achievement Program's requirements and we are submitting it to the GFOA to determine its eligibility for another certificate.

Acknowledgments

In conclusion, I wish to express my appreciation to the Financial Reporting staff of OBM's State Accounting Section and staffs of the various state agencies whose time and dedicated efforts made this report possible. I encourage you to access Ohio's Comprehensive Annual Financial Report at *obm.ohio.gov*.

Very respectfully yours,

Kimberly A. Murnieks

Director

Office of Budget and Management

State of Ohio



STATE OF OHIO OFFICIALS

As of June 30, 2019

EXECUTIVE

Mike DeWine Governor

Jon Husted Lieutenant Governor

Dave Yost Attorney General

Keith Faber Auditor of State

Robert Sprague Treasurer of State

Frank LaRose Secretary of State

LEGISLATIVE

Larry Obhof President of the Senate

Larry Householder Speaker of the House

JUDICIAL

Maureen O'Connor Chief Justice Supreme Court

STATE OF OHIO ORGANIZATION CHART

FINANCIAL REPORTING ENTITY

| PRIMARY GOVERNMENT | | | | | | | | | | |
|--|--|---|--|--|--|--|--|--|--|--|
| LEGISLATIVE | EXECUTIVE | JUDICIAL | | | | | | | | |
| Senate (33 Members) House of Representatives (99 Members) | Governor Lieutenant Governor Attorney General Auditor of State Secretary of State Treasurer of State State Board of Education (11 Elected Members, and 8 At-Large Members) | Supreme Court Chief Justice and 6 Justices | | | | | | | | |
| Governmental Activities: General Government: Senate House of Representatives Legislative Service Commission Legislative Committees | Governmental Activities: Primary, Secondary and Other Education: Arts Council Broadcast Educational Media Commission Department of Education School for the Blind School for the Deaf State Library Board | Governmental Activities: Justice and Public Protection: Supreme Court Judicial Conference Judiciary Court of Claims | | | | | | | | |
| | Higher Education Support: Department of Higher Education State Board of Career Colleges and Schools Public Assistance and Medicaid: | | | | | | | | | |
| | Department of Job and Family Services Department of Medicaid Health and Human Services: Commission on Hispanic/Latino Affairs Commission on Minority Health Department of Aging Department of Developmental Disabilities Department of Health Department of Mental Health and Addiction Services Department of Veteran Services Opportunities for Ohioans with Disabilities Justice and Public Protection: Adjutant General's Department Board of Tax Appeals Civil Rights Commission Department of Public Safety Department of Rehabilitation | | | | | | | | | |
| | and Correction Department of Youth Services Ethics Commission Office of the Attorney General Public Defender Commission Environmental Protection and Natural Resources: Department of Natural Resources Environmental Protection Agency Environmental Review Appeals Commission Lake Erie Commission Transportation: Department of Transportation | | | | | | | | | |

PRIMARY GOVERNMENT (Continued)

General Government:

Capitol Square Review & Advisory Board

Consumers' Counsel

Department of Administrative Services

Department of Commerce

Department of Insurance

Department of Taxation

Office of Budget and Management

Office of the Governor

Office of the Inspector General

Office of the Lieutenant Governor

Office of the Secretary of State

Office of the Treasurer of State

Public Utilities Commission

Sinking Fund Commission

State Racing Commission

Other Boards and Commissions

Community and

Economic Development:

Department of Agriculture

Development Services Agency

Expositions Commission

Public Works Commission

Southern Ohio Agricultural & Community

Development Foundation

Business-Type Activities:

Bureau of Workers' Compensation and Industrial Commission

Department of Job and Family Services— **Unemployment Compensation Program**

Lottery Commission

Office of the Auditor of State

Tuition Trust Authority

COMPONENT UNITS

Blended Component Units:

Buckeye Tobacco Settlement Financing Authority (included as Governmental Activities)

Fiduciary Component Unit:

State Highway Patrol Retirement System

Discretely Presented Component Units:

Financing Authorities and Commissions: Ohio Air Quality Development Authority

Ohio Capital Fund

Ohio Facilities Construction Commission

Ohio Turnpike and Infrastructure Commission

Nonprofit Organizations:

Jobs Ohio

Discretely Presented Component Units

(continued):

State Universities:

Bowling Green State University Central State University

Cleveland State University

Kent State University

Miami University

Northeast Ohio Medical University

Ohio State University

State Community Colleges:

Cincinnati State

Clark State

Columbus State

Edison State

Northwest State

Owens State Southern State Terra State Washington State

Ohio University

University of Akron

University of Toledo

University of Cincinnati

Wright State University

Youngstown State University

Shawnee State University

FIDUCIARY

Star Ohio

Variable College Savings Plan Agency Funds

JOINT VENTURES **RELATED ORGANIZATIONS** Great Lakes Protection Fund Higher Educational Facility Commission Local Community Colleges Technical Colleges Ohio Housing Finance Agency Ohio Legal Assistance Foundation Ohio Water Development Authority Petroleum Underground Storage Tank Release Compensation Board



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

State of Ohio

For its Comprehensive Annual
Financial Report
for the Fiscal Year Ended

June 30, 2018

Christopher P. Morrill

Executive Director/CEO





88 East Broad Street, 5th Floor Columbus, Ohio 43215-3506 (614) 466-3402 or (800) 443-9275 StateRegion@ohioauditor.gov

INDEPENDENT AUDITOR'S REPORT

The Honorable Mike DeWine, Governor State of Ohio Columbus, Ohio 43215

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 Ohio (the State), as of and for the year ended June 30, 2019, 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 preparing and fairly presenting these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes designing, implementing, and maintaining internal control relevant to preparing and fairly presenting financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to opine on these financial statements based on our audit. We did not audit the financial statements of the following organizations which represent the percentages of total assets and expenditures/expenses/deductions indicated for the related opinion units:

| | | Percent of Opinion Unit's Total | | | |
|--|---|------------------------------------|--|--|--|
| Opinion Unit | Organization | Assets | Expenditures/ Expenses/ Deductions | | |
| Governmental Activities (GA) | Treasurer of State Lease Revenue Bonds and Buckeye Tobacco Settlement Financing Authority (BTSFA) | 2% | 1% | | |
| Business-Type Activities (BTA) | Ohio Bureau of Workers' Compensation and Tuition Trust Authority | 93% | 34% | | |
| GA/BTSFA Revenue Bonds | Buckeye Tobacco Settlement Finance Authority | 100% | 100% | | |
| BTA / Workers' Compensation | Ohio Bureau of Workers' Compensation | 100% | 100% | | |
| Aggregate Discretely Presented Component Units | Bowling Green State University; Cleveland State University; Columbus State Community College; JobsOhio; Kent State University; Miami University; Ohio State University; Ohio University; Shawnee State University; University of Akron; University of Cincinnati; University of Toledo; Wright State University; and Youngstown State University. | 90% | 94% | | |
| Aggregate Remaining Fund Information | Police and Fire Pension Fund, Public Employees Retirement System, School Employees Retirement, State Highway Patrol Retirement System, State Teachers Retirement System, State Treasury Asset Reserve of Ohio, Treasurer of State Lease Revenue Bonds, and Tuition Trust Authority | 97% | 82% | | |

State of Ohio Independent Auditor's Report Page 2

Those statements were audited by other auditors whose report has been furnished to us, and our opinion, insofar as it relates to the amount included for these independently audited organizations, is based solely on the report of other auditors. We audited in accordance with auditing standards generally accepted in the United States of America and the financial audit standards in the Comptroller General of the United States' *Government Auditing Standards*. Those standards require us to plan and perform the audit to reasonably assure the financial statements are free from material misstatement. The other auditors audited the financial statements of JobsOhio, which represents six percent of the total assets and eight percent of the total expenses of the aggregate discretely presented component units, in accordance with auditing standards generally accepted in the United States of America and not in accordance with *Government Auditing Standards*.

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

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

Opinions

In our opinion, based on our audit and the report of other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the State of Ohio, as of June 30, 2019, and the respective changes in financial position and where applicable, cash flows, thereof for the year then ended in accordance with the accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

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

Supplementary and Other Information

Our audit was conducted to opine on the State's basic financial statements taken as a whole.

State of Ohio Independent Auditor's Report Page 3

The introductory section, the financial section's combining statements, individual fund statements and schedules, and the statistical section information present additional analysis and are not a required part of the basic financial statements.

The statements and schedules are management's responsibility, and derive from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. We subjected this information to the auditing procedures we applied to the basic financial statements. We also applied certain additional procedures, including comparing and reconciling this information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves in accordance with auditing standards generally accepted in the United States of America. In our opinion, this information is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

We did not subject the introductory section and statistical section information to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we express no opinion or any other assurance on them.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated December 20, 2019, on our consideration of the State's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. That report describes the scope of our internal control testing over financial reporting and compliance, and the results of that testing, and does not opine on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the State's internal control over financial reporting and compliance.

Keith Faber Auditor of State

Keethe tober

Columbus, Ohio

December 20, 2019



State of Ohio

Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2019

(Unaudited)

Introduction

This section of the State of Ohio's annual financial report presents management's discussion and analysis of the State's financial performance during the fiscal year ended June 30, 2019. The management's discussion and analysis section should be read in conjunction with the preceding transmittal letter and the State's financial statements, which follow.

Financial Highlights

Government-wide Financial Statements

During fiscal year 2019, net position of the State's primary government increased by \$2.86 billion and ended fiscal year 2019 with a \$30.11 billion balance. Net position of the State's component units increased by \$600.1 million, after prior year restatements, and ended fiscal year 2019 with a \$10.6 billion balance. See additional discussion beginning on page 8.

Fund Financial Statements

Governmental funds reported a combined ending fund balance of \$15.8 billion that was comprised of \$148.1 million in nonspendable, \$8.85 billion restricted for specific purposes, \$1.47 billion committed, \$2.89 billion in assigned, and \$2.45 billion in unassigned. See additional discussion beginning on page 11.

As of June 30, 2019, the General Fund's fund balance was approximately \$7.72 billion, including \$55.5 million in nonspendable, \$1.59 billion in restricted, \$728.7 million in committed, \$2.89 billion in assigned, and \$2.46 billion in unassigned. The General Fund's fund balance increased by \$2.22 billion (exclusive of a \$1.2 million increase in inventories) or 40.4 percent during fiscal year 2019. See additional discussion beginning on page 11.

Proprietary funds reported net position of \$12.86 billion, as of June 30, 2019, an increase of \$1.74 billion since June 30, 2018. This increase is largely due to the net increase of \$1.37 billion in the Workers' Compensation Fund. See additional discussion beginning on page 13.

Capital Assets

The carrying amount of capital assets for the State's primary government increased to \$28.52 billion at June 30, 2019. The majority of the \$347.4 million increase during fiscal year 2019 was from acquisitions of machinery and equipment and highway network infrastructure. See additional discussion beginning on page 13.

Long-Term Debt — Bonds and Notes Payable and Certificates of Participation Obligations

Overall, the carrying amount of total long-term debt for the State's primary government decreased \$233.8 million or 1.2 percent during fiscal year 2019, for an ending balance of \$18.63 billion. During the year, the State issued a par amount of one billion dollars in long-term debt. There were no advance refunding bonds. See additional discussion beginning on page 15.

Overview of the Financial Statements

This annual report consists of three required components: management's discussion and analysis, basic financial statements, including the accompanying notes to the financial statements, and required supplementary information. In addition, this report includes an optional section that contains combining statements and schedules for the non-major governmental funds, nonmajor proprietary funds, fiduciary funds, and nonmajor discretely presented component unit funds.

The basic financial statements are comprised of the government-wide financial statements and fund financial statements. The figure on the following page summarizes the major features of these statements.

| | | State of Ohio's Government-wide and Fund Financial Statements Fund Statements | | | | | | | | |
|--|---|--|--|---|--|--|--|--|--|--|
| | Government-wide Statements | Governmental Funds | Proprietary Funds | Fiduciary Funds | | | | | | |
| Scope | Entire State govern- ment (except fiduciary funds) and the State's component units | The activities of the State that are not proprietary or fiduciary, such as general government, transportation, justice and public protection, etc. | Activities the State operates similar to private businesses, such as the workers' compensation insurance program, lottery, tuition credit program, etc. | Instances in which the State is the trustee or agent for someone else's resources | | | | | | |
| Required Financial Statements | Statement of Net Position Statement of Activities | Balance Sheet Statement of Revenues, Expenditures and Changes in Fund Balances | Statement of Net Position Statement of Revenues, Expenses and Changes in Fund Net Position Statement of Cash Flows | Statement of Fiduciary Net Position Statement of Changes in Fiduciary Net Position | | | | | | |
| Accounting Ba- sis and Meas- urement Focus | Accrual accounting and economic resources focus | Modified accrual accounting and current financial resources focus | Accrual accounting and economic resources focus | Accrual accounting and economic resources focus | | | | | | |
| Type of asset/liability information | All assets and liabilities, both financial and capital, and short-term and long-term | Only assets expected to be used up and liabili- ties that come due dur- ing the year or soon thereafter; no capital as- sets included | All assets and liabilities, both financial and capi- tal, and short-term and long-term | All assets and liabilities, both financial and capi- tal, and short-term and long-term | | | | | | |
| Type of inflow/outflow information | All revenues and expenses during the year, regardless of when cash is received or paid | Revenues for which cash is received during or soon after the end of the year; expenditures when goods or services have been received and payment is due during the year or soon thereafter | All revenues and ex- penses during the year, regardless of when cash is received or paid | All revenues and ex- penses during the year, regardless of when cash is received or paid | | | | | | |

Government-wide Financial Statements – Reporting the State as a Whole

The two government-wide financial statements, prepared on a basis and focus similar to those used by private-sector companies, report the State's net position and how it has changed. Net position — the difference between the State's assets/deferred outflows of resources and liabilities/deferred inflows of resources — is one way to measure the State's financial health, or position. Over time, increases or decreases in the State's net position indicate whether its financial health has improved or deteriorated, respectively. However, a reader should consider additional nonfinancial factors, such as changes in the State's economic indicators and the condition of the State's highway system, when assessing the State's overall financial status.

These statements, found on pages 20 through 23 of this report, are divided into three categories as follows.

Governmental Activities — Most of the State's basic services are reported under this category, such as primary, secondary and other education, higher education support, public assistance and Medicaid, and transportation. Taxes, federal grants, and charges for services, fees, fines and forfeitures finance most of these activities.

Business-type Activities — The State charges fees to customers to help cover the costs of certain services it provides. The State reports the following programs and activities as business-type: workers' compensation insurance program, lottery operations, unemployment compensation program, guaranteed college tuition credit program, and the Auditor of State's governmental auditing and accounting services.

Component Units — The State presents the financial activities of the Ohio Facilities Construction Commission, Ohio State University, and other entities as discretely presented component units under a separate column in the government-wide financial statements. The Buckeye Tobacco Settlement Financing Authority is presented as a blended component unit with its activities blended and included under governmental activities. Although legally separate, the State is financially accountable for its component units. For further explanation and a complete list of component units, see NOTE 1A. to the financial statements.

Fund Financial Statements - Reporting more detail about the State's most significant funds

A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. State law and bond covenants mandate the use of some funds. The Ohio General Assembly establishes other funds to control and manage money for particular purposes or to show that the State is properly using certain taxes and grants. The State employs fund accounting to ensure and demonstrate compliance with finance-related legal requirements. The basic fund financial statements can be found on pages 24 through 43 of this report while the combining fund statements and schedules can be found on pages 173 through 249. The State has three kinds of funds as follows:

Governmental Funds — Most of the State's basic services are included in governmental funds, which focus on how cash and other financial assets that can readily be converted to cash flow in and out (i.e., near-term inflows and outflows of spendable resources) and the balances remaining at year-end that are available for spending (i.e., balances of spendable resources). Consequently, the governmental fund financial statements provide a detailed short-term view that helps the financial statement reader determine whether there are more or fewer financial resources that can be spent in the near future to finance the State's programs. Because these statements do not encompass the long-term focus of the government-wide statements, a reconciliation schedule, which follows each of the governmental fund financial statements, explains the relationship (or differences) between them.

The State's governmental funds include the General Fund, Job, Family and Other Human Services Special Revenue Fund, and the Buckeye Tobacco Settlement Financing Authority Revenue Bonds Debt Service Fund, all of which are considered major funds. Data from the other governmental funds, which are classified as nonmajor funds, are combined into an aggregated presentation under a single column on the basic governmental fund financial statements. Individual fund data for each of these nonmajor governmental funds is provided in the form of combining statements elsewhere in this report.

For budgeted governmental funds, the State also presents budgetary comparison schedules in required supplementary information and combining statements to demonstrate compliance with the appropriated budget. The State's budgetary process is explained further in NOTE 1D. to the financial statements.

Proprietary Funds — Services for which the State charges customers a fee are generally reported in proprietary funds. Financial statements for the proprietary funds, which are classified as enterprise funds, provide both longand short-term financial information.

Presented under separate columns on the three statements is information for the Workers' Compensation, Lottery Commission, and Unemployment Compensation enterprise funds, all of which are considered to be major funds. Data from the other enterprise funds, which are classified as nonmajor funds, are combined into an aggregated presentation under a single column on the statements. Individual fund data for each of these nonmajor proprietary funds is provided in the form of combining statements elsewhere in this report.

The enterprise funds are the same as the State's business-type activities reported in the government-wide financial statements, but the proprietary fund financial statements provide more detail and additional information, such as information on cash flows.

Fiduciary Funds — The State is the trustee, or fiduciary, for assets that — because of a trust arrangement — can only be used for the trust beneficiaries. The State is also fiduciary of some agency funds. The State is responsible for ensuring the assets reported in these funds are used for their intended purposes. The State Highway Patrol Retirement System Pension Trust Fund, Variable College Savings Plan Private-Purpose Trust Fund, STAR Ohio Investment Trust Fund, and the agency funds are presented on two statements. Fiduciary information is excluded from the government-wide financial statements because the State cannot use these assets to finance its operations.

Discretely Presented Component Unit Statements (Component Unit)

Following the fund financial statements, the State includes statements for its major discretely presented component units within the basic financial statements section. Nonmajor discretely presented component units are also presented in aggregation under a single column in the component unit financial statements and in combining statements elsewhere in this report.

Notes to the Financial Statements

The basic financial statements section includes notes that more fully explain the information in the government-wide and fund financial statements; the notes provide additional detail that is essential to a full understanding of the data presented in the financial statements. The notes can be found on pages 48 through 143 of this report.

Required Supplementary Information

Following the notes is a section of required supplementary information in three parts. The first part discusses the assessed condition and estimated and actual maintenance and preservation costs of the state's highway and bridge infrastructure assets that are reported using the modified approach. Limited in application to a government's infrastructure assets, the modified approach provides an alternative to the traditional recognition of depreciation expense. The second part presents schedules disclosing the following for the various retirement systems in which the State participates: the State's share of pension and other postemployment benefit (OPEB) obligations, required employer contributions for pension/actuarially determined employer contributions for OPEB as compared to employer contributions actually paid, and covered payroll. The final part is the budgetary comparison schedule for the General Fund and major special revenue fund and the accompanying note that explains the GAAP versus budgetary basis. Required supplementary information can be found on pages 145 through 171 of this report.

FINANCIAL ANALYSIS OF THE STATE AS A WHOLE

Net Position

During fiscal year 2019, as shown in the table below, the combined net position of the State's primary government increased by \$2.86 billion or 10.5 percent. Net position reported for governmental activities increased approximately \$1.12 billion or 7 percent, compared to the net position on July 1, 2018, and business-type activities increased \$1.74 billion, or 15.7 percent. Condensed financial information derived from the Statement of Net Position for the primary government is presented in the following table.

Net Position As of June 30, 2019 and 2018

| (dollars in thousands) | | | | | | | | | | | |
|----------------------------------|---------------|---------------------|---------------|---------------------|---------------|-----------------------|--|--|--|--|--|
| | , | As of June 30, 2019 | 9 | As of June 30, 2018 | | | | | | | |
| • | Govern- | Business- | Total | Govern- | Business- | Total | | | | | |
| | mental | Type | Primary | mental | Type | Primary Government | | | | | |
| | Activities | Activities | Government | Activities | Activities | | | | | | |
| Current and Other Assets | \$ 22,402,143 | \$ 31,221,878 | \$ 53,624,021 | \$ 20,744,766 | \$ 30,291,875 | \$ 51,036,641 | | | | | |
| Capital Assets | 28,379,111 | 139,382 | 28,518,493 | 28,005,589 | 165,529 | 28,171,118 | | | | | |
| Total Assets | 50,781,254 | 31,361,260 | 82,142,514 | 48,750,355 | 30,457,404 | 79,207,759 | | | | | |
| Deferred Outflows of Resources | 6,081,404 | 182,493 | 6,263,897 | 5,121,436 | 87,464 | 5,208,900 | | | | | |
| Current and Other Liabilities | 8,691,295 | 566,953 | 9,258,248 | 8,738,490 | 620,237 | 9,358,727 | | | | | |
| Noncurrent Liabilities | 28,843,447 | 18,054,050 | 46,897,497 | 26,176,978 | 18,704,730 | 44,881,708 | | | | | |
| Total Liabilities | 37,534,742 | 18,621,003 | 56,155,745 | 34,915,468 | 19,324,967 | 54,240,435 | | | | | |
| Deferred Inflows of Resources | 2,073,057 | 63,682 | 2,136,739 | 2,823,393 | 101,698 | 2,925,091 | | | | | |
| Net Position: | | | | | | | | | | | |
| Net Investment in Capital Assets | 24,458,022 | 134,728 | 24,592,750 | 24,363,007 | 162,367 | 24,525,374 | | | | | |
| Restricted | 3,928,893 | 12,645,810 | 16,574,703 | 4,557,063 | 10,891,404 | 15,448,467 | | | | | |
| Unrestricted | (11,132,056) | 78,530 | (11,053,526) | (12,787,140) | 64,432 | (12,722,708) | | | | | |
| Total Net Position | \$ 17,254,859 | \$ 12,859,068 | \$ 30,113,927 | \$ 16,132,930 | \$ 11,118,203 | \$ 27,251,133 | | | | | |

As of June 30, 2019, the primary government's net investment in capital assets (e.g., land, buildings, infrastructure, and construction-in-progress) was \$24.59 billion. Restricted net position was approximately \$16.57 billion, resulting in an unrestricted \$11.05 billion deficit. Net position is restricted when constraints placed on their use are either 1) externally imposed by creditors, grantors, contributors, or laws or regulations of other governments or 2) legally imposed through constitutional or enabling legislation. Unrestricted net position consists of net position that does not meet the definition of "restricted" or "net investment in capital assets." The State's Budget Stabilization Fund balance of over \$2.69 billion at June 30, 2019, is included within unrestricted net position.

The government-wide Statement of Net Position reflects a \$11.13 billion deficit for unrestricted governmental activities, which is primarily attributable to the following three factors:

1) The State of Ohio, like many other state governments, issues general and special obligation debt, the proceeds of which benefit local governments and component units. The proceeds are used to build facilities for public-assisted colleges and universities and local school districts and finance infrastructure improvements for local governments. The policy of selling general obligation and special obligation bonds for these purposes has been the practice for many years. Of the \$11.78 billion of outstanding general obligation and special obligation debt at June 30, 2019, \$8.38 billion is attributable to debt issued for state assistance to component units (Ohio Facilities Construction Commission and the colleges and universities) and local governments. The balance sheets of component unit and local government recipients reflect ownership of the related constructed capital assets without the burden of recording the debt. Unspent proceeds related to these bond issuances are included on the Statement of Net Position as restricted net position. By issuing such debt, the State is left to reflect significant liabilities without the benefit of recording the capital assets constructed with the proceeds from the debt issuances.

- 2) The State reported liabilities of \$6.13 billion as of June 30, 2019, for its proportionate share of the net pension liability of the associated pension plans that provide benefits to State employees. This liability amount was a 74.7 percent increase from fiscal year 2018.
- 3) The State reported OPEB liabilities of \$2.86 billion as of June 30, 2019. This liability amount was a 12.1 percent increase from the fiscal year 2018 amount.

For more information related to pensions and OPEB see NOTES 9, 14, 15, and 18.

Condensed financial information derived from the Statement of Activities, which reports how the net position of the State's primary government changed during fiscal years 2019 and 2018 follows.

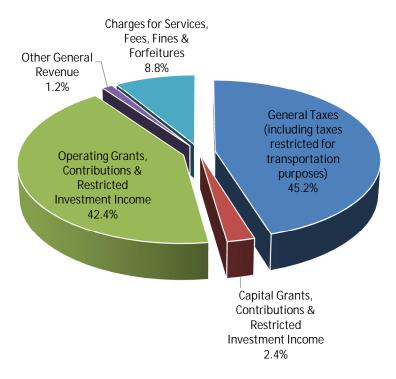
Changes in Net Position For the Fiscal Years Ended June 30, 2019 and 2018

(dollars in thousands) Fiscal Year 2019 Fiscal Year 2018 Govern-Business-Total Govern-Business-Total mental Туре Primary mental Туре Primary Activities Activities Government Activities Activities Government Program Revenue: Charges for Services, Fees, Fines and Forfeitures 5,283,218 6,929,185 12,212,403 5,229,708 6,633,679 \$ 11,863,387 Operating Grants, Contributions and Restricted Investment Income/ (loss)...... 25.555.901 2,303,277 27.859.178 25.162.423 1,402,895 26,565,318 Capital Grants, Contributions and Restricted Investment Income/ (loss)...... 1,481,791 1,481,791 1,424,697 1,424,697 Total Program Revenues..... 32,320,910 9,232,462 41,553,372 31,816,828 8,036,574 39,853,402 General Revenues: General Taxes..... 25,388,418 25.388.418 23.640.505 23,640,505 Taxes Restricted for Transportation..... 1,874,409 1,874,409 1,891,116 1,891,116 352,355 352,355 Tobacco Settlement..... 343, 125 343,125 Escheat Property..... 147.736 147,736 158,770 158.770 235,370 24,756 24 235,394 15 Unrestricted Investment Income..... 24,741 Other 20 38 17 17 Total General Revenues..... 27,989,078 27.989.140 26,067,504 15 26.067.519 62 Total Revenue..... 60,309,988 9,232,524 69.542.512 57.884.332 8,036,589 65,920,921 Expenses: Primary, Secondary and Other Education...... 13,115,806 13,115,806 13,244,868 13,244,868 Higher Education Support..... 2,731,166 2,731,166 2,771,493 2,771,493 30.454.468 30.454.468 Public Assistance and Medicaid..... 30.187.506 30.187.506 Health and Human Services..... 1,926,151 1,926,151 1,744,243 1,744,243 Justice and Public Protection..... 4,383,344 4,383,344 3,670,780 3,670,780 Environmental Protection and 567.788 Natural Resources..... 557.249 557,249 567.788 Transportation..... 2,715,640 2,715,640 2,598,688 2,598,688 1,223,453 1,223,453 951,063 951,063 General Government..... Community and Economic Development...... 3.386.936 3.386.936 3.458.487 3,458,487 Interest on Long term Debt (excludes interest charged as 102.143 102.143 97.799 97.799 program expense)..... Workers' Compensation..... 2.113.612 2.227.977 2,227,977 2,113,612 3,242,547 3,242,547 3,022,690 3,022,690 Lottery Commission..... Unemployment Compensation..... 841,040 841,040 929,460 929,460 57.115 Tuition Trust Authority..... 50.778 50.778 57.115 Office of Auditor of State..... 102,347 102,347 81,574 81,574 Total Expenses..... 60.329.394 6.350.324 66,679,718 59,559,677 6.318.816 65.878.493 Surplus/ (Deficiency) Before Gains (Losses) 2,862,794 1.717,773 and Transfers..... (19,406)2 882 200 (1.675.345)42.428 Transfers - Internal Activities..... 1,141,335 (1,141,335)1,168,236 (1,168,236)2,862,794 42,428 Change In Net Position..... 1,121,929 1,740,865 (507,109) 549,537 10,568,666 Net Position. July 1..... 16,132,930 11.118.203 27.251.133 16.640.039 27.208.705 \$ 17,254,859 Net Position, June 30..... 12,859,068 30,113,927 16,132,930 11,118,203 27,251,133

Governmental Activities

Expenses exceeded revenues during fiscal year 2019 for governmental activities. Revenues of \$60.31 billion for fiscal year 2019 were \$2.43 billion higher than those reported for fiscal year 2018. General taxes (including taxes restricted for transportation purposes) comprised 45.2 percent of fiscal year 2019 total revenues and increased by 6.8 percent over the prior fiscal year. Operating grants, contributions and restricted investment income, making up 42.4 percent of total revenues, increased by 1.6 percent compared to fiscal year 2018. Expenses for fiscal year 2019 increased \$769.7 million or a modest 1.3 percent from fiscal year 2018 primarily in the Justice and Public Protection and General Government functions. Fiscal year 2019 net transfers-in of \$1.14 billion reflect a decrease of 2.3 percent from fiscal year 2018.

Governmental Activities -- Sources of Revenue Fiscal Year 2019



Total FY 19 Revenue for Governmental Activities = \$60.31 Billion

The following table presents the total expenses and net cost of each of the State's governmental programs for the fiscal year ended June 30, 2019, with comparative numbers from June 30, 2018. The net cost (total program expenses less revenues generated by the program) represents the financial burden that was placed on the State's taxpayers by each of these programs. This cost is essentially funded with the State's general revenues from taxes, tobacco settlement, unrestricted investment income, and escheat property.

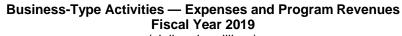
Program Expenses and Net Costs of Governmental Activities by Program For the Fiscal Years Ended June 30, 2019 and 2018

(dollars in thousands) **Net Cost as Net Cost as** Percent Percentage of Percentage of Total Program of Total **Net Cost Total Expenses** Expenses — All **Expenses Expense** of Program for Program **Programs Program** 2019 2019 2019 2018 2019 2018 2019 2018 Primary, Secondary and \$ 11,115,257 \$ 11,329,509 18.4% 19.0% Other Education...... \$ 13,115,806 21.8% 84.7% 85.5% Higher Education Support..... 2,731,166 4.5% 2,701,161 2,742,360 98.9% 98.9% 4.5% 4.6% Public Assistance and Medicaid...... 30,187,506 50.0% 5,809,722 6,137,025 19.2% 20.2% 9.6% 10.3% Health and Human Services..... 1.926.151 3.2% 869.496 718.928 45.1% 41.2% 1.4% 1.2% Justice and Public Protection..... 4,383,344 7.3% 2,979,975 2,321,432 68.0% 63.2% 4.9% 3.9% **Environmental Protection** 0.9% 213,817 37.3% 37.7% 0.3% 0.4% and Natural Resources..... 557,249 207,819 Transportation..... 2,715,640 4.5% 994,590 965,423 36.6% 37.2% 1.7% 1.6% General Government..... 1,223,453 2.0% 537,500 386,981 43.9% 40.7% 0.9% 0.6% Community and Economic Development..... 3.386.936 5.6% 2.690.821 2.829.575 79.4% 81.8% 4.5% 4.8% 0.2% 100.0% 102,143 102,143 100.0% 0.2% 0.2% Interest on Long-Term Debt..... 97,799 Total Governmental Activities...... \$ 60,329,394 100.0% 28,008,484 27,742,849 46.4% 46.4% 46.6% 46.6%

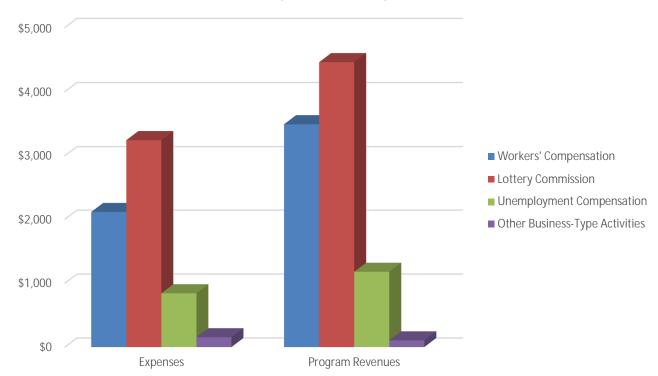
Business-Type Activities

The State's enterprise funds reported net position of \$12.86 billion, as of June 30, 2019, compared to \$11.12 billion, as of June 30, 2018, an increase of \$1.74 billion, or 15.7 percent. The Workers' Compensation Fund reported a \$1.37 billion increase in net position during fiscal year 2019 primarily from higher returns on its investment portfolio and a rise in premium and assessment income.

The chart below compares program expenses and program revenues for business-type activities. Additional analysis of the Business-Type Activities' revenues, expenses, and other changes in net position is included with the discussion of the Proprietary Funds beginning on page 13.



(dollars in millions)



FINANCIAL ANALYSIS OF THE STATE'S FUNDS

The State uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

Governmental Funds

Governmental funds reported the following results, as of and for the fiscal years ended June 30, 2019 and June 30, 2018 (dollars in thousands).

| | As of and for the Fiscal Year Ended June 30, 2019 | | | | | | | |
|-----------------------------------|---|------------|--------------------------------------|------------|--------------|------------|--------------|------------|
| | | | Nonmajor Other Major Governmental | | Total | | | |
| | | | | | Governmental | | Governmental | |
| | Ge | neral Fund | | Funds | | Funds | | Funds |
| Unassigned Fund Balance (Deficit) | \$ | 2,455,345 | \$ | - | \$ | (6,242) | \$ | 2,449,103 |
| Total Fund Balance | | 7,718,152 | | 4,712,294 | | 3,370,405 | | 15,800,851 |
| Total Revenues | | 37,653,335 | | 13,510,855 | | 9,219,966 | | 60,384,156 |
| Total Expenditures | | 34,554,711 | | 13,335,634 | | 13,076,201 | | 60,966,546 |

| | As of and for the Fiscal Year Ended June 30, 2018 | | | | | | | |
|-----------------------------------|---|--------------------------|----|--------------|----|------------|----|------------|
| | | | | | N | Nonmajor | | Total |
| | | Other Major Governmental | | Governmental | | | | |
| | Ge | eneral Fund | | Funds | | Funds | | Funds |
| Unassigned Fund Balance (Deficit) | \$ | 667,887 | \$ | (1,937) | \$ | - | \$ | 665,950 |
| Total Fund Balance | | 5,497,549 | | 4,788,937 | | 3,782,356 | | 14,068,842 |
| Total Revenues | | 35,500,831 | | 13,636,302 | | 8,678,181 | | 57,815,314 |
| Total Expenditures | | 34,908,401 | | 13,522,695 | | 12,525,041 | | 60,956,137 |

General Fund

The main operating fund of the State is the General Fund. During fiscal year 2019, General Fund revenue increased by \$2.15 billion. Income taxes, sales taxes, and corporate and public utility taxes revenue collectively increased \$1.68 billion or 7.8 percent over the prior year due to an improved economy. Likewise, Investment Income increased in 2019 by \$305.4 million. Expenditures decreased \$353.7 million, a modest 1 percent, from the prior year. This reduction primarily resulted from a prior year expenditure of state assistance to the Ohio Facilities Construction Commission for primary and secondary school construction projects, without a corresponding transaction in fiscal year 2019. In total, the fiscal year 2019 fund balance increased \$2.22 billion (exclusive of a \$1.2 million increase in inventories) or 40.4 percent. The State's Budget Stabilization Fund received a transfer-in of \$657.5 million in fiscal year 2019, thus ending the year with a healthy balance of over \$2.69 billion that is included within unassigned fund balance.

General Fund Budgetary Highlights

The State ended the second year of its 2018-19 biennial budget on June 30, 2019, with a General Fund budgetary fund balance (i.e., cash less encumbrances) of \$6.13 billion. Total budgetary sources for the General Fund (including \$977 million in transfers from other funds) in the amount of \$40.63 billion were below final estimates by \$809.8 million or 2 percent during fiscal year 2019. Primarily this shortfall was the result of lower than expected transfers from other funds. Total tax receipts were above final estimates by \$36.7 million or 0.1 percent due to higher than expected income, corporate and public utility, and sales tax receipts.

Total budgetary uses for the General Fund (including \$1.21 billion in transfers to other funds) in the amount of \$40.34 billion were below final estimates by \$3.86 billion or 8.7 percent for fiscal year 2019. The majority of lower than appropriated spending came from economic development, Medicaid, and higher education programs. Additionally, there were lower than expected transfers to other funds. There was no budget stabilization designation at June 30, 2018, for use in balancing the final fiscal year 2019 budget.

The main appropriations act (Act) for the 2018-19 biennium for the General Revenue Fund (GRF), the largest, non-GAAP, budgetary-basis operating fund included in the State's General Fund, was passed by the General Assembly and signed (with selective vetoes) by the Governor on June 30, 2017. Reflecting a continued focus on job creation and based on a conservative economic forecast, the Act provided for GRF appropriations of approximately \$33.3 billion in fiscal year 2019, a 3.5 percent increase from fiscal year 2018 appropriations.

GRF appropriations for major program categories in fiscal year 2019, relative to 2018 appropriations, reflect the following changes: 5.7 percent increase for Medicaid; increase of 1.6 percent for primary and secondary education; a 0.3 percent decrease for higher education; 2.1 percent increase for mental health and developmental disabilities; and an increase of 1.6 percent for corrections and youth services.

The Act reflected tax law changes that were projected to decrease GRF revenues by approximately \$30.8 million in fiscal year 2019. These items included a 2017 tax year reduction in the number of personal income tax brackets from nine to seven and an increase in the State personal income tax deduction amount for contributions to college savings and care for disabled individuals accounts.

As is customary in the second year of a biennium, the State revised fiscal year 2019 revenue forecasts to reflect updated economic assumptions, actual fiscal year 2018 revenues, and certain minor tax law adjustments since the Act's adoption. The revised fiscal year 2019 GRF tax revenue forecast is approximately \$382.6 million more than previously estimated. The increases are primarily in the personal income and sales and use taxes.

The 2018-19 Act also modified certain components of the school funding formula to better distribute resources to districts with less capacity to raise revenues locally and limited increases in tuition and fees for two- and four-year higher education institutions. In addition, the newly created health insuring corporation provider assessment, which deposits revenue in a non-GRF fund, replaced the previous GRF sales tax, an estimated revenue loss to GRF of approximately \$600 million in fiscal year 2019.

The Ohio Constitution prohibits the State from borrowing money to fund operating expenditures in the GRF. Therefore, by law, the GRF's budget must be balanced so that appropriations do not exceed available cash receipts and cash balances for the current fiscal year.

The State ended fiscal year 2019 with a GRF cash balance of \$1.54 billion and a GRF budgetary fund balance of \$1.15 billion. The State continues to meet its statutory target to maintain an ending fund balance reflecting one-half of one percent of fiscal year 2019 GRF revenues.

Other Major Governmental Funds

The Job, Family and Other Human Services Fund had a fund balance of \$286.5 million at June 30, 2019, an increase of \$13.1 million, or 4.8 percent, compared to fiscal year 2018. The increase is primarily due to a \$153 million decrease in Medicaid federal share spending for activities such as nursing facility, hospital, and prescription drugs and a \$119.1 million reduction in transfers-out of cash. Partially offsetting the expenditure decrease, is an overall \$94.8 million revenue decrease.

The fund balance for the *Buckeye Tobacco Settlement Financing Authority Revenue Bonds Fund*, as of June 30, 2019, totaled approximately \$4.43 billion dollars, a decrease of \$89.7 million or 2 percent since June 30, 2018. Tobacco settlement receipts decreased \$34.1 million from the prior year. Debt service expenditures decreased \$35 million during fiscal year 2019 as a result of scheduled principal and interest payments on outstanding bonds. Overall expenditures exceeded revenues resulting in a net decrease in fund balance.

Proprietary Funds

Major Proprietary Funds

The State's proprietary fund financial statements report the same type of information found in the business-type activities portion of the government-wide financial statements, but in a slightly different format.

The Workers' Compensation Fund's fiscal year 2019 net position increased \$1.37 billion, or 13.8 percent, to \$11.3 billion, as compared to the prior year. During the fiscal year, investment income increased \$854.5 million, largely due to a 3.6 percent increase in the net return on its investment portfolio. Additionally, premium and assessment income increased \$127.6 million and ultimately exceeded benefits and claims expenses by \$530.4 million.

For fiscal year 2019, the Lottery Commission Fund reported \$1.22 billion in net income before transfers of approximately \$1.16 billion to the Lottery Profits Education Fund. Net position at June 30, 2019, in the amount of \$247.4 million, increased 32.9 percent over fiscal year 2018. The increase is primarily attributable to an increase of \$272.1 million in charges for sales and services and \$33.2 million in investment income revenues. A \$141.2 million increase in prizes expense partly offset the revenue increase.

The \$328.9 million net position increase in the *Unemployment Compensation Fund* is primarily due to a continued decline in the unemployment rate. The unemployment rate in Ohio dropped from an average of 4.7 percent in fiscal year 2018 to an average of 4.3 percent in fiscal year 2019. The decrease in the unemployment rate resulted in an \$87.9 million or 9.5 percent decrease in benefits and claims expense from the previous fiscal year. Although premium and assessment income declined \$88.4 million during the year, the healthy beginning net position, the reduced expenses, and an \$8.4 million rise in investment income resulted in a 33.7 percent increase in net position.

Capital Asset and Debt Administration

Capital Assets

As of June 30, 2019, and June 30, 2018, the State's primary government had invested \$28.52 billion and \$28.17 billion, respectively, net of accumulated depreciation of \$4.86 billion and \$4.73 billion, respectively, in a broad range of capital assets, as detailed in the table on the following page.

The total increase in the State's capital assets, net of accumulated depreciation, for the current fiscal year was 1.2 percent (a 1.3 percent increase for governmental activities and a 15.8 percent decrease for business-type activities). Depreciation expense increased 4.3 percent for governmental activities and decreased 0.9 percent for business-type activities.

The State completed construction on a variety of infrastructure, facilities and software projects during fiscal year 2019 totaling approximately \$648.8 million, as compared with \$315.6 million in the previous fiscal year. As further detailed in the notes to the financial statements (NOTE 20D), the State had \$398.2 million in major construction commitments (unrelated to infrastructure), as of June 30, 2019, compared to \$431.4 million for the prior year.

Capital Assets, Net of Accumulated Depreciation As of June 30, 2019 and 2018

(dollars in thousands)

| | А | s of June 30, 201 | 9 | As of June 30, 2018 | | | | |
|---------------------------|----------------------------|---------------------------------|---------------|----------------------------|---------------------------------|---------------|--|--|
| | Governmental Activities | Business- Type Activities | Total | Governmental Activities | Business- Type Activities | Total | | |
| Land | \$ 2,471,922 | \$ 9,466 | \$ 2,481,388 | \$ 2,432,987 | \$ 9,466 | \$ 2,442,453 | | |
| Buildings | 1,546,166 | 15,084 | 1,561,250 | 1,562,728 | 22,048 | 1,584,776 | | |
| Land Improvements | 178,841 | - | 178,841 | 169,767 | - | 169,767 | | |
| Machinery and Equipment | 503,472 | 27,815 | 531,287 | 351,535 | 35,601 | 387,136 | | |
| VehiclesInfrastructure: | 224,713 | 1,837 | 226,550 | 202,771 | 1,816 | 204,587 | | |
| Highway Network: | | | | | | | | |
| General Subsystem | 8,713,214 | - | 8,713,214 | 8,661,898 | - | 8,661,898 | | |
| Priority Subsystem | 8,875,085 | - | 8,875,085 | 8,724,307 | - | 8,724,307 | | |
| Bridge Network | 2,920,096 | - | 2,920,096 | 2,836,116 | - | 2,836,116 | | |
| Parks, Recreation, and | | | | | | | | |
| Natural Resources System | 130,877 | | 130,877 | 103,930 | | 103,930 | | |
| | 25,564,386 | 54,202 | 25,618,588 | 25,046,039 | 68,931 | 25,114,970 | | |
| Construction-in-Progress | 2,814,725 | 85,180 | 2,899,905 | 2,959,550 | 96,598 | 3,056,148 | | |
| Total Capital Assets, Net | \$ 28,379,111 | \$ 139,382 | \$ 28,518,493 | \$ 28,005,589 | \$ 165,529 | \$ 28,171,118 | | |

Modified Approach

For reporting its highway and bridge infrastructure assets, the State has adopted the use of the modified approach. To use this approach, a government must maintain an asset management system and demonstrate that the infrastructure is being preserved approximately at or above an established condition level. Under this approach, infrastructure is not depreciated, and maintenance and preservation costs are expensed. Infrastructure assets accounted for using the modified approach include approximately 43,361 lane miles of highway and approximately 108.2 million square feet of deck area that comprises 14,344 bridges for which the State has the responsibility for ongoing maintenance.

Ohio accounts for its pavement network in two subsystems: Priority and General. It is the State's goal to allow no more than 25 percent of the total lane-miles reported for each of the priority and general subsystems to be classified with a "poor" condition rating. The most recent condition assessment, completed by the Ohio Department of Transportation (ODOT) for fiscal year 2019, indicates that 3.2 percent and 2.5 percent of the priority and general subsystems, respectively, were assigned a "poor" condition rating. Comparatively, 3.1 percent and 1.4 percent of the priority and general subsystems, respectively, were assigned a "poor" condition rating in fiscal year 2018.

For the bridge network, it is the State's intention to allow no more than 15 percent of the total number of square feet of deck area to be in "fair" or "poor" condition. The most recent condition assessment, completed by ODOT for fiscal year 2019, indicates that only 1.6 percent of the number of square feet of bridge deck area was considered to be in "fair" and "poor" conditions, a 0.1 percent decrease over the prior year.

Fiscal year 2019 total actual maintenance and preservation costs for the pavement network were \$870.7 million, compared to estimated costs of \$744.3 million, while total actual maintenance and preservation costs for the bridge network was \$451.6 million, \$27.2 million above estimate. In the previous fiscal year, total actual maintenance and preservation costs for the pavement network were \$909.6 million, compared to estimated costs of \$751.3 million, while total actual maintenance and preservation costs for the bridge network were \$452.3 million, \$10.5 million below estimate. Overall, the State's costs for actual maintenance and preservation for highway infrastructure assets have exceeded estimates over the past two years due to steadily increasing underlying costs for the materials and labor associated with infrastructure projects.

More detailed information on the State's capital assets can be found in NOTE 8 to the financial statements and in the Required Supplementary Information Infrastructure section of this report.

Debt — Bonds and Notes Payable and Certificates of Participation Obligations

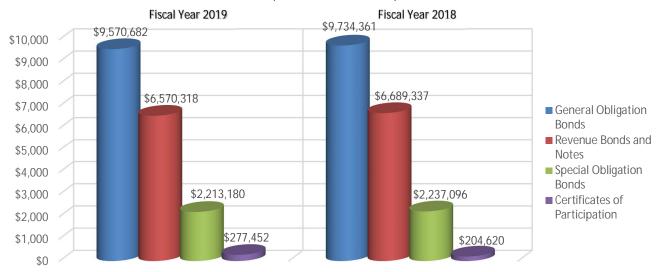
The State's general obligation bonds are backed by its full faith and credit. Revenue bonds and notes are secured with revenues pledged for the retirement of debt principal and the payment of interest. Special obligation bonds are supported with lease payments from tenants of facilities constructed with the proceeds from the bonds. Under certificate of participation (COPs) financing arrangements, the State is required to pay base rent (subject to appropriation) that approximates interest and principal payments made by trustees to certificate holders.

During fiscal year 2019, the State issued a par amount of \$697.1 million in general obligation bonds, \$205 million in special obligation bonds, and \$99.3 million in certificates of participation. There were no advance refunding bonds. The total decrease in the State's debt for the current fiscal year, based on carrying amount, was 1.2 percent, all in governmental activities.

As of June 30, 2019, and June 30, 2018, the State had total debt, all in governmental activities, of approximately \$18.63 billion and \$18.87 billion, respectively, as shown in the chart below.

Bonds and Notes Payable and Certificates of Participation As of June 30, 2019 and 2018

(dollars in thousands)



Credit Ratings

Both the State's general and special obligation bonds carry a "stable" credit outlook from all three credit rating agencies. A credit outlook is an indication of the pressure on the rating over the near-to-intermediate term and should not be viewed as a precursor to a rating change.

The ratings and rating outlooks in effect from time to time reflect only the views of the particular rating organization. An explanation of its view of the meaning and significance of its rating or outlook may be obtained from the respective rating agency. Generally, the rating agencies base their rating on submitted information and on their own investigations, studies, and assumptions. There can be no assurance that the ratings or outlooks assigned will continue for any given time. Rating agencies may lower or withdraw a rating at any time, if in its judgment circumstances so warrant.

| Credit Ratings As of June 30, 2019 | | | | | | | | |
|---|-----------------------------------|------------|---------------------------------------|--|---------------------------------|--|--|--|
| Bonds and Notes | Issuer | Fitch Inc. | Moody's Investor Services, Inc. | S & P Global Ratings Services | Security and Source of Funds | | | |
| General Obligations Bonds: | | | | | | | | |
| Common Schools Capital Facilities | Ohio Public Facilities Commission | AA+ | Aa1 | AA+ | General Revenue Funds | | | |
| Higher Education Capital Facilities | Ohio Public Facilities Commission | AA+ | Aa1 | AA+ | General Revenue Funds | | | |
| Highway Capital Improvements | Treasurer of State | AA+ | Aa1 | AAA | Highway User Receipts | | | |
| Infrastructure Improvements | Ohio Public Facilities Commission | AA+ | Aa1 | AA+ | General Revenue Funds | | | |
| Coal Research and Development | Ohio Public Facilities Commission | AA+ | Aa1 | AA+ | General Revenue Funds | | | |
| Natural Resources Capital Facilities . | Ohio Public Facilities Commission | AA+ | Aa1 | AA+ | General Revenue Funds | | | |
| Conservation Projects Third Frontier Research | Ohio Public Facilities Commission | AA+ | Aa1 | AA+ | General Revenue Funds | | | |
| and Development | Ohio Public Facilities Commission | AA+ | Aa1 | AA+ | General Revenue Funds | | | |
| Site Development | Ohio Public Facilities Commission | AA+ | Aa1 | AA+ | General Revenue Funds | | | |
| Veterans' Compensation | Ohio Public Facilities Commission | AA+ | Aa1 | AA+ | General Revenue Funds | | | |
| Revenue Bonds: | | | | | Federal Transportation | | | |
| Major New State Infrastructure | Treasurer of State | N/A | Aa2 | AA | Grants Pledged Receipts from | | | |
| | Buckeye Tobacco Settlement | | | | the Tobacco Master | | | |
| Tobacco Settlement Asset-Backed | Financing Authority | N/A | Ca to B- | B- | Settlement Agreement | | | |
| Special Obligation Bonds: | | | | | | | | |
| Mental Health Facilities | Treasurer of State | AA | Aa2 | AA | General Revenue Funds | | | |
| Parks and Recreation Facilities | Treasurer of State | AA | Aa2 | AA | General Revenue Funds | | | |
| Cultural and Sports Facilities | Treasurer of State | AA | Aa2 | AA | General Revenue Funds | | | |
| Adult Correctional Facilities | Treasurer of State | AA | Aa2 | AA | General Revenue Funds | | | |
| Administrative Facilities | Treasurer of State | AA | Aa2 | AA | General Revenue Funds | | | |
| Juvenile Correctional Facilities | Treasurer of State | AA | Aa2 | AA | General Revenue Funds | | | |
| Transportation Building Projects | Treasurer of State | AA | Aa2 | AA | Highway User Receipts | | | |
| Highway Safety Facilities | Treasurer of State | AA | Aa2 | AA | Highway User Receipts | | | |

Limitations on Debt

Section 17 of Article VIII of the Ohio Constitution, approved by Ohio voters in November 1999, establishes an annual debt service "cap" applicable to future issuances of direct obligations payable from the GRF or net state lottery proceeds. Generally, new obligations may not be issued if debt service for any future fiscal year on those new and the then outstanding bonds of those categories would exceed five percent of the total of estimated GRF revenues plus net state lottery proceeds for the fiscal year of issuance.

Those direct obligations of the State include general obligation and special obligation bonds that are paid from the State's GRF, but exclude general obligation debt for Third Frontier Research and Development, development of sites and facilities, and veterans compensation, and general obligation bonds payable from non-GRF funds (such as highway bonds that are paid from highway user receipts). Pursuant to the implementing legislation, the Governor has designated the Director of the Ohio Office of Budget and Management as the State official responsible for making the five percent determinations and certifications. Application of the five percent cap may be waived in a particular instance by a three-fifths vote of each house of the Ohio General Assembly and may be changed by future constitutional amendments.

The State met the requirements of Section 17 of Article VIII of the Ohio Constitution. More detailed information on the State's long-term debt, including changes during the year, can be found in NOTES 10 through 13 and NOTE 15 to the financial statements.

Conditions Expected to Affect Future Operations

Economic Factors

Through October 2019, leading economic indicators might predict slowing in the pace of economic activity. The Ohio unemployment rate in October 2019 was 4.2 percent. From October 2018 to October 2019, Ohio's nonfarm payroll employment increased by approximately 20 thousand jobs.

Nationally, real gross domestic product (GDP) expanded by 1.9 percent in the third quarter, a bit faster than had been expected. The economy was two percent larger than a year earlier. Growth has slowed on a year-over-year basis after reaching 3.2 percent in the second quarter of 2018. The U.S. economy has expanded for a record 41

straight quarters at a compound annual rate of 2.3 percent. Compared with a year earlier, the real GDP is approximately 1.6 percent lower.

The national labor market outlook strengthened further in October 2019, as the level of nonfarm payroll employment increased by 128 thousand jobs. The U.S. unemployment rate for October 2019 was 3.6 percent, up from 3.5 percent in September 2019, which was the lowest level seen since December 1969.

The 2020-21 Biennial Budget

The main appropriations act (Act) for the 2020-21 biennium for the General Revenue Fund (GRF), the largest, non-GAAP, budgetary-basis operating fund included in the State's General Fund, was passed by the General Assembly and signed (with selective vetoes) by the Governor on July 18, 2019. Reflecting a conservative underlying economic forecast, the Act provides for GRF appropriations of approximately \$34 billion in fiscal year 2020, a 4 percent increase over fiscal year 2019 actual expenditures, and \$36 billion in fiscal year 2021, a 6 percent increase over fiscal year 2020 appropriations.

GRF appropriations for major program categories in fiscal year 2020, relative to 2019 expenditures, and 2021, relative to 2020 appropriations, reflect the following changes: for Medicaid, 3.3 percent increase in fiscal year 2020 and 11.8 percent increase in fiscal year 2021; for elementary and secondary education, including transfers-in support of student wellness and success, 3.9 percent increase in fiscal year 2020, and 0.2 percent increase in fiscal year 2021; for higher education, 4.6 percent increase in fiscal year 2020, and 2.6 percent increase in fiscal year 2021; for mental health and developmental disabilities (excluding Medicaid program services), 1.4 percent decrease in fiscal year 2020, and 2.8 percent increase in fiscal year 2021; for corrections and youth services, 4 percent increase in fiscal year 2020, and 3.5 percent increase in fiscal year 2021. The Act also created the H2Ohio fund to pay for water quality projects across Ohio's waterways. The H2Ohio Fund was initially funded by a \$172 million transfer from the GRF in early fiscal year 2020. Any fiscal year 2021 GRF surplus is required to be evenly transferred between the H2Ohio Fund and the Budget Stabilization Fund.

The Act reflects certain tax policy changes, resulting in estimated net GRF revenue decreases of \$410 million in fiscal year 2020 and \$177 million in fiscal year 2021. Included in these changes are an across-the-board four percent reduction in personal income tax rates and the elimination of the bottom two income tax brackets. Additionally, the Act increases the legal age to purchase tobacco products from 18 to 21 and creates a tax on the volume of nicotine-containing vapor products.

General Revenue Fund

For fiscal year 2020, total fiscal year-to-date GRF receipts collected through October 2019 are \$78.1 million above estimates and \$225 million higher than collections through October of the prior fiscal year. Total fiscal year-to-date GRF disbursements through October 2019 are \$127.8 million below estimates for the first four months of fiscal year 2020 and \$17.6 million below expenditures for the first four months of the prior fiscal year. As of October 2019, receipts were 0.7 percent above budget estimates and disbursements were 1 percent below budget estimates for fiscal year 2020. Fiscal year 2020 receipts are 2 percent ahead of receipts for the first four months of fiscal year 2019. Disbursements for fiscal year 2020 are 0.1 percent below disbursements for the same time period of fiscal year 2019.

Budget Stabilization Fund

The Budget Stabilization Fund (BSF) is Ohio's rainy day savings account, a reserve balance set aside in good economic times to protect the State's budget from cyclical changes in revenues and expenditures should the economy become weakened unexpectedly. By law, the target balance for the BSF can be up to 8.5 percent of the prior fiscal year's GRF revenues. The BSF continues to maintain a record-high balance of over \$2.69 billion, the strongest reserves in State history.

Workers' Compensation Fund

The Ohio Bureau of Workers' Compensation (BWC) is decreasing private statewide average employer base rates an average of 20 percent for the July 1, 2019 policy year, producing estimated savings for these employers of \$244.1 million based on projected policy year 2019 payroll levels of \$127.4 billion. BWC continues to provide grants to employers to purchase safety equipment, promote health and wellness, and implement drug-free workplaces. BWC is also expanding the Substance Use Recovery and Workplace Safety program into additional counties during fiscal years 2020 and 2021. The Substance Use Recovery and Workplace Safety program provides reimbursement and training to help employers with hiring, managing, and retaining workers in addiction recovery.

Contacting the Ohio Office of Budget and Management

This financial report is designed to provide the State's 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. Questions regarding any of the information provided in this report or requests for additional financial information should be addressed to the Ohio Office of Budget and Management, Financial Reporting Section, 30 East Broad Street, 34th Floor, Columbus, Ohio 43215-3457 or by e-mail at contact@obm.ohio.gov.





STATE OF OHIO STATEMENT OF NET POSITION JUNE 30, 2019 (dollars in thousands)

| | | IT | | | |
|---|----------------------------|-----------------------------|---------------|--------------------|--|
| | GOVERNMENTAL ACTIVITIES | BUSINESS-TYPE ACTIVITIES | TOTAL | COMPONENT UNITS | |
| ASSETS: | | - | | | |
| Cash Equity with Treasurer | \$ 10,998,854 | \$ 237,460 | \$ 11,236,314 | \$ 330,878 | |
| Cash and Cash Equivalents | 160,889 | 500,766 | 661,655 | 2,687,825 | |
| Deposit with Federal Government | _ | 1,269,370 | 1,269,370 | _ | |
| Investments | 1,492,603 | 27,085,369 | 28,577,972 | 13,051,676 | |
| Collateral on Lent Securities | . 3,550,387 | 77,010 | 3,627,397 | 106,486 | |
| Taxes Receivable | . 1,805,236 | · — | 1,805,236 | · — | |
| Intergovernmental Receivable | , , | 5.555 | 1.040.793 | 49.927 | |
| Premiums and Assessments Receivable | , , | 639,343 | 639,343 | | |
| Investment Trade Receivable | | 195,199 | 195,199 | _ | |
| Loans Receivable, Net | | 700,700 | 1,314,028 | 319.689 | |
| Receivable from Primary Government | | _ | 7,574,020 | 22,396 | |
| Receivable from Component Units | | _ | 9,576 | 22,550 | |
| Other Receivables | | 496.638 | 1,389,493 | 1.480.240 | |
| Inventories | | 490,030 | | ,, - | |
| | -, - | | 115,215 | 178,754 | |
| Other Assets | . 26,675 | 9,063 | 35,738 | 1,822,798 | |
| Restricted Assets: | | 22 | 22 | | |
| Cash Equity with Treasurer | | 96 | 96 | | |
| Cash and Cash Equivalents | | . | 310 | 789,157 | |
| Investments | , | 647,703 | 1,030,559 | 2,838,457 | |
| Collateral on Lent Securities | | 58,288 | 58,288 | _ | |
| Other Receivables | 617,421 | 18 | 617,439 | _ | |
| Capital Assets Being Depreciated, Net | . 2,520,166 | 44,736 | 2,564,902 | 14,377,338 | |
| Capital Assets Not Being Depreciated | . 25,858,945 | 94,646 | 25,953,591 | 1,655,103 | |
| TOTAL ASSETS | 50,781,254 | 31,361,260 | 82,142,514 | 39,710,724 | |
| DEFERRED OUTFLOWS OF RESOURCES | 6,081,404 | 182,493 | 6,263,897 | 2,453,138 | |
| TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES | 56,862,658 | 31,543,753 | 88,406,411 | 42,163,862 | |
| LIABILITIES: | | | | | |
| Accounts Payable | 734,523 | 30,401 | 764,924 | 751,106 | |
| Accrued Liabilities | | 4,843 | 422,697 | 691,468 | |
| Medicaid Claims Payable | | | 857,582 | _ | |
| Obligations Under Securities Lending | | 135.298 | 3,685,685 | 106,486 | |
| Investment Trade Payable | | 396.284 | 396.284 | | |
| Intergovernmental Payable | | 540 | 1,022,912 | 4.791 | |
| Internal Balances | , , | (512,440) | 1,022,512 | 4,757 | |
| Payable to Primary Government | | (312,440) | | 8,783 | |
| Payable to Component Units | | _ | 22,396 | 0,700 | |
| , | , | 433.498 | | | |
| Unearned Revenue | | , | 965,411 | 504,805 | |
| Benefits Payable | | 7,199 | 7,199 | 47404 | |
| Refund and Other Liabilities | 1,041,828 | 71,330 | 1,113,158 | 174,244 | |
| Noncurrent Liabilities: | | | | | |
| Bonds and Notes Payable: | | | | | |
| Due in One Year | , , | _ | 1,276,154 | 952,2 <i>4</i> 8 | |
| Due in More Than One Year | . 17,078,026 | | 17,078,026 | 10,354,268 | |
| Certificates of Participation: | | | | | |
| Due in One Year | -, | _ | 26,381 | _ | |
| Due in More Than One Year | . 251,071 | _ | 251,071 | _ | |
| Other Noncurrent Liabilities: | | | | | |
| Due in One Year | . 195,265 | 3,520,185 | 3,715,450 | 798,377 | |
| Due in More Than One Year | 10,016,550 | 14,533,865 | 24,550,415 | 12,538,381 | |
| TOTAL LIABILITIES | | 18,621,003 | 56,155,745 | 26,884,957 | |
| DEFERRED INFLOWS OF RESOURCES | 2,073,057 | 63,682 | 2,136,739 | 4,679,051 | |
| TOTAL LIABILITIES AND DEFERRED INFLOWS OF RESOURCES | . 39,607,799 | 18,684,685 | 58,292,484 | 31,564,008 | |

| | GOVERNMENTAL ACTIVITIES | BUSINESS-TYPE ACTIVITIES | TOTAL | COMPONENT UNITS |
|--|----------------------------|-----------------------------|---------------|--------------------|
| NET POSITION (DEFICITS): | | | | |
| Net Investment in Capital Assets | 24,458,022 | 134,728 | 24,592,750 | 8,438,472 |
| Restricted for: | | | | |
| Primary, Secondary and Other Education | 133,130 | _ | 133,130 | _ |
| Higher Education Support | 14,444 | _ | 14,444 | _ |
| Public Assistance and Medicaid | 459,789 | _ | 459,789 | _ |
| Health and Human Services | 126,724 | _ | 126,724 | _ |
| Justice and Public Protection | 38,126 | _ | 38,126 | _ |
| Environmental Protection and Natural Resources | 359,593 | _ | 359,593 | _ |
| Transportation | 1,919,480 | _ | 1,919,480 | 218,803 |
| General Government | 218,522 | _ | 218,522 | _ |
| Community and Economic Development | 659,085 | _ | 659,085 | 35,979 |
| Lottery Prizes | _ | 57,181 | 57,181 | _ |
| Workers Compensation | _ | 11,178,867 | 11,178,867 | _ |
| Unemployment Compensation | _ | 1,303,856 | 1,303,856 | _ |
| Tuition Trust Authority | _ | 105,906 | 105,906 | _ |
| Nonexpendable for | | | | |
| Colleges and Universities | _ | _ | _ | 4,302,676 |
| Expendable for | | | | |
| Colleges and Universities | _ | _ | _ | 2,997,901 |
| Unrestricted | (11,132,056) | 78,530 | (11,053,526) | (5,393,977) |
| TOTAL NET POSITION (DEFICITS) | \$ 17,254,859 | \$ 12,859,068 | \$ 30,113,927 | \$ 10,599,854 |

STATEMENT OF ACTIVITIES

FOR THE FISCAL YEAR ENDED JUNE 30, 2019

(dollars in thousands)

| | | | PROGRAM REVENUES | | | | | | | |
|---|---|------------|--|--|----|------------|-----------------------------|-------------|----|--------------|
| FUNCTIONS/PROGRAMS | CHARGES GRANTS, FOR CONTRIBUTIONS SERVICES, FEES, FINES AND INVESTMENT EXPENSES FORFEITURES INCOME/(LOSS) | | GRANTS, CONTRIBUTIONS AND RESTRICTED INVESTMENT | CAPITAL GRANTS, CONTRIBUTIONS AND RESTRICTED INVESTMENT INCOME/(LOSS) | | | NET (EXPENSE) REVENUE | | | |
| PRIMARY GOVERNMENT: | | | | | | | | | | |
| GOVERNMENTAL ACTIVITIES: | | | | | | | | | | |
| Primary, Secondary | | | | | | | | | | |
| and Other Education | \$ | 13,115,806 | \$ | 16,660 | \$ | 1,983,889 | \$ | _ | \$ | (11,115,257) |
| Higher Education Support | | 2,731,166 | | 3,768 | | 26,237 | | _ | | (2,701,161) |
| Public Assistance and Medicaid | | 30,187,506 | | 2,663,006 | | 21,714,778 | | _ | | (5,809,722) |
| Health and Human Services | | 1,926,151 | | 176,064 | | 880,591 | | _ | | (869,496) |
| Justice and Public Protection | | 4,383,344 | | 1,125,871 | | 277,069 | | <i>4</i> 29 | | (2,979,975) |
| Environmental Protection | | | | | | | | | | |
| and Natural Resources | | 557,249 | | 256,728 | | 92,702 | | _ | | (207,819) |
| Transportation | | 2,715,640 | | 138,074 | | 109,529 | | 1,473,447 | | (994,590) |
| General Government | | 1,223,453 | | 500,983 | | 183,820 | | 1,150 | | (537,500) |
| Community and Economic | | | | | | | | | | |
| Development | | 3,386,936 | | 402,064 | | 287,286 | | 6,765 | | (2,690,821) |
| Interest on Long-Term Debt | | | | | | | | | | |
| (excludes interest charged as | | | | | | | | | | |
| program expense) | | 102,143 | | | _ | | | | _ | (102,143) |
| TOTAL GOVERNMENTAL ACTIVITIES | _ | 60,329,394 | | 5,283,218 | - | 25,555,901 | _ | 1,481,791 | _ | (28,008,484) |
| BUSINESS-TYPE ACTIVITIES: | | | | | | | | | | |
| Workers' Compensation | | 2,113,612 | | 1,299,895 | | 2,191,121 | | _ | | 1,377,404 |
| Lottery Commission | | 3,242,547 | | 4,423,668 | | 35,666 | | _ | | 1,216,787 |
| Unemployment Compensation | | 841,040 | | 1,154,235 | | 23,427 | | _ | | 336,622 |
| Tuition Trust Authority | | 50,778 | | 6,251 | | 53,063 | | _ | | 8,536 |
| Office of Auditor of State | | 102,347 | | 45,136 | | | | | | (57,211) |
| TOTAL BUSINESS-TYPE ACTIVITIES | _ | 6,350,324 | | 6,929,185 | | 2,303,277 | _ | | | 2,882,138 |
| TOTAL PRIMARY GOVERNMENT | \$ | 66,679,718 | \$ | 12,212,403 | \$ | 27,859,178 | \$ | 1,481,791 | \$ | (25,126,346) |
| COMPONENT UNITS: | | | | | | | | | | |
| Ohio Facilities Construction Commission | \$ | 215,551 | \$ | 107,385 | \$ | 13,406 | \$ | _ | \$ | (94,760) |
| Ohio State University | | 7,235,376 | | 5,513,064 | | 782,234 | | 26,565 | | (913,513) |
| Other Component Units | _ | 8,398,213 | | 5,654,205 | | 801,066 | _ | 37,755 | _ | (1,905,187) |
| TOTAL COMPONENT UNITS | \$ | 15,849,140 | \$ | 11,274,654 | \$ | 1,596,706 | \$ | 64,320 | \$ | (2,913,460) |

PRIMARY GOVERNMENT

| | GOVERNMENTAL ACTIVITIES | BUSINESS-TYPE ACTIVITIES | TOTAL | COMPONENT UNITS |
|---|----------------------------|-----------------------------|-----------------|--------------------|
| CHANGES IN NET POSITION: | | | | |
| Net (Expense) Revenue | \$ (28,008,484) | \$ 2,882,138 | \$ (25,126,346) | \$ (2,913,460) |
| General Revenues: | | | | |
| Taxes: | | | | |
| Income | 9,532,285 | _ | 9,532,285 | _ |
| Sales | 10,791,460 | _ | 10,791,460 | _ |
| Corporate and Public Utility | 3,072,683 | _ | 3,072,683 | _ |
| Cigarette | 917,278 | _ | 917,278 | _ |
| Other | 1,074,712 | _ | 1,074,712 | _ |
| Restricted for Transportation Purposes: | | | | |
| Motor Vehicle Fuel Taxes | 1,874,409 | | 1,874,409 | |
| Total Taxes | 27,262,827 | _ | 27,262,827 | _ |
| Tobacco Settlement | 343,125 | _ | 343,125 | _ |
| Escheat Property | 147,736 | _ | 147,736 | _ |
| Unrestricted Investment Income | 235,370 | 24 | 235,394 | 491,164 |
| State Assistance | _ | _ | _ | 2,235,599 |
| Other | 20 | 38 | 58 | 688,406 |
| Additions to Endowments | | | | |
| and Permanent Fund Principal | _ | _ | _ | 98,417 |
| Transfers-Internal Activities | 1,141,335 | (1,141,335) | | |
| TOTAL GENERAL REVENUES, GAINS (LOSSES), CONTRIBUTIONS, SPECIAL ITEMS | | | | |
| AND TRANSFERS | 29,130,413 | (1,141,273) | 27,989,140 | 3,513,586 |
| CHANGE IN NET POSITION | 1,121,929 | 1,740,865 | 2,862,794 | 600,126 |
| NET POSITION (DEFICITS), JULY 1 (as restated) | 16,132,930 | 11,118,203 | 27,251,133 | 9,999,728 |
| NET POSITION (DEFICITS), JUNE 30 | \$ 17,254,859 | \$ 12,859,068 | \$ 30,113,927 | \$ 10,599,854 |

BALANCE SHEET GOVERNMENTAL FUNDS JUNE 30, 2019 (dollars in thousands)

| $M\Delta$ | IOP | FIII | VDS |
|-----------|-----|------|-----|
| | | | |

| | | GENERAL | ОТ | , FAMILY AND HER HUMAN SERVICES | SI I | BUCKEYE TOBACCO ETTLEMENT FINANCING LUTHORITY YENUE BONDS |
|---|----------|-------------|--------------|---------------------------------------|----------|--|
| ASSETS: | • | 7 404 400 | • | 050 055 | • | |
| Cash Equity with Treasurer | \$ | 7,161,422 | \$ | 359,855 | \$ | _ |
| Cash and Cash Equivalents | | 110,150 | | 2,891 | | 310 |
| Investments | | 1,445,831 | | | | 382,856 |
| Collateral on Lent Securities | | 2,307,783 | | 116,525 | | _ |
| Taxes Receivable | | 1,673,275 | | | | _ |
| Intergovernmental Receivable | | 432,840 | | 187,405 | | _ |
| Loans Receivable, Net | | 1,133,170 | | _ | | _ |
| Interfund Receivable | | _ | | _ | | _ |
| Receivable from Component Units | | | | | | |
| Other Receivables | | 291,824 | | <i>551,4</i> 83 | | 617, 4 21 |
| Inventories | | 22,643 | | _ | | _ |
| Other Assets | | 90 | | | | |
| TOTAL ASSETS | | 14,579,028 | | 1,218,159 | | 1,000,587 |
| DEFERRED OUTFLOWS OF RESOURCES | | | | | | 4,042,486 |
| TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES | \$ | 14,579,028 | \$ | 1,218,159 | \$ | 5,043,073 |
| | <u>*</u> | 1 1,010,020 | - | .,, | <u>*</u> | |
| LIABILITIES: | • | 0.40.000 | • | 4.40.000 | • | |
| Accounts Payable | \$ | 242,936 | \$ | 146,923 | \$ | _ |
| Accrued Liabilities | | 166,591 | | 22,758 | | _ |
| Medicaid Claims Payable | | 627,403 | | 4,364 | | _ |
| Obligations Under Securities Lending | | 2,307,783 | | 116,525 | | _ |
| Intergovernmental Payable | | 694,832 | | 130,809 | | _ |
| Interfund Payable | | 398,574 | | 10,574 | | _ |
| Payable to Component Units | | 19,862 | | 1,009 | | _ |
| Unearned Revenue | | _ | | 427,049 | | _ |
| Refund and Other Liabilities | | 1,038,258 | | 2,905 | | _ |
| Liability for Escheat Property | | 335,738 | | | | |
| TOTAL LIABILITIES | | 5,831,977 | | 862,916 | | |
| DEFERRED INFLOWS OF RESOURCES | | 1,028,899 | | 68,696 | | 617,326 |
| FUND BALANCES (DEFICITS): | | | | | | |
| Nonspendable | | 55,497 | | _ | | _ |
| Restricted | | 1,592,716 | | 140,600 | | 4,425,747 |
| Committed | | 728,698 | | 145,947 | | |
| Assigned | | 2,885,896 | | _ | | _ |
| Unassigned | | 2,455,345 | | <u> </u> | | |
| TOTAL FUND BALANCES (DEFICITS) | | 7,718,152 | | 286,547 | | 4,425,747 |
| TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCES | \$ | 14,579,028 | \$ | 1,218,159 | \$ | 5,043,073 |

| | IONMAJOR /ERNMENTAL FUNDS | | TOTAL |
|----|---------------------------------|----|------------|
| \$ | 3,477,577 | \$ | 10,998,854 |
| φ | 47,848 | φ | 161,199 |
| | 46,772 | | 1,875,459 |
| | 1,126,079 | | 3,550,387 |
| | 131,961 | | 1,805,236 |
| | 414,993 | | 1,035,238 |
| | 180,858 | | 1,314,028 |
| | 1,442 | | 1,442 |
| | 9,576 | | 9,576 |
| | 49,548 | | 1,510,276 |
| | 92,572 | | 115,215 |
| | <i>52,672</i> | | 90 |
| | 5,579,226 | | 22,377,000 |
| | | | 4,042,486 |
| | | | 1,012,100 |
| \$ | 5,579,226 | \$ | 26,419,486 |
| | | | |
| \$ | 344,664 | \$ | 734,523 |
| | 64,797 | | 254,146 |
| | 225,815 | | 857,582 |
| | 1,126,079 | | 3,550,387 |
| | 196,731 | | 1,022,372 |
| | 104,734 | | 513,882 |
| | 1,525 | | 22,396 |
| | 104,864 | | 531,913 |
| | 665 | | 1,041,828 |
| | | | 335,738 |
| | 2,169,874 | | 8,864,767 |
| | 38,947 | | 1,753,868 |
| | | | |
| | 92,572 | | 148,069 |
| | 2,691,353 | | 8,850,416 |
| | <i>592,7</i> 22 | | 1,467,367 |
| | | | 2,885,896 |
| | (6,242) | | 2,449,103 |
| | 3,370,405 | | 15,800,851 |
| \$ | 5,579,226 | \$ | 26,419,486 |



STATE OF OHIO
RECONCILIATION OF THE GOVERNMENTAL FUNDS
BALANCE SHEET TO THE STATEMENT OF NET POSITION
JUNE 30, 2019
(dollars in the unode) (dollars in thousands)

| Total Fund Balances for Governmental Funds | | \$ 15,800,851 |
|---|--|---------------|
| Total net position reported for governmental activities in the Statement of Net Position is different because: | | |
| Net Pension Assets Reported for Governmental Activities are not Financing Resources and therefore, are not Reported in the Funds | | 26,585 |
| Capital assets used in governmental activities are not financial resources and therefore, are not reported in the funds. Those assets consist of: | | |
| Land | 2,471,922 1,546,166 178,841 503,472 224,713 20,639,272 2,814,725 | |
| Total Capital Assets | | 28,379,111 |
| The following Deferred Outflows of Resources are not related to the current period and therefore, are not reported in the funds. | | |
| Hedging Derivatives | 13,207 | |
| Loss on Debt Refundings Net Pension and OPEB Liability/Asset | 101,153 1,924,558 | |
| Total Deferred Outflows of Resources | ,- , | 2,038,918 |
| The following liabilities are not due and payable in the current period and therefore, are not reported in the funds. | | 7 |
| Accrued Liabilities: | | |
| Interest PayableBonds and Notes Payable: | (163,708) | |
| General Obligation Bonds | (9,570,682) | |
| Revenue Bonds and NotesSpecial Obligation Bonds | (6,570,318) (2,213,180) | |
| Certificates of Participation | (277,452) | |
| Other Noncurrent Liabilities: | (, - , | |
| Compensated Absences | (479,189) | |
| Net Pension Liability Net OPEB Liability | (6,127,878) (2,861,839) | |
| Capital Leases Payable | (21,044) | |
| Derivatives | (19,311) | |
| Estimated Claims Payable | (137) | |
| Pollution RemediationInfrastructure Liabilities | (1,870) (364,809) | |
| Total Liabilities | | (28,671,417) |
| | | (==,=:,,::) |
| The following Deferred Inflows of Resources are not related to the current period and therefore, are not reported in the funds. | | |
| Resources from the Sale of Future Revenues | (1,053,773) | |
| Net Pension and OPEB Liability/Asset | (232,369) | |
| Debt Refundings. | (2,124) | |
| Less Unavailable Resources Reported in the Funds: Taxes Receivable | 96,629 | |
| Intergovernmental Receivable | 90,629 227,601 | |
| Other Receivables | 644,847 969,077 | |
| Total Deferred Inflows of Resources | 909,077 | (319,189) |
| Total Net Position of Governmental Activities | | \$ 17,254,859 |

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES GOVERNMENTAL FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (dollars in thousands)

MAJOR FUNDS

| | GENERAL | 01 | , FAMILY AND THER HUMAN SERVICES | SI F A | BUCKEYE TOBACCO ETTLEMENT FINANCING UTHORITY ENUE BONDS |
|---|-----------------|----|---|--------------|--|
| REVENUES: | | | | | |
| Income Taxes | \$ 9,503,588 | \$ | _ | \$ | _ |
| Sales Taxes | 10,791,460 | | _ | | _ |
| Corporate and Public Utility Taxes | 2,984,810 | | _ | | _ |
| Motor Vehicle Fuel Taxes | 1,153,540 | | _ | | _ |
| Cigarette Taxes | 917,278 | | | | |
| Other Taxes | 722,801 | | 1,236 | | |
| Licenses, Permits and Fees | 1,200,753 | | 2,126,366 | | |
| Sales, Services and Charges | 115,337 | | , , , , <u>, , , , , , , , , , , , , , , </u> | | |
| Federal Government | 9,404,643 | | 10,824,146 | | _ |
| Tobacco Settlement | 386 | | · · · · · · | | 297,690 |
| Escheat Property | 147,736 | | | | <u></u> |
| Investment Income | 416,878 | | 11,811 | | 9,299 |
| Other | 294,125 | | 240,127 | | 180 |
| TOTAL REVENUES | 37,653,335 | | 13,203,686 | | 307,169 |
| EXPENDITURES: CURRENT OPERATING: Primary, Secondary and Other Education | 9,478,179 | | 23 | | 78,397 |
| Higher Education Support | 2,552,605 | | _ | | _ |
| Public Assistance and Medicaid | 15,368,656 | | 12,566,293 | | _ |
| Health and Human Services | 677,286 | | 316,612 | | _ |
| Justice and Public Protection | 3,193,956 | | 68,033 | | _ |
| Environmental Protection and Natural Resources | 71,010 | | _ | | _ |
| Transportation | 12,991 | | _ | | _ |
| General Government | 625,878 | | 3,218 | | _ |
| Community and Economic Development | 2,574,150 | | | | |
| CAPITAL OUTLAY | _ | | 2,817 | | _ |
| DEBT SERVICE | | | | | 300,241 |
| TOTAL EXPENDITURES | 34,554,711 | | 12,956,996 | | 378,638 |
| EXCESS (DEFICIENCY) OF REVENUES | | | | | |
| OVER (UNDER) EXPENDITURES | 3,098,624 | | 246,690 | | (71,469) |
| , | | | | | |
| OTHER FINANCING SOURCES (USES): | | | | | |
| Bonds, Notes, and COPs Issued | 617,435 | | _ | | _ |
| Premiums/Discounts | 89,878 | | _ | | _ |
| Capital Leases | 792 | | | | |
| Transfers-in | 531,759 | | 5,828 | | _ |
| Transfers-out | (2,119,050) | | (239,460) | | (18,232) |
| TOTAL OTHER FINANCING SOURCES (USES) | (879, 186) | | (233,632) | | (18,232) |
| NET CHANGE IN FUND BALANCES | 2,219,438 | | 13,058 | | (89,701) |
| FUND BALANCES (DEFICITS), July 1 | 5,497,549 | | 273, <i>4</i> 89 | | 4,515,448 |
| Increase (Decrease) for Changes in Inventories | 1,165 | | 270,709 | | ,010, 11 0 |
| more add (Decrease) for Orlanges in inventories | 1,100 | | | | |
| FUND BALANCES (DEFICITS), JUNE 30 | \$ 7,718,152 | \$ | 286,547 | \$ | 4,425,747 |

| NONMAJOR GOVERNMENTAL FUNDS | TOTAL |
|-----------------------------------|--------------------------------|
| \$ 86 | \$ 9,503,674 |
| ψ 00 — | 10,791,460 |
| 87,873 | 3,072,683 |
| 720,869 | 1,874,409 |
| 720,000 | 917,278 |
| 350,675 | 1,074,712 |
| 716,660 | 4,043,779 |
| 38,885 | 154,222 |
| 6,585,143 | 26,813,932 |
| 45 | 298,121 |
| _ | 147,736 |
| 47,427 | 485,415 |
| 672,303 | 1,206,735 |
| 9,219,966 | 60,384,156 |
| 0,210,000 | |
| 3,132,673 | 12,689,272 |
| 32,430 | 2,585,035 |
| 2,170,877 | 30,105,826 |
| 695.945 | 1,689,843 |
| 397,950 | |
| 349,248 | 3,659,939 <i>4</i> 20,258 |
| 2,614,124 | 2,627,115 |
| 378,520 | |
| 694,221 | 1,007,616 3,268,371 |
| 817,392 | 820,209 |
| 1,792,821 | • |
| 13,076,201 | 2,093,062 60,966,546 |
| 13,070,201 | 00,900,340 |
| (3,856,235) | (582,390) |
| 383,892 | 1,001,327 |
| 66,329 | 156,207 |
| _ | 792 |
| 3,498,939 | 4,036,526 |
| (518,449) | (2,895,191) |
| 3,430,711 | 2,299,661 |
| (425,524) | 1,717,271 |
| 3,782,356 | 14,068,842 |
| 13,573 | 14,738 |
| \$ 3,370,405 | \$ 15,800,851 |

RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (dollars in thousands)

| Net Change in Fund Balances Total Governmental Funds | | \$ 1,717,271 |
|--|--|-----------------|
| Change in Inventories | | 14,738 |
| | | 1,732,009 |
| The change in net position reported for governmental activities in the Statement of Activities is different because: | | |
| Governmental funds report capital outlays as expenditures. However, in the Statement of Activities, the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense. This is the amount by which capital outlays exceeded depreciation in the current period. | | |
| Capital Outlay Expenditures | 777,000 (403,478) | |
| Excess of Capital Outlay Over Depreciation Expense | | 373,522 |
| Debt proceeds provide current financial resources to governmental funds, but issuing debt increases long-term liabilities in the Statement of Net Position. In the current period, proceeds were received from: | | |
| General Obligation Bonds | (697,125) (205,000) (99,250) (116,544) (27,897) (11,765) (1,412) | |
| Total Debt Proceeds | | (1,158,993) |
| Repayment of long-term debt is reported as an expenditure in governmental funds, but the repayment reduces long-term liabilities in the Statement of Net Position. In the current year, these amounts consist of: | | |
| Debt Principal Retirement and Defeasements: General Obligation Bonds | 843,440 151,270 220,820 33,615 | |
| Total Long-Term Debt Repayment | | 1,249,145 |

Some revenues and expenses reported in the Statement of Activities are not reported as revenue and expenditures in the governmental funds. Under the modified accrual basis of accounting used in the governmental funds, expenditures are not recognized for transactions that are not normally paid with expendable available financial resources. In the Statement of Activities, however, which is presented on the accrual basis, expenses, liabilities, and deferred resources are reported regardless of when financial resources are available. In addition, interest on long-term debt is not recognized under the modified accrual basis of accounting until due, rather than as it accrues. This adjustment combines the changes in the following balances:

| Increase in Other Assets | 1,576 | |
|--|-------------|-----------------|
| Decrease in Accrued Interest and Other Accrued Liabilities | 8,673 | |
| Amortization of Bond Premiums/Accretion of Bond Discount, Net | 142,218 | |
| Decrease in Refunding Loss Included in Deferred Outflows of Resources | (30,626) | |
| Increase in Pension/OPEB Related Balances Included in Deferred Outflows of Resources | 1,085,910 | |
| Decrease in Compensated Absences | 517 | |
| Increase in Derivative Liabilities (Excluding Hedging Derivatives) | (125) | |
| Decrease in Estimated Claims Payable | 542 | |
| Decrease in Infrastructure Liability | 48,585 | |
| Increase in Net Pension Liability | (2,619,673) | |
| Increase in OPEB Liability Decrease in Deferred Inflow of Resources | (309, 162) | |
| Decrease in Deferred Inflow of Resources | 597,811 | |
| Total Additional Revenues and Expenditures | | (1,073,754) |
| Change in Net Position of Governmental Activities | | \$ 1,121,929 |

STATEMENT OF NET POSITION
PROPRIETARY FUNDS -- ENTERPRISE
JUNE 30, 2019
(dollars in thousands)

| (dollars in thousands) | MAJOR PROPRIETARY FUNDS | | | |
|---|--------------------------|-----------------------|------------------------------|--|
| | WORKERS' COMPENSATION | LOTTERY COMMISSION | UNEMPLOYMENT COMPENSATION | |
| ASSETS: | | - | | |
| CURRENT ASSETS: | | | | |
| Cash Equity with Treasurer | \$ 7,335 | \$ 197,909 | \$ — | |
| Cash and Cash Equivalents | 426,579 | 39,190 | _ | |
| Deposit with Federal Government | _ | _ | 1,269,370 | |
| Collateral on Lent Securities | 2,375 | 64,085 | _ | |
| Restricted Assets: | | | | |
| Cash Equity with Treasurer | _ | 96 | _ | |
| Investments | _ | 46,405 | _ | |
| Collateral on Lent Securities | _ | 58,288 | _ | |
| Other Receivables | _ | 18 | _ | |
| Intergovernmental Receivable | _ | _ | 26 | |
| Premiums and Assessments Receivable | 13,293 | _ | 24,414 | |
| Investment Trade Receivable | 195,199 | _ | _ | |
| Interfund Receivable | 53,324 | _ | _ | |
| Other Receivables | 411,519 | 64,316 | 20,056 | |
| Other Assets | 600 | 4,179 | 3,025 | |
| TOTAL CURRENT ASSETS | 1,110,224 | 474,486 | 1,316,891 | |
| NONCURRENT ASSETS: | | | | |
| Restricted Assets: | | | | |
| Investments | _ | 364,005 | _ | |
| Investments | 27,085,369 | _ | _ | |
| Premiums and Assessments Receivable | 601,636 | _ | _ | |
| Interfund Receivable | 458,455 | _ | _ | |
| Other Assets | 668 | 142 | _ | |
| Capital Assets Being Depreciated, Net | 22.013 | 21.920 | _ | |
| Capital Assets Not Being Depreciated | 94,646 | | _ | |
| TOTAL NONCURRENT ASSETS | 28,262,787 | 386,067 | | |
| TOTAL ASSETS | 29,373,011 | 860,553 | 1,316,891 | |
| DEFERRED OUTFLOWS OF RESOURCES | 137,416 | 13,449 | 1,010,001 | |
| TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES | 29,510,427 | 874,002 | 1,316,891 | |
| TOTAL ASSETS AND DEFERRED COTFLOWS OF RESOURCES | 29,310,421 | 674,002 | 1,310,091 | |
| LIABILITIES: | | | | |
| CURRENT LIABILITIES: | 40.007 | 10.001 | | |
| Accounts Payable | 16,087 | 13,221 | _ | |
| Accrued Liabilities | _ | | _ | |
| Obligations Under Securities Lending | 2,375 | 122,373 | _ | |
| Investment Trade Payable | 396,284 | _ | _ | |
| Intergovernmental Payable | _ | _ | 540 | |
| Prize Awards Payable | _ | 46,519 | _ | |
| Interfund Payable | _ | 110 | _ | |
| Unearned Revenue | 431,129 | 1,353 | _ | |
| Benefits Payable | 1,424,703 | _ | 7,199 | |
| Refund and Other Liabilities | 2,041,468 | 38,614 | 5,296 | |
| TOTAL CURRENT LIABILITIES | 4,312,046 | 222,190 | 13,035 | |
| NONCURRENT LIABILITIES: | | | | |
| Prize Awards Payable | _ | 330,724 | _ | |
| Interfund Payable | _ | 948 | _ | |
| Benefits Payable | 11,773,857 | _ | _ | |
| Refund and Other Liabilities | 2,067,882 | 71,973 | _ | |
| TOTAL NONCURRENT LIABILITIES | 13,841,739 | 403,645 | | |
| TOTAL LIABILITIES | 18,153,785 | 625,835 | 13,035 | |
| DEFERRED INFLOWS OF RESOURCES | 61,116 | 812 | | |
| TOTAL LIABILITIES AND DEFERRED INFLOWS OF RESOURCES | 18,214,901 | 626,647 | 13,035 | |
| NET POSITION (DEFICITS): | | | | |
| Net Investment in Capital Assets | 116,659 | 17,266 | | |
| Restricted for Lottery Prizes | 110,039 | 57,181 | | |
| Unrestricted | 11,178,867 | 172,908 | 1,303,856 | |
| TOTAL NET POSITION (DEFICITS) | \$ 11,295,526 | \$ 247,355 | \$ 1,303,856 | |
| 10172 HE 1 001110H (DE110110) | ¥ 11,233,320 | y 241,330 | ¥ 1,303,030 | |

| NONMAJOR PROPRIETARY FUNDS | TOTAL | |
|----------------------------------|--------------------------------|--|
| | | |
| | | |
| \$ 32,216 | \$ 237,460 | |
| 34,997 | 500,766 | |
| | 1,269,370 | |
| 10,550 | 77,010 | |
| | 96 | |
| 22 200 | 79,605 | |
| 33,200 | 58,288 | |
| _ | 18 | |
| 5,529 | 5,555 | |
| - | 37,707 | |
| _ | 195,199 | |
| 1,719 | 55,043 | |
| 747 | 496,638 | |
| _ | 7,804 | |
| 118,958 | 3,020,559 | |
| | | |
| | | |
| 204.002 | FC0 000 | |
| 204,093 | 568,098 | |
| _ | 27,085,369 | |
| _ | 601,636 458,455 | |
| | | |
| 449 | 1,259 | |
| 803 | <i>44,736</i> <i>94,646</i> | |
| 205 245 | | |
| 205,345 | 28,854,199 | |
| 324,303 | 31,874,758 | |
| 31,628 | 182,493 | |
| 355,931 | 32,057,251 | |
| | | |
| 1,093 | 30,401 | |
| 4,843 | 4,843 | |
| 10,550 | 135,298 | |
| _ | 396,284 | |
| _ | 540 | |
| _ | 46,519 | |
| _ | 110 | |
| 1,016 | 433,498 | |
| 33,200 | 1,465,102 | |
| 1,715 | 2,087,093 | |
| 52,417 | 4,599,688 | |
| | | |
| _ | 330,724 | |
| _ | 948 | |
| 130,700 | 11,904,557 | |
| 158,729 | 2,298,584 | |
| 289,429 | 14,534,813 | |
| 341,846 | 19,134,501 | |
| 1,754 | 63,682 | |
| · | - | |
| 343,600 | 19,198,183 | |
| | | |
| 803 | 134,728 | |
| | 57,181 | |
| 11,528 | 12,667,159 | |
| \$ 12,331 | \$ 12,859,068 | |

STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET POSITION PROPRIETARY FUNDS -- ENTERPRISE FOR THE FISCAL YEAR ENDED JUNE 30, 2019

(dollars in thousands)

| | MAJOR PROPRIETARY FUNDS | | | |
|--|--|--------------|------------------------------|--|
| | WORKERS' LOTTERY COMPENSATION COMMISSION | | UNEMPLOYMENT COMPENSATION | |
| OPERATING REVENUES: | | | | |
| Charges for Sales and Services | \$ — | \$ 4,419,583 | \$ 25,221 | |
| Premium and Assessment Income | 1,290,499 | _ | 1,100,895 | |
| Federal Government | _ | _ | 6,987 | |
| Investment Income | _ | _ | _ | |
| Other | 9,396 | 4,085 | 21,132 | |
| TOTAL OPERATING REVENUES | 1,299,895 | 4,423,668 | 1,154,235 | |
| OPERATING EXPENSES: | | | | |
| Costs of Sales and Services | _ | _ | _ | |
| Administration | 82,899 | 135,645 | _ | |
| Bonuses and Commissions | _ | 927,359 | _ | |
| Prizes | _ | 2,139,841 | _ | |
| Benefits and Claims | 760,096 | _ | 840,747 | |
| Depreciation | 20,945 | 11,055 | _ | |
| Other | 1,249,672 | 10,968 | 293 | |
| TOTAL OPERATING EXPENSES | 2,113,612 | 3,224,868 | 841,040 | |
| OPERATING INCOME (LOSS) | (813,717) | 1,198,800 | 313,195 | |
| NONOPERATING REVENUES (EXPENSES): | | | | |
| Investment Income | 2,191,121 | 35,666 | 23,427 | |
| Interest Expense | _ | (1,513) | _ | |
| Other | _ | (16, 166) | _ | |
| TOTAL NONOPERATING REVENUES (EXPENSES) | 2,191,121 | 17,987 | 23,427 | |
| INCOME (LOSS) BEFORE GAIN (LOSS) AND TRANSFERS | 1,377,404 | 1,216,787 | 336,622 | |
| Transfers-in | _ | _ | _ | |
| Transfers-out | (8,742) | (1,155,626) | (7,756) | |
| TOTAL GAIN (LOSS) AND TRANSFERS | (8,742) | (1,155,626) | (7,756) | |
| NET INCOME (LOSS) | 1,368,662 | 61,161 | 328,866 | |
| NET POSITION (DEFICITS), JULY 1 | 9,926,864 | 186,194 | 974,990 | |
| NET POSITION (DEFICITS), JUNE 30 | \$ 11,295,526 | \$ 247,355 | \$ 1,303,856 | |
| • | | | | |

| NONMAJOR PROPRIETARY FUNDS | TOTAL |
|----------------------------------|---------------|
| | |
| \$ 51,006 | \$ 4,495,810 |
| _ | 2,391,394 |
| _ | 6,987 |
| 11,463 | 11,463 |
| 41,981 | 76,594 |
| 104,450 | 6,982,248 |
| | |
| 95,970 | 95,970 |
| 15,364 | 233,908 |
| _ | 927,359 |
| _ | 2,139,841 |
| 41,552 | 1,642,395 |
| 239 | 32,239 |
| | 1,260,933 |
| 153,125 | 6,332,645 |
| (48,675) | 649,603 |
| | |
| 24 | 2,250,238 |
| _ | (1,513) |
| 38 | (16, 128) |
| 62 | 2,232,597 |
| (48,613) | 2,882,200 |
| | |
| 30,789 | 30,789 |
| | (1,172,124) |
| 30,789 | (1,141,335) |
| (17,824) | 1,740,865 |
| 30,155 | 11,118,203 |
| \$ 12,331 | \$ 12,859,068 |

STATEMENT OF CASH FLOWS PROPRIETARY FUNDS -- ENTERPRISE FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (dollars in thousands)

| | MAJOR PROPRIETARY FUNDS | | | |
|---|---|--------------|------------------------------|--|
| | WORKERS' LOTTERY COMPENSATION COMMISSION | | UNEMPLOYMENT COMPENSATION | |
| CASH FLOWS FROM OPERATING ACTIVITIES: | | | | |
| Cash Received from Customers | \$ — | \$ 4,416,232 | \$ — | |
| Cash Received from Multi-State Lottery for Grand Prize Winner | _ | 1,858 | _ | |
| Cash Received from Premiums and Assessments | 1,675,918 | _ | 1,121,045 | |
| Cash Received from Interfund Services Provided | 47,267 | _ | _ | |
| Other Operating Cash Receipts | 34,119 | 4,265 | 55,615 | |
| Cash Payments to Suppliers for Goods and Services | (76, 198) | (86,807) | _ | |
| Cash Payments to Employees for Services | (217,489) | (35,062) | _ | |
| Cash Payments for Benefits and Claims | (1,574,451) | · — | (757,673) | |
| Cash Payments for Lottery Prizes | · · · · · · · · · · · · · · · · · · · | (2,193,463) | · – ´ | |
| Cash Payments for Bonuses and Commissions | _ | (927,359) | _ | |
| Cash Payments for Premium Reductions and Refunds | (1,574,017) | | _ | |
| Cash Payments for Interfund Services Used | (31,288) | (9,643) | _ | |
| Other Operating Cash Payments | · — ´ | (2,205) | (97,478) | |
| NET CASH FLOWS PROVIDED (USED) BY | | | | |
| OPERATING ACTIVITIES | (1,716,139) | 1,167,816 | 321,509 | |
| CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES: Transfers-in | _ | _ | _ | |
| Transfers-out | (8,742) | (1,155,626) | (7,756) | |
| NET CASH FLOWS PROVIDED (USED) BY | (0,1 12) | (1,100,020) | (1,100) | |
| NONCAPITAL FINANCING ACTIVITIES | (8,742) | (1,155,626) | (7,756) | |
| CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES: | | | | |
| Acquisition and Construction of Capital Assets | (1,982) | (749) | _ | |
| Proceeds from Sales of Capital Assets | 148 | (1,953) | | |
| NET CASH FLOWS PROVIDED (USED) BY | | | | |
| CAPITAL AND RELATED FINANCING ACTIVITIES | (1,834) | (2,702) | | |
| CASH FLOWS FROM INVESTING ACTIVITIES: | | | | |
| Purchase of Investments | (20,027,914) | (71,015) | _ | |
| Proceeds from the Sales and Maturities of Investments | 20,202,374 | 118,963 | _ | |
| Investment Income Received | 721,697 | 5,876 | 23,427 | |
| Borrower Rebates and Agent Fees | (52,424) | (1,546) | | |
| NET CASH FLOWS PROVIDED (USED) BY | | | | |
| INVESTING ACTIVITIES | 843,733 | 52,278 | 23,427 | |
| NET INCREASE (DECREASE) IN CASH & CASH EQUIVALENTS | (882,982) | 61,766 | 337,180 | |
| CASH AND CASH EQUIVALENTS, JULY 1 | 1,316,896 | 175,429 | 932,190 | |
| CASH AND CASH EQUIVALENTS, JUNE 30 | \$ 433,914 | \$ 237,195 | \$ 1,269,370 | |

| NONMAJOR | |
|-------------|--|
| PROPRIETARY | |

| PROPRIETARY | |
|-----------------|-------------------|
| FUNDS | TOTAL |
| A 07.000 | A 4.50.040 |
| \$ 37,008 | \$ 4,453,240 |
| _ | 1,858 |
| _ | 2,796,963 |
| 8,949 | 56,216 |
| 8,848 | 102,847 |
| (8,000) | (171,005) |
| (79,412) | (331,963) |
| _ | (2,332,124) |
| _ | (2,193,463) |
| _ | (927,359) |
| _ | (1,574,017) |
| (4,574) | (45,505) |
| (41,551) | (141,234) |
| () | (222 - 12) |
| (78,732) | (305,546) |
| | |
| 30,578 | 30,578 |
| <u> </u> | (1,172,124) |
| | |
| 30,578 | (1,141,546) |
| | |
| (86) | (2,817) |
| 56 | (1,749) |
| | |
| (30) | (4,566) |
| | |
| (127,142) | (20,226,071) |
| 168,254 | 20,489,591 |
| 2,267 | 753,267 |
| | (53,970) |
| 43,379 | 962,817 |
| | |
| (4,805) | (488,841) |
| 72,018 | 2,496,533 |
| \$ 67,213 | \$ 2,007,692 |
| Ψ 07,210 | ¥ 2,001,032 |

(continued)

STATEMENT OF CASH FLOWS
PROPRIETARY FUNDS -- ENTERPRISE
FOR THE FISCAL YEAR ENDED JUNE 30, 2019
(dollars in thousands)
(continued)

| | MAJOR PROPRIETARY FUNDS | | | | | |
|---|--------------------------|-------------|-----------------------|-----------|------------------------------|---------|
| | WORKERS' COMPENSATION | | LOTTERY COMMISSION | | UNEMPLOYMENT COMPENSATION | |
| RECONCILIATION OF OPERATING INCOME TO NET | | | | | | |
| CASH PROVIDED (USED) BY OPERATING ACTIVITIES: | | | | | | |
| Operating Income (Loss) | \$ | (813,717) | \$ | 1,198,800 | \$ | 313,195 |
| Adjustments to Reconcile Operating Income (Loss) to | | | | | | |
| Net Cash Provided (Used) by Operating Activities: | | | | | | |
| Investment Income | | _ | | _ | | _ |
| Depreciation | | 20,945 | | 11,055 | | _ |
| Provision for Uncollectible Accounts | | 31,775 | | _ | | _ |
| Decrease (Increase) in Assets: | | | | | | |
| Intergovernmental Receivable | | _ | | _ | | 417 |
| Premiums and Assessments Receivable | | 39,189 | | _ | | 6,225 |
| Interfund Receivable | | 34,480 | | _ | | _ |
| Other Receivables | | (57,058) | | (3,376) | | 1,873 |
| Other Assets | | _ | | (825) | | 547 |
| Increase (Decrease) in Liabilities: | | | | | | |
| Accounts Payable | | (17,729) | | 2,910 | | _ |
| Accrued Liabilities | | _ | | _ | | _ |
| Intergovernmental Payable | | _ | | _ | | 58 |
| Prize Awards Payable | | _ | | (48,468) | | _ |
| Interfund Payable | | _ | | (77) | | _ |
| Unearned Revenue | | (68,953) | | 206 | | _ |
| Benefits Payable | | (955, 149) | | _ | | 733 |
| Refund and Other Liabilities | | 70,078 | | 7,591 | | (1,539) |
| NET CASH FLOWS PROVIDED (USED) BY | | | | | | |
| OPERATING ACTIVITIES | \$ | (1,716,139) | \$ | 1,167,816 | \$ | 321,509 |
| NONCASH INVESTING, CAPITAL AND FINANCING ACTIVITIES: | | | | | | |
| Change in Fair Value of Investments | \$ | 1,536,515 | \$ | 48,270 | \$ | _ |

| NONMAJOR |
|-------------|
| PROPRIETARY |

| PRO | ONMAJOR OPRIETARY FUNDS | TOTAL |
|-----|---|---|
| | | |
| \$ | (48,675) | \$ 649,603 |
| | (11,463) 239 — | (11,463) 32,239 31,775 |
| | 25,617 — (211) 1,159 — | 26,034 45,414 34,269 (57,402) (278) |
| | (4,703) 27 — — — — 248 (41,600) 630 | (19,522) 27 58 (48,468) (77) (68,499) (996,016) 76,760 |
| \$ | (78,732) | \$ (305,546) |
| \$ | _ | \$ 1,584,785 |

STATE OF OHIO
STATEMENT OF FIDUCIARY NET POSITION
FIDUCIARY FUNDS
JUNE 30, 2019
(dollars in thousands)

| | PENSION TRUST | | |
|---|---|-------------------------------------|----------------|
| | STATE HIGHWAY PATROL RETIREMENT SYSTEM (as of 12/31/18) | VARIABLE COLLEGE SAVINGS PLAN | STAR OHIO |
| ASSETS: | | | |
| Cash Equity with Treasurer | | \$ | \$ |
| Cash and Cash Equivalents | 10,480 | 294,459 | 526,934 |
| Investments (at fair value): | | | |
| U.S. Government and Agency Obligations | | _ | 931,826 |
| Common and Preferred Stock | | _ | |
| Corporate Bonds and Notes | | _ | 1,475,060 |
| Foreign Stocks and Bonds | 4,264 | _ | . . |
| Commercial Paper | _ | _ | 4,015,152 |
| Repurchase Agreements | _ | _ | 722,152 |
| Mutual Funds | 439,894 | 11,872,140 | 2,977,020 |
| Real Estate | 46,789 | _ | _ |
| Venture Capital | _ | _ | _ |
| Direct Mortgage Loans | | _ | _ |
| Partnership and Hedge Funds | 219,291 | _ | _ |
| State Treasury Asset Reserve of Ohio (STAR Ohio) | _ | _ | _ |
| Collateral on Lent Securities | | _ | _ |
| Employer Contributions Receivable | | _ | _ |
| Employee Contributions Receivable | | _ | _ |
| Other Receivables | , - | 235,362 | 19,380 |
| Other Assets | | _ | 27 |
| Capital Assets, Net | 36 | | |
| TOTAL ASSETS | 824,563 | 12,401,961 | 10,667,551 |
| DEFERRED OUTFLOWS OF RESOURCES | 237 | | |
| TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES | 824,800 | 12,401,961 | 10,667,551 |
| LIABILITIES: | | | |
| Accounts Payable | 568 | _ | |
| Accounts r ayable | | 3.070 | 1.244 |
| Obligations Under Securities Lending | 5,421 | 3,070 | 1,244 |
| Intergovernmental Payable | | | |
| Refund and Other Liabilities | 1,273 | 187,225 | 468 |
| TOTAL LIABILITIES | | 190,295 | 1,712 |
| DEFERRED INFLOWS OF RESOURCES | | 130,233 | 1,712 |
| | | 400.005 | |
| TOTAL LIABILITIES AND DEFERRED INFLOWS OF RESOURCES | 7,491 | 190,295 | 1,712 |
| NET POSITION (DEFICITS): | | | |
| Restricted for: | | | |
| Employees' Pension Benefits | 715,481 | _ | _ |
| Employees' Postemployment Healthcare Benefits | 101,828 | _ | _ |
| Individuals, Organizations and Other Governments | _ | 12,211,666 | _ |
| Pool Participants | | | 10,665,839 |
| TOTAL NET POSITION (DEFICITS) | \$ 817,309 | \$ 12,211,666 | \$ 10,665,839 |
| • • | | | |

AGENCY

\$ 400,249 104,618 19,442,729 44,232,111 12,138,292 45,505,528 1,537,614 1,050,000 9,247,280 21,703,575 24,194,191 7,797,723 17,623,620 64,910 129,605 452,619 205,624,664 205,624,664 129,605 232,634 205,262,425 205,624,664 205,624,664



STATEMENT OF CHANGES IN FIDUCIARY NET POSITION FIDUCIARY FUNDS

FOR THE FISCAL YEAR ENDED JUNE 30, 2019

(dollars in thousands)

| | PENSION TRUST | PRIVATE- PURPOSE TRUST | INVESTMENT TRUST |
|---|---|-------------------------------------|---------------------|
| | STATE HIGHWAY PATROL RETIREMENT SYSTEM (for the fiscal year ended 12/31/18) | VARIABLE COLLEGE SAVINGS PLAN | STAR OHIO |
| ADDITIONS: | | | |
| Contributions from: | f 00.000 | c | Φ. |
| Employer | \$ 30,638 | \$ — | \$ — |
| Employees | 14,452 | 2 902 429 | _ |
| Plan Participants Other | 7,634 | 2,893,438 | _ |
| Outer | | | |
| Total Contributions | 52,724 | 2,893,438 | |
| Investment Income: | | | |
| Net Appreciation (Depreciation) | | | |
| in Fair Value of Investments | (53,005) | 255,999 | _ |
| Interest, Dividends and Other | 17,706 | 484,301 | 220,914 |
| Total Investment Income | | | |
| Less: Investment Expense | (35,299) 7,875 | 740,300 36,936 | 220,914 5,096 |
| Less. Investment Expense | | 30,930 | 5,090 |
| Net Investment Income | (43,174) | 703,364 | 215,818 |
| Capital Share and Individual Account Transactions: | | | |
| Shares Sold | _ | _ | 25,938,785 |
| Reinvested Distributions | _ | _ | 245,342 |
| Shares Redeemed | _ | _ | (24,285,348) |
| Net Capital Share and Individual Account Transactions | | | 1,898,779 |
| · | 0.550 | 2 500 002 | |
| TOTAL ADDITIONS | 9,550 | 3,596,802 | 2,114,597 |
| DEDUCTIONS: | | | |
| Pension Benefits Paid to Participants or Beneficiaries | 71,581 | _ | _ |
| Healthcare Benefits Paid to Participants or Beneficiaries | 15,762 | _ | _ |
| Refunds of Employee Contributions | 717 | _ | _ |
| Administrative Expense | 1,640 | _ | _ |
| Transfers to Other Retirement Systems | 211 | _ | _ |
| Distributions to Shareholders and Plan Participants | _ | 2,770,059 | 215,818 |
| TOTAL DEDUCTIONS | 89,911 | 2,770,059 | 215,818 |
| TOTAL DEDOCTIONS | 03,311 | 2,110,003 | 210,010 |
| CHANGE IN NET POSITION RESTRICTED FOR: | | | |
| Employees' Pension Benefits | (70,876) | _ | _ |
| Employees' Postemployment Healthcare Benefits | (9,485) | _ | _ |
| Individuals, Organizations and Other Governments | | 826,743 | _ |
| Pool Participants | _ | _ | 1,898,779 |
| TOTAL CHANGE IN NET POSITION | (80,361) | 826,743 | 1,898,779 |
| NET POSITION (DEFICITS), JULY 1 (as restated) | 897,670 | 11,384,923 | 8,767,060 |
| NET POSITION (DEFICITS), JUNE 30 | \$ 817,309 | \$ 12,211,666 | \$ 10,665,839 |
| , ,, | | | |

STATE OF OHIO
COMBINING STATEMENT OF NET POSITION
DISCRETELY PRESENTED COMPONENT UNITS
JUNE 30, 2019
(dollars in thousands)

MAJOR COMPONENT UNITS

| | OHIO FACILITIES CONSTRUCTION COMMISSION | OHIO STATE UNIVERSITY | NONMAJOR COMPONENT UNITS |
|---|---|-----------------------------|--------------------------------|
| ASSETS: | | | |
| CURRENT ASSETS: | \$ 328.919 | 9 \$ — | f 1.050 |
| Cash Equity with TreasurerCash and Cash Equivalents | \$ 328,919 | 1,709,100 | \$ 1,959 978,725 |
| Investments | 2,10 | | 3,427,518 |
| Collateral on Lent Securities | 106,486 | , , | _ |
| Restricted Assets: | | | |
| Cash and Cash Equivalents | _ | _ | 180,686 |
| Investments | _ | | 94,833 |
| Intergovernmental ReceivableLoans Receivable, Net | _ | 6,926 25,318 | 43,001 31,682 |
| Receivable from Primary Government | _ | 5,456 | 16,940 |
| Other Receivables. | _ | 742.535 | 482,787 |
| Inventories | _ | 65,753 | 113,001 |
| Other Assets | | 72,368 | 86,365 |
| TOTAL CURRENT ASSETS | 437,508 | 4,426,367 | 5,457,497 |
| NONCURRENT ASSETS: | | | |
| Restricted Assets: | | | |
| Cash and Cash Equivalents | _ | 492,033 | 116,438 |
| Investments | _ | | 2,743,624 |
| Investments | _ | 5,476,214 63,211 | 2,346,930 199,478 |
| Other Receivables | _ | 64,151 | 190,767 |
| Other Assets | _ | 74,520 | 1,589,545 |
| Capital Assets Being Depreciated, Net | 100 | | 9,544,850 |
| Capital Assets Not Being Depreciated | _ | 577,967 | 1,077,136 |
| TOTAL NONCURRENT ASSETS | 100 | 11,580,484 | 17,808,768 |
| TOTAL ASSETS | 437,608 | 3 16,006,851 | 23,266,265 |
| DEFERRED OUTFLOWS OF RESOURCES | | 1,155,759 | 1,297,379 |
| TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES | 437.608 | | |
| | 437,000 | 17,162,610 | 24,563,644 |
| LIABILITIES: | | | |
| CURRENT LIABILITIES: | 2.00 | 400.060 | 220 452 |
| Accounts PayableAccrued Liabilities | 2,09 ⁻ 23 | , | 328,153 500,204 |
| Obligations Under Securities Lending. | 106,486 | | |
| Intergovernmental Payable | 518,130 | | 2,084 |
| Unearned Revenue | <u> </u> | 283,997 | 256,697 |
| Refund and Other Liabilities | 2,240 | 147,248 | 271,815 |
| Payable to Primary Government | _ | . | 8,783 |
| Bonds and Notes Payable | | 612,337 | 339,911 |
| TOTAL CURRENT LIABILITIES | 629,188 | 1,655,473 | 1,707,647 |
| NONCURRENT LIABILITIES: | 205.00 | 4 | 04.040 |
| Intergovernmental PayableUnearned Revenue | 265,69 | - | 84,019 26,449 |
| Refund and Other Liabilities. | 948 | 6,589,160 | 5,572,114 |
| Bonds and Notes Payable | _ | 2,586,903 | 7,767,365 |
| TOTAL NONCURRENT LIABILITIES | 266,639 | | 13,449,947 |
| TOTAL LIABILITIES | 895.82 | | 15,157,594 |
| | | | |
| DEFERRED INFLOWS OF RESOURCES | 3,291,79 | | 710,196 |
| TOTAL LIABILITIES AND DEFERRED INFLOWS OF RESOURCES | 4,187,62 | 11,508,595 | 15,867,790 |
| NET POSITION (DEFICITS): Net Investment in Capital Assets | 100 | 2,749,111 | 5,689,261 |
| Restricted for: Transportation | _ | _ | 218,803 |
| Community and Economic Development | 34,708 | 3 – | 1,271 |
| Nonexpendable: | - 1,1 - 1 | | .,= |
| Scholarships and Fellowships | _ | _ | 414,683 |
| Research | _ | _ | 86, 152 |
| Endowments and Quasi-Endowments | _ | 1,580,115 | 1,669,796 |
| Loans, Grants and Other College and University Purposes | _ | _ | 551,930 |
| Expendable: | | | 334,182 |
| Scholarships and Fellowships | _ | _ | 169,761 |
| Instructional Department Uses | _ | | 157,384 |
| Student and Public Services | _ | _ | 90,901 |
| Academic Support | _ | _ | 168,113 |
| Debt Service | _ | _ | 19,503 |
| Capital Purposes | _ | 2,498 | 109,007 |
| Endowments and Quasi-Endowments | _ | 419,256 | 302,750 |
| Current Operations | _ | 881,515 | 31,923 |
| Loans, Grants and Other College and University Purposes Unrestricted | (3,784,823 | 3) 21,520 | 311,108 (1,630,674) |
| | | - | |
| TOTAL NET POSITION (DEFICITS) | \$ (3,750,01 | 5) \$ 5,654,015 | \$ 8,695,854 |

| TOTAL | | |
|--|--|--|
| \$ 330,878 2,687,825 5,228,532 106,486 | | |
| 180,686 94,833 49,927 57,000 22,396 1,225,322 178,754 158,733 | | |
| 608,471 2,743,624 7,823,144 262,689 254,918 1,664,065 14,377,338 1,655,103 29,389,352 39,710,724 2,453,138 | | |
| 751,106 691,468 106,486 520,220 540,694 421,303 8,783 952,248 3,992,308 | | |
| 349,713 26,449 12,162,219 10,354,268 22,892,649 26,884,957 4,679,051 31,564,008 | | |
| 8,438,472 218,803 35,979 | | |
| 414,683 86,152 3,249,911 551,930 | | |
| 334,182 169,761 157,384 90,901 168,113 19,503 111,505 722,006 913,438 311,108 (5,393,977) | | |
| \$ 10,599,854 | | |

STATE OF OHIO

COMBINING STATEMENT OF ACTIVITIES

DISCRETELY PRESENTED COMPONENT UNITS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (dollars in thousands)

| | MAJOR COMPONENT UNITS | | |
|--|---|-----------------------------|--------------------------------|
| | OHIO FACILITIES CONSTRUCTION COMMISSION | OHIO STATE UNIVERSITY | NONMAJOR COMPONENT UNITS |
| EXPENSES: | 405.004 | • | • |
| Primary, Secondary and Other Education | \$ 185,291 | \$ — | \$ — |
| Transportation Community and Economic Development Education and General: | 29,869 | | 175,289 1,176,905 |
| Instruction and Departmental Research | _ | 1,079,695 | 1,961,822 |
| Separately Budgeted Research | _ | 503,125 | 389,474 |
| Public Service | _ | 192,381 | 209,540 |
| Academic Support | _ | 242,960 | 563,621 |
| Student Services | _ | 109,166 | 342,615 |
| Institutional Support | _ | 330,327 | 741,177 |
| Operation and Maintenance of Plant | _ | 136,006 | 379,795 |
| Scholarships and Fellowships | _ | 127,384 | 286,054 |
| Auxiliary Enterprises | _ | 361,346 | 703,404 |
| Hospitals | _ | 3,616,436 | 362,210 |
| Interest on Long-Term Debt | _ | 116,044 | 340,515 |
| Depreciation | 391 | 420,506 | 638,828 |
| Other | | | 126,964 |
| TOTAL EXPENSES | 215,551 | 7,235,376 | 8,398,213 |
| PROGRAM REVENUES: | | | |
| Charges for Services, Fees, Fines and Forfeitures | 107,385 | 5,513,064 | 5,654,205 |
| Operating Grants, Contributions | 107,303 | 5,515,004 | 5,054,205 |
| and Restricted Investment Income | 13,406 | 782,234 | 801,066 |
| Capital Grants, Contributions | 13,400 | 702,234 | 001,000 |
| and Restricted Investment Income | | 26,565 | 37,755 |
| TOTAL PROGRAM REVENUES | 120,791 | 6,321,863 | 6,493,026 |
| NET PROGRAM (EXPENSE) REVENUE | (94,760) | (913,513) | (1,905,187) |
| GENERAL REVENUES: | | | |
| Unrestricted Investment Income | _ | 232,287 | 258,877 |
| State Assistance | 169,055 | 534,579 | 1,531,965 |
| Other | 1,976 | 260,498 | 425,932 |
| | | | |
| TOTAL GENERAL REVENUES | 171,031 | 1,027,364 | 2,216,774 |
| ADDITIONS (DEDUCTIONS) TO ENDOWMENTS AND PERMANENT FUND PRINCIPAL | | 45 500 | 50.004 |
| | | 45,533 | 52,884 |
| CHANGE IN NET POSITION | 76,271 | 159,384 | 364,471 |
| NET POSITION (DEFICITS), JULY 1 (as restated) | (3,826,286) | 5,494,631 | 8,331,383 |
| NET POSITION (DEFICITS), JUNE 30 | \$ (3,750,015) | \$ 5,654,015 | \$ 8,695,854 |

| TOTAL | | |
|------------------------|--|--|
| 185,291 | | |
| 175,289 | | |
| 1,206,774 | | |
| 3,041,517 | | |
| 892,599 | | |
| 401,921 | | |
| 806,581 | | |
| 451,781 | | |
| 1,071,504 | | |
| 515,801 | | |
| 413,438 | | |
| 1,064,750 3,978,646 | | |
| 456,559 | | |
| 1,059,725 | | |
| 126,964 | | |
| 15,849,140 | | |
| 10,010,110 | | |
| 11,274,654 | | |
| 1,596,706 | | |
| 64,320 | | |
| 12,935,680 | | |
| (2,913,460) | | |
| | | |
| 491,164 | | |
| 2,235,599 | | |
| 688,406 | | |
| 3,415,169 | | |
| | | |
| 98,417 | | |
| 600,126 | | |
| | | |
| 9,999,728 | | |
| | | |

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The accompanying financial statements of the State of Ohio, as of June 30, 2019, and for the year then ended, conform with generally accepted accounting principles (GAAP) as applied to governments. The Governmental Accounting Standards Board (GASB) is the standard-setting body for establishing governmental accounting and financial reporting principles, which are included in the GASB's *Codification of Governmental Accounting and Financial Reporting Standards*. The State's significant accounting policies are as follows.

A. Financial Reporting Entity

The State of Ohio's primary government includes all funds, elected officials, departments and agencies, bureaus, boards, commissions, and authorities that make up the State's legal entity. Component units, legally separate organizations for which the State's elected officials are financially accountable, also comprise, in part, the State's reporting entity. Additionally, 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 should be included in a government's financial reporting entity.

GASB 14, The Financial Reporting Entity, as amended by GASB 39, Determining Whether Certain Organizations are Component Units, GASB 61, The Financial Reporting Entity: Omnibus, and GASB 80, Blending Requirements for Certain Component Units, defines financial accountability. The criteria for determining financial accountability include the following circumstances:

- appointment of a voting majority of an organization's governing authority and the ability of the primary government to either impose its will on that organization or the potential for the organization to provide specific financial benefits to, or impose specific financial burdens on, the primary government, or
- an organization is fiscally dependent on the primary government and there is a potential for the organization to
 provide specific financial benefits to, or impose specific financial burdens on, the primary government.

1. Blended Component Units

The Buckeye Tobacco Settlement Financing Authority (BTSFA) is a legally separate organization for which the State has financial accountability through voting majority and the State has the potential to receive a financial benefit. The BTSFA provides services entirely, or almost entirely, to the State or otherwise exclusively, or almost exclusively, for the benefit of the State. Therefore, the State reports this organization's balances and transactions as though they were part of the primary government using the blending method.

2. Fiduciary Component Units

The State Highway Patrol Retirement System is a legally separate organization that provides services entirely, or almost entirely, to the State or otherwise exclusively, or almost exclusively, for the benefit of the State. Therefore, the State reports this organization's balances and transactions separately in the fiduciary fund financial statements.

3. Discretely Presented Component Units

The component units' columns in the basic financial statements include the financial data of another 28 organizations. The separate discrete column labeled, "Component Units," emphasizes these organizations' separateness from the State's primary government. Officials of the primary government appoint a voting majority of each organization's governing board.

The primary government can impose its will on the following organizations by modifying or approving their respective budgets, through policy modification authority, or by modifying or approving rate or fee changes.

Ohio Facilities Construction Commission Ohio Air Quality Development Authority Ohio Capital Fund JobsOhio

The Ohio Turnpike and Infrastructure Commission has the potential to provide a financial benefit to the primary government.



NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

The following organizations impose or potentially impose financial burdens on the primary government:

Ohio State University University of Cincinnati Ohio University Miami University University of Akron Bowling Green State University Kent State University University of Toledo Cleveland State University Youngstown State University Wright State University Shawnee State University Northeast Ohio Medical University Central State University Terra State Community College Columbus State Community College Clark State Community College Edison State Community College Southern State Community College Washington State Community College Cincinnati State Community College Northwest State Community College Owens State Community College

The Ohio Facilities Construction Commission, a governmental component unit, does not issue separately audited financial reports.

Information on how to obtain financial statements for the State's component units that do issue their own separately audited financial reports is available from the Ohio Office of Budget and Management.

4. Joint Ventures and Related Organizations

As discussed in more detail in NOTE 19, the State participates in several joint ventures and has related organizations. The State does not include the financial activities of these organizations in its financial statements, in conformity with GASB 14, as amended by GASB 39, GASB 61 and GASB 80.

B. Basis of Presentation

Government-wide Statements — The Statement of Net Position and the Statement of Activities display information about the primary government (the State) and its component units. These statements include the financial activities of the overall government, except for fiduciary activities.

Fiduciary funds of the primary government and component units that are fiduciary in nature are reported only in the statements of fiduciary net position and changes in fiduciary net position.

For the government-wide financial statements, eliminations have been made to minimize the double counting of internal activities. These statements distinguish between the *governmental* and *business-type activities* of the State. Governmental activities generally are financed through taxes, intergovernmental revenues, and other non-exchange transactions. 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 reports all financial and capital resources using the economic resources measurement focus and the accrual basis of accounting. The State presents the statement in a format that displays assets and deferred outflows of resources less liabilities and deferred inflows of resources equal net position. The net position section is displayed in three components:



NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

- The Net Investment in Capital Assets component consists of 1) capital assets, net of accumulated depreciation, and deferred outflows of resources that are attributable to the acquisition, construction, or improvements of those assets or related debt less 2) outstanding balances of any bonds or other borrowings and deferred inflows of resources that are attributable to the acquisition, construction, or improvement of those assets or related debt. The portion of debt and deferred inflows of resources attributable to significant unspent related debt proceeds at year-end is not included in the calculation of this net position component.
- The Restricted Net Position component represents the net position with constraints placed on its use that are
 either 1) externally imposed by creditors, grantors, contributors, or laws or regulations of other governments or
 2) imposed by law through constitutional provisions or enabling legislation. For component units with permanent
 endowments, restricted net position is displayed in two additional components nonexpendable and
 expendable. Nonexpendable net position is for those endowments that are required to be retained in perpetuity.
- The *Unrestricted Net Position* component consists of the net position that does not meet the definition of the preceding two components.

The Statement of Activities presents a comparison between direct expenses and program revenues for each function of the State's governmental activities and for the different business-type activities of the State. Direct expenses are those that are specifically associated with a program or function and, therefore, are clearly identifiable to a particular program or function. Centralized expenses have been included in direct expenses. Indirect expenses have not been allocated to the programs or functions reported in the Statement of Activities.

Program revenues include licenses, permits and other fees, fines, forfeitures, charges paid by the recipients of goods or services offered by the programs, and grants, contributions, and investment earnings that are restricted to meeting the operational or capital requirements of a particular program. Revenues that are not classified as program revenues, including all tax, tobacco settlement, escheat property revenues, unrestricted investment income, and state assistance, are presented as general revenues.

Fund Financial Statements — The fund financial statements provide information about the State's funds, including the fiduciary funds and blended component units. Separate statements for each fund category — governmental, proprietary, and fiduciary — are presented. The emphasis of fund financial statements is on major governmental and enterprise funds, each displayed in a separate column. All remaining governmental and proprietary funds are aggregated and reported as nonmajor funds.

Governmental fund types include the General, special revenue, debt service, and capital projects funds. The proprietary funds consist of enterprise funds. Fiduciary fund types include pension trust, private-purpose trust, investment trust, and agency funds.

Operating revenues for the State's proprietary funds mainly consist of charges for sales and services and premium and assessment income since these revenues result from exchange transactions associated with the principal activity of the respective enterprise fund. Exchange transactions are those in which each party receives and gives up essentially equal values. Revenue from the federal government for the underfunded regular and extended unemployment benefits is also reported as operating revenues for the Unemployment Compensation Fund, since this source provides significant funding for the payment of unemployment benefits – the fund's principal activity. Investment income for the Tuition Trust Authority Fund is also reported as operating revenue, since this source provides significant funding for the payment of tuition benefits. Nonoperating revenues for the proprietary funds result from nonexchange transactions or ancillary activities; nonoperating revenues are primarily comprised of investment income and federal operating grants.

Proprietary fund operating expenses principally consist of expenses for the cost of sales and services, administration, bonuses and commissions, prizes, benefits and claims, and depreciation. Nonoperating expenses principally consist of interest expense on debt and the amortization of discount on lottery prize liabilities, which is reported under "Other" nonoperating expenses.

The State reports the following major governmental funds:

General — The General Fund, the State's primary operating fund, accounts for resources of the general government, except those required to be accounted for in another fund.

Job, Family and Other Human Services Special Revenue Fund — This fund accounts for public assistance programs primarily administered by the Ohio Department of Job and Family Services, which provides financial assistance, services, and job training to those individuals and families who do not have sufficient resources to meet their basic needs. The primary sources of revenue for this fund are licenses, permits and fees and the federal government.

Buckeye Tobacco Settlement Financing Authority Revenue Bonds Debt Service Fund — This fund accounts for the payment of principal and interest on the revenue bonds issued to fund long-lived capital projects at State-supported institutions of higher education and to pay the State's share of the cost of rebuilding elementary and secondary school facilities across the State.

The State reports the following major proprietary funds:

Workers' Compensation Enterprise Fund — This fund accounts for the operations of the Ohio Bureau of Workers' Compensation and the Industrial Commission of Ohio, which provide workers' compensation insurance services.

Lottery Commission Enterprise Fund — This fund accounts for the State's lottery operations.

Unemployment Compensation Enterprise Fund — This fund, which is administered by the Ohio Department of Job and Family Services, accounts for unemployment compensation benefit claims.

The State reports the following fiduciary fund types:

Pension Trust Fund — The State Highway Patrol Retirement System Pension Trust Fund accounts for resources that are required to be held in trust for members and beneficiaries of the defined benefit plan. The financial statements for the State Highway Patrol Retirement System Pension Trust Fund are presented for the fiscal year ended December 31, 2018.

Private-Purpose Trust Fund — The Private-Purpose Trust Fund accounts for trust arrangements under which principal and income benefit participants in the Variable College Savings Plan, which is administered by the Tuition Trust Authority.

Investment Trust Fund — The STAR Ohio Investment Trust Fund accounts for the state-sponsored external investment pool, which the Treasurer of State administers for local government participants.

Agency Funds — These funds account for the receipt, temporary investment, and remittance of fiduciary resources held on behalf of individuals, private organizations, and other governments.

The State reports the following major discretely presented component unit funds:

The Ohio Facilities Construction Commission Fund primarily accounts for grants that provide assistance to local entities for the construction of school buildings. The fund also provides construction services for arts and sports facilities.

The *Ohio State University Fund* is a business-type activity that uses proprietary fund reporting. It reports the university's operations, including the University's health system, supercomputer center, agricultural research and development center, and other legally separate entities subject to the control of the university's board.



C. Measurement Focus and Basis of Accounting

Government-wide, Enterprise Fund, and Fiduciary Fund Financial Statements — The State reports the government-wide financial statements and the proprietary fund and fiduciary fund financial statements using the economic resources measurement focus and the accrual basis of accounting. Revenues are recorded when earned, and expenses are recorded at the time liabilities are incurred, regardless of when the related cash flows take place.

The State recognizes revenues, expenses, gains, losses, assets, and liabilities resulting from exchange and exchange-like transactions when the exchange takes place. When resources are received in advance of the exchange, the State reports the unearned revenue as a liability.

Nonexchange transactions, in which the State gives (or receives) value without directly receiving (or giving) equal value in exchange, include derived taxes, grants, and entitlements. The revenues, expenses, gains, losses, assets, deferred outflows of resources, liabilities, and deferred inflows of resources resulting from nonexchange transactions are recognized in accordance with the requirements of GASB 33, *Accounting and Financial Reporting for Nonexchange Transactions* and GASB 65, *Items Previously Reported as Assets and Liabilities*.

Under the accrual basis, the State recognizes assets from derived tax revenues (e.g., personal income, sales, and motor vehicle fuel taxes) in the fiscal year when the exchange transaction on which the tax is imposed occurs or when the resources are received, whichever occurs first. The State recognizes derived tax revenues, net of estimated refunds and estimated uncollectible amounts, in the same period that the assets are recognized, provided that the underlying exchange transaction has occurred.

Revenue from grants and entitlements is recognized in the fiscal year in which all eligibility requirements have been satisfied. Resources transmitted in advance of the State meeting eligibility requirements are reported as unearned revenue.

Investment income includes the net increase (decrease) in the fair value of investments.

Governmental Fund Financial Statements — The State reports governmental funds using the current financial resources measurement focus and the modified accrual basis of accounting. Under this method, revenues are recognized when measurable and available. The State considers revenues reported in the governmental funds to be available when the revenues are collectible within 60 days after year-end or soon enough thereafter to be used to pay liabilities of the current period.

Significant revenue sources susceptible to accrual under the modified accrual basis of accounting include:

- Personal income taxes
- Sales and use taxes
- Motor vehicle fuel taxes
- Charges for goods and services
- Federal government grants
- Tobacco settlement
- Investment income

The State recognizes assets from derived tax revenues (e.g., personal income, sales, and motor vehicle fuel taxes) in the fiscal year when the exchange transaction on which the tax is imposed occurs or when the resources are received, whichever occurs first. The State recognizes derived tax revenues, net of estimated refunds and estimated uncollectible amounts, in the same period that the assets are recognized, provided that the underlying exchange transaction has occurred, and the revenues are collected during the availability period.

For revenue arising from exchange transactions (e.g., charges for goods and services), the State recognizes deferred inflows of resources when resources earned from the exchange are not received during the availability period and reports unearned revenue when resources are received in advance of exchange.



The governmental funds recognize federal government revenue in the period when all applicable eligibility requirements have been met and resources are available. Resources transmitted in advance of the State meeting eligibility requirements are reported as unearned revenue. The State recognizes deferred inflows of resources for reimbursement-type grant programs if the reimbursement is not received during the availability period.

Licenses, permits, fees, and certain other miscellaneous revenues are not susceptible to accrual because generally they are not measurable until received in cash. The "Other" revenue account is comprised of refunds, reimbursements, recoveries, and other miscellaneous income.

Expenditures are recorded when the related fund liability is incurred, except for principal and interest on general long-term debt, capital lease obligations, compensated absences, and claims and judgments. The governmental funds recognize expenditures for these liabilities to the extent they have matured or will be liquidated with expendable, available financial resources.

Capital asset acquisitions are reported as expenditures in the governmental funds. Proceeds from long-term debt issuances, including refunding bond proceeds, premiums, and acquisitions under capital leases are reported as other financing sources while discounts and payments to refunded bond escrow agents are reported as other financing uses.

D. Budgetary Process

As the Ohio Revised Code requires, the Governor submits biennial operating and capital budgets to the General Assembly.

The General Assembly approves operating appropriations in annual amounts and capital appropriations in two-year amounts.

The General Assembly enacts the budget through passage of specific departmental line-item appropriations, the legal level of budgetary control. Line-item appropriations are established within funds by program or major object of expenditure. The Governor may veto any item in an appropriation bill. Such vetoes are subject to legislative override.

The State's Controlling Board can transfer or increase a line-item appropriation within the limitations set under Sections 127.14 and 131.35, Ohio Revised Code.

All governmental funds are budgeted except the following activities within the debt service and capital projects fund types:

Improvements General Obligations Highway Improvements General Obligations **Development General Obligations** Highway General Obligations Public Improvements General Obligations Vietnam Conflict Compensation General Obligations Infrastructure Bank Revenue Bonds Buckeye Tobacco Settlement Financing Authority Revenue Bonds Lease Rental Special Obligations MARCS Certificates of Participation OAKS Certificates of Participation STARS Certificates of Participation TMS Certificates of Participation **EDCS Certificates of Participation BCIRS** Certificates of Participation VSA Certificates of Participation MARCS Project **OAKS Project** STARS Project

TMS Project EDCS Project BCIRS Project

For budgeted funds, the State's Ohio Administrative Knowledge System (OAKS) controls expenditures by appropriation line-item, so at no time can expenditures exceed appropriations and financial-related legal compliance is assured. The State uses the modified cash basis of accounting for budgetary purposes.

The Detailed Appropriation Summary by Fund Report is available for public inspection at the Ohio Office of Budget and Management and on its web site at https://obm.ohio.gov/wps/portal/gov/obm/areas-of-interest/state-accounting/financial-reporting/dasf. This Summary provides a more comprehensive accounting of activity on the budgetary basis at the legal level of budgetary control.

In the Schedule of Revenues, Expenditures and Changes in Fund Balances — Budget and Actual (Non-GAAP Budgetary Basis) — General Fund and Major Special Revenue Fund, the State reports estimated revenues and other financing sources and uses for the General Fund only; the State does not estimate revenue and other financing sources and uses for the major special revenue fund or its budgeted nonmajor governmental funds.

Additionally, in the non-GAAP budgetary basis schedules, "actual" budgetary expenditures include cash disbursements and outstanding encumbrances, as of June 30.

The State Highway Patrol Retirement System Pension Trust Fund, the Variable College Savings Plan Private-Purpose Trust Fund, and the STAR Ohio Investment Trust Fund are not legally required to adopt budgets. The State is not legally required to report budgetary data and comparisons for the budgeted proprietary funds. Also, the State does not present budgetary data for its discretely presented component units.

Because the State budgets on a modified cash basis of accounting, which differs from GAAP, the budgetary required supplementary information notes present a reconciliation of the differences between the GAAP basis and non-GAAP budgetary basis of reporting.

E. Cash Equity with Treasurer and Cash and Cash Equivalents

Cash equity with Treasurer consists of pooled demand deposits and investments carried at fair value. The State's cash pool under the Treasurer of State's administration has the general characteristics of a demand deposit account whereby additional cash can be deposited at any time and can also be effectively withdrawn at any time, within certain budgetary limitations, without prior notice or penalty.

Cash and cash equivalents include amounts on deposit with financial institutions and cash on hand. The cash and cash equivalents account also includes investments with original maturities of three months or less from the date of acquisition for the Workers' Compensation Enterprise Fund.

The Unemployment Compensation Enterprise Fund Trust Account has the general characteristics of a demand deposit account whereby additional cash can be deposited at any time and can also be effectively withdrawn at any time, without prior notice or penalty. The balance in the account at fiscal year-end is reported by the State as "Deposit with Federal Government" and is considered a cash equivalent for cash flow purposes.

Cash equity with Treasurer and cash and cash equivalents, including the portions reported under "Restricted Assets" and the Deposit with Federal Government are considered to be cash equivalents, as defined in GASB Statement No. 9, for purposes of the Statement of Cash Flows.

Additional disclosures on the State's deposits can be found in NOTE 4.



F. Investments

Investments include long-term investments that may be restricted by law or other legal instruments. With the exception of certain money market investments, which have remaining maturities at the time of purchase of one year or less and are carried at amortized cost, and holdings in the State Treasury Asset Reserve of Ohio (STAR Ohio) investment pool, the State primarily reports investments at fair value. STAR Ohio reports investments at amortized cost, which approximates fair value.

The colleges and universities report investments received as gifts at their fair value on the donation date.

The primary government does not manage or provide investment services for investments reported in the Agency Fund that are owned by other, legally separate entities that are not part of the State of Ohio's reporting entity.

Additional disclosures on the State's investments can be found in NOTE 4.

G. Taxes Receivable

Taxes receivable represent amounts due to the State at June 30, which will be collected sometime in the future. In the government-wide financial statements, revenue has been recognized for the receivable. In the fund financial statements, only the portion of the receivable collected during the 60-day availability period has been recognized as revenue while the remainder is recorded as deferred inflows of resources. Additional disclosures on taxes receivable can be found in NOTE 5.

H. Intergovernmental Receivable

The intergovernmental receivable balance is primarily comprised of amounts due from the federal government for reimbursement-type grant programs. Advances of resources to recipient local governments before eligibility requirements have been met under government-mandated and voluntary nonexchange programs and amounts due for exchanges of State goods and services with other governments are also reported as intergovernmental receivables. Additional details on the intergovernmental receivable balance can be found in NOTE 5.

I. Inventories

Inventories are valued at cost. Principal inventory cost methods applied include first-in/first-out, average cost, moving-average, and retail.

In the governmental fund financial statements, the State recognizes the costs of material inventories as expenditures when purchased. Inventories do not reflect current appropriable resources in the governmental fund financial statements. Therefore, the State reports an equivalent portion of fund balance as nonspendable.

J. Restricted Assets

The primary government reports assets restricted primarily for the payment of lottery prize awards payable, revenue bonds, and tuition benefits.

Generally, the component unit funds hold assets in trust under bond covenants or other financing arrangements that legally restrict the use of these assets.

K. Capital Assets

Primary Government

The State reports capital assets purchased with governmental fund resources in the government-wide financial statements at historical cost, or at estimated historical cost when no historical records exist. Donated capital assets are reported at acquisition value as of the donation date. The State does not report capital assets purchased with governmental fund resources in the fund financial statements. Governmental capital assets are reported net of accumulated depreciation, except for land, construction-in-progress, transportation infrastructure assets, and individual works of art and historical treasures, including historical land improvements and buildings. Transportation infrastructure assets are reported using the "modified approach," as discussed below, and therefore are not depreciable. Individual works of art and historical treasures, including historical land improvements and buildings, are considered to be inexhaustible, and therefore, are not depreciable.



The State reports capital assets purchased with enterprise fund resources and fiduciary fund resources in the government-wide and the fund financial statements at historical cost, or at estimated historical cost when no historical records exist. Donated capital assets are reported at acquisition value as of the donation date. Capital assets, except for land and construction-in-progress, are reported net of accumulated depreciation.

The State has elected to capitalize its transportation infrastructure assets, defined as bridges, general highways, and priority highways, using the modified approach. Under this approach, the infrastructure assets are not depreciated because the State has committed itself to maintaining the assets at a condition level that the Ohio Department of Transportation (ODOT) has determined to be adequate to meet the needs of the citizenry. Costs of maintaining the bridge and highway infrastructure are not capitalized. New construction that represents additional lane-miles of highway or additional square-footage of bridge deck area and improvements that add to the capacity or efficiency of an asset are capitalized.

ODOT maintains an inventory of its transportation infrastructure capital assets and conducts annual condition assessments to establish that the condition level that the State has committed itself to maintaining is, in fact, being achieved. ODOT also estimates the amount that must be spent annually to maintain the assets at the desired condition level.

For its other types of capital assets, the State does not capitalize the costs of normal maintenance and repairs that do not add to an asset's value or materially extend its useful life. Costs of major improvements are capitalized. Interest costs associated with the acquisition of capital assets purchased using governmental fund resources are not capitalized, while those associated with acquisitions purchased using enterprise and fiduciary fund resources are capitalized.

The State does not capitalize collections of works of art or historical treasures that can be found at the Governor's residence, Malabar Farm (i.e., Louis Bromfield estate), which the Ohio Department of Natural Resources operates, the Ohio Arts Council, the State Library of Ohio, and the Capitol Square Review and Advisory Board for the following reasons:

- The collection is held for public exhibition, education, or research in furtherance of public service rather than for financial gain.
- The collection is protected, kept unencumbered, cared for, and preserved.
- The collection is subject to an organizational policy that requires the proceeds from sales of collection items to be used to acquire other items for collections.

The State has established the following capitalization thresholds:

| Buildings | \$ 15,000 |
|------------------------------------|-------------------------|
| Building Improvements | 100,000 |
| Land, including easements | All, regardless of cost |
| Land Improvements | 15,000 |
| Machinery and Equipment | 15,000 |
| Vehicles | 15,000 |
| Infrastructure: | |
| Highway Network | 500,000 |
| Bridge Network | 500,000 |
| Park and Natural Resources Network | All, regardless of cost |
| | |

For depreciable assets, the State applies the straight-line method over the following estimated useful lives:

| Buildings | 20-45 Years |
|----------------------------|-------------|
| Land Improvements | 10-30 Years |
| Machinery and Equipment | 3-15 Years |
| Vehicles | 7-15 Years |
| Park and Natural Resources | |
| Infrastructure Network | 10-50 Years |

NOTE 8 contains additional disclosures about the primary government's capital assets.



Discretely Presented Component Unit Funds

The discretely presented component unit funds value capital assets at cost and donated capital assets at acquisition value on the donation date. They apply the straight-line method to depreciable capital assets. Additional disclosures about the discretely presented component unit funds' capital assets can be found in NOTE 8.

L. Medicaid Claims Payable

The Medicaid claims liability, which has an average maturity of one year or less, includes an estimate for incurred, but not reported claims.

M. Noncurrent Liabilities

Government-wide Financial Statements — Liabilities whose average maturities are greater than one year are reported in two components — the amount due in one year and the amount due in more than one year. Additional disclosures as to the specific liabilities included in noncurrent liabilities can be found in NOTES 10 through 15.

Fund Financial Statements — Governmental funds recognize noncurrent liabilities to the extent they have matured or will be liquidated with expendable, available financial resources.

The proprietary funds and discretely presented component unit funds report noncurrent liabilities expected to be financed from their operations.

N. Compensated Absences

Employees of the State's primary government earn vacation leave, sick leave, and personal leave at various rates within limits specified under collective bargaining agreements or under law. Generally, employees accrue vacation leave at a rate of 3.1 hours every two weeks for the first four years of employment, up to a maximum rate of 9.2 hours every two weeks after 24 years of employment. Employees may accrue a maximum of three years vacation leave credit. At termination or retirement, the State pays employees, at their full rate, 100 percent of unused vacation leave, personal leave, and, in certain cases, compensatory time and 50 to 55 percent of unused sick leave.

Such leave is liquidated in cash, under certain restrictions, either annually in December, or at the time of termination from employment.

For the governmental funds, the State reports the matured compensated absences liability as a fund liability (included in the "Accrued Liabilities" account as a component of wages payable) to the extent it will be liquidated with expendable, available financial resources. For the primary government's proprietary funds and its discretely presented component unit funds, the State reports the compensated absences liability as a fund liability included in the "Refund and Other Liabilities" account.

The State's primary government accrues vacation, compensatory time, and personal leaves as liabilities when an employee's right to receive compensation is attributable to services already rendered and it is probable that the employee will be compensated through paid time off or some other means, such as at termination or retirement.

Sick leave time that has been earned but is unavailable for use as paid time off or as some other form of compensation because an employee has not met a minimum service time requirement, is accrued to the extent that it is considered to be probable that the conditions for compensation will be met in the future.

The State's primary government accrues sick leave using the vesting method. Under this method, the liability is recorded on the basis of leave accumulated by employees who are eligible to receive termination payments, as of the balance sheet date, and on leave balances accumulated by other employees who are expected to become eligible in the future to receive such payments.

Included in the compensated absences liability is an amount accrued for salary-related payments directly and incrementally associated with the payment of compensated absences upon termination. Such payments include the primary government's share of Medicare taxes.

For the colleges and universities, vacation and sick leave policies vary by institution.



O. Pensions and Other Postemployment Benefits (OPEB)

For purposes of measuring the net pension and net OPEB liabilities, Deferred Outflows of Resources, Deferred Inflows of Resources, and pension and OPEB expense, information about the fiduciary net position and additions to/deductions from each fiduciary net position have been determined on the same basis as they are reported by the pension systems. For this purpose, pension benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with benefit terms. Health care benefits are also recognized when due and payable, net of certain health care receipts, in accordance with benefit terms. The pension systems report investments at fair value. Additional disclosures on the pension systems can be found in NOTE 9.

P. Fund Balance Classification; Budget Stabilization Fund; Net Position/Fund Balance Spending Order Fund balance reported in the governmental fund financial statements is classified as follows:

Nonspendable

The *nonspendable* fund balance classification includes amounts that cannot be spent because they are either 1) not in spendable form, such as prepaids and inventories or 2) legally or contractually required to be maintained intact, such as the corpus of a permanent fund.

Restricted

Fund balance amounts should be *restricted* when constraints placed on the use of resources are either 1) externally imposed by creditors, grantors, contributors, or laws or regulations of other governments; or 2) imposed by law through constitutional provisions or enabling legislation.

Unrestricted

Committed

Amounts constrained for specific purposes by formal action (i.e., legislation) of the government's highest level of decision-making authority (i.e., General Assembly) should be reported as *committed* fund balance. Committed amounts cannot be used for other purposes unless the General Assembly passes legislation to remove the constraints.

Assigned

Amounts that are constrained by the government's *intent* to be used for specific purposes, but are neither restricted nor committed, should be reported as *assigned* fund balance, except for stabilization arrangements. The intent should be conveyed by the governing body itself or through delegation to a body or official authorized on behalf of the government to assign amounts to be used for specific purposes. The Controlling Board created under Chapter 127, Ohio Revised Code, is an example of a body delegated by the government to make assignments. The Director of the Office of Budget and Management is an example of an authorized official granted assignment authority through legislative language, including enacted budget bills. While both the committed and assigned fund balance classifications include amounts constrained for specific use by actions taken by the government itself, the authority for making an assignment is not required to be the government's highest level of decision-making authority. Amounts should not be reported as assigned if the assignment would result in a deficit in unassigned fund balance.

Unassigned

Unassigned fund balance is the residual classification for the General Fund. This classification represents spendable fund balance that has not been otherwise restricted, committed or assigned to specific purposes within the General Fund. In funds other than the General Fund, the unassigned classification should only be used to report a deficit balance due to overspending amounts that are restricted or committed.

Fund balance in the State's Budget Stabilization Fund, as discussed in Sections 131.43 and 131.44, Ohio Revised Code, does not meet the criteria to be classified as restricted or committed and is, therefore, reported as unassigned in the General Fund.

For reporting purposes, restricted amounts are generally considered to have been spent first, followed by unrestricted amounts. Within the unrestricted fund balance amounts, the spending order is generally committed, followed by assigned, and then unassigned when expenditures are incurred for purposes for which amounts in any unrestricted fund balance classification could be used.

Q. Risk Management

The State's primary government is self-insured for claims under its traditional healthcare plan and for vehicle liability while it has placed employee and public official fidelity bonding with a private insurer. The State self-funds tort liability although several agencies also choose to participate in private insurance programs. All State-owned buildings are covered under a catastrophic property policy that covers both real and personal property losses. All other liability risk to State property is self-funded on a pay-as-you-go basis.

While not the predominant participants, the State's primary government and its discretely presented component units participate in a public entity risk pool, which is accounted for in the Workers' Compensation Enterprise Fund, for the financing of their respective workers' compensation liabilities. These liabilities are reported in the governmental and proprietary funds under the "Interfund Payable" account. (See NOTE 7).

R. Interfund Balances and Activities

Interfund transactions and balances have been eliminated from the government-wide financial statements to the extent that they occur within either the governmental or business-type activities. Balances between governmental and business-type activities are presented as internal balances and are eliminated in the total column. Revenues and expenses associated with reciprocal transactions within governmental or within business-type activities have not been eliminated.

In the fund financial statements, interfund activity within and among the three fund categories (governmental, proprietary, and fiduciary) is classified and reported as follows:

Reciprocal interfund activity is the internal counterpart to exchange and exchange-like transactions. This activity includes:

Interfund Loans — Amounts provided with a requirement for repayment, which are reported as interfund receivables in lender funds and interfund payables in borrower funds. When interfund loan repayments are not expected within a reasonable time, the interfund balances are reduced and the amount that is not expected to be repaid is reported as a transfer from the fund that made the loan to the fund that received the loan.

Interfund Services Provided and Used — Sales and purchases of goods and services between funds for a price approximating their external exchange value. Interfund services provided and used are reported as revenues in seller funds and as expenditures or expenses in purchaser funds. Unpaid amounts are reported as interfund receivables and payables in the fund balance sheets or fund statements of net position.

Nonreciprocal interfund activity is the internal counterpart to nonexchange transactions. This activity includes:

Interfund Transfers – Flows of assets without equivalent flows of assets in return and without a requirement for repayment. In governmental funds, transfers are reported as other financing uses in the funds making transfers and as other financing sources in the funds receiving transfers.

Interfund Reimbursements — Repayments from funds responsible for particular expenditures or expenses to the funds that initially paid for them. Reimbursements are not displayed in the financial statements.

Details on interfund balances and transfers are disclosed in NOTE 7.

S. Intra-Entity Balances and Activities

Balances due between the primary government and its discretely presented component units are reported as receivables from component units or primary government and payables to component units or primary government. For the discretely presented component units, the nature and amount of significant transactions with the primary government are disclosed in NOTE 7.

Resource flows between the primary government and its discretely presented component units are reported like external transactions (i.e., revenues and expenses).



T. Derivatives Instruments

The State's derivative instruments include investment derivatives and interest rate swaps. Interest rate swaps that are ineffective hedging derivatives are reported within the investment derivatives classification.

The State reports its derivative instruments at fair value in the Statement of Net Position. Changes in fair value for investment derivatives are recorded as investment income in the Statement of Activities. Changes in fair value for effective hedging derivatives are reported as deferred outflows/inflows of resources in the Statement of Net Position and disclosed in NOTE 18.

Additional disclosures on the State's investment derivatives and its hedging derivatives can be found in NOTE 4 and NOTE 10, respectively.

U. Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and reported amounts of revenues and expenses during the reported period. Actual results could differ from those estimates.

NOTE 2 RESTATEMENTS, CHANGES IN ACCOUNTING PRINCIPLES, EXTINGUISHMENTS OF DEBT AND SPECIAL ITEMS

A. Restatements

Restatements of net position, as of June 30, 2018, for fiduciary funds and discretely presented component units are presented in the following table (dollars in thousands):

| Government-Wide Financial Statements: | | |
|---|-----|---------------|
| | Tot | al Discretely |
| | ı | Presented |
| | Con | ponent Units |
| Net Position, as of June 30, 2018, As Previously Reported | \$ | 10,053,359 |
| Implementation of a New Accounting Standard: | | |
| GASB Statement No. 75 (Fiscal Year Ended December 31, 2018) | | (37,855) |
| Implementation of a New Accounting Standard: | | |
| GASB Statement No. 83 | | (15,776) |
| Total Changes in Net Position | | (53,631) |
| Net Position, July 1, 2018, As Restated | \$ | 9,999,728 |
| | | |
| Fiduciary Fund Financial Statements: | | |
| | | Pension |
| | T | rust Fund |
| Net Position, as of June 30, 2018, As Previously Reported | \$ | 898,155 |
| Implementation of a New Accounting Standard: | | |
| GASB Statement No. 75 (Fiscal Year Ended December 31, 2018) | | (485) |
| Total Changes in Net Position | | (485) |
| Net Position, July 1, 2018, As Restated | \$ | 897,670 |



NOTE 2 RESTATEMENTS, CHANGES IN ACCOUNTING PRINCIPLES, EXTINGUISHMENTS OF DEBT AND SPECIAL ITEMS (Continued)

B. Implementation of Governmental Accounting Standards Board (GASB) Pronouncements

For the fiscal year ended June 30, 2019, the State implemented the provisions of:

GASB 83, Certain Asset Retirement Obligations, establishes uniform criteria for governments to recognize and measure certain asset retirement obligations (ARO's), including obligations that may not have been previously reported. This Statement also requires disclosures related to those ARO's. There was no material impact on the primary government.

GASB 88, Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements, improves note disclosures related to debt, including direct borrowings and direct placements. It also clarifies which liabilities governments should include when disclosing debt related information. There was no material impact on the primary government.

C. GASB Pronouncements for Fiscal Year 2020 Implementation

In January 2017, GASB issued Statement No. 84, *Fiduciary Activities*. The provisions of GASB 84 are effective for reporting periods beginning after December 15, 2018. This statement enhances consistency and comparability by 1) establishing criteria to identify fiduciary activities and 2) clarifying whether and how business-type activities should report their fiduciary activities.

In August 2018, GASB issued Statement No. 90, *Majority Equity Interests-An Amendment of GASB Statements No. 14 and No. 61.* The provisions of GASB 90 are effective for reporting periods beginning after December 15, 2018. The primary objectives of this Statement are to improve the consistency and comparability of reporting a government's majority equity interest in a legally separate organization and to improve the relevance of financial statement information for certain component units.

Management is assessing the impact that the new GASB pronouncements will have on the State's financial statements.

D. Extinguishments of Debt - Major Funds

As of June 30, 2019, the State had no material extinguishments of debt to report.

NOTE 3 TAX ABATEMENTS

As of June 30, 2019, the State offers the following tax abatement programs – Job Creation Credit, Sales of Qualified Property Used in an Eligible Computer Data Center (Computer Data Center), Job Retention Credit, Historic Preservation Tax Credit, Motion Picture Tax Credit and New Markets Tax Credit. The programs are described below:

Job Creation Credit

As established in Ohio Revised Code 122.17, a taxpayer proposing a project to create new jobs in the state may be granted a refundable tax credit through an agreement with the Ohio Tax Credit Authority. This tax credit applies to non-retail projects or the non-retail portion of a project only. The credit equals an agreed upon percentage of the taxpayer's "excess payroll", which is the taxpayer's "Ohio employee payroll" less "baseline payroll." "Ohio employee payroll" is compensation paid by an employer that is subject to Ohio income tax withholding requirements. "Baseline payroll" is "Ohio employee payroll," for the 12 months immediately preceding the agreement. The Ohio Tax Credit Authority must determine that the project will increase payroll; is economically sound, will provide increasing opportunities for employment, and will strengthen the economy; and the tax credit was a major factor in the decision to go forward with the project. The taxpayer is required to maintain operations at the project location for at least the greater of seven years or the term of the credit plus three years. The types of taxes to be abated are insurance, financial institutions, foreign insurance, petroleum activity, income, and commercial activity.

NOTE 3 TAX ABATEMENTS (Continued)

The tax abatements are subject to recapture if the taxpayer fails to maintain operations at the project location, or has failed to meet its commitments, which information should be included in annual reports the taxpayer is required to file.

The computer data center tax abatement, established in Ohio Revised Code 122.175, also requires job creation and is included in the job creation credit category on the following tax abatement table. Sales, storage, use or other consumption of computer data center equipment used or to be used at an eligible computer data center are exempt from the sales and use tax. To be eligible for this tax exemption, the Ohio Tax Credit Authority must determine: that the computer data center will increase payroll and the corresponding taxes withheld; the applicant is economically sound, can affect the completion of the capital investment project, and intends to maintain operations at the project site for the term of agreement; and the exemption was a major factor in the applicant's decision to be part of the capital investment project. The taxpayer operating a computer data center at the project site will, in the aggregate, pay annual compensation that is subject to the withholding obligation of at least \$1.5 million to employees at the eligible computer data center. If it is determined that a taxpayer who received the exemption no longer meets eligibility criteria, and/or is no longer in compliance with the agreement, the agreement may be terminated or the taxpayer may have to pay to the state all or a portion of the taxes the taxpayer would have owed.

Job Retention Credit

The job retention credit, established in Ohio Revised Code 122.171, allows an eligible business to be granted a nonrefundable tax credit through an agreement with the Ohio Tax Credit Authority. The credit is equal to a designated percentage of the taxpayer's Ohio employee payroll. The taxpayer is required to maintain operations at the project location for at least the greater of seven years or the term of the credit plus three years. The taxpayer must also retain at least 500 full-time equivalent employees at the project site and within this state for the entire term of the credit, or the taxpayer must maintain an annual Ohio employee payroll of at least \$35 million dollars for the entire term of the credit. The types of taxes to be abated are insurance, financial institutions, foreign insurance, petroleum activity, income, and commercial activity.

The tax abatements are subject to recapture if the taxpayer fails to maintain operations at the project location, or has failed to meet its commitments, which information should be included in annual reports the taxpayer is required to file.

Historic Preservation Tax Credit

Ohio Revised Code section 149.311 establishes the historic preservation tax credit. The program provides a tax credit to leverage the private redevelopment of historically designated buildings. The State uses a cost-benefit analysis to determine whether rehabilitation of the historic building will result in a net revenue gain in state taxes once the building is placed into use. The analysis must be completed prior to eligibility approval. The credit shall equal 25 percent of the taxpayer's qualified rehabilitation expenditures. The credit claimed shall not exceed \$5 million for any calendar or tax year. Tax credits received by the applicant shall be deemed to be an unpaid tax assessment subject to collection if all required criteria are not met. The tax credit can be applied to the financial institution tax, foreign and domestic insurance taxes and individual income tax.

Motion Picture Tax Credit

The motion picture tax credit is established by Ohio Revised Code 122.85. A refundable tax credit may be claimed for Ohio production expenditures by eligible motion picture productions. The credit equals 30 percent of eligible expenditures. The credit is based on the lesser of initially budgeted production expenditures or actual production expenditures. No credits will be issued until a minimum of \$300 thousand in eligible expenditures have been made. The total amount of issued credits may not exceed \$40 million per fiscal year. The abated tax types are insurance, financial institutions, foreign insurance, and income tax.

No tax credits may be taken until the production is complete and a report has been filed showing the expenses that were incurred, which provides the basis for determining the amount of the tax credit. The Department of Taxation has the authority, under Ohio Revised Code 122.85(C)(3), to examine the claimed expenses for validity.

NOTE 3 TAX ABATEMENTS (Continued)

New Markets Tax Credit

Ohio Revised Code sections 5725.33, 5726.54, and 5729.16 establish the new markets tax credit. Taxpayers with an equity investment in a qualified community development entity may claim a nonrefundable tax credit equal to a designated percentage of the adjusted purchase price of qualified low-income community investments. The credit percentage is zero percent in the first two years of the investment, seven percent in the third year of the investment, and eight percent in the following four years. The taxes abated are insurance, financial institutions, and foreign insurance.

The foregone revenue through tax abatements for fiscal year 2019 is presented in the following table (dollars in thousands):

| | Amount of | | | |
|----------------------------------|--------------|---------|--|--|
| Abatement Program | Taxes Abated | | | |
| Job Creation Credit | \$ | 177,378 | | |
| Job Retention Credit | | 56,039 | | |
| Historic Preservation Tax Credit | 33,797 | | | |
| Motion Picture Tax Credit | 14,050 | | | |
| New Markets Tax Credit | 6,744 | | | |
| Total of Tax Abatements | \$ | 288,008 | | |

NOTE 4 DEPOSITS AND INVESTMENTS

A. Legal Requirements

The deposit and investment policies of the Treasurer of State and the State Board of Deposit are governed by the Uniform Depository Act, Chapter 135, Ohio Revised Code, which requires state moneys to be maintained in one of the following three classifications:

Active Deposits – Moneys required to be kept in cash or near cash status to meet current demands. Such moneys must be maintained either as cash in the State's treasury or in any of the following: a commercial account that is payable or about to be withdrawn, in whole or in part, on demand, a negotiable order of withdrawal account, a money market deposit account or a designated warrant clearance account.

Inactive Deposits – Those moneys not required for use within the current two-year period of designation of depositories. Inactive moneys may be deposited or invested only in certificates of deposit maturing not later than the end of the current period of designation of depositories.

Interim Deposits – Those moneys not required for immediate use but needed before the end of the current period of designation of depositories. Interim deposits may be deposited or invested in the following instruments:

- US Treasury bills, notes, bonds or other obligations or securities issued by or guaranteed as to principal and interest by the United States;
- Bonds, notes, debentures, or other obligations or securities issued by any federal government agency or instrumentality;
- Bonds and other direct obligations of the State of Ohio issued by the Treasurer of State and of the Ohio
 Public Facilities Commission, the Ohio Housing Finance Agency, the Ohio Water Development Authority,
 and the Ohio Turnpike and Infrastructure Commission;
- Commercial paper issued by any corporation that is incorporated under the laws of the United States or a state;
- Written repurchase agreements with any eligible Ohio financial institution that is a member of the Federal Reserve System or Federal Home Loan Bank, or any registered U.S. government securities dealer;
- No-load money market mutual funds;



- Securities lending agreements with any eligible financial institution that is a member of the Federal Reserve System or Federal Home Loan Bank, or any recognized U.S. government securities dealer;
- Bankers' acceptances of any domestic bank or federally chartered domestic branch office of a foreign bank;
- Certificates of deposit in the eligible institutions applying for interim moneys as provided in section 135.08 of the Ohio Revised Code, including linked deposits, as authorized under Sections 135.61 to 135.67, Ohio Revised Code, agricultural linked deposits, as authorized under Sections 135.71 to 135.76, Ohio Revised Code, business linked deposits as authorized under Sections 135.77 to 135.774, Ohio Revised Code, and housing linked deposits, as authorized under Sections 135.81 to 135.87, Ohio Revised Code;
- The Treasurer of State's investment pool, as authorized under section 135.45, Ohio Revised Code;
- The Treasurer of State's STAR Plus program;
- Debt interests, other than commercial paper as described above, of corporations incorporated under the
 laws of the United States or a state, or foreign nations diplomatically recognized by the United States, or
 any instrument based on, derived from, or related to such interests that are denominated and payable in
 U.S. funds;
- Bonds, notes, and other obligations of any state or political subdivision thereof;
- Obligations of a board of education, as authorized under Section 133.10, Ohio Revised Code; and
- Obligations of a political subdivision issued under Chapter 133, Ohio Revised Code.

The reporting entity's deposits must be held in insured depositories approved by the State Board of Deposit or appropriate governing authority and generally must be fully collateralized. However, financial institutions that are part of the Ohio Pooled Collateral System may apply to the Treasurer of State to be approved for a reduced collateral floor, at a level as low as 50 percent. The Treasurer of State then conducts an analysis to determine if the financial institution is eligible for a reduced collateral floor. The financial institution will then notify the Treasurer of State of each account holder's contractual collateral floor.

Deposit and investment policies of certain individual funds and component units are established by Ohio Revised Code provisions other than the Uniform Depository Act and by bond trust agreements. In accordance with applicable statutory authority, the State Highway Patrol Retirement System Pension Trust Fund, the Tuition Trust Authority Enterprise Fund, the Workers' Compensation Enterprise Fund, the Retirement Systems Agency fund, and the higher education institutions may also invest in common and preferred stocks, domestic and foreign corporate and government bonds and notes, mortgage loans, limited partnerships, venture capital, real estate and other investments.

B. State-Sponsored Investment Pool

The Treasurer of State is the investment advisor and administrator of the State Treasury Asset Reserve of Ohio (STAR Ohio), a statewide external investment pool authorized under Section 135.45, Ohio Revised Code. STAR Ohio issues a stand-alone financial report, copies of which may be obtained by making a written request to: Director of Investments, Treasurer of State, 30 East Broad Street, 9th Floor, Columbus, Ohio 43215, by calling 1-800-648-7827, or by accessing the Treasurer of State's website at www.tos.ohio.gov.

C. Deposit and Investment Risks

Although exposure to risks is minimized by complying with the legal requirements explained above and internal policies adopted by the Treasurer of State and the investment departments at the various state agencies, the State's deposits and investments are exposed to risks that may lead to losses of value.

The following risk disclosures report investments by type. The "U.S. Agency Obligations" category includes securities issued by federal government agencies and instrumentalities, including government sponsored enterprises.

DEPOSITS AND INVESTMENTS (Continued) NOTE 4

1. Custodial Credit Risk

Custodial credit risk for deposits exists when a government is unable to recover deposits or recover collateral securities that are in the possession of an outside party in the event of a failure of a depository financial institution.

Deposits of the primary government and its component units 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.

In Ohio, legal requirements for depositor-governments are met when uninsured deposits are collateralized in one of two methods. The Treasurer's office administers the Ohio Pooled Collateral System (OPCS) that allows eligible financial institutions to pool collateral to secure Ohio's public deposits. The total market value of pledged securities is 102 percent of all uninsured public deposits or at a percentage determined by the Treasurer's rules. Another option is for the financial institutions outside of OPCS to pledge 105 percent of the uninsured public deposits. In both methods, a qualified trustee must hold the eligible securities in an account indicating the public depositor's security interest in the eligible securities. The State's reporting entity has not established specific policies for managing custodial credit risk exposure for deposits.

The table below reports the carrying amount of deposits, as of June 30, 2019, held by the primary government, including fiduciary activities, and its major discretely presented component unit and the extent of exposure to custodial credit risk.

Primary Government (including Fiduciary Activities) and Major Discretely Presented Component Unit Deposits—Custodial Credit Risk As of June 30, 2019

| | (dollars | in thousands) |) | | | | |
|--|--------------|---------------|---------|------------|----------|---------------|-----------------|
| | | | Ur | ninsured P | ortion c | of Reported B | ank Balance |
| | | | | | Col | lateralized | |
| | | | | | w ith | Securities | |
| | | | | | He | eld by the | |
| | | | | | F | Pledging | |
| | | | | | Institu | ution's Trust | |
| | | | | | Dep | artment or | Collateralized |
| | | | | | Agei | nt but not in | with Securities |
| | | | | | the | Depositor- | Held by the |
| | Carrying | Bank | | | Gov | ernment's | Pledging |
| | Amount | Balance | Uncolla | teralized | | Name | Institution |
| Primary Government | \$ 1,473,904 | \$1,458,962 | \$ | 49,541 | \$ | 20,855 | \$ - |
| Major Discretely Presented Component Unit: | | | | | | | |
| Ohio State University | 2,017,472 | 2,032,397 | | - | | - | 2,024,677 |

Custodial credit risk for investments exists when a government is unable to recover the value of investments or collateral securities that are in the possession of an outside party in the event of a failure of a counterparty to a transaction.

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 but not in the government's name.

The State's reporting entity has not established specific policies for managing custodial credit risk exposure for investments.

The following table reports the fair value, as of June 30, 2019, of investments by type for the primary government, including fiduciary activities, and the extent of exposure to custodial credit risk:

Primary Government (including Fiduciary Activities)
Investments—Fair Value and Custodial Credit Risk
As of June 30, 2019
(dollars in thousands)

| (dollars in thousands) | | | | |
|--|------|------------------------|--|--|
| Investments Subject to Custodial Credit Biok Evensure: | F: | air Value | Unreg He Cour Trust or Age | insured, istered, and Id by the interparty's Department ent but not in tate's Name |
| Investments Subject to Custodial Credit Risk Exposure: U.S. Government Obligations | Ф | 25,356,041 | \$ | |
| U.S. Government Obligations-Strips | Ψ | 1,385,135 | Ψ | 910,697 |
| U.S. Agency Obligations | | | | 910,097 |
| U.S. Agency Obligations-Strips | | 6,042,367 | | |
| Common and Preferred Stock | | 141,196 | | |
| Corporate Bonds and Notes | | 49,596,455 | | |
| Corporate Bonds and Notes-Strips | | 19,485,860 411 | | _ |
| Municipal Obligations | | | | |
| Negotiable Certificates of Deposit | | 458,807 512,013 | | |
| Commercial Paper | | , | | |
| Repurchase Agreements | | 6,849,958 2,152,565 | | _ |
| Mortgage and Asset-Backed Securities | | 8,689,965 | | _ |
| International Investments: | | 6,069,905 | | _ |
| Foreign Stocks | | 36,156,418 | | _ |
| Foreign Bonds | | | | _ |
| High-Yield/Emerging Markets Fixed Income | | 4,024,655 | | |
| Securities Lending Collateral: | | 6,962,999 | | - |
| Corporate Bonds and Notes | | 134,607 | | |
| Commercial Paper | | 288,370 | | _ |
| Repurchase Agreements | | 2,618,827 | | _ |
| Variable Rate Notes | | | | _ |
| variable rate notes | | 674,639 | \$ | 910,697 |
| Investments Not Subject to Custodial Credit Risk Exposure: | | | | 310,037 |
| Investments Held by Broker-Dealers under Securities Loans with Cash Collateral: | | | | |
| U.S. Government Obligations | | 3,755,069 | | |
| U.S. Government Obligations-Strips | | 57,849 | | |
| U.S. Agency Obligations | | 9,462 | | |
| Corporate Bonds and Notes | | 75,179 | | |
| International Investments: | | | | |
| Commingled Equity Funds | | 6,507,701 | | |
| Equity Mutual Funds | | 14,432,189 | | |
| Bond Mutual Funds | | 10,270,164 | | |
| Real Estate | | 25,273,655 | | |
| Venture Capital | | 24,194,191 | | |
| Partnerships and Hedge Funds | | 17,842,911 | | |
| Deposit with Federal Government | | 1,269,370 | | |
| Component Units' Equity in State Treasurer's Cash and Investment Pool | | (437,364) | | |
| Component Units' Equity in the State Treasury Asset Reserve of Ohio | | (776,339) | | |
| Total Investments — Primary Government | \$ 2 | 74,005,325 | | |

The following table reports investments with custodial credit risk exposure for the major discretely presented component unit. The Ohio Facilities Construction Commission Component Unit also participates in the State Treasurer's Cash and Investment Pool. Risks associated with the Ohio Facilities Construction Commission's share of the pool are included in the disclosures for the Primary Government. The Ohio State University's policy is to hold investments in custodial accounts with the securities registered solely in the name of the university.

Major Discretely Presented Component Unit Investments—Fair Value and Custodial Credit Risk As of June 30, 2019 (dollars in thousands)

Uninsured. Unregistered, and Held by the Fair Value Counterparty Ohio State University: U.S. Government Obligations 742.228 742,228 111,730 U.S. Agency Obligations 111,730 Common and Preferred Stock 533.400 533,400 Corporate Bonds and Notes 1,226,984 1,226,984 Municipal Obligations 8,051 8,051 Negotiable Certificates of Deposit..... 501.971 501.971 Commercial Paper..... 18,068 18,068 International Investments: Foreign Stocks 391,301 391,301 Foreign Bonds 11,473 11,473 Securities Lending Collateral: 950 950 Commercial Paper Repurchase Agreements 18.703 18.703 Variable Rate Notes 24,772 24,772 Total Ohio State University..... 3,589,631

2. Credit Risk

The risk that an investment's issuer or counterparty will not satisfy its obligation is called credit risk. The exposure to this risk has been minimized through the laws and policies adopted by the State.

For investments that are included in the treasury's cash and investment pool and reported as "Cash Equity with Treasurer" and other investment securities managed by the Treasurer of State's Office, Chapter 135, Ohio Revised Code, requires such investments to carry certain credit ratings at the time of purchase as follows:

- Commercial paper must carry ratings in the two highest categories by two nationally recognized rating agencies;
- Debt interests (other than commercial paper) must carry ratings in the three highest categories by two
 nationally recognized rating agencies. This requirement is met when either the debt interest or the issuer
 of the debt interest carries this rating;
- No-load money market mutual funds must carry a rating of the highest category by one nationally recognized rating agency; and
- Bonds and notes of any other State or political subdivision thereof must be rated in the three highest categories by one nationally recognized rating agency.

Investment policies of the Treasurer of State's Office further define required credit ratings as follows:

- Commercial paper must have a short-term debt rating of at least "A-1" by Standard & Poor's and an
 equivalent rating by one other nationally recognized rating agency;
- Bonds and notes of any other State or political subdivision thereof must be rated in the three highest categories by Standard & Poor's;



- Corporate bonds and notes must be rated in the three highest categories by two nationally recognized rating agencies;
- Banker acceptances must carry a minimum of "A+" for long-term debt ("AAA" for foreign issuers) by a majority of the nationally recognized rating agencies rating the issuer. For short-term debt, the rating must be at least "A-1" or equivalent by at least two nationally recognized rating agencies;
- Foreign debt, or the implicit rating of the issuer of the debt, must be rated in one of the three highest categories by at least two nationally recognized rating agencies;
- Repurchase agreements must, in the case when issued by a counterparty that is not either: an Ohio financial institution that is a member of the Federal Reserve System, or a Federal Home Loan Bank, or a recognized government securities dealer, then such counterparty must have a short-term debt rating of at least "A-1" by Standard & Poor's, or, if the counterparty is not explicitly rated "A-1" by Standard & Poor's, then the counterparty must possess a guarantee from a Standard & Poor's-rated parent company; and
- Registered investment companies open-end, no-load money market mutual funds must be rated "AAA" or "AAAm" by Standard & Poor's.

Investment policies regarding credit risk that are in addition to Ohio Revised Code requirements and are specific to the following significant entities reported in the State's reporting entity are as follows:

Workers' Compensation Enterprise Fund

The Fund requires investment-grade ratings by at least two of the following nationally recognized bond rating services: Moody's, Fitch or Standard & Poor's, for fixed income securities. If only one of the rating services rates a security, the rating must be investment grade.

Variable College Savings Plan Private-Purpose Trust Fund

The fixed income portfolio should consist primarily of domestic investment grade bonds and may be partially invested in below investment grade bonds. Any portion of the portfolio in below-investment grade securities should be mostly invested in "BB" and "B" rated securities.

STAR Ohio Investment Trust Fund

Investment policies governing the STAR Ohio external investment pool generally require that all securities must be rated the equivalent of "A-1+" or "A-1" by Standard & Poor's rating agency. Exceptions to the general policy are: mutual funds must be rated "AAA" or "AAAm" by Standard and Poor's, while commercial paper, corporate bonds and notes, and bankers' acceptances must have a second equivalent rating from another nationally recognized rating agency, and municipal obligations must be rated in the three highest categories by Standard & Poor's.

Retirement Systems Agency Fund

For the Ohio Public Employees Retirement System, the percentage by market value of non-investment grade securities in the Fixed Income Asset Class will be within 15 percentage points of the percentage by market value of non-investment grade securities in the Fixed Income Aggregate Benchmark.

For the Ohio Police and Fire Pension Fund:

- Securities in the core fixed income portfolio shall be rated "BBB-" or better by two standard rating agencies at the time of the purchase;
- Securities in the high yield fixed income portfolio are high yield bonds issued by U.S. corporations with a minimum rating of "CCC" or equivalent;
- Investment managers may purchase securities in the portfolios mentioned above that are "Not Rated" if they deem these securities to be at least equivalent to the minimum ratings; and
- Short-term investments must be rated within the two highest classifications established by two standard rating agencies.

The Ohio Facilities Construction Commission Component Unit also participates in the State Treasurer's Cash and Investment Pool. Risks associated with the Ohio Facilities Construction Commission's share of the pool are included in the disclosures for the Primary Government.

All investments, as categorized by credit ratings in the tables below and on the following page, meet the requirements of the State's laws and policies, when applicable.

Primary Government (including Fiduciary Activities) Investment Credit Ratings As of June 30, 2019

(dollars in thousands)

| | Credit Rating | | | | | |
|--|---------------|--------------|--------------|---------------|-------------|---------------|
| Investment Type | AAA/Aaa | AA/Aa | A/A-1 | BBB/Baa | BB/Ba | В |
| U.S. Agency Obligations | \$ 413,869 | \$ 5,439,093 | \$ 2,430 | \$ 523 | \$ - | \$ - |
| U.S. Agency Obligations-Strips | 15,154 | 126,042 | - | - | - | - |
| Corporate Bonds and Notes | 572,290 | 2,198,049 | 7,252,674 | 6,248,869 | 1,934,491 | 1,025,016 |
| Corporate Bonds and Notes-Strips | 385 | - | - | - | - | - |
| Municipal Obligations | 44,259 | 293,635 | 94,364 | 19,501 | 6,134 | - |
| Negotiable Certificates of Deposit | 488,102 | - | - | - | - | - |
| Commercial Paper | 1,180,635 | 1,652,100 | 3,947,618 | - | - | - |
| Repurchase Agreements | 1,000,000 | 200,000 | - | - | - | - |
| Mortgage and Asset-Backed Securities | 4,400,534 | 2,852,765 | 220,065 | 580,877 | 94,683 | 41,293 |
| Bond Mutual Funds | 6,357,452 | 2,970,832 | 113,179 | 370,108 | 76,548 | 39,085 |
| International Investments: | | | | | | |
| Foreign Bonds | 930,976 | 513,274 | 859,628 | 1,161,721 | 354,033 | 170,765 |
| High-Yield/Emerging Markets Fixed Income | 57,230 | 144,510 | 941,961 | 1,599,776 | 1,571,924 | 1,981,467 |
| Securities Lending Collateral: | - , | , | , | ,, | ,- ,- | , , - |
| Corporate Bonds and Notes | _ | - | 134,607 | _ | _ | - |
| Commercial Paper | _ | _ | 288,370 | _ | _ | - |
| Repurchase Agreements | _ | _ | 1,612,500 | 1,006,327 | _ | - |
| Variable Rate Notes | _ | 40,039 | 634,600 | - | _ | _ |
| Bond Mutual Funds | 205,744 | - | - | _ | _ | _ |
| Total Primary Government | \$15,666,630 | \$16,430,339 | \$16,101,996 | \$ 10,987,702 | \$4,037,813 | \$ 3,257,626 |
| | | Credit | | | | |
| Investment Type | CCC/Caa | CC/Ca | C | D | Unrated | Total |
| U.S. Agency Obligations | \$ - | \$ - | \$ - | \$ - | \$ 195,914 | \$ 6,051,829 |
| U.S. Agency Obligations-Strips | - | - | - | - | - | 141,196 |
| Corporate Bonds and Notes | 184,627 | 1,643 | 316 | 326 | 142,738 | 19,561,039 |
| Corporate Bonds and Notes-Strips | - | - | - | - | 26 | 411 |
| Municipal Obligations | 79 | - | - | - | 835 | 458,807 |
| Negotiable Certificates of Deposit | - | - | - | - | 23,911 | 512,013 |
| Commercial Paper | - | - | - | - | 69,605 | 6,849,958 |
| Repurchase Agreements | - | - | - | - | 952,565 | 2,152,565 |
| Mortgage and Asset-Backed Securities | 57,989 | 45,266 | 1,255 | 37,998 | 357,240 | 8,689,965 |
| Bond Mutual Funds | 3,355 | - | 18 | 108 | 133,735 | 10,064,420 |
| International Investments: | | | | | | |
| Foreign Bonds | 23,803 | 2,086 | - | - | 8,369 | 4,024,655 |
| High-Yield/Emerging Markets Fixed Income | 330,184 | 2,607 | 18,419 | 80,614 | 234,307 | 6,962,999 |
| Securities Lending Collateral: | | | | | | |
| Corporate Bonds and Notes | - | - | - | - | - | 134,607 |
| Commercial Paper | - | - | - | - | - | 288,370 |
| Repurchase Agreements | - | - | - | - | - | 2,618,827 |
| Variable Rate Notes | - | - | - | - | - | 674,639 |
| Bond Mutual Funds | | | | | | 205,744 |
| Total Primary Government | \$ 600,037 | \$ 51,602 | \$ 20,008 | \$ 119,046 | \$2,119,245 | \$ 69,392,044 |

Major Discretely Presented Component Unit Investment Credit Ratings As of June 30, 2019

(dollars in thousands

| Ohio State University: Credit Rating Investment Type AAA/Aaa AA/Aa A/A-1 BBB/Baa BB/Ba U.S. Agency Obligations | - \$ | В |
|---|---|-------|
| U.S. Agency Obligations \$ 4,250 \$ 51,581 \$ 55,899 \$ - \$ Corporate Bonds and Notes 75,329 193,194 442,285 358,615 21,99 Municipal Obligations - 5,110 2,941 - | - \$ | В |
| Corporate Bonds and Notes 75,329 193,194 442,285 358,615 21,99 Municipal Obligations - 5,110 2,941 - | - \$ | |
| | 3 | 652 |
| 0 115 | - | - |
| Commercial Paper | - 8 | 673 |
| Foreign Bonds | - | - |
| Commercial Paper 950 - | - | - |
| Repurchase Agreements | - | - |
| Variable Rate Notes | <u>- </u> | - |
| Total Ohio State University | 1 \$ | 1,325 |
| Ohio State University (continued): Credit Rating | | |
| Investment Type CCC/Caa Unrated Total | | |
| U.S. Agency Obligations \$ - \$ - \$ 111,730 | | |
| Corporate Bonds and Notes | | |
| Municipal Obligations - - 8,051 | | |
| Negotiable Certificates of Deposit | | |
| Commercial Paper | | |
| Bond Mutual Funds | | |
| Foreign Bonds | | |
| Commercial Paper 950 | | |
| Repurchase Agreements 18,703 18,703 | | |
| Variable Rate Notes 24,772 | | |
| Total Ohio State University | | |

At June 30, 2019, the Ohio Facilities Construction Commission had \$2.1 million invested in Bond Mutual Funds with a credit rating of AAA.

Descriptions of the investment credit ratings shown in the tables are as follows:

| Rating | General Description of Credit Rating | | | | |
|---------|---|--|--|--|--|
| AAA/Aaa | Extremely strong | | | | |
| AA/Aa | Very strong | | | | |
| A/A-1 | Strong | | | | |
| BBB/Baa | Adequate | | | | |
| BB/Ba | Less vulnerable | | | | |
| В | More vulnerable | | | | |
| CCC/Caa | Currently vulnerable to nonpayment | | | | |
| CC/Ca | Currently highly vulnerable to nonpayment | | | | |
| С | Currently highly vulnerable to nonpayment due to certain conditions (e.g., filing of bankruptcy petition or similar action by issuer) | | | | |
| D | Currently highly vulnerable to nonpayment for failure to pay by due date | | | | |



3. Concentration of Credit Risk

The potential for loss of value increases when investments are not diversified. The State has imposed limits on the types of authorized investments to prevent this type of loss.

For investments that are included in the treasury's cash and investment pool, and reported as "Cash Equity with Treasurer" and other investment securities managed by the Treasurer of State's Office, Chapter 135, Ohio Revised Code, requires the following:

- Investments in commercial paper may not exceed 40 percent of the State's total average portfolio;
- Bankers acceptances cannot exceed ten percent of the State's total average portfolio;
- Debt interest (other than commercial paper) shall not exceed 25 percent of the State's total average portfolio, and when combined with commercial paper, the amount of a single issuer may not exceed five percent of the total average portfolio; and
- Debt interests in foreign nations may not exceed two percent of the State's portfolio.

Investment policies of the Treasurer of State further restrict concentrations of investments. Maximum concentrations are as follows:

| | Maximum % of Total |
|--------------------------------|--------------------|
| | Average |
| Investment Type | Portfolio |
| | |
| U.S. Treasury | 100 |
| Federal Agency (fixed rate) | 100 |
| Federal Agency (callable) | 55 |
| Federal Agency (variable rate) | 10 |
| Repurchase Agreements | 50 |
| Bankers' Acceptances | 10 |
| Commercial Paper | 40 |
| Corporate Notes | 25 |
| Foreign Notes | 2 |
| Certificates of Deposit | 20 |
| Municipal Obligations | 20 |
| STAR Ohio | 25 |
| Mutual Funds | 100 |

The investment policies of the Treasurer of State's Office also specify that:

- Commercial paper, when combined with investments in other corporate obligations of a single issuer, are further limited to no more than five percent of the book value of the portfolio;
- Bankers' Acceptances are further limited to no more than five percent of the book value of the portfolio in any single issuer;
- Mutual funds are limited in that the Treasurer's holdings in a single mutual fund cannot be more than ten
 percent of the total assets of that mutual fund, nor more than ten percent of the book value of the portfolio;
- Repurchase Agreements are limited in that any one counterparty may not exceed ten percent of the book value of the portfolio; and
- Municipal obligations are limited to no more than 2.5 percent of the book value of the portfolio in any single issuer.



Investment policies regarding concentration of investments that are in addition to Ohio Revised Code requirements and are specific to the following significant entities reported in the State's reporting entity are as follows:

Lottery Commission Enterprise Fund

No more than two percent of the total average portfolio may be invested in the securities of any single issuer with the following exceptions: U.S. government obligations, 100 percent maximum; repurchase agreements, limited at the lesser of five percent or \$250 million; and mutual funds, 10 percent maximum.

State Highway Patrol Retirement System Pension Trust Fund

Policy prohibits the investment of more than ten percent of its fixed income portfolio in securities of any one issuer except for U.S. government securities, or the investment of more than five percent of the Fund's total investments in any one issue except for U.S. government securities.

STAR Ohio Investment Trust Fund

Investments in a single issuer are limited to no more than five percent of the net assets except as follows:

- U.S. Treasury obligations, limited at 100 percent;
- U.S. Agency obligations, limited to 100 percent with no single U.S. Agency exceeding 33 percent unless maturing in 30 days or less and rated "AA-" or higher;
- Repurchase agreements with terms to maturity of 5 days or less, limited at 100 percent; investments with any one counterparty limited at a maximum of 5 percent for "A-2" rated counterparties, a maximum of 25 percent for "A-1" rated counterparties, and at a maximum of 50 percent for "A-1+" rated counterparties, with further limitations based on the maturity of the investment;
- Mutual funds, limited at 100 percent; with no more than 10 percent of the total average portfolio invested in any single mutual fund and limited to STAR Ohio representing no more than 10 percent of the total assets under management of any single mutual fund;
- Corporate obligations, limited to 25 percent, and when added to investments in commercial paper, no more than five percent invested with any single issuer;
- Municipal bonds, limited at 10 percent and limited to no more than 2.5 percent with any single issuer;
- Commercial paper, limited to 40 percent, and when added to investments in other corporate obligations, no more than 5 percent invested with any single issuer; and
- Bankers' acceptances, limited at 10 percent, with no more than 5 percent invested with any single issuer.

Retirement Systems Agency Fund

For the Ohio Police and Fire Pension Fund, no more than ten percent of the core Fixed Income Portfolio may be invested in the securities of any one issuer, and no more than five percent in any one issue on a dollar duration basis, with the exception of U.S. government or agency securities. For its High Yield Portfolio, no more than ten percent of the portfolio may be invested in securities of a single issue or issuer, unless approved by the Board of Trustees.

As of June 30, 2019, all investments meet the requirements of the State's law and policies, when applicable. However, investments in certain issuers are at least five percent of investment balances, as follows (dollars in thousands):

Percentage of

| | | Percentage of |
|----------------------------------|---------------|--------------------|
| Issuer | mount | Investment Balance |
| STAR Ohio Investment Trust Fund: | | |
| Federal Farm Credit Bank | \$ 623,292 | 5% |



4. Interest Rate Risk

Certain of the State's investments are exposed to interest rate risk. This risk exists when changes to interest rates will negatively impact the fair value of an investment. The State has adopted laws and policies to mitigate this risk.

For investments that are included in the treasury's cash and investment pool and reported as "Cash Equity with Treasurer" and other investment securities managed by the Treasurer of State's Office, Chapter 135, Ohio Revised Code, requires that Bankers Acceptances must mature in 270 days or less.

Investment policies governing the treasury's cash and investment pool, which is reported as "Cash Equity with Treasurer" and is managed by the Treasurer of State's Office, limit maturities of short-term investments to no more than 18 months with a weighted average maturity not to exceed 90 days. For long-term investments, maturities are limited to five years or less, except for those that are matched to a specific obligation or debt of the State. A duration target of three years or less has been established for long-term investments. Policy also limits maturities for specific investment types as follows:

- Corporate notes five years;
- Commercial paper 270 days;
- Repurchase agreements 90 days; and
- Foreign debt five years.

Investment policies regarding investment maturities that are in addition to Ohio Revised Code requirements and are specific to the following significant entities reported in the State's reporting entity are as follows:

Workers' Compensation Enterprise Fund

Policy requires each fixed-income portfolio to be invested with duration characteristics that are within a range consistent with Bloomberg Barclay's Fixed Income Index ranges.

Lottery Commission Enterprise Fund

Investments are required to have maturities of 30 years or less. In no case may the maturity of an investment exceed the expected date of disbursement of those funds.

Variable College Savings Plan Private-Purpose Trust Fund

Policy requires the fixed-income portfolio to be invested with duration characteristics that are within a range consistent with Barclay's Aggregate Index ranges.

STAR Ohio Investment Trust Fund

Investment policies limit maturities of investments to a final stated maturity of 397 days or less, with a 762-day limit for floating rate U.S. Treasury and U.S. Agency obligations. Repurchase agreements are limited to maturities of 30 days and both commercial paper and bankers' acceptances are limited to maturities of 270 days.

Retirement Systems Agency Fund

The Fixed Income Policy of the Ohio Public Employees Retirement System requires that the Fixed Income Asset Class duration will be within 20 percent of the option-adjusted duration of the aggregate market value weighted Fixed Income sub-asset class benchmarks.

As of June 30, 2019, investments reported as "Cash Equity with Treasurer" have terms that make their fair values highly sensitive to interest rate changes. The U.S. agency obligations investment type includes \$1.62 billion with call dates from fiscal years 2020 through 2022, and maturity dates from fiscal years 2020 through 2024. The Corporate Bonds and Notes investment type has \$511.6 million with call dates and maturity dates from fiscal years 2020 through 2024.

Additionally, several investments reported as "Investments" have terms that make their fair values highly sensitive to interest rate changes. U.S. agency obligations of \$83 million have call dates in fiscal year 2020, and maturity dates from fiscal years 2020 through 2023. Corporate bonds in the amount of \$527.2 million have call dates in fiscal year 2020, and maturity dates in fiscal years 2020 and 2021.

Also, during fiscal year 2019, the Treasurer of State acted as the custodian of the Retirement Systems Agency Fund's investments. These investments may contain terms that make their fair values highly sensitive to interest rate changes. Specific information on the nature of the investments and their terms can be found in each respective retirement system's Comprehensive Annual Financial Report.

The table below and on the following page list the investment maturities of the investments for the primary government, including fiduciary activities, and its major discretely presented component units. All investments at June 30, 2019, meet the requirements of the State's laws and policies, when applicable. The Ohio Facilities Construction Commission Component Unit Fund also participates in the State Treasurer's Cash and Investment Pool. Risks associated with the Ohio Facilities Construction Commission's share of the pool are included in the disclosures for the Primary Government.

Primary Government (including Fiduciary Activities) Investments Subject to Interest Rate Risk As of June 30, 2019 (dollars in thousands)

| (dollars in diousanus) | | | | | | | | |
|--|----------------------------------|------------|----|------------|----|------------|--------------|--------------|
| | Investment Maturities (in years) | | | | | | | |
| Investment Type | | < 1 | | 1 - 5 | | 6 - 10 | > 10 | Total |
| U.S. Government Obligations | \$ | 8,934,079 | \$ | 11,029,778 | \$ | 5,827,197 | \$ 3,320,056 | \$29,111,110 |
| U.S. Government Obligations-Strips | | 436,125 | | 622,827 | | 108,443 | 275,589 | 1,442,984 |
| U.S. Agency Obligations | | 1,677,109 | | 2,819,112 | | 609,114 | 946,494 | 6,051,829 |
| U.S. Agency Obligations-Strips | | 28,093 | | 90,232 | | 14,415 | 8,456 | 141,196 |
| Corporate Bonds and Notes | | 2,938,714 | | 6,436,012 | | 4,134,349 | 6,051,964 | 19,561,039 |
| Corporate Bonds and Notes-Strips | | - | | - | | - | 411 | 411 |
| Municipal Obligations | | 891 | | 10,553 | | 21,703 | 425,660 | 458,807 |
| Negotiable Certificates of Deposit | | 488,817 | | 23,196 | | - | - | 512,013 |
| Commercial Paper | | 6,849,958 | | - | | - | - | 6,849,958 |
| Repurchase Agreements | | 2,152,565 | | - | | - | - | 2,152,565 |
| Mortgage and Asset-Backed Securities | | 416,600 | | 932,949 | | 630,735 | 6,709,681 | 8,689,965 |
| Bond Mutual Funds | | 6,889,017 | | 158,608 | | 1,354,499 | 1,662,296 | 10,064,420 |
| International Investments: | | | | | | | | |
| Foreign Bonds | | 510,744 | | 899,198 | | 1,171,569 | 1,443,144 | 4,024,655 |
| High-Yield/Emerging Markets Fixed Income | | 415,828 | | 2,149,080 | | 2,673,132 | 1,724,959 | 6,962,999 |
| Securities Lending Collateral: | | | | | | | | |
| Corporate Bonds and Notes | | 134,607 | | - | | - | - | 134,607 |
| Commercial Paper | | 288,370 | | - | | - | - | 288,370 |
| Repurchase Agreements | | 2,618,827 | | - | | - | - | 2,618,827 |
| Variable Rate Notes | | 674,639 | | - | | - | - | 674,639 |
| Bond Mutual Funds | | 205,744 | | | | | | 205,744 |
| Total Primary Government | \$ | 35,660,727 | \$ | 25,171,545 | \$ | 16,545,156 | \$22,568,710 | \$99,946,138 |

Major Discretely Presented Component Unit Investments Subject to Interest Rate Risk As of June 30, 2019

(dollars in thousands)

| Ohio State University: | | | | | | |
|------------------------------------|-----------------|-----------------|---------------|----|---------|--------------|
| Investment Type | < 1 | 1 - 5 | 6 - 10 > 10 | | > 10 | Total |
| U.S. Government Obligations | \$ 596,348 | \$ 112,073 | \$ 19,315 | \$ | 14,492 | \$ 742,228 |
| U.S. Agency Obligations | 21,128 | 10,497 | 15,888 | | 64,217 | 111,730 |
| Corporate Bonds and Notes | 247,953 | 831,466 | 65,590 | | 81,975 | 1,226,984 |
| Municipal Obligations | 1,358 | 4,226 | 1,163 | | 1,304 | 8,051 |
| Negotiable Certificates of Deposit | 501,971 | - | - | | - | 501,971 |
| Commercial Paper | 18,068 | - | - | | - | 18,068 |
| Bond Mutual Funds | (134) | 61,014 | 32,811 | | 15,349 | 109,040 |
| International Investments: | | | | | | |
| Foreign Bonds | 5,514 | 1,616 | - | | 4,343 | 11,473 |
| Securities Lending Collateral: | | | | | | |
| Commercial Paper | 950 | - | - | | - | 950 |
| Repurchase Agreements | 18,703 | - | - | | - | 18,703 |
| Variable Rate Notes | 24,772 | | | | | 24,772 |
| Total Ohio State University | \$ 1,436,631 | \$ 1,020,892 | \$ 134,767 | \$ | 181,680 | \$ 2,773,970 |

At June 30, 2019, the Ohio Facilities Construction Commission had \$2.1 million invested in Bond Mutual Funds with a maturity of less than one year.

5. Foreign Currency Risk

Investments in stocks and bonds denominated in foreign currencies are affected by foreign currency risk which arises from changes in currency exchange rates.

As of June 30, 2019, investments denominated in the currency of foreign nations, as detailed in the following tables for the primary government, including fiduciary activities, and the Ohio State University, a major discretely presented component unit, meet the requirements of the State's laws and policies, when applicable.

Primary Government (including Fiduciary Activities)
International Investments—Foreign Currency Risk
As of June 30, 2019
(dollars in thousands)

| Durrency | Stocks | Bonds | High-Yield/ Emerging Markets Fixed Income | Commingled International Equity | Total |
|---|---------------|-----------|--|---------------------------------------|---------------|
| Argentinean Peso | \$ - | \$ 2,397 | \$ 69,212 | \$ 2,014 | \$ 73,62 |
| Australian Dollar | 867,057 | 423 | - | 125,142 | 992,62 |
| Bermudian Dollar | - | - | - | 2,893 | 2,89 |
| Brazilian Real | 591,827 | 5,052 | 287,417 | 53,718 | 938,01 |
| British Pound | 2,918,272 | 4,051 | · - | 347,613 | 3,269,93 |
| Canadian Dollar | 906,988 | 1,382 | - | 182,274 | 1,090,64 |
| Caymanian Dollar | - | - | - | 559 | 55 |
| Chilean Peso | 58,195 | 737 | 70,390 | 6,468 | 135,79 |
| Chinese Renminbi | 60,614 | (336) | 146 | 200,274 | 260,69 |
| Colombian Peso | 7,799 | 258 | 198,546 | 2,995 | 209,59 |
| Czech Koruna | 8,928 | 1,172 | 101,549 | 1,086 | 112,73 |
| Danish Krone | | | 101,543 | | 459,7 |
| | 425,540 | 3,621 | 15.027 | 30,558 | 15,9 |
| Oominican Peso | 0.044 | - | 15,937 | 4.040 | |
| gyptian Pound | 9,244 | - | 49,734 | 1,010 | 59,98 |
| uro | 4,378,852 | 4,959 | 24,357 | 609,963 | 5,018,1 |
| Georgian Lari | - | - | 10,023 | - | 10,0 |
| Shana Cedi | - | - | 40,306 | - | 40,3 |
| long Kong Dollar | 2,348,091 | - | - | 91,644 | 2,439,7 |
| lungarian Forint | 53,064 | 653 | 60,059 | 2,089 | 115,8 |
| ndian Rupee | 687,841 | 811 | 42,431 | 63,029 | 794,1 |
| ndonesian Rupiah | 179,484 | (375) | 271,131 | 14,963 | 465,2 |
| sraeli Shekel | 38,425 | - | - | 10,332 | 48,7 |
| apanese Yen | 3,499,880 | 23,791 | - | 421,388 | 3,945,0 |
| Kazakhstani Tenge | - | - | 8,882 | - | 8,8 |
| Kenya Shilling | 899 | - | 18,026 | - | 18,9 |
| Kuw aiti Dinar | 3,536 | - | · - | - | 3,5 |
| /acau Pataca | · - | _ | - | 2,096 | 2,0 |
| ∕alaysian Ringgit | 89,840 | _ | 52,777 | 15,842 | 158,4 |
| Manx Pound | - | _ | - | 1,011 | 1,0 |
| Nexican Peso | 138,126 | (2,861) | 287,256 | 18,096 | 440,6 |
| Norocan Dirham | 1,950 | (2,001) | 201,200 | 10,030 | 1,9 |
| New Zealand Dollar | 88,717 | (55) | _ | 4,452 | 93,1 |
| ligerian Naira | 15,932 | (55) | 22,146 | 4,402 | 38,0 |
| 9 | | 1 044 | 22,140 | 11 907 | |
| Norw egian Krone | 243,027 | 1,044 | - | 11,897 | 255,9 |
| Pakistani Rupee | - | - | - | 220 | 2: |
| Papua New Guinea Kina | - | - | | 831 | 8: |
| Peruvian New Sol | 759 | 719 | 77,403 | 443 | 79,3 |
| hilippines Peso | 57,883 | (1,235) | 14,747 | 7,938 | 79,3 |
| Polish Zloty | 102,511 | (1,274) | 220,673 | 7,883 | 329,7 |
| Qatari Rial | 24,097 | - | - | 6,545 | 30,6 |
| Romanian Leu | 2,440 | - | 22,412 | - | 24,8 |
| Russian Ruble | 117,552 | (1,063) | 212,275 | 28,801 | 357,5 |
| Saudi Riyal | - | - | - | 9,919 | 9,9 |
| Singapore Dollar | 348,019 | - | - | 23,876 | 371,8 |
| South African Rand | 431,895 | (1,329) | 245,614 | 40,957 | 717,1 |
| South Korean Won | 1,172,205 | - | 1,877 | 89,266 | 1,263,3 |
| Sw edish Krona | 399,441 | - | · - | 43,880 | 443,3 |
| Swiss Franc | 1,311,634 | _ | _ | 172,745 | 1,484,3 |
| aiw an Dollar | 760,474 | 7 | _ | 76,071 | 836,5 |
| hailand Baht | 275,391 | (454) | 120,963 | 20,962 | 416,8 |
| urkish Lira | 119,965 | (95) | 164,934 | 3,524 | 288,3 |
| Jgandan Shilling | 119,900 | (90) | 4,807 | 3,324 | |
| Jnited Arab Emirates Dirham | 25,931 | - | 4,007 | 4,896 | 4,8i |
| Jruguayan Peso | 20,901 | - | 57,262 | 4,030 | 30,83 57.2 |
| /ietnamese Dong | 9,466 | - | 37,202 | - | 57,2 9,4 |
| Zambian Kwacha | 3,400 | - | 2,672 | - | 2,6 |
| Lambian Rw achalimbabw ean Dollar | 514 | <u>-</u> | 2,012 | - | 2,0 5 |
| vestments Held in Foreign Currency | \$ 22,782,305 | \$ 42,000 | \$ 2,775,964 | \$ 2,762,163 | |
| wesunenis neid in nordigin Guinenicy | φ ∠∠,10∠,3U3 | \$ 42,000 | φ 4,110,904 | φ 4,104,103 | 28,362,4 |
| oreign Investments Held in U.S. Dollars | | | | | 25,289,3 |



Major Discretely Presented Component Unit International Investments—Foreign Currency Risk As of June 30, 2019

(dollars in thousands)

| Ohio State University: | | | | | | mmingled | |
|------------------------------------|-------|-------|----|--------|------|------------|---------------|
| | | | | | Inte | ernational | |
| Currency | Stoc | ks | E | Bonds | | Equity | Total |
| Australian Dollar | \$: | 5,969 | \$ | - | \$ | - | \$ 5,969 |
| Brazilian Real | 9 | 9,032 | | - | | - | 9,032 |
| British Pound | 40 | 0,376 | | 3,545 | | 104,324 | 148,245 |
| Canadian Dollar | 17 | 7,890 | | 627 | | - | 18,517 |
| Chilean Peso | | 435 | | - | | - | 435 |
| Chinese Renminbi | | 663 | | - | | - | 663 |
| Colombian Peso | | 181 | | - | | - | 181 |
| Czech Koruna | | 67 | | - | | - | 67 |
| Danish Krone | | 1,236 | | - | | - | 1,236 |
| Egyptian Pound | | 80 | | - | | - | 80 |
| Euro | 11 | 1,377 | | 1,788 | | 89,635 | 202,800 |
| Hong Kong Dollar | | 4,286 | | · - | | · - | 24,286 |
| Hungarian Forint | | 122 | | - | | - | 122 |
| Indian Rupee | 4 | 4,237 | | - | | - | 4,237 |
| Indonesian Rupiah | | 952 | | - | | - | 952 |
| Israeli Shekel | | 198 | | - | | - | 198 |
| Japanese Yen | 104 | 4,304 | | 5,513 | | - | 109,817 |
| Malaysian Ringgit | | 987 | | - | | - | 987 |
| Mexican Peso | | 1,136 | | - | | - | 1,136 |
| New Zealand Dollar | | 288 | | _ | | _ | 288 |
| Norw egian Krone | | 4.760 | | _ | | _ | 4.760 |
| Pakistani Rupee | | 33 | | _ | | _ | 33 |
| Philippines Peso | | 490 | | _ | | _ | 490 |
| Polish Zloty | | 602 | | _ | | _ | 602 |
| Qatari Rial | | 441 | | _ | | _ | 441 |
| Russian Ruble | | 1,435 | | _ | | _ | 1,435 |
| Saudi Riyal | | 616 | | _ | | _ | 616 |
| Singapore Dollar | | 1,143 | | _ | | _ | 1,143 |
| South African Rand | | 2,622 | | _ | | _ | 2,622 |
| South Korean Won | | 9,700 | | _ | | _ | 9,700 |
| Swedish Krona | | 3,916 | | _ | | _ | 3,916 |
| Swiss Franc | | 4,631 | | _ | | 29,825 | 64,456 |
| Taiw an Dollar | | 5,141 | | _ | | | 5,141 |
| Thailand Baht | | 1,416 | | _ | | _ | 1,416 |
| Turkish Lira | | 253 | | _ | | _ | 253 |
| United Arab Emirates Dirham. | | 286 | | _ | | _ | 286 |
| Total Foreign Currency Investments | \$ 39 | 1,301 | \$ | 11,473 | \$ | 223,784 | \$ 626,558 |

The State's laws and investment policies include provisions to limit the exposure to this type of risk. According to Chapter 135, Ohio Revised Code, investments managed by the Treasurer of State's Office, and reported as "Cash Equity with Treasurer", are limited to the debt of nations diplomatically recognized by the United States and that are backed by the full faith and credit of that foreign nation, and provided that all denomination of principal and interest be in U.S. dollars.

The Ohio Public Employees Retirement System, an agency fund, has also adopted a foreign currency risk investment policy stating that non-U.S. dollar-based securities are limited to 25 percent of the total Fixed Income assets. Additionally, no more than 40 percent of the Fixed Income assets may be from non-U.S. issuers.



D. Securities Lending Transactions

The Treasurer of State participates in the securities lending programs for securities included in the "Cash Equity with Treasurer" and "Investments" accounts. Each lending program is administered by a custodial agent bank, whereby certain securities are transferred to an independent broker-dealer (borrower) in exchange for collateral.

At the time of the loan, the Treasurer of State requires its custodial agents to ensure that the State's lent securities are collateralized at no less than 102 percent of fair value, with the exception of U.S. Treasury Bills, which are purchased at a discount and are collateralized at par. At no point in time can the value of the collateral be less than 100 percent of the underlying securities.

Consequently, as of June 30, 2019, the State had no credit exposure since the amount the State owed to the borrowers at least equaled or exceeded the amount borrowers owed to the State.

The State invests cash collateral in short-term obligations, which have a weighted average maturity of 26 days while the weighted average maturity of securities loans is six days.

According to the lending contracts the Treasurer of State executes for the State's cash and investment pool and for the Ohio Lottery Commission Enterprise Fund, the securities lending agent is to indemnify the Treasurer of State for any losses resulting from the insolvency default of the lending counterparty.

During fiscal year 2019, the State had not experienced any losses due to credit or market risk on securities lending activities.

In fiscal year 2019, the Treasurer of State lent U.S. government and agency obligations and corporate notes in exchange for cash collateral.

E. Investment Derivatives

As of June 30, 2019, the State reports the following investment derivatives in its financial statements:



| | | lı | As of June 30, 2019 (dollars in thousands) | | |
|--|-----------|------------|---|-----------|---|
| | | Fair Value | at 6/30/2019 or 12/31/2018 | Inc | rease (Decrease) in Fair Value |
| | Notional | Amount | Reported as | Amount | Reported as |
| Governmental Activities: Investment Derivatives: | | | | | Operating Restricted Investment Loss - Primary, Secondary and Other Education |
| Pay-fixed interest rate swaps | \$ 71,730 | \$ (6,104) | Other Noncurrent Liability | \$ (125) | Function |
| Fiduciary Funds—Agency: Investment Derivatives: Credit default swaps | 39.783 | 249 | Investments | 640 | Investment Income |
| · | , | _ | | | |
| Equity swaps | 973,792 | 16,579 | Investments | 23,549 | Investment Income |
| Foreign exchange forw ard currency contracts | 9,427,344 | (55,921) | Investments | (110,300) | Investment Income |
| Futures contracts | 2,461,088 | 4,926 | Investments | 8,150 | Investment Income |
| Interest rate sw ap | 941,216 | (999) | Investments | (259) | Investment Income |
| Options | 7,468,021 | (12,018) | Investments | (14,719) | Investment Income |
| Total return sw aps | 1,233,850 | 23,028 | Investments | 28,248 | Investment Income |
| Warrants | 8,261 | 3,688 | Investments | 1,611 | Investment Income |

For governmental activities, the pay-fixed swaps included in the table above do not meet the criteria for hedging derivatives as of June 30, 2019 and are reported as investment derivatives. The decreases in fair values for fiscal year 2019 of \$125 thousand are reported as operating restricted investment losses for the primary, secondary and other education function in the Statement of Activities.

The credit quality ratings of JPMorgan Chase, the counterparty, are "Aa2/A+/AA" as of June 30, 2019. The State was not exposed to credit risk because these swaps had negative fair values at June 30, 2019. However, should interest rates change and the fair values of the swaps become positive, the State would be exposed to credit risk in the amount of the derivative's positive fair value.

Each swap counterparty is required to post collateral to a third party when their respective credit rating, as determined by specified nationally recognized credit rating agencies, falls below the trigger level defined in the swap agreement and based on the fair value of the swap. This arrangement protects the State by mitigating the credit risk, and therefore termination risk, inherent in the swap. Collateral on all swaps must be in the form of cash or U.S. government securities held by a third-party custodian. Net payments are made on the same date, as specified in the agreements.

These swaps, maturing March 15, 2025, are associated with Common Schools Bonds, Series 2005A and Series 2005B. The underlying index is a variable rate based on 62 percent of the 10-year LIBOR. The combination of the variable-rate bonds and a floating-to-fixed swap creates a low-cost, long-term synthetic fixed-rate debt that protects the State from rising interest rates.

The Ohio Public Employees Retirement System, Ohio Police and Fire Pension Fund, School Employees Retirement System of Ohio, and State Teachers Retirement System of Ohio have entered into the derivatives reported in the Agency Fund. All derivatives of these retirement systems are categorized as investment derivatives. The fair values and associated risks of the investment derivatives for the Agency Fund are included in the balances and risks disclosed in the previous sections of this note disclosure.



F. Fair Value Disclosures

The State categorizes fair value measurements of its investments within the fair value hierarchy shown in the tables below and on the following page:

Primary Government (including Fiduciary Activities) Investments - Fair Value Disclosures As of June 30, 2019

(dollars in thousands)

| | | | Amount of | Fair \ | /alue Measure | d Us | ing: |
|---|---------------|----------|---|--------|---|------|--|
| A.S. Government Obligations-Strips | Fair Value | Act | noted Prices in ive Markets for entical Assets (Level 1) | • | gnificant Other servable Inputs (Level 2) | Und | ignificant observable Inputs Level 3) |
| Investments Measured by Fair Value Level: | | | | | | | _ |
| U.S. Government Obligations | \$ 28,671,006 | \$ | 4,790,058 | \$ | 23,880,948 | \$ | - |
| | 1,442,984 | | 1,163,528 | | 279,456 | | - |
| | 6,051,867 | | - | | 6,051,867 | | - |
| | 141,196 | | - | | 141,196 | | - |
| | 48,092,254 | | 47,962,914 | | 103,408 | | 25,932 |
| • | 19,361,986 | | 110,813 | | 19,117,585 | | 133,588 |
| | 411 | | = | | 411 | | - |
| | 458,807 | | - | | 458,807 | | - |
| | 512,013 | | 488,102 | | 23,911 | | - |
| · | 5,709,221 | | 459,634 | | 5,249,587 | | - |
| 1 | 902,565 | | 52,565 | | 850,000 | | - |
| | 8,689,965 | | - | | 8,465,244 | | 224,721 |
| | 12,084,854 | | 12,049,122 | | 35,732 | | - |
| | 5,076,275 | | 5,042,200 | | 34,075 | | |
| | 8,798,250 | | 1,142,666 | | - | | 7,655,584 |
| • | 1,574,294 | | 1,391,904 | | 96,047 | | 86,343 |
| , , | 927,053 | | 811,400 | | 14,786 | | 100,867 |
| | | | | | | | |
| • | 35,141,316 | | 33,809,547 | | 1,325,324 | | 6,445 |
| • | 4,024,671 | | - | | 3,093,832 | | 930,839 |
| | 6,962,681 | | 31,164 | | 6,909,096 | | 22,421 |
| e i i | 19,110 | | 19,110 | | - | | - |
| • | | | | | | | |
| • | 134,607 | | - | | 134,607 | | - |
| | 674,639 | | - | | 674,639 | | - |
| Bond Mutual Funds | 205,768 | | 205,768 | | | | |
| | \$195,657,793 | \$ | 109,530,495 | \$ | 76,940,558 | \$ | 9,186,740 |
| Investment Derivative Instruments: | | | | | | | |
| | \$ (6,104) | \$ | _ | \$ | (6,104) | \$ | _ |
| · · | 249 | Ψ | _ | Ψ | 249 | Ψ | _ |
| • | 16,579 | | _ | | 16,579 | | _ |
| | (55,921) | | _ | | (55,921) | | _ |
| , | 4,926 | | 4,926 | | (00,021) | | _ |
| | (999) | | - 1,520 | | (999) | | _ |
| • | (12,018) | | (526) | | (11,492) | | _ |
| • | 23,028 | | (323) | | 23,028 | | _ |
| • | 3,688 | | _ | | - | | 3,688 |
| | \$ (26,572) | \$ | 4,400 | \$ | (34,660) | \$ | 3,688 |
| | + (23,312) | <u> </u> | ., 100 | | (5.,500) | | 5,550 |

Primary Government (including Fiduciary Activities) Investments—Fair Value Disclosures As of June 30, 2019

(dollars in thousands)

| | Net | Asset Value |
|---|-----|-------------|
| nvestments Measured at Net Asset Value Level: | | |
| Common and Preferred Stock | \$ | 1,479,303 |
| quity Mutual Funds | | 2,339,198 |
| ond Mutual Funds | | 3,137,649 |
| leal Estate | | 16,475,405 |
| enture Capital | | 22,630,390 |
| artnerships and Hedge Funds | | 16,915,573 |
| iternational Investments: | | |
| Commingled Equity Funds | | 7,539,968 |
| | \$ | 70,517,486 |

For investments held by the Treasurer of State, \$439.4 million classified in Level 1 were valued using inputs based on published share price. Level 2 classifications in the amount of \$11.38 billion were valued using either matrix pricing, or, in the case of variable rate notes, were valued by discounting the current and future coupons using a yield calculation or scale based on the characteristics of the security. For matrix pricing, inputs such as benchmark yields, reported trades, broker/dealer quotes, issuer spreads, two-sided markets, benchmark securities, bids, offers, and reference data including market research publications were used. Interactive Data pricing used by the Treasurer's office also monitors market indicators, and industry and economic events. The Ohio Lottery Commission's structured investments are included in the Treasurer of State's Level 2 investments noted above. Investments in the amount of \$163.1 million, classified in Level 3, were bonds for which there is no secondary market, and were therefore, valued at the original principal.

For investments held by the STAR Ohio investment pool, \$3.5 billion in open-end investment companies, including money market funds, were classified in Level 1 and were valued using the daily redemption value as reported by the underlying fund, while the \$8.41 billion in short-term investments classified in Level 2 was valued using market inputs such as benchmark yields, reported trades, broker/dealer quotes, issuer spreads, two-sided markets, benchmark securities, bids and offers. Market indicators and industry and economic events were also monitored to see if further market data was needed.

Investments held by the Department of Commerce in the amount of \$910.7 million for escheat property classified in Level 1, were valued using quoted prices for identical securities in an active market. Investments held by other state agencies in the amount \$35.5 million classified in Level 1, were valued using quoted prices in a large and active market.

For investments held by independently audited organizations of the primary government, more information regarding investment valuations can be found in the organizations' stand-alone financial reports. The stand-alone financial reports for the independently audited organizations included in the table above may be found as follows:

- STAR Ohio investment pool at the Treasurer of State's Office, at http://www.tos.ohio.gov/;
- Development Services Agency-Office of Loan Administration, at https://development.ohio.gov/;
- Buckeye Tobacco Settlement Financing Authority, at http://obm.ohio.gov/BondsInvestors/tobacco.aspx;
- Southern Ohio Agricultural and Community Development Foundation, at http://www.soacdf.net/;
- Bureau of Workers' Compensation/Industrial Commission of Ohio, at https://www.bwc.ohio.gov/;
- Tuition Trust Authority, at https://www.collegeadvantage.com/;
- State Highway Patrol Retirement System, at https://www.statepatrol.ohio.gov/;

- State Teachers Retirement System, at https://www.strsoh.org/;
- School Employees Retirement System, at https://www.ohsers.org/;
- Ohio Public Employees Retirement System, at https://www.opers.org/; and
- Ohio Police and Fire Pension Fund, at https://www.op-f.org/.

The fair value investment hierarchy for the Ohio State University, a major discretely presented component unit, is reported in the table below:

Major Discretely Presented Component Unit Investments - Fair Value Disclosures As of June 30, 2019

(dollars in thousands)

| | | | | ng: | | | | |
|--|-------|-------------------|------|---------------|------|---------------|----|----------------|
| | | | -, | ted Prices in | | | _ | nificant |
| | | | | e Markets for | _ | icant Other | | oservable |
| | | | lder | ntical Assets | Obse | rvable Inputs | | Inputs |
| Ohio State University: | Fa | ir Value | | (Level 1) | (| Level 2) | (L | evel 3) |
| Investments Measured by Fair Value Level: | | | | | | | | |
| U.S. Government Obligations | \$ | 742,228 | \$ | 8,311 | \$ | 733,917 | \$ | - |
| U.S. Agency Obligations | | 111,730 | | - | | 111,730 | | - |
| Common and Preferred Stock | | 533,400 | | 533,400 | | - | | - |
| Corporate Bonds and Notes | | 1,226,984 | | - | | 1,225,486 | | 1,498 |
| Municipal Obligations | | 8,051 | | - | | 8,051 | | - |
| Negotiable Certificates of Deposit | | 501,971 | | 501,971 | | = | | = |
| Commercial Paper | | 18,068 | | - | | 18,068 | | - |
| Equity Mutual Funds | | 198,879 | | 198,879 | | - | | - |
| Bond Mutual Funds | | 109,040 | | 109,040 | | - | | |
| Real Estate | | 310,029 | | 10,147 | | - | | 299,882 |
| Partnerships and Hedge Funds | | 68,474 | | - | | - | | 68,474 |
| Life Insurance | | 3,334 | | - | | - | | 3,334 |
| International Investments: | | 004.004 | | 004.004 | | | | |
| Foreign Stocks | | 391,301 | | 391,301 | | 40.040 | | - |
| Foreign Bonds | | 11,473 147,607 | | - | | 10,846 | | 627 147,607 |
| Commingled Equity Funds | | 147,607 | | - | | - | | 147,607 |
| Commercial Paper | | 950 | | _ | | 950 | | _ |
| Repurchase Agreements | | 18,703 | | _ | | 18,703 | | _ |
| Variable Rate Notes | | 24,772 | | _ | | 24,772 | | _ |
| variable rate roles | \$ | 4,426,994 | \$ | 1,753,049 | \$ | 2,152,523 | \$ | 521,422 |
| = | Ψ | ., .20,00 . | | 1,100,010 | | 2,102,020 | | 021,122 |
| Ohio State University: | Net A | sset Value | | | | | | |
| Investments Measured at Net Asset Value Level: | | | | | | | | |
| Equity Mutual Funds | \$ | 944,845 | | | | | | |
| Real Estate | • | 220,631 | | | | | | |
| Partnerships and Hedge Funds | | 1,613,212 | | | | | | |
| International Investments: | | | | | | | | |
| Commingled Equity Funds | | 76,177 | | | | | | |
| - · · · · · · · · · · · · · · · · · · · | | | | | | | | |

More information on Ohio State University's fair value investment valuations can be found in its audited stand-alone financial report at https://www.osu.edu/.

The Ohio Facilities Construction Commission's investments in the amount of \$2.1 million were classified in Level 1 based on their valuation using the market approach.

NOTE 5 RECEIVABLES

A. Taxes Receivable – Primary Government

Current taxes receivable is expected to be collected in the next fiscal year while noncurrent taxes receivable is not expected to be collected until more than one year from the balance sheet date. As of June 30, 2019, approximately \$96.6 million of the net taxes receivable balance is also reported as Deferred Inflows of Resources on the governmental funds' balance sheet, all of which is reported in the General Fund.

Refund liabilities for income taxes, totaling approximately \$1.04 billion are reported as "Refund and Other Liabilities" for governmental activities on the Statement of Net Position and in the General Fund on the governmental funds' Balance Sheet.

The following table summarizes taxes receivable for the primary government (dollars in thousands):

| | Go | vernmental Activ | ities |
|---------------------------------------|-------------|------------------|---------------|
| | | Nonmajor | |
| | | Governmental | Total Primary |
| | General | Funds | Government |
| Current-Due Within One Year: | | | |
| Income Taxes | \$ 425,444 | \$ - | \$ 425,444 |
| Sales Taxes | 492,294 | - | 492,294 |
| Motor Vehicle Fuel Taxes | 191,385 | 112,358 | 303,743 |
| Commercial Activity Taxes | 460,726 | 15,283 | 476,009 |
| Public Utility Taxes | 85,763 | - | 85,763 |
| Casino Taxes | | 4,320 | 4,320 |
| | 1,655,612 | 131,961 | 1,787,573 |
| Noncurrent-Due in More Than One Year: | | | |
| Income Taxes | 17,663 | | 17,663 |
| Taxes Receivable, Net | \$1,673,275 | \$ 131,961 | \$ 1,805,236 |

B. Intergovernmental Receivable – Primary Government

The intergovernmental receivable balance reported for the primary government, all of which is expected to be collected within the next fiscal year, consists of the following, as of June 30, 2019 (dollars in thousands):

| | | nexchange grams | From Sales and Se | | |
|--------------------------------------|------------|--------------------|----------------------|------------|---------------|
| | Federal | Local | Other State | Local | Total Primary |
| | Government | Government | Governments | Government | Government |
| Governmental Activities: | | | | | |
| Major Governmental Funds: | | | | | |
| General | \$ 432,840 | \$ - | \$ - | \$ - | \$ 432,840 |
| Job, Family and Other Human Services | 175,292 | 12,113 | - | - | 187,405 |
| Nonmajor Governmental Funds | 358,795 | 45,327 | | 10,871 | 414,993 |
| Total Governmental Activities | 966,927 | 57,440 | | 10,871 | 1,035,238 |
| Business-Type Activities: | | | | | |
| Major Proprietary Funds: | | | | | |
| Unemployment Compensation | - | - | 26 | - | 26 |
| Nonmajor Proprietary Funds | | | | 5,529 | 5,529 |
| Total Business-Type Activities | | | 26 | 5,529 | 5,555 |
| Intergovernmental Receivable | \$ 966,927 | \$ 57,440 | \$ 26 | \$ 16,400 | \$ 1,040,793 |



NOTE 5 RECEIVABLES (Continued)

C. Loans Receivable

Loans receivable for the primary government, as of June 30, 2019, are detailed in the following table (dollars in thousands):

| Primary Government - Loan | s Re | ceivable | | | | | | | | |
|--|-------------------------|-----------|----|------------|---------------|-----------|--|--|--|--|
| | Governmental Activities | | | | | | | | | |
| | | | ١ | lonmajor | | | | | | |
| | | | Go | vernmental | Total Primary | | | | | |
| Loan Program | | General | | Funds | | overnment | | | | |
| Economic Development Office of Loan Administration | \$ | 204,185 | \$ | - | \$ | 204,185 | | | | |
| Local Infrastructure Improvements | | 588,114 | | = | | 588,114 | | | | |
| Housing Finance | | 339,961 | | - | | 339,961 | | | | |
| Highway, Transit, & Aviation Infrastructure Bank | | = | | 135,063 | | 135,063 | | | | |
| Third Frontier Program Loans | | = | | 42,507 | | 42,507 | | | | |
| Wayne Trace Local School District | | 910 | | = | | 910 | | | | |
| Capital Access Loan Program | | = | | 3,288 | | 3,288 | | | | |
| Loans Receivable, Net | \$ | 1,133,170 | \$ | 180,858 | \$ | 1,314,028 | | | | |
| Current-Due Within One Year | \$ | 127.590 | \$ | 33.403 | \$ | 160.993 | | | | |
| Noncurrent-Due in More Than One Year | Ψ | 1,005,580 | Ψ | 147,455 | Ψ | 1,153,035 | | | | |
| Loans Receivable, Net | \$ | 1,133,170 | \$ | 180,858 | \$ | 1,314,028 | | | | |

The "Loans Receivable" balance reported in the major discretely presented component units, as of June 30, 2019, is comprised of student loans and other miscellaneous loans.



NOTE 5 RECEIVABLES (Continued)

D. Other Receivables

The other receivables balances reported for the primary government, as of June 30, 2019, consist of the following (dollars in thousands):

| Primary Go | verr | iment - Ot | ner | | | | | | | |
|---|--------------------------|------------|----------|--------------|----------|---|----------|----------------------|----------|--------------------|
| | | | _ | | | ntal Activitie | S | | | |
| | | Majo | r Go | vernmental | Fund | | | | | |
| | | | .loh | o, Family & | T S | Buckeye Tobacco ettlement inancing | | onmajor Sovern- | | |
| | | | | ner Human | | uthority | | mental | | |
| Types of Receivables | | General | 5 | Services | Reve | enue Bonds | | Funds | | Total |
| Manufacturers' Rebates | \$ | 216,158 | \$ | 370,516 | \$ | - | \$ | 4,540 | \$ | 591,214 |
| Tobacco Settlement | | - | | - | | 617,421 | | 34,100 | | 651,521 |
| Health Facility Bed Assessments | | - | | 102,046 | | - | | - | | 102,046 |
| Managed Care Franchise Fees | | - | | 61,807 | | - | | - | | 61,807 |
| Interest | | 29,585 | | - | | - | | 11 | | 29,596 |
| Accounts | | 13,675 | | 17,114 | | - | | 10,897 | | 41,686 |
| Miscellaneous | | 32,406 | | - | | - | | - | | 32,406 |
| Other Receivables, Net | \$ | 291,824 | \$ | 551,483 | \$ | 617,421 | \$ | 49,548 | \$ ^ | 1,510,276 |
| Ourseat Due Within One Vers | Φ | 204 824 | æ | FF4 400 | æ | | Φ. | 45 440 | Φ | 050 755 |
| Current-Due Within One Year Noncurrent-Due in More Than One Year | \$ | 291,824 | \$ | 551,483 | \$ | - | \$ | 15,448 34,100 | \$ | 858,755 651,521 |
| | \$ | 291.824 | \$ | 551.483 | \$ | 617,421 617.421 | Ф. | 49.548 | Ф. | 1,510,276 |
| Other Receivables, Net | <u> </u> | 291,624 | <u> </u> | 551,463 | <u> </u> | 617,421 | <u> </u> | 49,546 | <u> </u> | 1,510,276 |
| | Business-Type Activities | | | | | | | | | |
| | | Ma | jor P | roprietary I | unds | | | | | |
| | ١ | Workers' | | Lottery | Une | mployment | | onmajor oprietary | | |
| Types of Receivables | Cor | mpensation | Co | mmission | Con | npensation | | Funds | | Total |
| Accounts | \$ | 287,757 | \$ | - | \$ | 36,077 | \$ | - | \$ | 323,834 |
| Interest and Dividends (including restricted portion) | | 124,978 | | 18 | | - | | 747 | | 125,743 |
| Lottery Sales Agents | | - | | 64,913 | | | | - | | 64,913 |
| Other Receivables, Gross | | 412,735 | | 64,931 | | 36,077 | | 747 | | 514,490 |
| Estimated Uncollectible | | (1,216) | | (597) | | (16,021) | | | | (17,834 |
| Other Receivables, Net-Due Within One Year | \$ | 411,519 | \$ | 64,334 | \$ | 20,056 | \$ | 747 | \$ | 496,656 |
| Total Primary Government | | | | | | | | | \$2 | 2,006,932 |

The "Other Receivables" balance reported in the fiduciary funds as of June 30, 2019, is comprised of interest due of approximately \$24.2 million and investment trade receivables of \$232.3 million.

In the major discretely presented component units, the "Other Receivables" balance reported, as of June 30, 2019, is comprised of accounts receivable, interest receivable, pledges receivable, unbilled charges receivable, grants receivable, and other miscellaneous receivables.

NOTE 6 PAYABLES

A. Accrued Liabilities

Details on accrued liabilities for the primary government and fiduciary activities, as of June 30, 2019, follow (dollars in thousands):

| Primary Government and Fiduci | ary / | Activities | - Accr | ued Liab | oilities | 3 | | |
|--|-------|------------|--------|----------|----------|--------------|------|-----------|
| | | | Wag | es and | | | | Total |
| | | | Em | ployee | A | ccrued | A | ccrued |
| | | | Ве | nefits | I | nterest | Lia | abilities |
| Governmental Activities: | | | | | | | | |
| Major Governmental Funds: | | | | | | | | |
| General | | | \$ 1 | 66,591 | \$ | - | \$ | 166,591 |
| Job, Family and Other Human Services | | | | 22,758 | | - | | 22,758 |
| Nonmajor Governmental Funds | | | | 64,797 | | - | | 64,797 |
| | | | 2 | 54,146 | | - | | 254,146 |
| Reconciliation of fund level statements to government- | | | | | | | | |
| wide statements due to basis differences | | | | - | | 163,708 | | 163,708 |
| Total Governmental Activities | | | 2 | 54,146 | | 163,708 | | 417,854 |
| Business-Type Activities: | | | | | | | | |
| Nonmajor Proprietary Funds | | | | 4,843 | | _ | | 4,843 |
| Total Primary Government | | | \$ 2 | 58,989 | \$ | 163,708 | \$ 4 | 422,697 |
| | | | | | | | | |
| | | | | | Mai | nagement | | |
| | Wa | ges and | H | ealth | | and | | Total |
| | En | nployee | Be | enefit | Adm | ninistrative | A | ccrued |
| | B | enefits | CI | aims | E | xpenses | Lia | abilities |
| Fiduciary Activities: | | | | | | | | |
| State Highway Patrol Retirement System | | | | | | | | |
| Pension Trust (12/31/2018) | \$ | 4,583 | \$ | 838 | \$ | - | \$ | 5,421 |
| Variable College Savings Plan | | | | | | | | |
| Private-Purpose Trust | | - | | - | | 3,070 | | 3,070 |
| STAR Ohio Investment Trust | | - | | _ | | 1,244 | | 1,244 |
| Total Fiduciary Activities | \$ | 4,583 | \$ | 838 | \$ | 4,314 | \$ | 9,735 |

The "Accrued Liabilities" balance reported in the major discretely presented component units, as of June 30, 2019, is comprised largely of payables similar to those of the primary government, such as wages and employee benefits, self-insurance, and accrued interest.

NOTE 6 PAYABLES (Continued)

B. Intergovernmental Payable

The intergovernmental payable balances for the primary government and fiduciary activities, as of June 30, 2019, are comprised of the following (dollars in thousands):

| Primary Government and | d Fid | | | | gove | rnmental | Pay | /able | | |
|--------------------------------------|-------|-----------|------|----------|------|----------|-----|--------|----|-----------|
| _ | | Local Gov | ernm | ent | | | | | | |
| | | Shared | | | | | | | | |
| | Re | venue and | | | | | | | | |
| | | Local | | | | | | | | |
| | Pe | ermissive | S | ubsidies | F | ederal | (| Other | | |
| | | Taxes | ar | d Other | Go | vernment | 5 | States | | Total |
| Governmental Activities: | | | | | | | | | | |
| Major Governmental Funds: | | | | | | | | | | |
| General | \$ | 626,905 | \$ | 28,140 | \$ | 39,787 | \$ | - | \$ | 694,832 |
| Job, Family and Other Human Services | | - | | 130,809 | | - | | - | | 130,809 |
| Nonmajor Governmental Funds | | 93,492 | | 103,239 | | - | | - | | 196,731 |
| Total Governmental Activities | \$ | 720,397 | \$ | 262,188 | \$ | 39,787 | \$ | - | \$ | 1,022,372 |
| Business-Type Activities: | | | | | | | | | | |
| Major Proprietary Funds: | | | | | | | | | | |
| Unemployment Compensation | \$ | - | \$ | 144 | \$ | 396 | \$ | - | \$ | 540 |
| Total Business-Type Activities | \$ | - | \$ | 144 | \$ | 396 | \$ | - | \$ | 540 |
| Total Primary Government | | | | | | | | | \$ | 1,022,912 |
| Fiduciary Activities: | | | | | | | | | | |
| Holding and Distribution Agency Fund | \$ | _ | \$ | 929 | \$ | 6,836 | \$ | 1,802 | \$ | 9,567 |
| Other Agency Fund | r | 210,737 | • | 12,330 | • | - | • | - | • | 223,067 |
| Total Fiduciary Activities | \$ | 210,737 | \$ | 13,259 | \$ | 6,836 | \$ | 1,802 | \$ | 232,634 |

As of June 30, 2019, the Ohio Facilities Construction Commission, a major discretely presented component unit fund, reported an intergovernmental payable balance totaling approximately \$781.1 million for long-term funding contracts the Commission has with local school districts. In the government-wide Statement of Net Position, the intergovernmental payable balance for the Commission is included with "Other Noncurrent Liabilities." The contracts commit the State to cover the costs of construction of facilities of the school districts once the districts have met certain eligibility requirements.



NOTE 6 PAYABLES (Continued)

C. Refund and Other Liabilities

Refund and other liabilities for the primary government and fiduciary activities, as of June 30, 2019, consist of the balances, as follows (dollars in thousands):

| Filliary | Joverninent and | l Fiduciary Activitie | 3 - Neruna ai | id Other Liabilitie | | |
|---|-----------------|-----------------------|---------------|---|--------------|---------------|
| | | | | Personal Income Tax Estimated Refund Claims | Other | Total |
| Governmental Activities: | | | | | | |
| Major Governmental Funds: | | | | | | * |
| General | | | | \$ 1,038,140 | \$ 118 | \$ 1,038,258 |
| Job, Family and Other Human Services . Nonmajor Governmental Funds | | | | - | 2,905 665 | 2,905 665 |
| Total Governmental Activities | | | | \$ 1,038,140 | \$ 3,688 | \$ 1.041.828 |
| Total Governmental Netwites | | | | Ψ 1,000,140 | Ψ 0,000 | Ψ 1,0+1,020 |
| | Reserve for | | Refund and | | | |
| | Compensation | Net Pension / | Security | Compensated | | |
| | Adjustment | OPEB Liability | Deposits | Absences | Other | Total |
| Business-Type Activities: Major Proprietary Funds: | | | | - | | |
| Workers' Compensation | \$ 1,736,000 | \$409,356 | \$ - | \$ 27,860 | \$1,936,134 | \$ 4,109,350 |
| Lottery Commission | - | 65,708 | 31,830 | 3,918 | 9,131 | 110,587 |
| Unemployment Compensation | = | = | 5,296 | = | - | 5,296 |
| Nonmajor Proprietary Funds | | 150,346 | 1 | 10,097 | | 160,444 |
| | 1,736,000 | 625,410 | 37,127 | 41,875 | 1,945,265 | 4,385,677 |
| Reconciliation of balances included in | | | | | | |
| the "Other Noncurrent Liabilities" | | | | | | |
| balance in the government-wide | | | | | | |
| financial statements | (1,736,000) | (625,410) | - | (41,875) | (1,911,062) | (4,314,347 |
| Total Business-Type Activities | \$ - | \$ - | \$ 37,127 | \$ - | \$ 34,203 | \$ 71,330 |
| Total Primary Government | | | | | - ' | \$ 1,113,158 |
| | Child Support | Refund and | Payroll | Retirement | | |
| | Collections | Security Deposits | Withholdings | Systems' Assets | Other | Total |
| Fiduciary Activities: State Highway Patrol Retirement | | | | | | |
| System Pension Trust (12/31/2018) | \$ - | \$ - | \$ - | \$ - | \$ 1,273 | \$ 1,273 |
| Variable College Savings Plan | · | · | • | • | , , | , - |
| Private-Purpose Trust | - | - | - | - | 187,225 | 187,225 |
| STAR Ohio Investment Trust | - | - | - | - | 468 | 468 |
| Agency Funds: | | | | | | |
| Holding and Distribution | - | 17,135 | - | - | - | 17,135 |
| Centralized Child Support Collections | 62,572 | , - | _ | - | - | 62,572 |
| Retirement Systems | , - | - | - | 204,458,497 | - | 204,458,497 |
| Payroll Withholding and Fringe Benefits | - | - | 149,578 | - | - | 149,578 |
| Other | - | = | - | - | 574,643 | 574,643 |
| Total Fiduciary Activities | \$ 62,572 | \$ 17,135 | \$ 149,578 | \$ 204,458,497 | \$ 763,609 | \$205,451,391 |

In the major discretely presented component units, the "Refunds and Other Liabilities" balance reported, as of June 30, 2019, is comprised largely of payables similar to the primary government, such as refund and security deposits, compensated absences, capital leases, and other miscellaneous payables.

NOTE 7 INTERFUND BALANCES AND TRANSFERS AND SIGNIFICANT TRANSACTIONS WITH COMPONENT UNITS

A. Interfund Balances

Interfund balances, as of June 30, 2019, consist of the following (dollars in thousands):

| | | | | Due To | | | |
|--------------------------------------|------|-----------|-----|------------|-----|----------|-----------|
| | No | nmajor | | | No | nmajor | |
| | Gove | ernmental | ١ | Norkers' | Pro | prietary | |
| Due from | | unds | Cor | npensation | F | unds | Total |
| General | \$ | - | \$ | 396,855 | \$ | 1,719 | \$398,574 |
| Job, Family and Other Human Services | | - | | 10,574 | | - | 10,574 |
| Nonmajor Governmental Funds | | 1,442 | | 103,292 | | - | 104,734 |
| Lottery Commission | | - | | 1,058 | | - | 1,058 |
| Total | \$ | 1,442 | \$ | 511,779 | \$ | 1,719 | \$514,940 |

Interfund balances result from the time lag between dates that 1) interfund goods and services are provided or reimbursable expenditures/expenses occur, 2) transactions are recorded in the accounting system, and 3) payments between funds are made.

The State's primary government is permitted to pay its workers' compensation liability on a terminal-funding (pay-as-you-go) basis. As a result, the Workers' Compensation Enterprise Fund recognized \$511.8 million as an interfund receivable for the unbilled premium due for the primary government's share of the Bureau's actuarially determined liability for compensation. In the Statement of Net Position, the State includes the liability in the internal balance reported for governmental activities.

B. Interfund Transfers

Interfund transfers, for the fiscal year ended of June 30, 2019, consist of the following (dollars in thousands):

| | | Transf | erred to | | |
|--|-----------------|--|-----------------------------------|----------------------------------|------------------------|
| Transferred from | General | Job, Family & Other Human Services | Nonmajor Governmental Funds | Nonmajor Proprietary Funds | Total |
| General Job, Family and Other Human Buckeye Tobacco Settlement | \$ - 234,330 | \$ 5,803 - | \$ 2,082,458 5,130 | \$ 30,789 | \$2,119,050 239,460 |
| Authority Revenue Bonds | 17,878 | - | 354 | - | 18,232 |
| Nonmajor Governmental Funds. | 261,384 | - | 257,065 | - | 518,449 |
| Workers' Compensation | 8,742 | - | - | - | 8,742 |
| Lottery Commission | 1,694 | - | 1,153,932 | - | 1,155,626 |
| Unemployment Compensation | 7,731 | 25 | | | 7,756 |
| Total | \$531,759 | \$ 5,828 | \$ 3,498,939 | \$ 30,789 | \$4,067,315 |

Transfers are used to 1) move revenues from the fund that statute or budget requires to collect them, to the fund that statute or budget requires to expend them, 2) move receipts restricted to debt service from the funds collecting the receipts, to the debt service fund as the debt service payments become due, and 3) utilize unrestricted revenues collected in one fund to finance various programs accounted for in other funds in accordance with budget authorizations.



NOTE 7 INTERFUND BALANCES AND TRANSFERS AND SIGNIFICANT TRANSACTIONS WITH COMPONENT UNITS (Continued)

C. Discretely Presented Component Units

For fiscal year 2019, the discretely presented component units reported \$2.24 billion in state assistance revenue from the primary government in the Statement of Activities.

Included in "Primary, Secondary, and Other Education" expenses reported for the governmental activities, is the funding that the primary government provided to the Ohio Facilities Construction Commission for capital construction at local school districts. The primary government also transferred bond proceeds to the Ohio Facilities Construction Commission to pay the State's share of the cost of rebuilding elementary and secondary school facilities across the State.

Additionally, the primary government provided financial support to the colleges and universities in the form of state appropriations for instructional and non-instructional purposes and capital appropriations for construction. This assistance is included in "Higher Education Support" expenses reported for governmental activities.

Details of balances and activity reported in the government-wide financial statements between the primary government and its discretely presented component units are summarized below:

| | | | | Prima | ary Governm | ent | | | | | |
|---|----------|----------------|--------|-----------------|----------------|----------------|----------|------------|---------|------------|--------------|
| | | | | (dolla | ars in thousan | ds) | | | | | |
| | | | | | Progra | am Expenses fo | or State | e Assistan | ce to (| Componen | t Units |
| | | | | • | Primary, | | | | | | Total State |
| | Rec | eivable | Pay | able to | Secondary, | Higher | | | Cor | nmunity | Assistance |
| | fro | m the | | the | and Other | Education | | | and I | Economic | to the |
| | Com | ponent | Cor | nponent | Education | Support | Trans | portation | Dev | elopment | Component |
| | | Inits | | Units | Function | Function | Fu | nction | Fu | inction | Units |
| Major Governmental Funds: | | | - | | | | | | | | |
| General | \$ | - | \$ | 19,862 | \$ 128,397 | \$ 2,063,085 | \$ | 3,459 | \$ | 40,658 | \$ 2,235,599 |
| Job, Family and Other | | | | | | | | | | | |
| Human Services | | | | 1,009 | - | - | | - | | - | - |
| Nonmajor Governmental Funds Total Primary Government | \$ | 9,576 9,576 | Φ | 1,525 22,396 | \$ 128,397 | \$ 2,063,085 | \$ | 3,459 | \$ | 40,658 | \$ 2,235,599 |
| Total Trinary Government | <u>—</u> | 3,370 | Ψ | 22,000 | Ψ 120,337 | Ψ 2,000,000 | <u> </u> | 3,733 | Ψ | +0,000 | Ψ 2,200,000 |
| | | | | | | | | | | | |
| | | Die | scro | to ly Pro | sented Com | nonent Units | | | | | |
| | | Di: | 3 CI C | • | ars in thousan | | | | | | |
| | | | | | | | | | | | Total State |
| | | | | | | | Rec | eivable | | | Assistance |
| | | | | | | | | om the | Pava | ble to the | from the |
| | | | | | | | Р | imary | • | imary | Primary |
| | | | | | | | | ernment | | ernment | Government |
| Major Discretely Presented Compon | ent Un | its: | | | | | | | | | - |
| Ohio Facilities Construction Comm | ission. | | | | | | \$ | - | \$ | - | \$ 169,055 |
| Ohio State University | | | | | | | | 5,456 | | - | 534,579 |
| Nonmajor Discretely Presented Com | ponen | t Units | | | | | | 16,940 | | 8,783 | 1,531,965 |
| Total Discretely Presented Comp | onent | Units | | | | | \$ | 22,396 | \$ | 8,783 | \$ 2,235,599 |



NOTE 8 CAPITAL ASSETS

A. Primary GovernmentCapital asset activity, for the year ended June 30, 2019, reported for the primary government was as follows (dollars in thousands):

| in thousands). | Primary Government | | | | | | | |
|---|-------------------------|--------------|--------------|--------------------------|--|--|--|--|
| | Balance July 1, 2018 | Increases | Decreases | Balance June 30, 2019 | | | | |
| Governmental Activities: | | | | | | | | |
| Capital Assets Not Being Depreciated: | | | | | | | | |
| Land | \$ 2,432,987 | \$ 47,240 | \$ (8,305) | \$ 2,471,922 | | | | |
| Buildings | 62,464 | - | - | 62,464 | | | | |
| Land Improvements | 1,439 | - | - | 1,439 | | | | |
| Construction-in-Progress | 2,959,550 | 492,518 | (637,343) | 2,814,725 | | | | |
| Infrastructure: | | | | | | | | |
| Highw ay Netw ork: | | | | | | | | |
| General Subsystem | 8,661,898 | 51,316 | - | 8,713,214 | | | | |
| Priority Subsystem | 8,724,307 | 151,179 | (401) | 8,875,085 | | | | |
| Bridge Netw ork | 2,836,116 | 112,093 | (28,113) | 2,920,096 | | | | |
| Total Capital Assets Not Being Depreciated | 25,678,761 | 854,346 | (674,162) | 25,858,945 | | | | |
| Other Capital Assets: | | | | | | | | |
| Buildings | 3,971,133 | 113,538 | (61,378) | 4,023,293 | | | | |
| Land Improvements | 520,436 | 32,511 | (9,461) | 543,486 | | | | |
| Machinery and Equipment | 1,597,473 | 376,068 | (230,681) | 1,742,860 | | | | |
| Vehicles | 465,703 | 87,787 | (33,983) | 519,507 | | | | |
| Infrastructure: | | | | | | | | |
| Parks, Recreation and Natural Resources Network | 149,387 | 50,468 | (17,990) | 181,865 | | | | |
| Total Other Capital Assets at Historical Cost | 6,704,132 | 660,372 | (353,493) | 7,011,011 | | | | |
| Less Accumulated Depreciation for: | | | | | | | | |
| Buildings | 2,470,869 | 125,884 | (57,162) | 2,539,591 | | | | |
| Land Improvements | 352,108 | 21,748 | (7,772) | 366,084 | | | | |
| Machinery and Equipment | 1,245,938 | 189,346 | (195,896) | 1,239,388 | | | | |
| Vehicles | 262,932 | 60,969 | (29,107) | 294,794 | | | | |
| Infrastructure: | | | | | | | | |
| Parks, Recreation and Natural Resources Network | 45,457 | 5,531 | - | 50,988 | | | | |
| Total Accumulated Depreciation | 4,377,304 | 403,478 | (289,937) | 4,490,845 | | | | |
| Other Capital Assets, Net | 2,326,828 | 256,894 | (63,556) | 2,520,166 | | | | |
| Governmental Activities - Capital Assets, Net | \$ 28,005,589 | \$ 1,111,240 | \$ (737,718) | \$ 28,379,111 | | | | |
| Business-Type Activities: Capital Assets Not Being Depreciated: | | | | | | | | |
| Land | \$ 9,466 | \$ - | \$ - | \$ 9,466 | | | | |
| Construction-In Progress | 96,598 | | (11,418) | 85,180 | | | | |
| Total Capital Assets Not Being Depreciated | 106,064 | - | (11,418) | 94,646 | | | | |
| Other Capital Assets: | | | | | | | | |
| Buildings | 209,439 | - | - | 209,439 | | | | |
| Machinery and Equipment | 197,460 | 5,715 | (6,128) | 197,047 | | | | |
| Vehicles | 3,686 | 542 | (528) | 3,700 | | | | |
| Total Other Capital Assets at Historical Cost | 410,585 | 6,257 | (6,656) | 410,186 | | | | |
| Less Accumulated Depreciation for: | | | | | | | | |
| Buildings | 187,391 | 6,964 | - | 194,355 | | | | |
| Machinery and Equipment | 161,859 | 13,449 | (6,076) | 169,232 | | | | |
| Vehicles | 1,870 | 408 | (415) | 1,863 | | | | |
| Total Accumulated Depreciation | 351,120 | 20,821 | (6,491) | 365,450 | | | | |
| Other Capital Assets, Net | 59,465 | (14,564) | (165) | 44,736 | | | | |
| Business-Type Activities - Capital Assets, Net | \$ 165,529 | \$ (14,564) | \$ (11,583) | \$ 139,382 | | | | |
| | | | | | | | | |



NOTE 8 CAPITAL ASSETS (Continued)

For fiscal year 2019, the State charged depreciation expense to the following functions (dollars in thousands):

| Governmental Activities: | • | oreciation Expense |
|--|----|-----------------------|
| Primary, Secondary and Other Education | \$ | 2,550 |
| Public Assistance and Medicaid | | 118,375 |
| Health and Human Services | | 13,051 |
| Justice and Public Protection | | 70,676 |
| Environmental Protection and Natural Resources | | 31,347 |
| Transportation | | 81,238 |
| General Government | | 76,375 |
| Community and Economic Development | | 7,559 |
| Total Depreciation Expense for Governmental Activities | | 401,171 |
| Gains (Losses) on Capital Asset Disposals Included in Depreciation | | 2,307 |
| Fiscal Year 2019 Increases to Accumulated Depreciation | \$ | 403,478 |
| Business-Type Activities: | | |
| Workers' Compensation | \$ | 20,945 |
| Lottery Commission | | 11,055 |
| Tuition Trust Authority | | 10 |
| Office of Auditor of State | | 229 |
| Total Depreciation Expense for Business-Type Activities | | 32,239 |
| Gains (Losses) on Capital Asset Disposals Included in Depreciation | | (11,418) |
| Fiscal year 2019 Increase to Accumulated Depreciation | \$ | 20,821 |

As of June 30, 2019, the State considered the following governmental capital asset balances as being impaired and removed from service (dollars in thousands):

| Governmental Activities: | Net E | Book Value |
|---|-------|------------|
| Permanently Impaired Assets Removed from Service: | | |
| Buildings | \$ | 4,198 |
| Land Improvements | | 225 |
| Total | \$ | 4,423 |

NOTE 8 CAPITAL ASSETS (Continued)

B. Major Discretely Presented Component Unit

Capital asset activity, for the year ended June 30, 2019, reported for major discretely presented component unit funds with significant capital asset balance was as follows (dollars in thousands):

| | Major Discretely Presented Component Unit | | | | | | |
|---|---|------------|------------|---------------|--|--|--|
| | Balance | | | Balance | | | |
| | July 1, 2018 | Increases | Decreases | June 30, 2019 | | | |
| Ohio State University: | | | | | | | |
| Capital Assets Not Being Depreciated: | | | | | | | |
| Land | \$ 115,223 | \$ 7,058 | \$ (34) | \$ 122,247 | | | |
| Construction-in-Progress | 398,617 | 38,628 | - | 437,245 | | | |
| Patents and Trademarks | 18,459 | 16 | - | 18,475 | | | |
| Total Capital Assets Not Being Depreciated | 532,299 | 45,702 | (34) | 577,967 | | | |
| Other Capital Assets: | | | | , | | | |
| Buildings | 6,463,330 | 368,802 | (21,713) | 6,810,419 | | | |
| Land Improvements | 848,215 | 92,364 | (648) | 939,931 | | | |
| Machinery, Equipment and Vehicles | 1,581,288 | 175,118 | (64,726) | 1,691,680 | | | |
| Library Books and Publications | 191,275 | 3,890 | (834) | 194,331 | | | |
| Total Other Capital Assets at Historical Cost | 9,084,108 | 640,174 | (87,921) | 9,636,361 | | | |
| Less Accumulated Depreciation for: | | | | , | | | |
| Buildings | 2,839,273 | 234,943 | (14,693) | 3,059,523 | | | |
| Land Improvements | 315,280 | 40,150 | (606) | 354,824 | | | |
| Machinery, Equipment and Vehicles | 1,141,844 | 141,053 | (62,004) | 1,220,893 | | | |
| Library Books and Publications | 165,207 | 4,360 | (834) | 168,733 | | | |
| Total Accumulated Depreciation | 4,461,604 | 420,506 | (78,137) | 4,803,973 | | | |
| Other Capital Assets, Net | 4,622,504 | 219,668 | (9,784) | 4,832,388 | | | |
| Total Capital Assets, Net | \$ 5,154,803 | \$ 265,370 | \$ (9,818) | \$ 5,410,355 | | | |
| | | | | | | | |

For fiscal year 2019, Ohio State University reported approximately \$420.5 million in depreciation expense.

NOTE 9 PENSION AND OTHER POSTEMPLOYMENT BENEFITS (OPEB) PLANS

All part-time and full-time employees and elected officials of the State, including its component units (unless otherwise excluded in Ohio Revised Code), are eligible to be covered by one of the following retirement plans:

- Ohio Public Employees Retirement System
- State Teachers Retirement System of Ohio
- State Highway Patrol Retirement System
- Alternative Retirement Plan

A. Ohio Public Employees Retirement System (OPERS)

Pension Benefits

OPERS is a cost-sharing, multiple-employer public employee retirement system that administers three separate pension plans – the Traditional Pension Plan (Traditional Plan) which is a defined benefit plan, the Member-Directed Plan which is a defined contribution plan, and the Combined Plan with features of both the defined benefit plan and the defined contribution plan.

OPERS issues a stand-alone financial report, which may be obtained by visiting https://www.opers.org or by making a written request to Ohio Public Employees Retirement System, 277 East Town Street, Columbus, Ohio 43215-4642, or calling (800) 222-7377.

As established under Chapter 145, Ohio Revised Code, OPERS provides retirement and disability benefits, annual cost-of-living adjustments, and survivor and death benefits to plan members and beneficiaries enrolled in the defined benefit and combined plans.



New employees hired on or after January 1, 2003, are eligible to select one of the OPERS retirement plans, as listed above, in which they wish to participate. Members not eligible to select a plan include law enforcement officers, who must participate in the defined benefit plan, college and university employees who choose to participate in one of the university's alternative retirement plans (see NOTE 9D), and re-employed OPERS retirees.

Senate Bill 343 was enacted into law with an effective date of January 7, 2013. In the legislation, members were categorized into three groups with varying provisions of the law applicable to each group. Members eligible to retire under the law in effect prior to Senate Bill 343 or who will be eligible to retire no later than five years after January 7, 2013, comprise Transition Group A. Members with 20 years of service credit prior to January 7, 2013, or who will be eligible to retire no later than 10 years after January 7, 2013, are included in Transition Group B. Those members who are not in Group A or B or were hired after January 7, 2013, are in Transition Group C.

The age and service requirements for State and Law Enforcement employees in all transition groups are shown in the table below:

| Unreduced Benefit | Gro | ир А | Gro | ир В | Group C | | |
|-------------------|-----|---------|-----|---------|---------|---------|--|
| | Age | Service | Age | Service | Age | Service | |
| | Any | 30 | 52 | 31 | 55 | 32 | |
| State | N/A | N/A | Any | 32 | N/A | N/A | |
| | 65 | 5 | 66 | 5 | 67 | 5 | |
| Law Enforcement | 48 | 25 | 50 | 25 | 52 | 25 | |
| Law Enforcement | 62 | 15 | 64 | 15 | 64 | 15 | |

| Reduced Benefit | Gro | up A | Gro | ир В | Group C | | |
|-----------------|-----|---------|-----|---------|---------|---------|--|
| rtoddood Zononi | Age | Service | Age | Service | Age | Service | |
| State | 55 | 25 | 55 | 25 | 57 | 25 | |
| State | 60 | 5 | 60 | 5 | 62 | 5 | |
| Law Enforcement | 52 | 15 | 52 | 15 | 56 | 15 | |
| Law Enforcement | N/A | N/A | 48 | 25 | 48 | 25 | |

The retirement allowance for the Traditional Plan (defined benefit) is calculated based on age, years of credited service, and the final average salary. The annual allowance for regular employees for members in Transition Groups A and B is determined by multiplying the final average salary by 2.2 percent for each year of Ohio contributing service up to 30 years and by 2.5 percent for all other years in excess of 30 years of credited service. The annual allowance for regular employees for members in Transition Group C is determined by multiplying the final average salary by 2.2 percent for each year of Ohio contributing service up to 35 years and by 2.5 percent for all other years in excess of 35 years of credited service. The annual allowance for law enforcement employees is determined by multiplying the final average salary by 2.5 percent for the first 25 years of Ohio contributing service, and by 2.1 percent for each year of service over 25 years. Retirement benefits increase three percent annually of the original base amount regardless of changes in the Consumer Price Index for those who retired prior to January 7, 2013. For those retiring after January 7, 2013, beginning in calendar year 2019, the increase will be based on the average increase in the Consumer Price Index, capped at three percent.

The retirement allowance for the Combined Plan (defined benefit portion) is calculated based on age, years of credited service, and the final average salary. The annual allowance for regular employees for members in Transition Groups A and B is determined by multiplying the final average salary by one percent for each year of Ohio contributing service up to 30 years and by 1.25 percent for all other years in excess of 30 years of credited service. The annual allowance for regular employees for members in Transition Group C is determined by multiplying the final average salary by one percent for each year of Ohio contributing service up to 35 years and by 1.25 percent for all other years in excess of 35 years of credited service. Retirement benefits for the defined benefit portion of the plan increase three percent annually of the original base amount regardless of changes in the Consumer Price Index, for those who retired prior to January 7, 2013. For those retiring after January 7, 2013, beginning in calendar year 2019, the increase will be based on the average increase in the Consumer Price Index,



capped at three percent. Additionally, retirees receive the proceeds of their individual retirement plans in a manner similar to retirees in the defined contribution plan, as discussed below.

Certain retirees and benefit recipients may also choose to take part of their retirement benefit in a Partial Lump-Sum Option Plan (PLOP). Under this option, the amount of the monthly pension benefit paid to the retiree is actuarially reduced to offset the amount received initially under the PLOP. The amount payable under the PLOP cannot be less than six times or more than 36 times the monthly amount that would be payable to the member under the plan of payment selected and cannot result in a monthly allowance that is less than 50 percent of that monthly amount.

Regular employees who participate in the Member-Directed Plan (defined contribution) may retire after they reach the age of 55. The retirement allowance for the defined contribution plan is based entirely on the total member and vested employer contributions to the plan, plus or minus any investment gains or losses. Employer contributions vest at a rate of 20 percent per year over a five-year vesting period. Retirees may choose from various payment options including monthly annuities, a PLOP, rollovers to another eligible retirement plan, or made payable to the member, or various combinations of these options. Participants direct the investment of their accounts by selecting from professionally managed OPERS investment options.

Employer and employee required contributions to OPERS are established by the Retirement Board and are within the limits authorized by the Ohio Revised Code. The contribution rates are based on percentages of covered employees' gross salaries, which are calculated annually by the retirement system's actuaries. The Ohio Revised Code currently limits the employer contribution to a rate not to exceed 14 percent of covered payroll for regular employees and 18.1 percent of covered payroll for law enforcement employees.

Contribution rates for fiscal year 2019, which are the same for the defined benefit, defined contribution, and combined plans, were as follows:

| | Contributi | on Rates |
|---|-------------------|-------------------|
| | Employee Share | Employer Share |
| Regular Employees: July 1, 2018 through June 30, 2019 | 10.00% | 14.00% |
| Law Enforcement Employees: July 1, 2018 through June 30, 2019 | 13.00% | 18.10% |

In the Combined Plan, the employer's share finances the defined benefit portion of the plan, while the employee's share finances the defined contribution portion of the plan. In the Member Directed defined contribution plan, both the employee and employer share of the costs are used to finance the plan.

At June 30, 2019, the State reports a liability of \$5.71 billion for its proportionate share of the net pension liability for the Traditional Plan and an asset for its proportionate share of the net pension asset of \$2.9 million for the Combined Plan. Ohio State University discretely presented component unit reports liabilities of \$2.7 billion, for its proportionate share of the net pension liability for the Traditional Plan. The net pension liability/asset was measured as of December 31, 2018. The Plan's total pension liability used to calculate the Plan's net pension liability/asset was determined by an actuarial valuation as of December 31, 2018. The State's proportion of the net pension liability/asset is determined by a measure of the State's proportionate relationship of employer contributions made to OPERS to the total contributions made to OPERS by all employers and non-employer contributing entities to the Plan. At December 31, 2018, the State's proportion was 20.86 percent for the Traditional Plan based on employer contributions of \$395.8 million, as compared to the December 31, 2017, proportion of 20.85 percent. For the Combined Plan, the State's proportion at December 31, 2018 was 19.59 percent based on employer contributions



of \$11.3 million, as compared to the December 31, 2017, proportion of 19.13 percent. The proportion for the Traditional Plan for Ohio State University discretely presented component unit was 9.9 percent based on employer contributions totaling \$220.1 million compared to 9.4 percent for the previous fiscal year. For purposes of measuring the net pension liability/asset, Deferred Outflows of Resources and Deferred Inflows of Resources related to pensions, and pension expense, information about the fiduciary net position of the system and additions to and deductions from the fiduciary net position have been determined on the same basis as they are reported by the Plan. For this purpose, deductions are recorded when the liability is incurred, and revenues are recognized when earned. Refunds are payable two months after termination of the member's employment. All investments are reported at fair value.

For the year ended June 30, 2019, the State recognized pension expense of \$1.26 billion for the Traditional Plan, and \$5.4 million for the Combined Plan. Ohio State University discretely presented component unit, recognized \$446.6 million in pension expense.

At June 30, 2019, the State reported Deferred Outflows of Resources and Deferred Inflows of Resources related to pensions from the following sources (dollars in thousands):

| | Pension | | | | |
|--|------------|-----------|------------|-----------|--|
| | | Primary | Ohio State | | |
| Traditional Plan | Government | | Uı | niversity | |
| Deferred Outflow of Resources: | | | | | |
| Differences Between Expected and Actual Experience | \$ | 265 | \$ | 1,288 | |
| Changes of Assumptions | | 497,668 | | 238,382 | |
| Net Difference Between Projected and Actual Earnings | | | | | |
| on Pension Plan Investments | | 775,535 | | 380,743 | |
| Change in Employers' Proportionate Share | | 7,717 | | 6,478 | |
| Contributions Subsequent to the Measurement Date | | 173,848 | | 107,284 | |
| Total | \$ | 1,455,033 | \$ | 734,175 | |
| Deferred Inflow of Resources: | | | | | |
| Change in Employers' Proportionate Share | \$ | (4,489) | \$ | (43) | |
| Differences Between Expected and Actual Experience | | (75,339) | | (41,458) | |
| Total | \$ | (79,828) | \$ | (41,501) | |
| | | Primary | | | |
| Combined Plan | G | overnment | | | |
| Deferred Outflow of Resources: | | | | | |
| Change in Employers' Proportionate Share | \$ | 153 | | | |
| Net Difference Between Projected and Actual Earnings | | | | | |
| on Pension Plan Investments | | 4,571 | | | |
| Change in Assumptions | | 4,738 | | | |
| Contributions Subsequent to the Measurement Date | | 4,884 | | | |
| Total | \$ | 14,346 | | | |
| Deferred Inflow of Resources: | | | | | |
| Change in Employers' Proportionate Share | \$ | (140) | | | |
| Differences Between Expected and Actual Experience | | (8,667) | | | |
| Total | \$ | (8,807) | | | |

Deferred Outflows of Resources of \$173.8 million related to pensions resulting from State contributions subsequent to the measurement date for the Traditional Plan will be recognized as a reduction of the net pension liability in the year ended June 30, 2020. Deferred Outflows of Resources of \$4.9 million resulting from State contributions subsequent to the measurement period for the Combined Plan will be recognized as an increase to the net pension



asset in the year ended June 30, 2020. Ohio State University, a discretely presented component unit, will recognize \$107.3 million resulting from contributions subsequent to the measurement period as a reduction of its net pension liability in the following year.

Other amounts reported as Deferred Outflows of Resources and Deferred Inflows of Resources related to pensions will be recognized in pension expense as follows (dollars in thousands):

| | Pension | | | | |
|----------------------|---------|----------|------------|---------|--|
| | | Primary | Ohio State | | |
| Traditional Plan | Go | vernment | University | | |
| Year Ending June 30: | | _ | | | |
| 2020 | \$ | 517,938 | \$ | 245,594 | |
| 2021 | | 251,046 | | 127,618 | |
| 2022 | | 71,669 | | 40,118 | |
| 2023 | | 360,753 | | 172,315 | |
| 2024 | | (21) | | (259) | |
| Thereafter | (28) | | | 4 | |
| | | | | | |
| | | Primary | | | |
| Combined Plan | Go | vernment | | | |
| Year Ending June 30: | | | | | |
| 2020 | \$ | 727 | | | |
| 2021 | | (188) | | | |
| 2022 | | (91) | | | |
| 2023 | | 1,340 | | | |
| 2024 | (540) | | | | |
| Thereafter | | (593) | | | |
| | | | | | |

OPEB Benefits

In addition to the pension plan, OPERS maintains a cost-sharing, multiple-employer postemployment health care plan for the Traditional Plan and Combined Plan, which includes hospitalization, medical expenses and prescription drugs for non-Medicare retirees and eligible dependents. Medicare Eligible retirees must select coverage through the OPERS Medicare Connector and may receive an allowance to offset a portion of the monthly premium to retirees and eligible dependents. The allowance is deposited into a Health Retirement Account to be used to reimburse eligible health care expenses. Members of the Member-Directed Plan do not qualify for ancillary benefits, including postemployment health care coverage, but qualify for a Retiree Medical Account.

The Ohio Revised Code permits, but does not mandate, OPERS to provide OPEB benefits to its eligible recipients, with one exception. Ohio law currently requires OPERS to provide a Medicare Part A equivalent plan or reimbursement for members and dependents who do qualify for Medicare Part A. Authority to establish and amend OPEB benefits is provided in Chapter 145 of the Ohio Revised Code as well.

To qualify for postemployment health care coverage, age-and-service retirees under the Traditional and Combined plans must have 20 years of qualifying Ohio service credit with a minimum age of 60, or 30 or more years of qualifying service at any age. The Member Directed Plan participants can use vested retiree medical account funds upon retirement for reimbursement of qualified medical expenses. Currently, an employee's interest in the medical account for qualifying health care expenses vests based on length of service, with 100 percent vesting attained after five years of credited service for employees hired prior to July 1, 2015. Members who elect the Member-Directed Plan after July 1, 2015, will vest at 15 years of service at a rate of 10 percent each year starting with the sixth year of participation.



Medicare-eligible retirees who choose to become re-employed in an OPERS covered position must enroll in the employer's health care plan if the employer offers a plan. After the two-month forfeiture period, the retiree may continue participation in an OPERS health care plan. The coverage provided by the employer plan is primary coverage and the OPERS health care plan is secondary coverage. OPERS provides a monthly allowance to offset a portion of the monthly premium. Medicare eligible spouses and dependents can also enroll in this plan if the retiree is enrolled. Health care coverage for disability benefit recipients and qualified survivor benefit recipients is available. Spouses eligible for Medicare will have access to OPERS Medicare Connector and, if not yet eligible for Medicare, will have access to OPERS group coverage at full cost to the spouse through 2020.

The Ohio Revised Code provides the statutory authority which allows public employers to fund post-retirement health care through their contributions to OPERS. A portion of each employer's contribution to OPERS may be set aside for the funding of post-retirement health care benefits. Each year, the OPERS Board of Trustees determines the portion of the employer contribution rate that will be set aside for funding of postemployment health care benefits. The OPEB contribution rates for regular and law enforcement employees for 2018 and 2019 was zero percent for the Traditional and Combined Plans. The employer contribution to the Member Directed Plan participants health care accounts for 2018 was four percent (last year available). Employers make no further contributions to a member's health care account after retirement, nor do employers have any further obligation to provide postemployment health care benefits.

At June 30, 2019, the State reports a liability of \$2.7 billion for its proportionate share of the net OPEB liability compared to \$2.25 billion at June 30, 2018. Ohio State University discretely presented component unit reports liabilities of \$1.32 billion for its proportionate share of the net OPEB liability, as compared to \$1.06 billion as of June 30, 2018. The net OPEB liability was measured as of December 31, 2018. The Plan's total OPEB liability used to calculate the Plan's net OPEB liability was determined by an actuarial valuation as of December 31, 2017, rolled forward to the measurement date of December 31, 2018, by incorporating the expected value of health care cost accruals, the actual health care payments, and interest accruals during the year. The State's proportion of the net OPEB liability is determined by a measure of the State's proportionate relationship of employer contributions made to OPERS to the total contributions made to OPERS by all employers. At December 31, 2018, the State's proportion was 20.75 percent based on employer contributions of \$421.2 million, as compared to the December 31, 2017, proportion of 20.74 percent. The proportion for the Ohio State University discretely presented component unit was 10.1 percent based on employer contributions totaling \$220.1 million compared to 9.7 percent for the previous fiscal year. For purposes of measuring the net OPEB liability, Deferred Outflows of Resources and Deferred Inflows of Resources related to OPEB, and OPEB expense, information about the fiduciary net position of the system and additions to and deductions from the fiduciary net position have been determined on the same basis as they are reported by the plan. For this purpose, deductions are recorded when the liability is incurred, and revenues are recognized when earned.

For the year ended June 30, 2019, the State recognized OPEB expense of \$249.6 million. Ohio State University discretely presented component unit, recognized \$161.1 million in OPEB expense. At June 30, 2019, the State reported Deferred Outflows of Resources and Deferred Inflows of Resources related to OPEB from the following sources (dollars in thousands):



| OPEB | | | |
|------|----------|---|--|
| | Primary | 0 | hio State |
| Go | vernment | University | |
| | | | |
| \$ | 917 | \$ | 429 |
| | | | |
| | 123,879 | | 63,078 |
| | 87,287 | | 40,879 |
| | 2,017 | | 2,936 |
| \$ | 214,100 | \$ | 107,322 |
| | | | |
| \$ | (7,339) | \$ | (3,584) |
| | (1,820) | | - |
| \$ | (9,159) | \$ | (3,584) |
| | \$ \$ | Primary Government \$ 917 123,879 87,287 2,017 \$ 214,100 \$ (7,339) (1,820) | Primary O Government U \$ 917 \$ 123,879 87,287 2,017 \$ \$ 214,100 \$ \$ (7,339) \$ (1,820) |

There were no State contributions related to OPEB subsequent to the measurement date and therefore, there will be no reduction of the net OPEB liability resulting from state contributions subsequent to the measurement date recognized in the year ended June 30, 2020.

Other amounts reported as Deferred Outflows of Resources and Deferred Inflows of Resources related to OPEB will be recognized in OPEB expense as follows (dollars in thousands):

| | F | Primary | Ohio State | | |
|----------------------|-----|---------|------------|--------|--|
| | Gov | ernment | University | | |
| Year Ending June 30: | | | | | |
| 2020 | \$ | 97,105 | \$ | 48,049 | |
| 2021 | | 24,983 | | 14,323 | |
| 2022 | | 20,387 | | 10,859 | |
| 2023 | | 62,466 | | 30,507 | |

Actuarial Assumptions for Pension and OPEB Liabilities

The total pension and OPEB liabilities were determined using the following actuarial assumptions listed in the individual tables below, applied to all periods included in the measurement:

| | Pension | | | |
|---|---------------------------------|---------------|--|--|
| | Traditional Plan | Combined Plan | | |
| Wage Inflation | 3.25% | 3.25% | | |
| Salary Increases (including wage inflation) | 3.25-10.75% | 3.25-8.25% | | |
| Investment Rate of Return | 7.20% | 7.20% | | |
| COLA or Ad Hoc COLA * | 3.00% | 3.00% | | |
| Actuarial Cost Method | Individual Entry Age (Both Plan | | | |

*The COLA, for both the Traditional and Combined Plans, for retirees prior to January 7, 2013, is three percent simple. For retirees after that date, the COLA is three percent simple through 2018, and then becomes 2.15 percent simple.



| | OPEB |
|---|---------------------------------------|
| Wage Inflation | 3.25% |
| Salary Increases (including wage inflation) | 3.25%-10.75% |
| Single Discount Rate | 3.96% |
| Investment Rate of Return | 6.00% |
| Municipal Bond Rate | 3.71% |
| Health Care Cost Trend Rate | 10.0% initial, 3.25% ultimate in 2029 |
| Actuarial Cost Method | Individual Entry Age |

The discount rate used to measure the total pension liability was 7.2 percent. The projection of cash flows used to determine the discount rate assumes that employer and employee contributions will be made at statutory contribution rates. In each period of the projection, employer contributions were assumed to be applied first to the service cost of all members, with any remaining amount included in projected employer contributions for current members. Therefore, the long-term expected rate of return of 7.2 percent was applied to all periods of projected benefit payments to determine the total liability.

A single discount rate of 3.96 percent was used to measure the OPEB liability on the measurement date of December 31, 2018. Projected benefit payments are required to be discounted to their actuarial present value using a single discount rate that reflects a long-term expected rate of return on OPEB plan investments and tax-exempt municipal bond rates based on an index of 20-year general obligation bonds with an average AA credit rating as of the measurement date. This single discount rate was based on an expected rate of return on the health care investment portfolio of 6 percent and a municipal bond rate of 3.71 percent. The projection of cash flows used to determine this single discount rate assumed that employer contributions will be made at the actuarily determined rate; therefore, the contributions were sufficient for health care costs to 2031. The health care investment rate was applied to projected costs to 2031, and the municipal bond rate applied thereafter.

For both tables, mortality rates are based on the RP-2014 Employees mortality table. For disabled retirees, mortality rates are based on the RP-2014 Disabled mortality table. The Healthy Annuitant Mortality tables were adjusted for mortality improvements back to the observation period base year of 2006, and then established the base year as 2010 for females, and 2015 for males.

The actuarial assumptions used in the December 31, 2018 valuation were based on the results of an actuarial experience study conducted in 2016, for the five-year period 2011 through 2015.

An estimate range for investment return assumption for pension and OPEB is developed and based on the target allocation adopted by the OPERS Retirement Board. The target allocation and long-term expected rate of return for each major asset class are summarized as follows:

| | Pens | sion | OPEB | | |
|------------------------|-------------------|---------------|-------------------|---------------|--|
| | | Weighted, | | Weighted, | |
| | | Average Long- | | Average Long- | |
| | | Term Expected | Term Expected | | |
| | | Real Rate of | | Real Rate of | |
| Asset Class | Target Allocation | Return* | Target Allocation | Return* | |
| Fixed Income | 23% | 2.79% | 34% | 2.42% | |
| Domestic Equity | 19% | 6.21% | 21% | 6.21% | |
| Real Estate | 10% | 4.90% | 6% | 5.98% | |
| Private Equity | 10% | 10.81% | 0% | 0.00% | |
| International Equities | 20% | 7.83% | 22% | 7.83% | |
| Other Investments | 18% | 5.50% | 17% | 5.57% | |
| Total Fund | 100% | 5.95% | 100% | 5.16% | |

^{*}Arithmetic.



Sensitivity of the State's Proportionate Share of the Net Pension Liability/(Asset) to Changes in the Discount Rate – The following table represents the net pension liability/(asset) as of December 31, 2018, calculated using the current period discount rate assumption of 7.2 percent. Also shown is what the net pension liability/(asset) would be if it were calculated using a discount rate that is one percentage point lower (6.2 percent) or one percentage point higher (8.2 percent) than the current assumption (dollars in thousands):

| | Pension | | | | | | | |
|--------------------------------|------------------|------------|----|-----------|----|-------------|--|--|
| | Current Discount | | | | | | | |
| | 19 | 6 Decrease | | Rate | | 1% Increase | | |
| Traditional Plan | (6.2%) | | | (7.2%) | | (8.2%) | | |
| Net Pension Liability/(Asset): | | _ | | | | | | |
| Primary Government | \$ | 8,441,871 | \$ | 5,714,426 | \$ | 3,447,897 | | |
| Ohio State University | | 3,994,727 | | 2,695,368 | | 1,616,292 | | |
| Combined Plan | | | | | | | | |
| Net Pension Liability/(Asset): | | | | | | | | |
| Primary Government | \$ | (7,249) | \$ | (21,905) | \$ | (32,517) | | |

The table below represents sensitivity of the State's proportionate share of the net OPEB liability to changes in the current period single discount rate assumption of 3.96 percent, as of December 31, 2018. The table below shows the expected net OPEB liability if it were calculated using a discount rate that is one percentage point lower (2.96 percent) or one percentage point higher (4.96 percent) than the current single discount rate (dollars in thousands):

| | OPEB | | | | | |
|-----------------------|------------------------|-----------|-----------------------|-----------|----|-----------------------|
| | Current Single | | | | | |
| | 1% Decrease (2.96%) | | Discount Rate (3.96%) | | 1' | % Increase (4.96%) |
| Net OPEB Liability: | | (, | | (, | | (/ |
| Primary Government | \$ | 3,460,458 | \$ | 2,704,808 | \$ | 2,103,857 |
| Ohio State University | | 1,690,029 | | 1,321,019 | | 1,027,493 |

Changes in the health care cost trend rate may also have a significant impact on the net OPEB liability. Retiree health care valuations use a health care cost trend assumption that changes over several years built into the assumption. The near-term rates reflect increases in the current cost of health care; the trend starting in 2019 is 10 percent. The actuaries project premium rate increases will continue to exceed wage inflation for approximately the next decade, but by less each year, until leveling off at an ultimate rate, assumed to be 3.25 percent in the most recent valuation. The following table represents the net OPEB liability calculated using the assumed trend rates, and the expected net OPEB liability if it were calculated using a health care cost trend rate that is one percentage point lower or one percentage point higher than the current health care cost trend rate assumption (dollars in thousands):

| | OPEB | | | | | |
|-----------------------|-----------------------------|-----------|----|-------------|----|-----------|
| | Current Health | | | | | |
| | Care Cost Trend | | | | | |
| | 1% Decrease Rate Assumption | | | 1% Increase | | |
| Net OPEB Liability: | | | | | | |
| Primary Government | \$ | 2,599,908 | \$ | 2,704,808 | \$ | 2,825,625 |
| Ohio State University | | 1,269,751 | | 1,321,019 | | 1,379,988 |



Early Retirement Incentives (ERI)

State agencies, or departments within agencies, may offer voluntary ERI under Section 145.297, Ohio Revised Code. Through the ERI Program, the State can offer to purchase up to a maximum of five years' worth of service credit from OPERS on behalf of employees who would then meet the age and service requirements to qualify for retirement. The ERI plan must remain in effect for at least one year and the employees must be given at least thirty days' notice before terminating the plan.

State agencies are also required under Section 145.298, Ohio Revised Code, to offer a generally similar ERI when the terminations equal or exceed the lesser of 350 employees or 40 percent of the agency's workforce, as a result of a closure of the agency or a lay-off within a six-month period. Under these circumstances, qualifying employees must decide whether to accept the offer in the time between the announcement of the layoffs and the effective date. The amount of service credit offered cannot exceed five years or 20 percent of the total service credited to any participant. The ERI agreements establish an obligation to pay specific amounts on fixed dates.

As of June 30, 2019, the State had no significant liability balances relative to existing ERI agreements with state employees covered by OPERS. During fiscal year 2019, the State did not incur any significant expenditures/expenses related to ERI agreements.

B. State Teachers Retirement System of Ohio (STRS) Pension Benefits

STRS is a cost-sharing, multiple-employer public employee retirement system that administers three separate pension plans – the Defined Benefit Plan, the Defined Contribution Plan, and the Combined Plan with features of both the defined benefit plan and the defined contribution plan. STRS benefits are established under Chapter 3307, Ohio Revised Code.

STRS also provides death, survivor, and disability benefits to members in the Defined Benefit and Combined Plans.

STRS issues a stand-alone financial report, copies of which may be obtained by making a written request to State Teachers Retirement System of Ohio, Attention: Chief Financial Officer, 275 East Broad Street, Columbus, Ohio 43215-3771, by calling (888) 227-7877 or by visiting the STRS Website at https://www.strsoh.org.

For retirement dates between August 1, 2017 and July 1, 2019, participants in the Defined Benefit Plan may retire with an unreduced benefit after 32 years of credited service regardless of age, or age 65 with five years of credited service. Participants may also retire with a percentage reduction in benefit amounts at any age with 30 years of credited service, or at age 60 with 5 years of credited service. Eligibility changes will be phased in through August 1, 2026, when retirement eligibility for unreduced benefits will be five years of service credit and age 65, or 35 years of service credit and at least age 60. Retirement eligibility for reduced benefits will be five years of service credit and age 60, or 30 years of service credit regardless of age. Benefits are based on the final average salary based on the five highest years of earnings, and by multiplying 2.2 percent times the number of years of service credit. Retirees are entitled to a maximum annual retirement benefit, payable in monthly installments for life, equal to the "formula benefit" calculation.

For members who were eligible to retire on August 1, 2015, or later, the annual benefit amount will be the greater of either the benefit amount calculated under the current benefit formula as described above, or the benefit amount calculated as of July 1, 2015, under the previous benefit formula, as described below.

For members who were eligible to retire on or before July 1, 2015, the annual retirement allowance is the greater of the benefit amount calculated upon retirement under the current benefit formula or the previous benefit formula, which is frozen as of July 1, 2015. The previous benefit formula was based on years of credited service and the final average salary, which is the average of the member's three highest salary years. The annual allowance is determined by multiplying the final average salary by 2.2 percent for the first 30 years of credited service. Each year over 30 years is incrementally increased by 0.1 percent, starting at 2.5 percent for the 31st year of contributing service up to a maximum allowance of 100 percent of final average salary. Upon reaching 35 years of Ohio service,



the first 31 years of Ohio contributing service are multiplied by 2.5 percent, and each year over 31 years is incrementally increased by 0.1 percent starting at 2.6 percent for the 32nd year.

Retirees choose from one of four payment options, including annuity options and a "partial lump-sum" option. Under the partial lump-sum option, retirees may take a lump-sum payment that equals from six to 36 times their monthly service retirement benefit. Subsequent monthly benefits are reduced proportionally.

Employees hired after July 1, 2001, may choose to participate in the Combined Plan or the Defined Contribution Plan, in lieu of participation in the Defined Benefit Plan.

Employer and employee required contributions to STRS are established by the Board and limited under the Ohio Revised Code to employer and employee rates of 14 percent and are based on percentages of covered employees' gross salaries, which are calculated annually by the retirement system's actuary.

Contribution rates for fiscal year 2019 were 14 percent for employers and 14 percent for employees for the Defined Benefit, Defined Contribution, and Combined Plans.

Participants in the Defined Contribution Plan are eligible to retire at age 50. All employee contributions and 9.53 percent of earned compensation is placed into individual member accounts (the remaining 4.47 percent of earned compensation is allocated to the defined benefit unfunded liability), and members direct the investment of their accounts by selecting from various professionally managed investment options. Members vest 20 percent per year in employer contributions, including associated gains and losses on those contributions. Employee contributions vest immediately. Retirees may select from various annuity payment plans or a lump-sum payment option.

Participants in the Combined Plan may start to collect the unreduced defined benefit portion of the plan at age 60 with five years of service, or participants may collect a reduced defined benefit portion of the plan before age 60 with five years of service. Of employee contributions, 12 percent of earned compensation is deposited into the defined contribution portion of the plan, while the remaining two percent is deposited into the defined benefit portion of the plan. Employee contributions are allocated among investment choices by the member, and employer contributions are used to fund a defined benefits payment. The annual allowance for the defined benefit portion of the Plan is determined by multiplying the final average salary by one percent for each year of Ohio contributing service credit. Participants in the Combined Plan may also participate in the partial lump-sum option plan, as described previously, for the portion of their retirement benefit that is provided through the defined benefit portion of the plan. The defined contribution portion of the Plan may be taken as a lump sum if the member withdraws before the age of 50, or as a lifetime monthly annuity, if paid on or after the age of 50.

A retiree of STRS or any other Ohio public retirement system is eligible for re-employment as a teacher after two months from the date of retirement. Members and the employer make contributions during the period of re-employment. Upon termination or the retiree reaches the age of 65, whichever comes later, the retiree is eligible for an annuity benefit or a lump-sum payment in addition to the original retirement allowance. Alternatively, the retiree may receive a refund of member contributions with interest before age 65, once employment is terminated.

At June 30, 2019, the State reports a liability of \$81.3 million for its proportionate share of the net pension liability, as compared to \$90.4 million at June 30, 2018. Ohio State University discretely presented component unit reports a net pension liability of \$1.02 billion for its proportionate share, as compared to \$1.08 billion at June 30, 2018. The net pension liability was measured as of June 30, 2018. The Plan's total pension liability was used to calculate the net pension liability, as determined by an actuarial valuation as of July 1, 2018. The State's proportion of the net pension liability is determined by a measure of the State's proportionate relationship of employer contributions made to STRS to the total contributions made to STRS by all employers and non-employer contributing entities to the plan. At June 30, 2019, the State's proportion was .37 percent based on employer contributions totaling \$5.9 million as compared to the State's proportion at June 30, 2018, of .38 percent. Ohio State University's proportionate share remained the same as the prior year at 4.6 percent based on employer contributions of \$77.8 million.



For purposes of measuring the net pension liability, and related deferred inflows and outflows of resources and pension expenses, information about the fiduciary net position of the system and additions to and deductions from the fiduciary net position have been determined on the same basis as they are reported by STRS. For this purpose, benefit payments (including refunds of member contributions) are recognized when due and payable in accordance with the terms of the plan. Investments are reported at fair value.

For the year ended June 30, 2019, the State recognized pension expense of \$5.5 million and Ohio State University discretely presented component unit recognized pension expense of \$32.9 million.

At June 30, 2019, the State and Ohio State University reported Deferred Outflows of Resources and Deferred Inflows of Resources related to pensions from the following sources (dollars in thousands):

| | Pension | | | |
|---|------------|---------|------------|----------|
| | | | | Ohio |
| | Р | rimary | | State |
| | Government | | University | |
| Deferred Outflows of Resources: | | | | |
| Differences Between Expected and Actual Experience | \$ | 1,876 | \$ | 23,538 |
| Changes of Assumptions | | 14,401 | | 180,708 |
| Change in Employer Proportionate Share | | 228 | | 1,246 |
| Employer Contributions Subsequent to the Measurement Date | | 5,929 | | 77,702 |
| Total | \$ | 22,434 | \$ | 283,194 |
| Deferred Inflows of Resources: | | | | |
| Differences Between Expected and Actual Experience | \$ | (531) | \$ | (6,659) |
| Change in Employer Proportionate Share | | (3,945) | | - |
| Net Difference Between Projected and Actual | | | | |
| Earnings on Pension Plan Investments | | (4,927) | | (61,833) |
| Total | \$ | (9,403) | \$ | (68,492) |

Deferred Outflows of Resources of \$5.9 million related to pensions resulting from State contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2020. Ohio State University discretely presented component unit will recognize \$77.7 million as a reduction of its net pension liability.

Other amounts reported as Deferred Outflows of Resources and Deferred Inflows of Resources related to pensions will be recognized in pension expense as follows (dollars in thousands):

| | Pension | | | | |
|----------------------|------------|---------|----------|----------|--|
| | | | | Ohio | |
| | Р | rimary | | State | |
| | Government | | Universi | | |
| Year Ending June 30: | | | | | |
| 2020 | \$ | 4,780 | \$ | 84,487 | |
| 2021 | | 3,641 | | 57,227 | |
| 2022 | | 145 | | 7,345 | |
| 2023 | | (1,464) | | (12,059) | |

OPEB Benefits

Additionally, STRS offers a cost-sharing, multiple employer health care plan which provides access to health care to eligible retirees who participate in the Defined Benefit Plan or Combined Plan. Benefits include hospitalization, physician's fees, prescription drugs and reimbursement of a portion of the monthly Medicare Part B premiums. Medicare part B premium reimbursements will be discontinued effective January 1, 2020. Retirees enrolled in the Defined Contribution Plan receive no postemployment health care benefits.



Ohio Revised Code Chapter 3307 gives the STRS board discretionary authority over how much, if any, of associated health care costs are absorbed by the health care plan. All benefit recipients of the health care plan, for the most recent year, pay a portion of the health care costs in the form of a monthly premium. Medicare Part D allows STRS Ohio to recover part of the health care cost for providing prescription coverage through its health care plans which include creditable prescription drug coverage. For the Defined Benefit and Combined Plans, all employer contributions are used to fund pension obligations, and none was allocable to postemployment health care benefits for 2019. Under Ohio law, funding for the postemployment health care may be deducted from employer contributions. This action will reduce the amortization period for the pension fund. The Board has authority to direct part of the employer contribution back to the Health Care Fund in the future.

At June 30, 2019, the State reports a net OPEB asset of \$5.9 million for its proportionate share, as compared to a net OPEB liability of \$14.9 million at June 30, 2018. Ohio State University discretely presented component unit reports a net OPEB asset of \$74.5 million for its proportionate share, as compared to a net liability of \$177.6 million as of June 30, 2018. The net OPEB liability/(asset) was measured as of June 30, 2018. The Plan's total OPEB liability was used to calculate the net OPEB liability/(asset) determined by an actuarial valuation as of June 30, 2018. The State's proportion of the net OPEB liability/(asset) is determined by a measure of the State's proportionate relationship of employer contributions made to STRS to the total contributions made to STRS by all employers to the plan. At June 30, 2019, the State's proportion was 0.37 percent based on employer contributions totaling \$5.9 million, as compared to the State's proportion at June 30, 2018 of 0.38 percent. Ohio State University's proportionate share remained the same as the prior year at 4.6 percent based on employer contributions of \$77.8 million.

For purposes of measuring the net OPEB liability/(asset), related deferred inflows and outflows of resources and expenses, information about the fiduciary net position of the system and additions to and deductions from the fiduciary net position have been determined on the same basis as they are reported by STRS. For this purpose, benefit payments (including refunds of member contributions) are recognized when due and payable in accordance with the terms of the plan. Investments are reported at fair value.

For the year ended June 30, 2019, the State recognized OPEB expense of \$(12.9) million and Ohio State University discretely presented component unit recognized OPEB expense of \$(158.2) million.

At June 30, 2019, the State and Ohio State University reported Deferred Outflows of Resources and Deferred Inflows of Resources related to OPEB from the following sources (dollars in thousands):

| | OPEB | | | |
|--|------|----------|----|------------|
| | | | | Ohio |
| | P | rimary | | State |
| | Go۱ | ernment_ | | Jniversity |
| Deferred Outflows of Resources: | | | | _ |
| Differences Between Expected and Actual Experience | \$ | 694 | \$ | 8,704 |
| Change in Employer Proportionate Share | | 56 | | 141 |
| Total | \$ | 750 | \$ | 8,845 |
| | | | | |
| Deferred Inflows of Resources: | | | | |
| Differences Between Expected and Actual Experience | \$ | (346) | \$ | (4,342) |
| Changes of Assumptions | | (8,092) | | (101,540) |
| Change in Employer Proportionate Share | | (394) | | - |
| Net Difference Between Projected and Actual | | | | |
| Earnings on OPEB Plan Investments | | (678) | | (8,513) |
| Total | \$ | (9,510) | \$ | (114,395) |

There were no State contributions to OPEB subsequent to the measurement date and therefore, there will be no reduction of the net OPEB liability/(asset) resulting from subsequent contributions recognized in the year ended June 30, 2020



Other amounts reported as Deferred Outflows of Resources and Deferred Inflows of Resources related to OPEB will be recognized in OPEB expense as follows (dollars in thousands):

| | OPEB | | | | |
|----------------------|------------|---------|------|-----------|--|
| | | | Ohio | | |
| | Primary | | | State | |
| | Government | | U | niversity | |
| Year Ending June 30: | | | | | |
| 2020 | \$ | (1,562) | \$ | (18,888) | |
| 2021 | | (1,562) | | (18,888) | |
| 2022 | | (1,563) | | (18,888) | |
| 2023 | | (1,408) | | (16,991) | |
| 2024 | | (1,354) | | (16,285) | |
| Thereafter | | (1,311) | | (15,610) | |

Actuarial Assumptions for Pension and OPEB Liabilities

The total pension liability in the July 1, 2018 actuarial valuation, and total OPEB liability in the June 30, 2018 actuarial valuation was determined using the following actuarial assumptions, respectively, applied to all periods included in the measurement:

| | Pension |
|---------------------------|---|
| Actuarial Cost Method | Entry Age Normal |
| Inflation | 2.50 percent |
| Salary Increases | 12.50 percent at age 20 to 2.50 percent at age 65 |
| Investment Rate of Return | 7.45 percent, net of pension plan investment expenses, including inflation |
| COLA or Ad Hoc COLA | 0 percent |
| | OPEB |
| Actuarial Cost Method | Entry Age Normal |
| Inflation | 2.50 percent |
| Salary Increases | 2.5 to 12.5 percent, varies by age |
| Payroll Increases | 3.00 percent |
| Municipal Bond Yield | 3.87 percent as of July 1, 2018 (Bond Buyer 20-Bond GO Index as of June 28, 2018) |
| Discount Rate | 7.45 percent, based on a blend of 3.87% municipal bond yield/expected return |
| COLA or Ad Hoc COLA | 0 percent |
| Health Care Cost Trends | -5.2 to 9.6 percent initial, 4 percent ultimate |

Pension and OPEB mortality rates were based on the RP-2014 Annuitant mortality table with 50 percent of rates through age 69, 70 percent of rates between ages 70 and 79, 90 percent of rates between ages 80 and 84, and 100 percent of rates thereafter, projected forward generationally using mortality improvement scale MP-2016. The disabled rates are based on the RP-2014 Disabled mortality table with 90 percent of rates for males and 100 percent of rates for females, projected forward generationally using mortality improvement scale MP-2016. The actuarial assumptions used in the valuation were adopted by the board based on the results of an actuarial experience study for July 1, 2011 through June 30, 2016.

The pension actuarial assumptions used in this valuation for fiscal year 2018 are the same as those recommended for the prior actuary. The total pension liability for 2018 was determined by an actuarial valuation as of July 1, 2018, using actuarial assumptions related to inflation of 2.5 percent, investments rate of return of 7.45 percent, and zero percent for COLA. Projected salary increases range from 2.5 percent at age 65 to 12.5 percent at age 20. The healthy and disabled mortality assumptions were updated to the RP-2014 mortality tables with generational improvement scale MP-2016. Rates of retirement, termination and disability were modified to better reflect anticipated future experience.



An estimate range for investment return assumption is developed and based on the target allocation adopted by the STRS Retirement Board. The target allocation and long-term expected rate of return for each major asset class are summarized as follows:

| | Pension and OPEB | | |
|----------------------|------------------|------------------|--|
| | | Long-Term | |
| | Target Expected | | |
| Asset Class | Allocation* | Rate of Return** | |
| Domestic Equity | 28% | 7.35% | |
| International Equity | 23% | 7.55% | |
| Alternatives | 17% | 7.09% | |
| Fixed Income | 21% | 3.00% | |
| Real Estate | 10% | 6.00% | |
| Liquidity Reserves | 1% | 2.25% | |
| Total Fund | 100% | _ | |

^{*}Target w eights will be phased in over 24-month period concluding on July 1, 2019.

Discount Rate - The discount rate used to measure the total pension liability was 7.45 percent. The projection of cash flows used to determine the discount rate assumes that employer and employee contributions will be made at statutory contribution rates. Only employer contributions that are intended to fund benefits of current plan members and beneficiaries are included. Projected employer contributions that are intended to fund the costs of future plan members and beneficiaries, and projected contributions from future plan members, are not included. In each period of the projection, employer contributions are assumed to be applied first to the service cost of all members, with any remaining amount included in projected employer contributions for current members. Therefore, the long-term expected rate of return of 7.45 percent was applied to all periods of projected benefit payments to determine the total pension liability as of June 30, 2018.

Sensitivity of the State's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate – The following table represents the net pension liability as of the June 30, 2018, measurement date, calculated using the current period discount rate assumption of 7.45 percent. Also shown in the table below is what the net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.45 percent) or one percentage point higher (8.45 percent) than the current assumption (dollars in thousands):

| | Pension Current | | | | | |
|------------------------|-----------------|-------------------|----|----------------------|----|-------------------|
| | | | | | | |
| | 1% | Decrease 6.45% | Di | scount Rate 7.45% | 1% | Increase 8.45% |
| Net Pension Liability: | | | | | | |
| Primary Government | \$ | 118,671 | \$ | 81,261 | \$ | 49,598 |
| Ohio State University | | 1,489,123 | | 1,019,690 | | 622,379 |

The projection of cash flows used to determine the net OPEB liability/(asset) discount rates assumed STRS continues to allocate no employer contributions to the health care fund. Based on these assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2018. Therefore, the long-term expected rate of return on health care plan investments of 7.45 percent was applied to all periods of projected benefit payments to determine the total OPEB liability as of June 30, 2018. Shown in the table below is what the net OPEB liability/(asset) would be if it were calculated using a discount rate that is one percentage point lower (6.45 percent) or one percentage point higher (8.45 percent) than the current assumption (dollars in thousands):

^{*10-}year annualized geometric nominal returns, which include the real rate of return and inflation, and does not include investment expenses.



| | OPEB | | | | | |
|-----------------------------|---------|----------|-----|-------------|----|------------|
| | Current | | | | | |
| | 1% | Decrease | Dis | scount Rate | 19 | % Increase |
| | | (6.45%) | | (7.45%) | | (8.45%) |
| Net OPEB Liability/(Asset): | | | | | | |
| Primary Government | \$ | (5,090) | \$ | (5,939) | \$ | (6,652) |
| Ohio State University | | (63,871) | | (74,520) | | (83,471) |

Sensitivity of the net OPEB liability/(asset) to changes in the health care cost trend rates calculated using the assumed trend rates as well as what the plan's net OPEB liability/(asset) would be if it were calculated using a trend rate that is one percentage point lower or one percentage point higher is presented below (dollars in thousands):

| | OPEB | | | | | |
|-----------------------------|-----------------|----------|-----|----------|----|----------|
| | Current Health | | | | | |
| | Care Cost Trend | | | | | |
| | Rate | | | | | |
| | 1% | Decrease | Ass | sumption | 1% | Increase |
| Net OPEB Liability/(Asset): | | _ | | | | |
| Primary Government | \$ | (6,612) | \$ | (5,939) | \$ | (5,255) |
| Ohio State University | | (82,966) | | (74,520) | | (65,944) |

Assumption changes updated were the valuation benefit percentage to reflect current elections and health plan administrative expenses included in the per capita claims cost. Retirees electing health care coverage was 75 percent of future eligible service retires, 65 percent of eligible disabled retirees and 30 percent of inactive vested participants who do not cash out. Participants for whom the value of the benefits received is less than their contributions are assumed to drop health care coverage. Claims cost assumptions were developed based on actual medical and prescription drug claims paid from July 1, 2015 to June 30, 2017, and an adjustment was made to these claims to account for children of retirees. Additionally, administrative expenses and prescription drug plan subsidy was included resulting in a per person per month cost and then adjusted using age curves. Retiree subsidies paid out to Non-Medicare retirees, Medicare retirees, and Medicare Part B premiums are accounted for as well. A weighted average total cost across medical plans is used as the STRS Ohio subsidy. In addition, the discount rate was changed from 4.13 percent to 7.45 percent.

C. State Highway Patrol Retirement System (SHPRS) Pension Benefits

SHPRS, a component unit of the State, was established in 1941 by the General Assembly as a single-employer, defined benefit pension plan and is administered by the State. The plan covers all employees of the State Highway Patrol.

The plan issues a stand-alone financial report that includes financial statements and required supplementary information, and the State reports the plan as a pension trust fund. Copies of the financial report may be obtained by writing to the Ohio State Highway Patrol Retirement System, 1900 Polaris Parkway, Suite 201, Columbus, Ohio 43240-4037, or by calling (614) 431-0781 or (800) 860-2268. SHPRS's Comprehensive Annual Financial Report for the year ended December 31, 2018, may also be found at https://www.ohprs.org.

SHPRS is authorized under Chapter 5505, Ohio Revised Code, to provide retirement and disability benefits to retired members and survivor benefits to qualified dependents of deceased members of the Ohio State Highway Patrol.

Chapter 5505, Ohio Revised Code, requires contributions by active members and the Ohio State Highway Patrol. The employer and employee contribution rates are established by the General Assembly, and any change in the rates requires legislative action. By law, the employer rate may not exceed three times the employee contribution rate, nor be less than the employee rate paid by contributing members.



SHPRS' investments are reported at fair value. Fair value is the amount that the plan can reasonably expect to receive for an investment in a current sale, between a willing buyer and a willing seller – that is, other than in a forced or liquidation sale.

Securities traded on a national exchange are valued at the last reported sales price at the current exchange rate. The fair value of real estate and private equity investments are based on information provided by the Fund's managers or by independent appraisals. For actuarial purposes, assets are valued with a method that amortizes the difference between actual and assumed return over a closed, four-year period.

Employees are eligible for an age and service pension, and health care benefits, upon reaching both an age and service requirement. Employees with at least 20 years of service credit, but less than 25 years of service credit may retire at age 52 with unreduced benefits, or age 48 with reduced benefits. Employees with more than 25 years of service may retire at age 48 with unreduced benefits. The pension benefit is a percentage of the member's final average salary, which is the average of the member's five highest salary years. For members with 20 or more years of service credit, the percentage is determined by multiplying 2.5 percent for the first 20 years of service, plus 2.25 percent for the next five years of service, plus two percent for each year in excess of 25 years of service. A member's pension may not exceed 79.25 percent of the final average salary.

Employees who left SHPRS prior to meeting the requirements for receiving an age and service pension, but who have at least 15 years of service credit, are eligible for a deferred pension. Such employees who have less than 20 years of service credit, may collect a pension at age 55, at a percentage of their final average salary determined by multiplying 1.5 percent times the number of years of service credit. These employees are not eligible for health care benefits. Employees who are eligible for the deferred pension and who have at least 20 years of service credit, may receive a pension once they meet the age requirements for the age and service pension, calculated in the same manner as the age and service pension described above.

Membership data for SHPRS is presented in the table below:

| Membership Data as of December 31, 2018 | |
|---|-------|
| | |
| Active Members | 1,668 |
| Retirees Receiving Benefits | 1,671 |
| Retirees not Receiving Benefits | 13 |
| - | 3.352 |

The SHPRS Board sets employee contribution rates and cost-of-living adjustment rates. Employee contribution rates may range between 10 and 14 percent and cost-of-living adjustments range between zero and three percent. The Board may set the cost-of-living adjustments annually, but in no case shall it exceed three percent. The cost-of-living adjustment eligibility is 60 years of age, or age 53 for members retired prior to January 7, 2013.

The employer and employee contribution rates, as of December 31, 2018, were 26.5 percent and 12.5 percent, respectively. During calendar year 2018, employer's contribution rate for pension was 23 percent of payroll and 3.5 percent going to postemployment health care benefits. The employees' contributions funded pension benefits only.

The State's net pension liability was determined by an actuarial valuation as of December 31, 2017, and update procedures were used to roll forward the total pension liability to December 31, 2018. Detailed information about SHPRS' pension plan fiduciary net position and the OPEB plan fiduciary net position is available in the separately issued SHPRS financial report. SHPRS uses the accrual basis of accounting, under which expenses are recorded when incurred and revenues are recorded when earned and measurable. Member and employer contributions are recognized in the period in which the contributions are due. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan. Investment purchases and sales are recorded at the trade date.



The Schedule of Changes in Net Pension Liability is presented below (dollars in thousands):

| Fiscal year ended December 31, 2018 | F | Pension |
|---|-----|----------|
| Total Pension Liability: | | |
| Service Cost | \$ | 19,679 |
| Interest on the Total Pension Liability | | 89,298 |
| Difference Between Expected and Actual Experience | | 538 |
| Assumption Changes | | 256,572 |
| Benefit Payments | | (71,577) |
| Refunds | | (717) |
| Net Change in Total Pension Liability | | 293,793 |
| Total Pension Liability - Beginning | 1 | ,178,545 |
| Total Pension Liability - Ending (a) | \$1 | ,472,338 |
| Plan Fiduciary Net Position: | | |
| Employer Contributions | \$ | 26,014 |
| Employee Contributions | | 14,452 |
| Pension Plan Net Investment Income | | (37,810) |
| Benefit Payments | | (71,577) |
| Refunds | | (717) |
| Pension Plan Administrative Expense | | (1,436) |
| Other | | 199 |
| Net Change in Plan Fiduciary Net Position | | (70,875) |
| Plan Fiduciary Net Position - Beginning | | 786,356 |
| Plan Fiduciary Net Position - Ending (b) | \$ | 715,481 |
| Net Pension Liability - Ending (a) - (b)Plan Fiduciary Net Position as a Percentage | \$ | 756,857 |
| of Total Pension Liability | | 48.59% |
| Covered Payroll* | \$ | 116,010 |
| Net Pension Liability as a Percentage | | |
| of Covered Payroll | | 652.41% |
| Notes to Schedule: | | N/A |
| | | |

^{*}Includes members of the DROP.

For the year ended June 30, 2019, the State recognized pension expense of \$120.9 million. The amount of employer contributions from the State for the calendar year ended December 31, 2018, totaled \$26 million for pension. At June 30, 2019, the State reported Deferred Outflows of Resources and Deferred Inflows of Resources related to pensions from the following sources (dollars in thousands):

| | F | Pension |
|--|----|---------|
| Deferred Outflows of Resources: | | |
| Differences Between Expected and Actual Experience | \$ | 11,452 |
| Net Difference Between Projected and Actual | | |
| Earnings on Pension Plan Investments | | 65,348 |
| Changes of Assumptions | | 216,451 |
| Contributions Subsequent to Measurement Date | | 16,216 |
| Total | \$ | 309,467 |
| Deferred Inflows of Resources: | | |
| Difference Between Expected and Actual Experience | \$ | (5,162) |
| Total | \$ | (5,162) |



Deferred Outflows of Resources of \$16.2 million related to pensions resulting from State contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2020. Other amounts reported as Deferred Outflows of Resources and Deferred Inflows of Resources related to pensions will be recognized in pension expense as follows (dollars in thousands):

| | Pension | |
|----------------------|---------|--------|
| Year Ending June 30: | | |
| 2020 | \$ | 82,468 |
| 2021 | | 64,766 |
| 2022 | | 63,087 |
| 2023 | | 70,158 |
| 2024 | | 7,610 |

OPEB Benefits

In addition to providing pension benefits, SHPRS, a single employer plan, is authorized by Chapter 5505, Ohio Revised Code, to provide a postemployment health care plan which includes medical, hospitalization and prescription drug coverage. Health care benefits are not guaranteed and are subject to change at any time, as determined by the Board and certified by the Office of Budget and Management. For actuarial purposes, assets are valued with a method that amortizes the difference between actual and assumed return over a closed, four-year period. Qualifications for postemployment health care coverage are described along with pension qualifications under the Pension Plan section.

During calendar year 2018, the employer's contribution rate for postemployment health care benefits was 3.5 percent of payroll. Beginning January 1, 2019, the portion of employer contributions allocated to postemployment health care decreased to zero. None of the employees' contributions funded postemployment health care. The cost of retiree health care benefits is recognized as claims are incurred and premiums are paid.

The pension and OPEB plans' fiduciary net position has been determined on the same basis used by the pension plan.



The Schedule of Changes in Net OPEB Liability is presented as follows (dollars in thousands):

| Fiscal year ended December 31, 2018 | OPEB |
|--|---------------|
| Total OPEB Liability: | _ |
| Service Cost | \$ 26,137 |
| Interest on the Total OPEB Liability | 19,663 |
| Difference Between Expected and Actual Experience | (74,912) |
| Assumption Changes | (68,878) |
| Benefit Payments | (8,539) |
| Net Change in Total OPEB Liability | (106,529) |
| Total OPEB Liability - Beginning | 566,130 |
| Total OPEB Liability - Ending (a) | \$ 459,601 |
| Plan Fiduciary Net Position: | |
| Employer Contributions | \$ 4,623 |
| Net Investment Income | (5,852) |
| Benefit Payments (includes refunds of employee contributions) | (8,538) |
| OPEB Plan Administrative Expense | (204) |
| Net Change in Plan Fiduciary Net Position | (9,971) |
| Plan Fiduciary Net Position - Beginning | 111,799 |
| Plan Fiduciary Net Position - Ending (b) | \$ 101,828 |
| Net OPEB Liability - Ending (a) - (b) Plan Fiduciary Net Position as a Percentage | \$ 357,773 |
| of Total OPEB Liability | 22.2% |
| Covered Payroll* Net OPEB Liability as a Percentage | \$ 116,010 |
| of Covered Payroll | 308.4% |
| Notes to Schedule: | N/A |

^{*}Includes members of the DROP.

For the year ended June 30, 2019, the State recognized OPEB expense of \$24.6 million. The amount of employer contributions from the State for the calendar year ended December 31, 2018, totaled \$4.6 million to OPEB. At June 30, 2019, the State reported Deferred Outflows of Resources and Deferred Inflows of Resources related to OPEB from the following sources (dollars in thousands):

| | OPEB |
|---|-----------------|
| Deferred Outflows of Resources: | |
| Net Difference Between Projected and Actual | |
| Earnings on OPEB Plan Investments | \$ 7,448 |
| Changes of Assumptions | 32,490 |
| Total | \$ 39,938 |
| Deferred Inflows of Resources: | |
| Difference Between Expected and Actual Experience | \$ (64,602) |
| Changes of Assumptions | (58,631) |
| Total | \$ (123,233) |

There were no State contributions to OPEB subsequent to the measurement date and therefore, there will be no reduction of the net OPEB liability resulting from subsequent state contributions recognized in the year ending June 30, 2020.



Other amounts reported as Deferred Outflows of Resources and Deferred Inflows of Resources related to OPEB will be recognized in OPEB expense as follows (dollars in thousands):

| | OPEB |
|----------------------|-------------|
| Year Ending June 30: | |
| 2020 | \$ (12,865) |
| 2021 | (12,865) |
| 2022 | (12,866) |
| 2023 | (11,520) |
| 2024 | (17,742) |
| Thereafter | (15,437) |

Actuarial Assumptions for Pension and OPEB Liabilities

The total pension and OPEB liabilities at December 31, 2018, were determined using the following actuarial assumptions, applied to all periods included in the measurement: an investment rate of return of 7.25 percent compounded annually, projected salary increase of 3.5 percent attributable to inflation and additional projected salary increases ranging from 3.8 percent to 13.5 percent attributable to seniority and merit, and price inflation of 2.5 percent annually. The actuarial assumptions were based off a December 31, 2017 actuarial valuation date and rolled forward to December 31, 2018. A five-year experience study covering the five-year period ending December 31, 2014 was the basis for the assumptions.

Mortality rates were based on the RP-2014 Healthy Annuitant mortality and the RP-2014 Disabled mortality tables for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for females was then established to be 2012. Mortality rates for a particular calendar year are determined by applying the MP-2018 mortality improvement scale.

An estimate range for investment return assumptions is developed and based on the target allocation adopted by the SHPRS' Retirement Board. The target allocation and long-term expected rate of return for each major asset class are summarized as follows:

| | Pension and OPEB | | |
|---|-------------------|-----------------|--|
| | | Long-Term | |
| | | Expected Real | |
| Asset Class | Target Allocation | Rate of Return* | |
| Cash | 1% | 0.05% | |
| Domestic Equity - Large Cap | 25% | 4.78% | |
| Domestic Equity - Small Cap | 5% | 5.77% | |
| International Equity | 15% | 5.94% | |
| Emerging Markets | 5% | 8.01% | |
| Domestic Corporate Fixed Income | 10% | 1.03% | |
| Domestic Government Fixed Income | 3% | 0.70% | |
| Treasury Inflation Protected Securities | 0% | 0.83% | |
| High Yield Bonds | 6% | 2.66% | |
| Real Estate | 5% | 4.30% | |
| Private Equity | 13% | 8.02% | |
| Hedge Funds | 5% | 3.87% | |
| Other Alternatives | 7% | 3.70% | |
| Total Fund | 100% | | |

^{*}Long-Term expected rates of return as shown were calculated arithmetically.

The discount rate used to measure the total pension liability was 5.84 percent. The projection of cash flows used to determine the discount rate assumes employer contribution rates allocated to pensions will be 26.5 percent for each year, and employee contribution rates of 12.5 percent in each year. 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 and beneficiaries. Therefore, the long-term expected rate of return of 7.25 percent on investments and 3.71 percent on municipal bonds, was applied to all periods of projected benefit payments to determine the total pension liability as of December 31, 2018.

Sensitivity of the State's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate - The following table represents the net pension liability as of December 31, 2018, calculated using the current period discount rate assumption of 5.84 percent. Also shown is what the net pension liability would be if it were calculated using a discount rate that is one percentage point lower (4.84 percent) or one percentage point higher (6.84 percent) than the current assumption (dollars in thousands):

| Pension | | | | | | | |
|------------------|----------|----|---------|-------|------------|--|--|
| Current Discount | | | | | | | |
| 1% | Decrease | | Rate | 19 | 6 Increase | | |
| | 4.84% | | 5.84% | 6.84% | | | |
| \$ | 951,721 | \$ | 756,857 | \$ | 608,007 | | |

Net OPEB Liability uses a single discount rate of 3.82 percent. This Single Discount Rate was based on an expected rate of return on OPEB plan investments of 7.25 percent and a municipal (fixed-income municipal bonds with 20 years to maturity that include only federally tax-exempt municipal bonds) bond rate of 3.71 percent. The projection of cash flows used to determine this Single Discount Rate assumed that employer contributions will be made at rates equal to the actuarially determined contribution rate; if these assumptions were met, the net position and contributions were sufficient through 2028. Therefore, the long-term expected rate of return was applied through 2028 and the municipal rate was applied thereafter. Shown in the table below is what the net OPEB liability would be if it were calculated using a single discount rate that is one percentage point lower (2.82 percent) or one percentage point higher (4.82 percent) than the current assumption (dollars in thousands):

| | OPEB | | | | | |
|------------------|----------|-------------|---------|-------------|---------|--|
| Current Discount | | | | | | |
| 1% | Decrease | | Rate | 1% Increase | | |
| | 2.82% | 3.82% 4.82% | | 4.82% | | |
| \$ | 445,587 | \$ | 357,773 | \$ | 289,072 | |

It is assumed health care cost will increase between 4 percent and 8.25 percent per year until 2027, ultimately declining to 3.5 percent for future years. The sensitivity of the net OPEB liability to changes in the health care cost trend rates calculated using the assumed trend rates as well as what the plan's net OPEB liability would be if it were calculated using a trend rate that is one percentage point lower or one percentage point higher is presented below (dollars in thousands):

| | OPEB | | | | | |
|-----------------|-------------|----|------------|----|----------|--|
| Current Health | | | | | | |
| Care Cost Trend | | | | | | |
| 1% | 1% Decrease | | Assumption | 1% | Increase | |
| \$ | 291.828 | \$ | 357.773 | \$ | 434.946 | |



D. Alternative Retirement Plan (ARP) Pension Benefits

The ARP is a defined contribution retirement plan that is authorized under Section 3305.02, Ohio Revised Code. The ARP provides at least four or more alternative retirement plans for academic and administrative employees of Ohio's institutions of higher education, who otherwise would be covered by OPERS or STRS. Unclassified civil service employees hired on or after August 1, 2005, are also eligible to participate in the ARP.

The Board of Trustees of each public institution of higher education enters into contracts with each approved retirement plan provider. Once established, full-time faculty and unclassified employees who are hired subsequent to the establishment of the ARP, or who had less than five years of service credit under the existing retirement plans, may choose to enroll in the ARP. The choice is irrevocable for as long as the employee remains continuously employed in a position for which the ARP is available. For those employees that choose to join the ARP, any prior employee contributions that had been made to OPERS or STRS would be transferred to the ARP. The Ohio Department of Higher Education has designated the companies that are eligible to serve as plan providers for the ARP.

Ohio law requires that employee contributions be made to the ARP in an amount equal to those that would otherwise have been required by the retirement system that applies to the employee's position. For the fiscal year ended June 30, 2019, these contribution rates are 10 percent for OPERS and 14 percent for STRS. Employees may also voluntarily make additional contributions to the ARP.

For the year ended June 30, 2019, each public institution of higher education was required to contribute 2.44 percent of a participating employee's salary to OPERS in cases when the employee would have otherwise been enrolled in OPERS.

Ohio law also requires each public institution of higher education to contribute 4.47 percent of a participating employee's gross salary, for the year ended June 30, 2019, to STRS in cases when the employee would have otherwise been enrolled in STRS.

The employer contribution amount is subject to actuarial review every fifth year to determine if the rate needs to be adjusted to mitigate any negative financial impact that the loss of contributions may have on OPERS and STRS. The Board of Trustees of each public institution of higher education may also make additional payments to the ARP based on the gross salaries of employees multiplied by a percentage the respective Board of Trustees approves.

The ARP vesting of all contributions made on behalf of participants is based on the employer's vesting requirements. The contributions are directed to one of the investment management companies as chosen by the participants. The ARP does not provide disability benefits, annual cost-of-living adjustments, postretirement health care benefits, or death benefits. Benefits are entirely dependent on the sum of the contributions and related investment income generated by each participant's choice of investment options.

For the State's major discretely presented component unit, employer and employee contributions required and made for the year ended June 30, 2019, for the ARP follow (dollars in thousands):

| Major Component Unit: | OPERS | STRS |
|------------------------|-----------|-----------|
| Ohio State University: | | |
| Employer Contributions | \$ 29,534 | \$ 30,891 |
| Employee Contributions | 25,557 | 45,381 |

NOTE 10 GENERAL OBLIGATION BONDS

At various times since 1921, Ohio voters, by 20 constitutional amendments (the last adopted May 2014 for a tenyear extension of the local government infrastructure program adopted in 2005), have authorized the incurrence of general obligation debt for the construction and improvement of common school and higher education facilities, highways, local infrastructure improvements, research and development of coal technology, natural resources, research and development support for high-tech business, business site development, and veterans compensation. Issuances for highway capital improvements, natural resources, and conservation are, in part, used for acquisition, construction or improvement of capital assets. In practice, general obligation bonds are retired over periods of 10 to 25 years. The State's general obligation bonds are described below.

A 1999 constitutional amendment provided for the issuance of Common School Capital Facilities Bonds and Higher Education Capital Facilities Bonds. As of June 30, 2019, the General Assembly had authorized the issuance of \$5.55 billion in Common Schools Capital Facilities Bonds, of which \$5.07 billion has been issued. As of June 30, 2019, the General Assembly had also authorized the issuance of \$4.45 billion in Higher Education Capital Facilities Bonds, of which \$4.13 billion has been issued.

Through the approval of the November 1995 amendment, voters authorized the issuance of Highway Capital Improvements Bonds in amounts up to \$220 million in any fiscal year (plus any prior fiscal years' principal amounts not issued under the new authorization), with no more than \$1.2 billion outstanding at any time. As of June 30, 2019, the General Assembly has authorized the issuance of approximately \$3.74 billion in Highway Capital Improvements Bonds, of which \$3.31 billion has been issued.

Constitutional amendments in 1995, 2005, and 2014 allowed for the issuance of \$5.63 billion of general obligation bonds for infrastructure improvements (Infrastructure Bonds). Not more than \$175 million of Infrastructure Bonds may be issued in each fiscal year beginning in 2018 through fiscal year 2022 and \$200 million in each fiscal year beginning in fiscal year 2023 through fiscal year 2027, plus any obligations unissued from previous fiscal years. As of June 30, 2019, the General Assembly had authorized \$4.43 billion of these bonds to be sold (excluding any amounts for unaccreted discount on capital appreciation bonds at issuance), of which \$4.08 billion had been issued (net of \$214 million in unaccreted discounts at issuance).

Coal Research and Development Bonds and Parks, Recreation, and Natural Resources Bonds may be issued as long as the outstanding principal amounts do not exceed \$100 and \$200 million, respectively. Not more than \$50 million of Natural Resources Bonds may be issued in any fiscal year. As of June 30, 2019, the General Assembly had authorized the issuance of \$260 million in Coal Research and Development Bonds, of which \$246 million had been issued. Legislative authorizations for the issuance of Natural Resources Capital Facilities Bonds totaled \$492 million, as of June 30, 2019, of which \$453.1 million had been issued.

Constitutional amendments in 2000 and 2008 allowed for outstanding Conservation Projects Bonds of up to \$400 million. No more than \$50 million may be issued during a fiscal year (plus any obligations unissued from previous fiscal years). As of June 30, 2019, the General Assembly had authorized the issuance of approximately \$700 million in Conservation Projects Bonds of which \$550 million had been issued.

Through approval of the November 2005 and May 2010 amendments, voters authorized the issuance of \$1.2 billion of Third Frontier Research and Development Bonds. Obligations that may be issued are limited to \$175 million in any fiscal year (plus any obligations unissued from previous fiscal years). As of June 30, 2019, the General Assembly had authorized the issuance of \$1.2 billion in Third Frontier Research and Development Bonds, of which \$851 million had been issued.

A November 2005 amendment authorized the issuance of \$150 million of Site Development Bonds. As of fiscal year 2014, all \$150 million had been issued.

A 2009 constitutional amendment provided for the issuance of up to \$200 million in Veterans Compensation Bonds. No obligations may be issued after December 31, 2013. The General Assembly authorized all \$200 million in Veterans' Compensation Bonds, of which \$83.9 million had been issued.

NOTE 10 GENERAL OBLIGATION BONDS (Continued)

General obligation bonds outstanding and future general obligation debt service requirements, as of June 30, 2019, are presented in the table below. For the variable-rate bonds, using the assumption that current interest rates remain the same over their term, the interest and net swap payment amounts are based on rates as of June 30, 2019. As rates vary, variable-rate bond interest payments and net swap payments vary.

Primary Government-Governmental Activities Summary of General Obligation Bonds and Future Funding Requirements As of June 30, 2019

(dollars in thousands)

| | Fiscal Years Issued | Interest Rates | Maturing Through Fiscal Year | Outstanding Balance | Authorized But Unissued |
|---|---------------------------|-------------------|------------------------------------|------------------------|----------------------------|
| Common Schools Capital Facilities | 2004-18 | 2.5%-5.5% | 2038 | \$2,836,061 | \$ 475,000 |
| Higher Education Capital Facilities | 2009-19 | 2.0%-5.3% | 2039 | 2,748,581 | 315,000 |
| Highway Capital Improvements | 2010-19 | 1.3%-5.0% | 2034 | 1,165,184 | 427,045 |
| Infrastructure Improvements | 2002-19 | 2.0%-5.5% | 2039 | 1,946,557 | 340,014 |
| Coal Research and Development | 2010-18 | 1.5%-5.0% | 2028 | 36,302 | 14,000 |
| Natural Resources Capital Facilities | 2010-18 | 2.0%-5.0% | 2033 | 143,307 | 38,870 |
| Conservation Projects | 2010-19 | 2.0%-5.0% | 2032 | 314,051 | 150,000 |
| Third Frontier Research and Development | 2010-18 | 1.3%-5.0% | 2028 | 318,570 | 349,000 |
| Site Development | 2010-14 | 2.8%-4.6% | 2023 | 33,304 | - |
| Veterans' Compensation | 2011-12 | 3.2%-4.9% | 2027 | 28,765 | 116,090 |
| Total General Obligation Bonds | | | | \$9,570,682 | \$2,225,019 |

Future Funding of Fixed-Rate Bonds:

| Year Ending June 30, | Principal Interest | | Total |
|------------------------|--------------------|--------------|--------------|
| 2020 | \$ 832,430 | \$ 380,973 | \$ 1,213,403 |
| 2021 | 822,335 | 345,896 | 1,168,231 |
| 2022 | 789,115 | 308,710 | 1,097,825 |
| 2023 | 741,690 | 272,940 | 1,014,630 |
| 2024 | 642,375 | 240,188 | 882,563 |
| 2025-2029 | 2,308,395 | 830,173 | 3,138,568 |
| 2030-2034 | 1,645,525 | 365,319 | 2,010,844 |
| 2035-2039 | 628,060 | 70,098 | 698,158 |
| Total Fixed-Rate Bonds | \$ 8,409,925 | \$ 2,814,297 | \$11,224,222 |

| | | | | | Inte | rest Rate | |
|-------------------------------------|------|-----------|----|---------|------|-----------|---------------|
| Year Ending June 30, | F | Principal | lr | nterest | Sw | aps, Net | Total |
| 2020 | \$ | 50,465 | \$ | 6,854 | \$ | 3,436 | \$ 60,755 |
| 2021 | | 52,305 | | 5,651 | | 2,714 | 60,670 |
| 2022 | | 54,300 | | 4,406 | | 1,963 | 60,669 |
| 2023 | | 46,560 | | 3,207 | | 1,314 | 51,081 |
| 2024 | | 39,315 | | 2,058 | | 775 | 42,148 |
| 2025-2029 | | 39,680 | | 1,296 | | 562 | 41,538 |
| Total Variable-Rate Bonds | \$ | 282,625 | \$ | 23,472 | \$ | 10,764 | \$ 316,861 |
| Total General Obligation Bonds | \$ 8 | 3,692,550 | | | | | |
| Unamortized Premium/(Discount), Net | | 878,132 | | | | | |
| Total | \$ 9 | 9,570,682 | | | | | |

For the year ended June 30, 2019, NOTE 15 summarizes changes in general obligation bonds.

NOTE 10 GENERAL OBLIGATION BONDS (Continued)

Hedging Derivatives

As of June 30, 2019, approximately \$210.9 million of Infrastructure Improvement Bonds and Common Schools Bonds have associated cash flow hedges with a fair value of (\$13.2) million. The value of these bonds is reported as part of the Bonds and Notes Payable section and the negative fair value of the cash flow hedges is reported in the Other Noncurrent Liabilities section on the Statement of Net Position. The fair value decreased \$959 thousand during fiscal year 2019. This decrease is reported on the Statement of Net Position as part of Deferred Outflows of Resources. Fair value of the cash flow hedges is determined using the zero-coupon method. For information on the State's Deferred Outflows of Resources and Deferred Inflows of Resources, see NOTE 18.

Terms and objectives of the State's hedging derivatives are provided in the following table:

| | | As | dging Derivat of June 30, 2 llars in thousa | 019 | | | |
|--|------------------------------------|----------------|---|---------------------------------------|-----------------|----------------|---------------------------|
| | Type of Cash Flow | Notional | Underlying | Counterparty's Sw ap Rate at | Rate at | Effective | Termination (Maturity) |
| Issue | Hedge | Amount | Index | 06/30/2019 | 06/30/2019 | Date | Date |
| Infrastructure | Pay-fixed | | | | | | |
| Improvements, Series 2001B | interest rate swap | \$26,700 | SIFMA Index | 1.90% | 4.63% | 11/29/2001 | 8/1/2021 |
| Objective: Convert Series Embedded Option: JPMorg higher over a 180-day peri | an Chase may ele iod. | ect to termina | ite its portion of | the swap if the | SIFMA index av | verages 7 per | |
| Credit Quality Ratings of Co | | 50% Aa2/A | A+/AA JHMorgai | n Chase; 50% <i>F</i> | Aa2/A+/AA- W | ells Fargo | |
| Infrastructure Improvements, Refunding Series 2004A | Pay-fixed interest rate swap | \$32,375 | LIBOR (See terms below) | 1.76% | 3.51% | 3/3/2004 | 2/1/2023 |
| Objective: Convert Series Credit Quality Ratings of Co Terms: 63% of 1-month LIE | ounterparty: | Aa2/A+/AA | o a synthetic fix A- Wells Fargo | ed rate to minim | ize exposure to | o changing int | erest rates |
| Common Schools, Series 2003D | Pay-fixed interest rate swap | \$67,000 | LIBOR (see terms below) | 1.81% | 3.41% | 9/14/2007 | 3/15/2024 |
| Objective: Convert Series Credit Quality Ratings of Co Terms: 65% of 1-month LIE | ounterparty: | 50% Aa2/A | | ed rate to minimin Chase; 50% / | | | erest rates |
| Common Schools, Series 2006B | Pay-fixed interest rate swap | \$42,410 | LIBOR (see terms below) | 1.81% | 3.20% | 11/21/2014 | 6/15/2026 |
| Objective: Convert Series Credit Quality Ratings of Co Terms: 65% of 1-month LIE | ounterparty: | A1/AA-/AA | • | ed rate to minimi onal Association | • | o changing int | erest rates |
| Common Schools, Series 2006C | Pay-fixed interest rate swap | \$42,410 | LIBOR (see terms below) | 1.81% | 3.20% | 6/15/2006 | 6/15/2026 |
| Objective: Convert Series Credit Quality Ratings of Co Terms: 65% of 1-month LIE | ounterparty: | Aa2/AA-/A | o a synthetic fix AA Royal Bank | | ize exposure to | o changing int | erest rates |

The State was not exposed to credit risk because these swaps had negative fair values at June 30, 2019. However, should interest rates change and the fair values of the swaps become positive, the State would be exposed to credit risk in the amount of the derivative's positive fair value.

NOTE 10 GENERAL OBLIGATION BONDS (Continued)

Each swap counterparty is required to post collateral to a third party when their respective credit rating, as determined by specified nationally recognized credit rating agencies, falls below the trigger level defined in the swap agreement. This arrangement protects the State by mitigating credit risk, and therefore termination risk, inherent in the swap. Collateral on all swaps must be in the form of cash or U.S. government securities and held by a third-party custodian. Net payments are made on the same date, as specified in the agreements.

The combination of the variable-rate bonds and a floating-to-fixed swap creates a low-cost, long-term synthetic fixed-rate debt that protects the State from rising interest rates.

These swaps expose the State to basis risk or a mismatch between the floating rate received on the swap and the variable rate paid on the underlying variable-rate bonds. A mismatch would increase or decrease the interest cost paid by the State.

For Infrastructure Improvements, Series 2001B, the SIFMA municipal swap index has proven to be an effective proxy for the State's variable-rate debt and substantially mitigates basis risk.

For Infrastructure Improvements, Series 2004A and for Common Schools, Series 2003D, 2006B, and 2006C, the State assumes the risk of reductions in marginal federal tax rates or elimination of the tax preference for municipal securities, given that the variable swap receipt is based on a taxable index (LIBOR). Those changes would increase the interest rates on the underlying variable-rate debt but would not impact the variable-rate swap receipt based on the LIBOR index.

The State retains the right to terminate any swap agreement at the market value prior to maturity. The State has termination risk under the contracts, particularly upon the occurrence of an additional termination event (ATE), as defined in the swap agreements. An ATE occurs if either the credit rating of the bonds associated with a specific swap or the credit rating of the swap counterparty falls below a threshold defined in each swap agreement. If the swap was terminated, the variable-rate bonds would no longer carry a synthetic interest rate. Also, if at the time of the termination the swap has a negative fair value, the State may be liable to the counterparty for a payment. Other termination events include failure to pay, bankruptcy, merger without assumption, and illegality. No termination events have occurred.

Advance Refundings

During fiscal year 2019, there were no advance refundings of general obligation bonds.

In prior years, the State defeased certain bond issues by placing the proceeds of refunding (new) bonds in irrevocable trusts to provide for all future debt service payments on the refunded (old) bonds. Accordingly, the various trust accounts' assets and liabilities for the defeased bonds are not included in the State's financial statements. At June 30, 2019, Conservation Bonds of \$22.6 million, Common School Bonds of \$169.4 million, Higher Education Bonds of \$99.5 million, Infrastructure Improvement Bonds of \$55.2 million, Natural Resources Bonds of \$13.6 million, Third Frontier Bonds of \$22.6 million, and Highway Capital Improvement Bonds of \$143 million are outstanding and considered defeased.

NOTE 11 REVENUE BONDS AND NOTES

The State Constitution permits state agencies and authorities to issue bonds and notes that are not supported by the full faith and credit of the State. These bonds and notes pledge income derived from user fees and rentals on the acquired or constructed assets to pay the debt service.

The Treasurer of State and the Buckeye Tobacco Settlement Financing Authority (BTSFA) issue revenue bonds and notes for the primary government. The Treasurer of State issues bonds and notes on behalf of the Ohio Department of Transportation. The Ohio State University issues revenue bonds and notes as a major discretely presented component unit.

A. Primary Government

The Treasurer of State, since fiscal year 1998, has issued a total of \$2.74 billion in State Infrastructure Bank Bonds for various transportation construction projects financed by the Department of Transportation. The State has pledged federal highway receipts and loan repayments received under the State Infrastructure Bank Loan Program as the primary source of moneys for meeting the principal and interest requirements on the bonds.

Issuances for the State Infrastructure Bank are, in part, used for the acquisition, construction, or improvement of capital assets. Total pledged federal highway receipts and loan repayments through the maturity of the bonds in 2030 are estimated at approximately \$1.04 billion. For fiscal year 2019, principal and interest payments on the revenue bonds was \$187.8 million and pledged receipts was \$185 million.

BTSFA is authorized by the Ohio General Assembly to issue and to sell obligations, the aggregate principle amount of which shall not exceed \$6 billion, exclusive of obligations issued to refund, renew, or advance refund other obligations issued or incurred. On October 29, 2007, BTSFA successfully securitized 100 percent of the projected tobacco settlement receipts for the next 45 years through the issuance of five series of asset-backed revenue bonds, aggregating in the amount of \$5.53 billion. The future tobacco settlement receipts, including related investment earnings and net of specified operating and enforcement expenses, have been pledged to repay the bonds, which are payable through 2052. Annual principal and interest payments on the bonds will require 100 percent of the net tobacco settlement receipts. As of June 30, 2019, the total principal and interest payments remaining to be paid on the bonds were \$16.29 billion. Principal and interest paid and total net tobacco settlement receipts for fiscal year 2019 were \$300.2 million and \$306.9 million, respectively. In the event the assets of BTSFA have been exhausted, no amounts thereafter will be paid on the bonds. After the bonds and any related operating expenses have been fully paid, any remaining tobacco settlement receipts will become payable to the State. The bonds include fixed rate serial bonds, fixed rate current interest turbo term bonds, and capital appreciation turbo term bonds which will convert to fixed rate current interest turbo term bonds. They were issued to fund long-lived capital projects at statesupported institutions of higher education and to pay the State's share of the cost of rebuilding elementary and secondary school facilities across the State. Additional information on these bonds can be found in BTSFA's standalone financial report.

NOTE 11 REVENUE BONDS AND NOTES (Continued)

Revenue bonds and notes outstanding and future bond service requirements for the primary government, as of June 30, 2019, are presented in the following tables:

Primary Government-Governmental Activities Summary of Revenue Bonds and Notes As of June 30, 2019

(dollars in thousands)

| | Fiscal Years Issued | Interest Rates | Maturing Through Fiscal Year | Outstanding Balance |
|--|---------------------------|------------------------|------------------------------------|--|
| Treasurer of State: State Infrastructure Bank Buckeye Tobacco Settlement Financing Authority Total Revenue Bonds and Notes | | 2.0%-6.0% 6.3%-7.5% | 2030 2052 | \$ 943,426 5,626,892 \$6,570,318 |

Primary Government-Governmental Activities Future Funding Requirements for Revenue Bonds and Notes As of June 30, 2019

(dollars in thousands)

| (donars in trousands) | | | | | | |
|-------------------------------------|-------------|--------------|--------------|--|--|--|
| Year Ending June 30, | Principal | Interest | Total | | | |
| 2020 | \$ 568,575 | \$ 326,537 | \$ 895,112 | | | |
| 2021 | 241,550 | 298,508 | 540,058 | | | |
| 2022 | 207,010 | 286,909 | 493,919 | | | |
| 2023 | 214,065 | 276,328 | 490,393 | | | |
| 2024 | 229,555 | 265,391 | 494,946 | | | |
| 2025-2029 | 880,785 | 1,172,627 | 2,053,412 | | | |
| 2030-2034 | 667,575 | 954,754 | 1,622,329 | | | |
| 2035-2039 | 736,840 | 762,749 | 1,499,589 | | | |
| 2040-2044 | 1,131,275 | 489,241 | 1,620,516 | | | |
| 2045-2049 | 1,082,665 | 3,126,310 | 4,208,975 | | | |
| 2050-2052 | 128,183 | 3,289,117 | 3,417,300 | | | |
| | 6,088,078 | 11,248,471 | 17,336,549 | | | |
| Unamortized Premium/(Discount), Net | 482,240 | - | 482,240 | | | |
| Total | \$6,570,318 | \$11,248,471 | \$17,818,789 | | | |
| | | | | | | |

For the year ended June 30, 2019, NOTE 15 summarizes changes in revenue bonds and notes.

In prior years, the Treasurer of State defeased certain bond issues by placing cash and other monetary assets and proceeds of new bonds in irrevocable trusts to provide for all future debt service payments on the old bonds. Accordingly, the various trust accounts' assets and liabilities for the defeased bonds are not included in the State's financial statements. At June 30, 2019, \$73.4 million of Economic Development Bonds outstanding are considered defeased.

NOTE 11 REVENUE BONDS AND NOTES (Continued)

B. Major Discretely Presented Component Units

Future bond service requirements for revenue bonds and notes reported for the major discretely presented component units, as of June 30, 2019, are shown in the following table:

Major Discretely Presented Component Units Future Funding Requirements for Revenue Bonds and Notes As of June 30, 2019

(dollars in thousands)

| | Ohio State University | | | |
|-------------------------------------|-----------------------|--------------|--------------|--|
| Year Ending June 30, | Principal | Interest | Total | |
| 2020 | \$ 612,337 | \$ 136,447 | \$ 748,784 | |
| 2021 | 37,709 | 124,988 | 162,697 | |
| 2022 | 37,868 | 123,006 | 160,874 | |
| 2023 | 46,855 | 121,361 | 168,216 | |
| 2024 | 42,292 | 119,353 | 161,645 | |
| 2025-2029 | 188,004 | 568,344 | 756,348 | |
| 2030-2034 | 141,267 | 531,713 | 672,980 | |
| 2035-2039 | 128,039 | 504,727 | 632,766 | |
| 2040-2044 | 783,501 | 299,483 | 1,082,984 | |
| 2045-2049 | 358,040 | 204,576 | 562,616 | |
| 2050-2054 | - | 170,600 | 170,600 | |
| 2055-2059 | 250,000 | 145,300 | 395,300 | |
| 2060-2064 | - | 120,000 | 120,000 | |
| 2065-2069 | - | 122,863 | 122,863 | |
| 2070-2074 | - | 120,000 | 120,000 | |
| 2075-2079 | - | 120,000 | 120,000 | |
| 2080-2084 | - | 120,000 | 120,000 | |
| 2085-2089 | - | 120,000 | 120,000 | |
| 2090-2094 | - | 120,000 | 120,000 | |
| 2095-2099 | - | 120,000 | 120,000 | |
| 2100-2104 | - | 120,000 | 120,000 | |
| 2105-2109 | - | 120,000 | 120,000 | |
| 2110-2114 | 500,000 | 48,000 | 548,000 | |
| | 3,125,912 | 4,300,761 | 7,426,673 | |
| Unamortized Premium/(Discount), Net | 73,328 | - | 73,328 | |
| Total | \$ 3,199,240 | \$ 4,300,761 | \$ 7,500,001 | |

The bonds and notes of the state universities and state community colleges are payable from the institutions' available receipts, including student fees, rental income, and gifts and donations, as may be provided for in the respective bond and note agreements. The proceeds of the bonds and notes are used for the construction of educational and student resident facilities and auxiliary facilities such as dining halls, hospitals, parking facilities, bookstores and athletic facilities. The State is not obligated for the debt of its discretely presented component units.

NOTE 12 SPECIAL OBLIGATION BONDS

Under the authority of Chapter 154, Ohio Revised Code, the Treasurer of State is the issuer of special obligation bonds that finance the cost of capital facilities for mental health and developmental disabilities institutions, parks and recreation, cultural and sports facilities, correctional facilities, office buildings for state departments and agencies, transportation, and, in some cases, related facilities for local governments. These issuances are, in part, used for acquisition, construction, or improvement of capital assets.



NOTE 12 SPECIAL OBLIGATION BONDS (Continued)

Pledges of lease rental payments from appropriations made to the General Fund and the Highway Safety and Highway Operating special revenue funds, moneys held by trustees pursuant to related trust agreements, and other receipts, as required by the respective bond documents, secure the special obligation bonds. The lease rental payments are reported in the fund financial statements as interfund transfers.

Special obligation bonds outstanding, bonds authorized but unissued, and future debt service requirements, as of June 30, 2019, are presented in the following tables:

Primary Government-Governmental Activities Summary of Special Obligation Bonds As of June 30, 2019

(dollars in thousands)

| | | | Maturing | | |
|---------------------------------------|--------------|-----------|-------------|--------------|--------------|
| | Fiscal Years | Interest | Through | Outstanding | Authorized |
| | Issued | Rates | Fiscal Year | Balance | but Unissued |
| Treasurer of State Lease Rental Bonds | 2001-19 | 1.4%-5.4% | 2039 | \$ 2,213,180 | \$ 1,020,135 |
| Total Special Obligation Bonds | | | | \$ 2,213,180 | \$ 1,020,135 |

| Future Funding of Special Obligation Bonds: | | | | | |
|---|--------------|----|---------|------|-----------|
| Year Ending June 30, | Principal | lı | nterest | | Total |
| 2020 | \$ 204,935 | \$ | 91,439 | \$ | 296,374 |
| 2021 | 199,275 | | 82,420 | | 281,695 |
| 2022 | 183,580 | | 73,337 | | 256,917 |
| 2023 | 182,255 | | 64,757 | | 247,012 |
| 2024 | 173,800 | | 56,012 | | 229,812 |
| 2025-2029 | 577,015 | | 180,121 | | 757,136 |
| 2030-2034 | 340,235 | | 68,587 | | 408,822 |
| 2035-2039 | 134,395 | | 13,379 | | 147,774 |
| | 1,995,490 | | 630,052 | - 2 | 2,625,542 |
| Unamortized Premium/(Discount), Net | 217,690 | | - | | 217,690 |
| Total | \$ 2,213,180 | \$ | 630,052 | \$ 2 | 2,843,232 |

For the year ended June 30, 2019, NOTE 15 summarizes changes in special obligation bonds.

In prior years, the Treasurer of State defeased certain bond issues by placing the proceeds of new bonds in irrevocable trusts to provide for all future debt service payments on the old bonds. Accordingly, the various trust accounts' assets and liabilities for the defeased bonds are not included in the State's financial statements. At June 30, 2019, \$134.9 million of lease rental special obligations bonds outstanding are considered defeased.

NOTE 13 CERTIFICATES OF PARTICIPATION

As of June 30, 2019, approximately \$277.5 million in certificate of participation (COP) obligations were reported in governmental activities.

Beginning in fiscal year 2015, the Ohio Department of Administrative Services participated in the issuance of \$86.4 million of COP obligations to finance the cost of acquisition of the Enterprise Data Center Solutions (EDCS).

Beginning in fiscal year 2013, the Ohio Department of Administrative Services participated in the issuance of \$72 million of COP obligations to finance the upgrade of the Ohio Multi-Agency Radio Communications System (MARCS).

NOTE 13 CERTIFICATES OF PARTICIPATION (Continued)

Beginning in fiscal year 2005, the Ohio Department of Administrative Services participated in the issuance of \$204.3 million of COP obligations to finance the acquisition of the Ohio Administrative Knowledge System (OAKS), a statewide Enterprise Resource Planning (ERP) system. These issuances are, in part, used for the acquisition, construction, or improvement of capital assets.

Beginning in fiscal year 2008, the Ohio Department of Administrative Services participated in the issuance of \$67.1 million of COP obligations to finance the cost of acquisition of the State Taxation Accounting and Revenue System (STARS).

In fiscal year 2015, the Ohio Treasurer of State's Office participated in the issuance of \$8.8 million of COP obligations to finance the cost of acquisition of the Treasury Management System (TMS).

In fiscal year 2017, the Ohio Attorney General's Office participated in the issuance of \$19.6 million of COP obligations to finance the cost of acquisition of the Bureau of Criminal Investigation Records System (BCIRS).

In fiscal year 2019, The Ohio Secretary of State participated in the issuance of \$72.4 million of COP obligations to finance Voting Systems Acquisitions (VSA).

Under the COP financing arrangements, the State is required to make rental payments from the General Fund (subject to biennial appropriations) that approximate the interest and principal payments made by trustees to certificate holders.

Obligations outstanding and future commitments for the primary government under COP financing arrangements, as of June 30, 2019, are presented in the following tables:

Primary Government — Governmental Activities Summary of Certificate of Participation Obligations As of June 30, 2019

(dollars in thousands)

| _ | Fiscal Years Issued | Interest Rates | Maturing Through Fiscal Year | Outstanding Balance |
|---|---------------------------|-------------------|------------------------------------|------------------------|
| Attorney General: | | | | |
| Bureau of Criminal Investigation Records System (BCIRS) | 2017 | 4.0%-5.0% | 2027 | \$ 17,928 |
| Department of Administrative Services: | | | | |
| Enterprise Data Center Solutions (EDCS) | 2015-19 | 5.0% | 2029 | 78,603 |
| Multi-Agency Radio Communications System (MARCS) | 2013-15 | 4.0%-5.0% | 2028 | 54,369 |
| Ohio Administrative Knowledge System (OAKS) | 2017 | 5.0% | 2027 | 18,148 |
| State Taxation Accounting and Revenue System (STARS) | 2015-17 | 5.0% | 2027 | 21,407 |
| Secretary of State: | | | | |
| Voting Systems Acquisitions (VSA) | 2019 | 5.0% | 2029 | 80,687 |
| Treasurer of State: | | | | |
| Treasury Management Systems (TMS) | 2015 | 5.0% | 2025 | 6,310 |
| Total Certificates of Participation | | | | \$ 277,452 |



NOTE 13 CERTIFICATES OF PARTICIPATION (Continued)

| Future Commitments for Certificate of Participation Obligations (dollars in thousands): | | | | | | | |
|---|--------------------|-----------|------------|--|--|--|--|
| Year Ending June 30, | Principal Interest | | Total | | | | |
| 2020 | \$ 26,025 | \$ 11,764 | \$ 37,789 | | | | |
| 2021 | 25,930 | 10,477 | 36,407 | | | | |
| 2022 | 27,225 | 9,172 | 36,397 | | | | |
| 2023 | 28,580 | 7,806 | 36,386 | | | | |
| 2024 | 30,005 | 6,354 | 36,359 | | | | |
| 2025-2029 | 113,280 | 11,783 | 125,063 | | | | |
| | 251,045 | 57,356 | 308,401 | | | | |
| Unamortized Premium, Net | 26,407 | - | 26,407 | | | | |
| Total | \$ 277,452 | \$ 57,356 | \$ 334,808 | | | | |

For the year ended June 30, 2019, NOTE 15 summarizes changes in COP obligations.

NOTE 14 OTHER NONCURRENT LIABILITIES

As of June 30, 2019, in addition to bonds, notes, and certificates of participation obligations discussed in NOTES 10 through 13, the State reports the following noncurrent liabilities in its financial statements (dollars in thousands):

| Non-Current Liabilities | |
|-----------------------------------|---|
| Governmental Activities: | |
| Compensated Absences | \$ 479,189 |
| Net Pension Liability | 6,127,878 |
| Net OPEB Liability | 2,861,839 |
| Capital Leases Payable | 21,044 |
| Derivatives | 19,311 |
| Pollution Remediation Liabilities | 1,870 |
| Infrastructure, Capital Assets | 364,809 |
| Estimated Claims Payable | 137 |
| Liability for Escheat Property | 335,738 |
| Total Governmental Activities | 10,211,815 |
| Business-Type Activities: | |
| Compensated Absences | 41,875 |
| Net Pension Liability | 424,667 |
| Net OPEB Liability | 200,743 |
| Capital Leases Payable | 4,654 |
| Workers' Compensation: | |
| Benefits Payable | 13,198,560 |
| Other | 3,642,408 |
| Prize Aw ards Payable | 377,243 |
| Tuition Benefits Payable | 163,900 |
| Total Business-Type Activities | 18,054,050 |
| Total Primary Government | \$ 28,265,865 |
| | · · · · · · · · · · · · · · · · · · · |

For the year ended June 30, 2019, NOTE 15 summarizes the changes in other noncurrent liabilities. Explanations of certain significant noncurrent liability balances reported in the financial statements follow:

A. Compensated Absences

For the primary government, the compensated absences liability, as of June 30, 2019, was \$521.1 million, of which \$479.2 million is allocable to governmental activities and \$41.9 million is allocable to business-type activities.

As of June 30, 2019, major discretely presented component units reported a total of \$194 million in compensated absences liabilities, as detailed by major discretely presented component unit in NOTE 15.

B. Net Pension Liability and Net OPEB Liability

The State recognizes a net pension liability in the amount of \$6.55 billion, as of June 30, 2019, for the primary government of which \$6.13 billion is allocable to governmental activities and \$424.7 million is allocable to business-type activities. The net pension liability represents the State's proportionate share of the difference between the total pension liability and the fiduciary net position for OPERS, STRS, and SHPRS.

For the primary government, the State recognizes a net OPEB liability in the amount of \$3.06 billion as of June 30, 2019, of which \$2.86 billion is allocable to government activities and \$200.7 million is allocable to business-type activities. The net OPEB liability represents the State's proportionate share of the difference between the total OPEB liability and the fiduciary net position for OPERS and SHPRS, whereas, STRS resulted in a net OPEB asset. See NOTE 9 for further details.

C. Lease Agreements

The State's primary government leases office buildings, computers and office equipment. Although the lease terms vary, most leases are renewable subject to biennial appropriations by the General Assembly. If the likelihood of the exercise of a fiscal funding clause in the lease agreement is, in the management's judgment, remote, then the lease is considered noncancelable for financial reporting purposes and is reported as a fund expenditure/expense for operating leases or as a liability for capital leases.

Operating leases (leases on assets not recorded in the Statement of Net Position) contain various renewable options as well as some purchase options. Any escalation clauses, sublease rentals, and contingent rents are considered immaterial to the future minimum lease payments and current rental expenditures. Operating lease payments are recorded as expenditures or expenses of the related funds when paid or incurred. The primary government's total operating lease expenditures/expenses for fiscal year 2019 were approximately \$107.7 million. Fiscal year 2020 future minimum lease commitments for operating leases judged to be noncancelable, as of June 30, 2019, were \$4.3 million.

Assets acquired through capital leasing are valued at the lower of fair value or the present value of the future minimum lease payments at the lease's inception. Capital leases are used for the acquisition of capital assets. Future minimum lease commitments for capital leases judged to be noncancelable, as of June 30, 2019, are as follows (dollars in thousands):

| | Capital Leases | | | | | |
|---|----------------|-----------|-------|-----------|----|---------|
| | Gove | ernmental | Busin | ness-Type | | |
| Year Ending June 30, | A | ctivities | A | ctivities | | Total |
| 2020 | \$ | 6,750 | \$ | 1,742 | \$ | 8,492 |
| 2021 | | 5,918 | | 2,912 | | 8,830 |
| 2022 | | 4,969 | | - | | 4,969 |
| 2023 | | 2,923 | | - | | 2,923 |
| 2024 | | 1,537 | | - | | 1,537 |
| 2025-2026 | | 568 | | - | | 568 |
| Total Minimum Lease Payments | | 22,665 | | 4,654 | | 27,319 |
| Amount for Interest | | (1,621) | | - | | (1,621) |
| Present Value of Net Minimum Lease Payments | \$ | 21,044 | \$ | 4,654 | \$ | 25,698 |



As of June 30, 2019, the primary government had the following capital assets under capital leases (dollars in thousands):

| | Capital Assets | | | | | |
|-----------|----------------|-------------------------|----|------------|----|---------|
| | | ernmental Activities | | iness-Type | | Total |
| Equipment | \$ | 8,985 | \$ | 112,258 | \$ | 121,243 |
| Vehicles | | 34,780 | | - | | 34,780 |
| Total | \$ | 43,765 | \$ | 112,258 | \$ | 156,023 |

Amortization expense for the proprietary funds within the Statement of Activities is included with depreciation expense. Capital leases are reported under the "Refund and Other Liabilities" account in the proprietary and discretely presented component unit funds.

Future minimum lease commitments for capital leases judged to be noncancelable and capital assets under capital leases for the major discretely presented component unit funds, as of June 30, 2019, (dollars in thousands):

| Capital Leases | | | | | |
|---|------|-----------|--|--|--|
| Major Discretely Presented Component U | Jnit | _ | | | |
| | Oh | nio State | | | |
| Year Ending June 30, | Ur | niversity | | | |
| 2020 | \$ | 7,664 | | | |
| 2021 | | 7,614 | | | |
| 2022 | | 4,071 | | | |
| 2023 | | 2,943 | | | |
| Total Minimum Lease Payments | | 22,292 | | | |
| Amount for Interest | | (1,245) | | | |
| Present Value of Net Minimum Lease Payments | \$ | 21,047 | | | |
| | | | | | |
| Equipment & Vehicles | \$ | 33,866 | | | |
| Total | \$ | 33,866 | | | |

D. Derivatives

For governmental activities, the State has reported \$(19.3) million of investment and hedging derivatives as of June 30, 2019. Additional information regarding the State's derivatives is included in NOTE 4, NOTE 10, and NOTE 18.

E. Pollution Remediation Liabilities

The State recognizes a liability for pollution remediation in the amount of \$1.9 million, as of June 30, 2019. This represents the cost to the State to the extent that is probable for future clean up and reclamation of polluted sites within the State. See NOTE 20 for further detail.

F. Infrastructure, Capital Assets

The State records a liability for the Portsmouth Bypass Highway. Since the completion of construction in fiscal year 2019, the State has recognized payments of \$64.9 million. As of June 30, 2019, the liability totaled approximately \$364.8 million.

G. Litigation Liabilities

In instances when the unfavorable outcome of a pending litigation has been assessed to be probable, liabilities are recorded in the financial statements. As of June 30, 2019, no noncurrent liabilities ultimately payable from various governmental funds have been recorded for this purpose. For more information on the State's loss contingencies arising from pending litigation, see NOTE 20.

H. Estimated Claims Payable

The State reported \$137 thousand in estimated claims for defaulted loans under the Ohio Enterprise Bond Programs at the Development Services Agency, Office of Loan Administration, as of June 30, 2019. The program is included in governmental activities and is accounted for in the General fund. See NOTE 16 for additional information.

The following table reflects the Ohio Enterprise Bond Fund future debt service obligations as of June 30, 2019, (dollars in thousands):

| Year Ending June 30, | Princi | ipal Due |
|----------------------|--------|----------|
| 2020 | \$ | 137 |

I. Liability for Escheat Property

The State records a liability for escheat property to the extent that it is probable that the escheat property will be reclaimed and paid to claimants. As of June 30, 2019, the liability totaled approximately \$335.7 million.

J. Worker's Compensation

Benefits Pavable

As discussed in NOTE 21, the Worker's Compensation Enterprise Fund provides benefits to employees for losses sustained from job-related injury, disease, or death. The Bureau has computed a reserve for compensation, as of June 30, 2019, in the amount of approximately \$13.2 billion. The reserve, which includes estimates for reported claims and claims incurred but not reported, is included in the "Benefits Payable" balance reported for the enterprise fund.

K. Prize Awards Payable

Future installment payments for the prize awards payable are reported at present value based upon interest rates that the Treasurer of State provides to the Lottery Commission Enterprise Fund. The interest rates, ranging from two to eight percent, represent the expected long-term rate of return on the assets restricted for the payment of prize awards. Once established for a particular prize award, the interest rate does not fluctuate with changes in the expected long-term rate of return. The difference between the present value and gross amount of the obligations is amortized into income over the terms of the obligations using the interest method. The State reduces prize liabilities by an estimate of the amount of the prize that will ultimately be unclaimed. As of June 30, 2019, the prize awards payable totals \$377.2 million.

Future payments of prize awards, stated at present value, as of June 30, 2019, follow (dollars in thousands):

| Year Ending June 30, | |
|----------------------|---------------|
| 2020 | \$ 59,197 |
| 2021 | 50,840 |
| 2022 | 45,863 |
| 2023 | 38,646 |
| 2024 | 34,588 |
| 2025-2029 | 123,723 |
| 2030-2034 | 83,264 |
| 2035-2039 | 21,289 |
| 2040-2044 | 6,460 |
| 2045-2049 | 100 |
| | 463,970 |
| Unamortized Discount | (86,727) |
| Net Prize Liability | \$ 377,243 |

L. Tuition Benefits Payable

The actuarial present value of future tuition benefits payable from the Tuition Trust Authority Enterprise Fund was approximately \$163.9 million, as of June 30, 2019. The valuation method reflects the present value of estimated tuition benefits that will be paid in future years and is adjusted for the effects of projected tuition increases in state universities and state community colleges and termination of participant contracts under the plan.

The following assumptions were used in the actuarial determination of tuition benefits payable: three percent rate of return, compounded annually, on the investment of current and future assets, a tuition inflation assumption equal to the maximum amount of tuition and mandatory fee increases permitted by the State of Ohio biennial budget of five percent.

As of June 30, 2019, the market value of actuarial net position available for the payment of the tuition benefits payable was \$237.3 million.

M. Other Liabilities

The Workers' Compensation Enterprise Fund reports approximately \$3.64 billion in other noncurrent liabilities, as of June 30, 2019, of which 1) \$1.74 billion is comprised of the compensation adjustment expenses liability for estimated future expenses to be incurred in the settlement of claims, as discussed further in NOTE 21, 2) \$1.3 billion consists of the premium rebate due to private employers and public taxing district employers, 3) \$556.9 million consists of retrospective rating adjustments for employers within similar industries that are enrolled in group experience rating plans, 4) \$4.5 million is contingent liabilities, and 5) \$49 million consists of other miscellaneous liabilities.

NOTE 15 CHANGES IN NONCURRENT LIABILITIES

A. Primary Government

Changes in noncurrent liabilities, for the year ended June 30, 2019, are presented for the primary government in the following table:

Primary Government Changes in Noncurrent Liabilities For the Fiscal Year Ended June 30, 2019

(dollars in thousands)

| | (donaro iii tii | | | | Amount Due |
|---|-----------------|--------------|--------------|---------------|--------------|
| | Balance | | | Balance | Within One |
| Governmental Activities: | June 30, 2018 | Additions | Reductions | June 30, 2019 | Year |
| Bonds and Notes Payable: | | | | | |
| General Obligation Bonds (NOTE 10) | \$ 9,734,361 | \$ 813,670 | \$ 977,349 | \$ 9,570,682 | \$ 891,068 |
| Revenue Bonds and Notes (NOTE 11) | 6.689.337 | 54.764 | 173.783 | 6,570,318 | 145,863 |
| Special Obligation Bonds (NOTE 12) | 2,237,096 | 232,897 | 256,813 | 2,213,180 | 239,223 |
| Total Bonds and Notes Payable | 18,660,794 | 1,101,331 | 1,407,945 | 18,354,180 | 1,276,154 |
| Certificates of Participation (NOTE 13) | 204,620 | 111,015 | 38,183 | 277,452 | 26,381 |
| Other Noncurrent Liabilities (NOTE 14): | | | | | |
| Compensated Absences | 479,706 | 351,124 | 351,641 | 479,189 | 60,584 |
| Net Pension Liability | 3,508,205 | 2,629,018 | 9,345 | 6,127,878 | - |
| Net OPEB Liability | 2,552,677 | 420,840 | 111,678 | 2,861,839 | - |
| Capital Leases Payable | 19,632 | 1,412 | - | 21,044 | 6,091 |
| Derivatives | 18,228 | 1,083 | _ | 19,311 | - |
| Pollution Remediation Liabilities | 1,870 | 179 | 179 | 1,870 | 130 |
| Infrastructure, Capital Assets | 413,394 | 16,306 | 64,891 | 364,809 | 27,747 |
| Estimated Claims Payable | 679 | - | 542 | 137 | 137 |
| Liability for Escheat Property | 317,173 | 147,323 | 128,758 | 335,738 | 100,576 |
| Total Other Noncurrent Liabilities | 7,311,564 | 3,567,285 | 667,034 | 10,211,815 | 195,265 |
| Total Noncurrent Liabilities | \$ 26,176,978 | \$ 4,779,631 | \$ 2,113,162 | \$ 28,843,447 | \$ 1,497,800 |
| Business-Type Activities: | | | | | |
| Other Noncurrent Liabilities (NOTE 14): | | | | | |
| Compensated Absences | \$ 41,739 | \$ 28,751 | \$ 28,615 | \$ 41,875 | \$ 4,076 |
| Net Pension Liability | 245,784 | 178,883 | - | 424,667 | - |
| Net OPEB Liability | 168,931 | 31,812 | - | 200,743 | - |
| Capital Leases Payable | 3,164 | 3,444 | 1,954 | 4,654 | 1,742 |
| Workers' Compensation: | | | | | |
| Benefits Payable | 14,153,709 | 742,433 | 1,697,582 | 13,198,560 | 1,424,703 |
| Other: | | | | | |
| Adjustment Expenses Liability | 1,758,600 | 17,567 | 40,167 | 1,736,000 | 428,824 |
| Miscellaneous | 1,717,725 | 540,714 | 352,031 | 1,906,408 | 1,581,121 |
| Prize Aw ards Payable | 409,578 | 32,319 | 64,654 | 377,243 | 46,519 |
| Tuition Benefits Payable | 205,500 | | 41,600 | 163,900 | 33,200 |
| Total Other Noncurrent Liabilities | \$ 18,704,730 | \$ 1,575,923 | \$ 2,226,603 | \$ 18,054,050 | \$ 3,520,185 |

The State makes payments on bonds and notes payable and certificate of participation obligations that pertain to its governmental activities from the debt service funds. The General Fund and the nonmajor governmental funds will primarily liquidate the other noncurrent liabilities balance attributable to governmental activities.

NOTE 15 CHANGES IN NONCURRENT LIABILITIES (Continued)

For fiscal year 2019, the State's primary government included interest expense on its debt issues in the following governmental functions rather than reporting it separately as interest expense. The related borrowings are essential to the creation or continuing existence of the programs they finance and accordingly, such expense is not reported separately on the Statement of Activities under the expense category for interest on long-term debt. The various state subsidy programs supported by the borrowings provide direct state assistance to local governments for their respective capital and construction or research projects.

| | (i | n 000s) |
|--|----|---------|
| Governmental Activities: | | _ |
| Primary, Secondary and Other Education | \$ | 374,578 |
| Higher Education Support | | 164,354 |
| Health and Human Services | | 1,422 |
| Environmental Protection and Natural Resources | | 1,422 |
| Transportation | | 48,461 |
| Community and Economic Development | | 102,733 |
| Total Interest Expense Charged to Governmental Functions | \$ | 692,970 |

B. Major Discretely Presented Component Units

Changes in noncurrent liabilities, for the year ended June 30, 2019, are presented in the following table for the State's major discretely presented component units:

Major Discretely Presented Component Units Changes in Noncurrent Liabilities For the Fiscal Year Ended June 30, 2019

(dollars in thousands)

| | , , | ionaro III tr | | | | | | | An | nount Due |
|---|------|---------------|-----|----------|----|-----------|-----|------------|----|-----------|
| | E | Balance | | | | | ı | Balance | W | ithin One |
| | Jun | e 30, 2018 | Α | dditions | Re | eductions | Jun | e 30, 2019 | | Year |
| Ohio Facilities Construction Commission: | | | | | | | | | | |
| Intergovernmental Payable | \$ | 803,527 | \$ | 172,765 | \$ | 195,168 | \$ | 781,124 | \$ | 515,430 |
| Compensated Absences* | | 1,066 | | 856 | | 837 | | 1,085 | | 137 |
| Total | \$ | 804,593 | \$ | 173,621 | \$ | 196,005 | \$ | 782,209 | \$ | 515,567 |
| Ohio State University: | | | | | | | | | | |
| Compensated Absences* | \$ | 185,004 | \$ | 23,204 | \$ | 15,268 | \$ | 192,940 | \$ | 15,268 |
| Capital Leases Payable* (NOTE 14) | | 15,426 | | 10,962 | | 5,341 | | 21,047 | | 7,308 |
| Net Pension Liability* | : | 2,548,245 | 1 | ,166,949 | | - | | 3,715,194 | | - |
| Net OPEB Liability* | | 1,249,674 | | 89,769 | | - | | 1,339,443 | | - |
| Advance from Concessionaire* | | 1,046,342 | | - | | 21,787 | | 1,024,555 | | - |
| Other Liabilities* | | 357,438 | | 443,189 | | 401,789 | | 398,838 | | 80,281 |
| Revenue Bonds & Notes Payable (NOTE 11) . | : | 3,229,544 | | 42,591 | | 72,895 | | 3,199,240 | | 612,337 |
| Total | \$ 8 | 8,631,673 | \$1 | ,776,664 | \$ | 517,080 | \$ | 9,891,257 | \$ | 715,194 |

^{*}Liability is reported under the "Refund and Other Liabilities" account.

NOTE 16 CONDUIT DEBT

The State of Ohio, by action of the General Assembly, created various financing authorities for the expressed purpose of making available to non-profit and, in some cases, for profit private entities, lower cost sources of capital financing for facilities and projects found to be for a public purpose. Fees are assessed to recover related processing and application costs incurred. The authorities' debt instruments represent a limited obligation payable solely from payments made by the borrowing entities. Most of the bonds are secured by the property financed. Upon repayment of the bonds, ownership of acquired property transfers to the entity served by the bond issuance.

NOTE 16 CONDUIT DEBT (Continued)

This debt is not deemed to constitute debt of the State or a pledge of the faith and credit of the State. Accordingly, these bonds are not reflected in the accompanying financial statements.

Ohio Enterprise Bond Fund bonds are issued through the Treasurer of State for the purpose of financing eligible projects of private industry organizations. The actual bonds are sold through private placement. These bonds are not general obligations of the State of Ohio or of any political subdivision and are not payable from any tax source; therefore, the rights of the holders of the bonds for payments of amounts due are limited solely to the pledged receipts deposited into the Ohio Enterprise Bond Fund Accounts. The bonds represent conduit debt and are not reflected in the accompanying financial statements. The scheduled payment of the bonds currently outstanding is, however, guaranteed through the Development Services Agency, Office of Loan Administration, under Chapter 166, Ohio Revised Code. As of June 30, 2019, a liability of \$137 thousand has been recorded in the accompanying financial statements for guarantees extended to defaulted organizations. See NOTE 14H for additional information. The cumulative guarantee payments made for defaulted organizations with bonds currently outstanding is \$5.3 million. Recoveries for guarantee payments are submitted to the Attorney General's Office for collection; however, no amounts are expected to be recovered from guarantee payments made through June 30, 2019.

The Development Services Agency also participates in the issuance of Hospital Facilities Bonds, as authorized under Chapter 140, Ohio Revised Code. These revenue bonds are payable solely from payments made by the borrowing entities and are secured by the property financed. This debt is not deemed to constitute debt of the State or a pledge of the faith and credit of the State. Accordingly, these bonds are not reflected in the accompanying financial statements.

Under Chapter 5531, Ohio Revised Code, the Ohio Department of Transportation is authorized to issue State Infrastructure Bond Program debt issuances through the Treasurer of State for highway and transit capital projects of eligible Ohio political subdivisions. These bonds are not general obligations of the State of Ohio or of any political subdivision and are not payable from any tax source; therefore, the rights of the holders of the bonds for payments of amounts due are limited to the pledged receipts and those special funds pledged by each debt issuance. The bonds represent conduit debt and are not reflected in the accompanying financial statements. The scheduled payment of the bonds currently outstanding is, however, guaranteed through the State Infrastructure Bank program of the Ohio Department of Transportation. In the event of a borrower's default, amounts recovered from the secured capital project would be used to replenish any reserve funds and any remaining amounts would be transferred to the State Infrastructure Bank accounts. Any amounts provided to repay bonds using appropriations of the Ohio Department of Transportation would be submitted to the Attorney General's Office for collection. Currently, guarantees are outstanding through fiscal year 2044, when the bonds mature, and no circumstances presently exist that indicate the State will be required to make any payments as a result of these guarantees.

As of June 30, 2019, revenue bonds and notes outstanding that represent conduit debt for the State were as follows (dollars in thousands):

| | tstanding Amount |
|---|-------------------------|
| Primary Government: | |
| Development Services Agency: Ohio Enterprise Bond Program Hospital Facilities Bonds | \$ 89,210 3,290 |
| Ohio Department of Transportation: State Transportation Infrastructure Bond Fund Program Total Primary Government | \$ 74,245 166,745 |

NOTE 17 FUND DEFICITS AND FUND BALANCE REPORTING

A. Fund Balance Reporting-Constraints by Purpose

Fund balance constraints reported in the governmental funds, as of June 30, 2019, are presented by purpose in the table on the following page:

NOTE 17 FUND DEFICITS AND FUND BALANCE REPORTING (Continued)

Primary Government Fund Balance Constraints by Purpose (dollars in thousands)

| | Major Funds | | | | | | |
|--|-------------|--|---|-----------------------------------|-------------------|--|--|
| Found Delegacy | General | Job, Family & Other Human Services | Buckeye Tobacco Settlement Financing Authority Revenue Bonds | Nonmajor Governmental Funds | Total | | |
| Fund Balance: Nonspendable | | | | | | | |
| Inventories | ¢ 22.642 | c | ¢ | ¢ 02.572 | ¢ 115.215 | | |
| | . , | \$ - | \$ - | \$ 92,572 | \$ 115,215 | | |
| Noncurrent Portion of Loans Receivable | 910 | - | - | - | 910 | | |
| Advances to Local Government | | | | - 00.570 | 31,944 | | |
| Total Nonspendable | 55,497 | | | 92,572 | 148,069 | | |
| Restricted | 40 | 07 | | 105 110 | 405.000 | | |
| Primary, Secondary and Other Education | | 67 | - | 125,146 | 125,232 | | |
| Higher Education Support | | - | - | 15,126 | 438,049 | | |
| Public Assistance and Medicaid | | 118,924 | - | 284,127 | 403,051 | | |
| Health and Human Services | | - | - | 60,594 | 60,594 | | |
| Justice and Public Protection | | 1,512 | - | 14,341 | 33,558 | | |
| Environmental Protection and Natural Resources | 11,460 | - | - | 211,827 | 223,287 | | |
| Transportation | - | - | - | 9,549 | 9,549 | | |
| Transit Project Loans | - | - | - | 234,004 | 234,004 | | |
| Highway Construction/Preservation | - | - | - | 762,838 | 762,838 | | |
| General Government | 9,147 | 20,088 | - | 117,875 | 147,110 | | |
| Community and Economic Development | 71,765 | 9 | - | 281,846 | 353,620 | | |
| Grants/Loans-Local Government Capital Improvements | 835,687 | - | - | - | 835,687 | | |
| Local Government Road/Bridge Improvements | 224,010 | - | - | - | 224,010 | | |
| Capital Outlay | - | - | - | 564,483 | 564,483 | | |
| Debt Service | - | - | 4,425,747 | 9,597 | 4,435,344 | | |
| Total Restricted | 1,592,716 | 140,600 | 4,425,747 | 2,691,353 | 8,850,416 | | |
| Committed | | | | | | | |
| Primary, Secondary and Other Education | _ | - | - | 86,004 | 86,004 | | |
| Higher Education Support | _ | - | - | 1,533 | 1,533 | | |
| Public Assistance and Medicaid | _ | 125,120 | - | 81,125 | 206,245 | | |
| Health and Human Services | 1,259 | 538 | - | 12,214 | 14,011 | | |
| Justice and Public Protection | | 4,652 | - | 70,113 | 75,847 | | |
| Environmental Protection and Natural Resources | • | - | - | 203,340 | 203,340 | | |
| Transportation | | _ | - | 1,386 | 1,386 | | |
| General Government | | 15,637 | - | 94,345 | 132,075 | | |
| Community and Economic Development | , | | _ | 42,662 | 82,643 | | |
| Business Development Loans | • | _ | _ | - | 664,283 | | |
| Total Committed | | 145,947 | | 592,722 | 1,467,367 | | |
| Assigned | 720,000 | 140,047 | | 002,722 | 1,407,007 | | |
| Primary, Secondary and Other Education | 43.062 | _ | _ | _ | 43,062 | | |
| Higher Education Support | | _ | _ | _ | 9,739 | | |
| Public Assistance and Medicaid | | | | _ | 559,390 | | |
| Health and Human Services | , | _ | _ | _ | 95,305 | | |
| Justice and Public Protection | | - | - | - | • | | |
| | , | - | - | - | 144,343 | | |
| Environmental Protection and Natural Resources | - | - | - | - | 29,073 505,853 | | |
| Escheat Investments used for Mortgage Insurance/ | | | | | | | |
| Minority Contractor Bonding/Housing Finance Loans | 1,421,926 | - | - | - | 1,421,926 | | |
| Community and Economic Development | | | | | 77,205 | | |
| Total Assigned | 2,885,896 | | | | 2,885,896 | | |
| Unassigned | 2,455,345 | - | - | (6,242) | 2,449,103 | | |
| Total Fund Balance | | \$ 286,547 | \$ 4,425,747 | \$ 3,370,405 | \$15,800,851 | | |



NOTE 17 FUND DEFICITS AND FUND BALANCE REPORTING (Continued)

As of June 30, 2019, the Budget Stabilization Fund had a fund balance of \$2.69 billion, which was included as a part of the unassigned fund balance in the General Fund.

B. Fund Deficits

The following individual funds reported deficits that are reflected in the State's basic financial statements, as of June 30, 2019 (dollars in thousands):

| Primary Government: Nonmajor Governmental Capital Project Fund: Adult Correctional Building Improvements | \$ | (5,163) |
|--|-------|----------------------|
| Nonmajor Proprietary Fund: Office of Auditor of State Total Primary Government | \$ | (93,611) (98,774) |
| Discretely Presented Component Units: Major Component Unit: Ohio Facilities Construction Commission | \$ (3 | 3,750,015) |
| Nonmajor Component Units: Ohio Capital Fund Cincinnati State Community College | | (80,755) (7,119) |
| Total Component Units | \$ (3 | 3,837,889) |

Deficits are due to the timing of revenue recognition and the accrual of expenses not recorded under the cash basis of accounting.

NOTE 18 DEFERRED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES

A. Deferred Outflows of Resources

Details on deferred outflows of resources for the primary government, as of June 30, 2019, follow (dollars in thousands):

| Primary Gover | nm | ent - Defer | red C | Outflows | of Res | ources | 5 | | | |
|--|----|---------------------------------------|----------|----------------------|--------|-----------------------|--------|--------------------------|----------|------------------------|
| | а | et Pension nd OPEB pility/Asset | | ledging rivatives | D | s on ebt ndings | of a | ources Future riod | | Total |
| Governmental Activities: | | _ | | | | | | | | |
| Major Governmental Funds: Buckeye Tobacco Settlement Financing Authority Revenue Bonds | \$ | | \$ | | \$ | | \$40 | 42,486 | œ. | 1,042,486 |
| Total Governmental Activities | Φ_ | | Ψ | | Ψ | | | 42,486 | | 4,042,486 4,042,486 |
| Reconciliation of fund level statements to government-wide statements due to basis differences | | 1,924,558 | | 13,207 | 10 | 1,153 | | _ | | 2,038,918 |
| Total Governmental Activities | | 1,924,558 | \$ | 13,207 | . — | 1,153 | \$ 4,0 | 42,486 | | 6,081,404 |
| Business-Type Activities: Major Proprietary Funds: Workers' Compensation Lottery Commission | \$ | 137,416 13,449 | \$ | - - | \$ | - - | \$ | - - | \$ | 137,416 13,449 |
| Nonmajor Proprietary Funds Total Business-Type Activities | \$ | 31,628 182,493 | \$ | - | \$ | | \$ | | \$ | 31,628 182,493 |
| Total Primary Government | _ | | <u>Ψ</u> | | Ψ | | Ψ | | <u> </u> | 6,263,897 |

As of June 30, 2019, The Ohio State University, a major discretely presented component unit, reported Deferred Outflows of Resources totaling approximately \$1.13 billion for net pension and OPEB liability/asset, \$20.6 million for losses on debt-related transactions and \$1.6 million for future asset retirement obligation.



NOTE 18 DEFERRED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES (Continued)

B. Deferred Inflows of Resources

The deferred inflows of resources for the primary government, as of June 30, 2019, are comprised of the following (dollars in thousands):

| Primary Gove | rnm | ent - Defe | rred | Inflows | f Res | sources | | | | |
|---|------|--------------|------|------------|-------|-----------|-----|---------|------|-----------|
| | | | R | esources | | | | | | |
| | Ne | t Pension | fro | m the Sale | | | | | | |
| | а | nd OPEB | c | f Future | Un | available | | Debt | | |
| | Lial | oility/Asset | R | evenues | Re | esources | Ref | undings | | Total |
| Governmental Activities: | | | | | - | | | | | |
| Major Governmental Funds: | | | | | | | | | | |
| General | \$ | - | \$ | 750,691 | \$ | 278,208 | \$ | - | \$ 1 | ,028,899 |
| Job, Family and Other Human Services | | - | | - | | 68,696 | | - | | 68,696 |
| Buckeye Tobacco Settlement Financing | | | | | | | | | | |
| Authority Revenue Bonds | | - | | - | | 617,326 | | - | | 617,326 |
| Nonmajor Governmental Funds | | - | | 34,100 | | 4,847 | | - | | 38,947 |
| Total Governmental Activities | | - | | 784,791 | | 969,077 | | - | | ,753,868 |
| Reconciliation of fund level statements | | | | | | | | | | |
| to government-wide statements due | | | | | | | | | | |
| to basis differences | | 232,369 | | 1,053,773 | | (969,077) | | 2,124 | | 319,189 |
| Total Governmental Activities | \$ | 232,369 | \$ | 1,838,564 | \$ | | \$ | 2,124 | \$ 2 | 2,073,057 |
| Business-Type Activities: | | | | | | | | | | |
| Major Proprietary Funds: | | | | | | | | | | |
| Workers' Compensation | \$ | 61,116 | \$ | - | \$ | - | \$ | - | \$ | 61,116 |
| Lottery Compensation | | 812 | | _ | | _ | | _ | | 812 |
| Nonmajor Proprietary Funds | | 1,754 | | - | | - | | - | | 1,754 |
| Total Business-Type Activities | \$ | 63,682 | \$ | - | \$ | - | \$ | | \$ | 63,682 |
| Total Primary Government | | | | | | | | | \$ 2 | 2,136,739 |

As of June 30, 2019, the Ohio Facilities Construction Commission, a major discretely presented component unit, reported Deferred Inflows of Resources totaling approximately \$3.29 billion pertaining to resources from the sale of future revenues. In addition, the Ohio State University, another major discretely presented component unit, reported Deferred Inflows of Resources of \$228 million for net pension and OPEB liability/asset, \$18.7 million for gains on debt-related transactions, \$13.8 million for irrevocable split-interest agreements, and \$416.5 million related to service concession arrangements.

NOTE 19 JOINT VENTURES AND RELATED ORGANIZATIONS

A. Joint Ventures

Great Lakes Protection Fund (GLPF)

The Great Lakes Protection Fund is an Illinois non-profit organization that was formed to further federal and state commitments to the restoration and maintenance of the Great Lakes Basin's ecosystem. The governors of seven of the eight states that border on the Great Lakes comprise the GLPF's membership. Under the GLPF's articles of incorporation, each state is required to make a financial contribution. Income earned on the contributions provides grants to projects that advance the goals of the Great Lakes Toxic Substances Control Agreement and the binational Great Lakes Water Quality Agreement.



NOTE 19 JOINT VENTURES AND RELATED ORGANIZATIONS (Continued)

Each governor nominates two individuals to the GLPF's board of directors who serve staggered two-year terms. All budgetary and financial decisions rest with the board, except when they are restricted by the GLPF's articles of incorporation.

Annually, one-third of the GLPF's net earnings is allocated and paid to the member states in proportion to their respective cash contributions to the GLPF. The allocation is based on the amount and period of time the state's contributions were invested. GLPF earnings distributions are to be used by the states to finance projects that are compatible with the GLPF's objectives. Ohio applies its distribution (approximately \$197 thousand) to operations of its own protection program, known as the Lake Erie Protection Program, which is modeled after the GLPF.

Required contributions and contributions received from the states, which border the Great Lakes, as of December 31, 2018 (the GLPF's year-end), are presented below (dollars in thousands):

| | Со | Contribution | | ntribution | Contribution |
|--------------|----|--------------|----|------------|--------------|
| | R | Required | R | eceived | Percentage |
| Michigan | \$ | 25,000 | \$ | 25,000 | 30.9% |
| Indiana* | | 16,000 | | - | - |
| Illinois | | 15,000 | | 15,000 | 18.4% |
| Ohio | | 14,000 | | 14,000 | 17.3% |
| New York | | 12,000 | | 12,000 | 14.8% |
| Wisconsin | | 12,000 | | 12,000 | 14.8% |
| Minnesota | | 1,500 | | 1,500 | 1.9% |
| Pennsylvania | | 1,500 | | 1,500 | 1.9% |
| Total | \$ | 97,000 | \$ | 81,000 | 100% |

^{*}The State of Indiana has not yet elected to join the Great Lakes Protection Fund.

Summary Financial information for the GLPF, for the fiscal year ended December 31, 2018, was as follows (dollars in thousands):

| Cash and Investments Other Assets | \$ | 124,608 190 |
|---|------|-------------------|
| Total Assets | \$ | 124,798 |
| Total Liabilities | \$ | 1,306 |
| Total Net Position | | 123,492 |
| Total Liabilities and Net Position | \$ | 124,798 |
| Total Revenues and Other Additions Total Expenditures and Other Deductions | - | 5,069 (18,722) |
| Change in Net Position | _\$_ | (13,653) |

In the event of the Fund's dissolution, the State of Ohio would receive a residual portion of the Fund's assets equal to the lesser of the amount of such assets multiplied by the ratio of its required contribution to the required contributions of all member states, or the amount of its required contribution.

Local Community and Technical Colleges

The State's primary government has an ongoing financial responsibility for the funding of six local community colleges and eight technical colleges. With respect to the local community colleges, State of Ohio officials appoint three members of each college's respective nine-member board of trustees; county officials appoint the remaining six members.

NOTE 19 JOINT VENTURES AND RELATED ORGANIZATIONS (Continued)

The governing boards of the technical colleges consist of either seven or nine trustees, of which State officials appoint two or three members, respectively; the remaining members are appointed by the local school boards located in the respective technical college district.

The Ohio General Assembly appropriates moneys to these institutions from the General Fund to subsidize operations so that higher education can become more financially accessible to Ohio residents. The primary government also provides financing for the construction of these institutions' capital facilities by meeting the debt service requirements for the Tobacco Settlement revenue bonds issued by the Buckeye Tobacco Settlement Financing Authority, the Higher Education Capital Facilities general obligation bonds issued by the Ohio Public Facilities Commission (OPFC), and the Higher Education Facilities special obligation bonds, previously issued by the OPFC, for these purposes. The bonds provide funding for capital appropriations, which are available to the local community and technical colleges for spending on capital construction.

Fiscal year 2019 expenses that were included in the "Higher Education Support" function under governmental activities in the Statement of Activities for state assistance to the local community and technical colleges are presented below (dollars in thousands):

| | Operating | | Capital | | T-1-1 |
|--------------------------------|-----------|----------|-----------|--------|---------------|
| | Su | ıbsidies | Subsidies | | Total |
| Local Community Colleges: | | | | | |
| Cuyahoga | \$ | 70,692 | \$ | 4,968 | \$ 75,660 |
| Eastern Gateway | | 9,548 | | 1,098 | 10,646 |
| Lakeland | | 20,042 | | 219 | 20,261 |
| Lorain County | | 29,042 | | 6,389 | 35,431 |
| Rio Grande | | 6,127 | | 389 | 6,516 |
| Sinclair | | 50,888 | | 8,252 | 59,140 |
| Total Local Community Colleges | | 186,339 | | 21,315 | 207,654 |
| Technical Colleges: | | | | | |
| Belmont | | 4,682 | | 411 | 5,093 |
| Central Ohio | | 12,247 | | 196 | 12,443 |
| Hocking | | 12,264 | | 769 | 13,033 |
| James A. Rhodes | | 10,865 | | 1,042 | 11,907 |
| Marion | | 7,622 | | 551 | 8,173 |
| Zane | | 8,057 | | 1,353 | 9,410 |
| North Central | | 8,276 | | 1,371 | 9,647 |
| Stark | | 29,181 | | 3,204 | 32,385 |
| Total Technical Colleges | | 93,194 | | 8,897 | 102,091 |
| Total | \$: | 279,533 | \$ | 30,212 | \$ 309,745 |

Information for obtaining complete financial statements for each of the primary government's joint ventures is available from the Ohio Office of Budget and Management.

B. Related Organizations

Officials of the State's primary government appoint a voting majority of the governing boards of the Ohio Housing Finance Agency, the Ohio Water Development Authority, the Petroleum Underground Storage Tank Release Compensation Board, the Higher Education Facility Commission, and the Ohio Legal Assistance Foundation. However, the primary government's accountability for these organizations does not extend beyond making the appointments.



NOTE 19 JOINT VENTURES AND RELATED ORGANIZATIONS (Continued)

During fiscal year 2019, the State had the following related-party transactions with its related organizations:

- The General Fund reports a \$340 million loans receivable balance due from the Ohio Housing Finance Agency. The State made the loans to finance and support the agency's housing programs.
- Separate funds, established for the Ohio Housing Finance Agency, the Petroleum Underground Storage Tank Release Compensation Board, and the Higher Education Facility Commission, were accounted for on the primary government's Ohio Administrative Knowledge System. The primary purpose of the funds is to streamline payroll and other administrative disbursement processing for these organizations. The financial activities of the funds, which do not receive any funding support from the primary government, have been included in the agency funds.
- From the Job, Family and Other Human Services Fund, the Public Defender's Office paid the Ohio Legal Assistance Foundation approximately \$4.7 million for administrative services performed under contract for the distribution of state funding to nonprofit legal aid societies.

NOTE 20 CONTINGENCIES AND COMMITMENTS

A. Litigation

The State, its units, and employees are parties to numerous legal proceedings, which normally occur in governmental operations. There are no legal proceedings, in the opinion of management after consultation with the Attorney General, likely to have a material adverse effect on the State's financial position.

B. Federal Awards

The State of Ohio receives significant awards from the Federal Government in the form of grants and entitlements, including certain non-cash programs. Receipt of grants is generally conditioned upon compliance with terms and conditions of the grant agreements and applicable federal regulations, including the spending of resources for eligible purposes. Substantially all grants are subject to either the Federal Single Audit or to financial compliance audits by the grantor agencies of the federal government or their designees. Disallowances and sanctions as a result of these audits may become liabilities to the State.

Federal Single Audit

As a result of the fiscal year 2018 State of Ohio Single Audit (issued in March 2019), \$222 thousand plus an undetermined amount of federal expenditures were in question as not being appropriate under the terms of the respective grants. No provision for any liability or adjustments has been recognized for these questioned costs in the state's financial statements for the fiscal year ended June 30, 2019.

C. Tobacco Settlement

In November 1998, the Attorneys General of 46 states, five U.S. territories, and the District of Columbia signed the Master Settlement Agreement (MSA) with the nation's largest tobacco manufacturers. This signaled the end of litigation brought by the Attorneys General against the manufacturers in 1996 for state healthcare expenses attributed to smoking–related claims. The remaining four states (Florida, Minnesota, Mississippi, and Texas) settled separately.

According to the MSA, participating tobacco manufacturers are required to adhere to a variety of new marketing and lobbying restrictions and provide payments to the states in perpetuity.

As of October 23, 2007, the State transferred future rights to the Master Settlement Agreement revenue to the Buckeye Tobacco Settlement Financing Authority (BTSFA).

While BTSFA's share of the total base payments to the states through 2052 will not change over time, estimating the amount of annual payments that actually will be received in any given year can be complex, since under the terms of the MSA, payments are subject to a number of adjustment factors, including an inflation adjustment, a volume adjustment, and a potential adjustment for market share losses of participating manufacturers. Some of these adjustments, such as the inflation adjustment, result in BTSFA receiving higher payments. Other factors, such as the volume adjustment and the market share adjustment can work to reduce the amount of the State's annual payments.

NOTE 20 CONTINGENCIES AND COMMITMENTS (Continued)

In addition to the base payments in 2008 through 2017, BTSFA received payments from the Strategic Contribution Fund. The Strategic Contribution Fund was established to reward states that played leadership roles in the tobacco litigation and settlement negotiations. Allocations from the fund are based on a state's contribution to the litigation and settlement with the tobacco companies. These payments are also subject to the adjustment factors outlined in the MSA. Strategic contribution payments ended in 2017. Beginning in 2018, payments consist solely of the base payment plus amounts, if any, paid by participating manufacturers relating to prior years and amounts, if any, released from the disputed payment account.

During fiscal year 2019, Ohio received \$297.7 million, which is approximately \$138.6 million or 31.78 percent less than the pre-adjusted base payment for the year.

As of June 30, 2019, the estimated tobacco settlement receivable in the amount of \$651.4 million is included in "Other Receivables" reported for the governmental funds. The receivable includes \$436.5 million for payments withheld from BTSFA beginning fiscal year 2008 and \$34.1 million for payments withheld from the State for fiscal years 2006 and 2007. These amounts were withheld by the cigarette manufacturers when they exercised the market share loss provisions of the MSA. The moneys are on deposit in an escrow account until pending litigation between the States and the manufacturers is resolved. Both the Authority and the State contend that they have met their obligations under the MSA and are due the payments withheld.

The Tobacco Settlement receipts provide funding for the construction of primary and secondary school capital facilities, education technology for primary and secondary education and for higher education, programs for smoking cessation and other health-related purposes, biomedical research and technology, and assistance to tobacco-growing areas in Ohio.

The BTSFA revenue bonds are secured by and payable solely from the tobacco settlement receipts and other collateral pledged under an indenture between BTSFA and U.S. Bank National Association, as trustee. In the event that the assets of BTSFA have been exhausted, no amounts will thereafter be paid on the bonds.

The enforcement of the terms of the MSA has been challenged by lawsuits and may continue to be challenged in the future. In the event of an adverse court ruling, BTFSA may not have adequate financial resources to make payment on the bonds.

A schedule of pre-adjusted base payments for the State of Ohio in future years follows (dollars in thousands):

| Year Ending June 30, | Pre-Adjusted MSA Base Payments | | | |
|----------------------|--------------------------------------|-----------|--|--|
| _ | | | | |
| 2020 | \$ | 441,189 | | |
| 2021 | | 446,563 | | |
| 2022 | | 451,881 | | |
| 2023 | | 457,447 | | |
| 2024 | | 463,001 | | |
| 2025-2029 | | 2,408,257 | | |
| 2030-2034 | | 2,573,239 | | |
| 2035-2039 | | 2,742,919 | | |
| 2040-2044 | | 2,920,625 | | |
| 2045-2049 | | 3,107,378 | | |
| 2050-2052 | | 1,961,754 | | |
| Total | \$ 1 | 7,974,253 | | |

NOTE 20 CONTINGENCIES AND COMMITMENTS (Continued)

D. Construction Commitments

As of June 30, 2019, the Ohio Department of Transportation had total contractual commitments of approximately \$2.93 billion for highway construction projects. Funding for future projects is expected to be provided from federal, primary government, general obligation and revenue bonds, and local government sources in amounts of \$1.41 billion, \$737.8 million, \$689 million, and \$93.3 million, respectively.

As of June 30, 2019, other major non-highway construction commitments for the primary government's budgeted capital projects funds and major discretely presented component unit were as follows (dollars in thousands):

| Primary Government | | | | | | | |
|--|----|---------|--|--|--|--|--|
| Mental Health/Developmental Disabilities Facilities Improvements | \$ | 63,644 | | | | | |
| Parks and Recreation Improvements | | 79,199 | | | | | |
| Administrative Services Building Improvements | | 101,142 | | | | | |
| Youth Services Building Improvements | | 8,835 | | | | | |
| Adult Correctional Building Improvements | | 104,396 | | | | | |
| Ohio Parks and Natural Resources | | 20,946 | | | | | |
| Transportation Building Improvements | | 20,038 | | | | | |
| Total | \$ | 398,200 | | | | | |
| Major Discretely Presented Component Unit | | | | | | | |
| Ohio State University | \$ | 344.324 | | | | | |

E. Pollution Remediation Activities

During fiscal year 2019, the State was involved in remediation activities for pollution as described in the following paragraph. These activities include site investigation, cleanup, and monitoring. The associated estimated cost of remediation activities is shown below (in general, projects with a liability of less than \$1 million at June 30 are not listed).

The Ohio Department of Transportation has been named as a responsible party to remediate pollution resulting from contaminated soil on the agency-owned property and contaminated groundwater on the surrounding properties. The June 30 liability to eliminate the pollution and continue monitoring activities is estimated to be \$1.9 million. Cost was estimated by the onsite coordinators using actual invoices to date.

The liability described above is reported as "Other Noncurrent Liabilities-Due in One Year" and "Other Noncurrent Liabilities-Due in More Than One Year" for governmental activities in the government-wide Statement of Net Position. The reported liability for this activity is an estimate and subject to change over time. Variances in the final costs may result from changes in technology, changes in responsible parties, results of environmental studies, and changes in laws and regulations. Future recoveries from other responsible parties may also reduce the final cost paid by the State.

Capital assets may be created during the pollution remediation process. These capital assets will be reported in accordance with the State's capital assets policy. As of June 30, 2019, no capital assets were created nor reported as a result of any pollution remediation process.

F. Encumbrances

At June 30, 2019, the State has significant encumbrances of \$732.8 million in the General Fund, \$896.4 million in the Job, Family and Other Human Services Special Revenue Fund, and \$4.21 billion in the nonmajor governmental funds.

NOTE 21 RISK FINANCING

A. Workers' Compensation Benefits

The Ohio Workers' Compensation System, which the Ohio Bureau of Workers' Compensation and the Industrial Commission of Ohio administer, is the exclusive provider of workers' compensation insurance to private and public employers in Ohio who are not self-insured. The Workers' Compensation Enterprise Fund (Fund) provides benefits to employees for losses sustained from job-related injury, disease, or death.

"Benefits Payable" of \$13.2 billion is reported in the Fund as of June 30, 2019. This amount represents reserves for indemnity and medical claims resulting from work-related injuries or illnesses, including actuarial estimates for both reported claims and claims incurred but not reported. The liability is based on the estimated ultimate cost of settling claims, including the effects of inflation and other societal and economic factors and projections as to future events, including claims frequency, severity, persistency, and inflationary trends for medical claims reserves. The compensation adjustment expenses liability, which is included in "Other Liabilities" in the amount of approximately \$1.74 billion, is an estimate of future expenses to be incurred in the settlement of claims. The estimate for this liability is based on projected claim-related expenses, estimated costs of the managed care Health Partnership Program, nonincremental adjustment expense, and the reserve for compensation.

Management of the Bureau of Workers' Compensation and the Industrial Commission believes that the recorded reserves for compensation and compensation adjustment expenses make for a reasonable and appropriate provision for expected future losses. While management uses available information to estimate the reserves for compensation and compensation adjustment expenses, future changes to the reserves for compensation and compensation adjustment expenses may be necessary based on claims experience and changing claims frequency and severity conditions. The methods of making such estimates and for establishing the resulting liabilities are reviewed quarterly and updated based on current circumstances. Any adjustments resulting from changes in estimates are recognized in the current period.

Benefits payable and the compensation adjustment expenses liability have been discounted at four percent to reflect the present value of future benefit payments. The selected discount rate approximates an average yield on United States government securities with durations similar to the expected claims underlying the Fund's reserves.

The undiscounted reserves for the benefits and compensation adjustment expenses totaled \$24.6 billion, as of June 30, 2019, and \$26.6 billion, as of June 30, 2018. For additional information, refer to the Fund's separately audited financial report, for the fiscal year ended June 30, 2019.

Changes in the balance of benefits payable and the compensation adjustment expenses liability for the Workers' Compensation Program during the past two fiscal years are presented in the table below:

Primary Government Changes in Workers' Compensation Benefits Payable and Compensation Adjustment Expenses Liability Last Two Fiscal Years

(dollars in millions)

| (| | |
|--|-------------|-------------|
| | Fiscal Year | Fiscal Year |
| | 2019 | 2018 |
| Benefits Payable and Compensation | | |
| Adjustment Expenses Liability, as of July 1 | \$ 15,912 | \$ 16,866 |
| Incurred Compensation | | |
| and Compensation Adjustment Benefits | 760 | 804 |
| Incurred Compensation | | |
| and Compensation Adjustment Benefit Payments | | |
| and Other Adjustments | (1,738) | (1,758) |
| Benefits Payable and Compensation | | |
| Adjustment Expenses Liability, as of June 30 | \$ 14,934 | \$ 15,912 |

NOTE 21 RISK FINANCING (Continued)

B. State Employee Healthcare Plan

Employees of the State's primary government have the option of participating in the Ohio Med PPO Plan (Plan). The Plan is managed by three third party administrators (TPAs), Medical Mutual of Ohio (MMO), Aetna and Anthem. The three TPAs are responsible for processing claims for separate regions throughout the State.

When it is probable that a loss has occurred and the amount of the loss can be reasonably estimated, liabilities are reported in the governmental and proprietary funds for claims that have been incurred but not reported. The Plan's actuaries calculate estimated claims liabilities based on prior claims data, employee enrollment figures, medical trends, and experience.

Governmental and proprietary funds pay a share of the costs for claims settlement based on the number of employees opting for plan participation and the type of coverage selected by participants. The payments are reported in the Payroll Withholding and Fringe Benefits Agency Fund (Agency Fund) until such time that the accumulated resources are distributed to MMO, Aetna or Anthem for claims settlement.

For governmental funds, claims are recognized as expenditures to the extent that the amounts are payable with expendable available financial resources. For governmental and business-type activities, claims are recognized in the Statement of Activities as expenses when incurred.

As of June 30, 2019, approximately \$145.1 million in total assets was available in the Agency Fund to cover healthcare claims. Changes in the balance of claims liabilities for the Plan during the past two fiscal years were as follows (dollars in thousands):

| Ohio Med PPO | | | | | | |
|-----------------------------------|-----------------------|-----------|----|-----------|--|--|
| | Fiscal Year Fiscal Ye | | | scal Year | | |
| | | 2019 | | 2018 | | |
| Claims Liabilities, as of July 1 | \$ | 75,076 | \$ | 59,938 | | |
| Incurred Claims | | 592,537 | | 591,261 | | |
| Claims Payments | | (592,174) | | (576,123) | | |
| Claims Liabilities, as of June 30 | \$ | 75,439 | \$ | 75,076 | | |

As of June 30, 2019, the resources on deposit in the Agency Fund were more than the estimated claims liability by approximately \$69.7 million, thereby resulting in a funding surplus. Eighty-five percent or \$59.3 million of the surplus, representing the employer share, was reallocated back to the governmental and proprietary funds, with a resulting decrease in expenditures/expenses.

C. Other Risk Financing Programs

The primary government has established programs to advance fund potential losses for vehicular liability and theft in office. The potential amount of loss arising from these risks, however, is not considered material in relation to the State's financial position.

SUBSEQUENT EVENTS NOTE 22

Bond Issuances

Subsequent to June 30, 2019, the State issued major debt as detailed in the table below:

Debt Issuances Subsequent to June 30, 2019

(dollars in thousands)

| (donars in triodsarids) | | | |
|---|-------------|---------------|-----------|
| | | Net Interest | |
| | | Rate or True | |
| | Date Issued | Interest Cost | Amount |
| Primary Government: | | | |
| Ohio Public Facilities Commission (OPFC)- General Obligation Bonds: | | | |
| Common Schools Capital Facilities, Series 2019A | 08/27/19 | 2.36% | \$300,000 |
| Third Frontier Research and Development, Series 2019A | 08/27/19 | 1.24% | 20,000 |
| Third Frontier Research and Development-Taxable, Series 2019B | 11/06/19 | 2.24% | 100,000 |
| Infrastructure Improvements, Series 2019A | 11/06/19 | 2.93% | 147,000 |
| Total General Obligation Bonds | | | 567,000 |
| Treasurer of State - Revenue Bonds: | | | |
| State Infrastructure Project, Series 2019-1 | 12/04/19 | 1.65% | 180,010 |
| Total Revenue Bonds | 12/04/19 | 1.0376 | 180,010 |
| Total Nevertide Bolids | | | 100,010 |
| Treasurer of State-Special Obligation Bonds: | | | |
| State Facilities (Administrative Building), Refunding Series 2019A | 10/30/18 | 3.03% | 25,935 |
| Adult Correctional Facilities, Refunding Series 2019A | 10/30/18 | 3.03% | 25,350 |
| Adult Correctional Facilities, Series 2019B | 07/23/19 | 1.80% | 53,000 |
| Adult Correctional Facilities, Series 2019C | 08/06/19 | 3.03% | 45,000 |
| State Facilities (Administrative Building), Refunding Series 2019B | 10/22/19 | 1.76% | 22,270 |
| Juvenile Correctional Facilities, Series 2019A | 10/22/19 | 2.80% | 33,000 |
| Juvenile Correctional Facilities, Refunding Series 2019B | 10/22/19 | 1.68% | 13,205 |
| Total Special Obligation Bonds | | | 217,760 |
| Total Primary Government | | | \$964,770 |
| | | | |

^{*} Bond sale closed on 7/9/2019.





Infrastructure Assets Accounted for Using the Modified Approach

Pavement Network

The Ohio Department of Transportation conducts annual condition assessments of its Pavement Network. The State manages its pavement system by means of annual, visual inspections by trained pavement technicians. Technicians rate the pavement using a scale of 1 (minimum) to 100 (maximum) based on a Pavement Condition Rating (PCR). This rating examines items such as cracking, potholes, deterioration of the pavement, and other factors. It does not include a detailed analysis of the pavement's subsurface conditions.

Ohio accounts for its pavement network in two subsystems: *Priority*, which comprises interstate highways, freeways, and multi-lane portions of the National Highway System, and *General*, which comprises two-lane routes outside of cities.

For the Priority Subsystem, it is the State's intention to maintain at least 75 percent of the pavement at a PCR level of at least 65, and to allow no more than 25 percent of the pavement to fall below a 65 PCR level. For the General Subsystem, it is the State's intention to maintain at least 75 percent of the pavement at a PCR level of at least 55, and to allow no more than 25 percent of the pavement to fall below a 55 PCR level.

Pavement Network Condition Assessment Data

Priority Subsystem

| | | Pavemen | t Condition | Ratings (Po | CR) | | | | |
|----------------|--|---|---|--|--|--|--|--|--|
| | | | | | | | | То | tal |
| Lane- Miles | % | Lane- Miles | % | Lane- Miles | % | Lane- Miles | % | Lane- Miles | % |
| 7,895 | 57.53 | 3,981 | 29.01 | 1,404 | 10.23 | 444 | 3.23 | 13,724 | 100.00 |
| 8,236 | 59.47 | 3,856 | 27.85 | 1,331 | 9.61 | 426 | 3.07 | 13,849 | 100.00 |
| 8,103 | 59.06 | 4,345 | 31.67 | 990 | 7.22 | 282 | 2.05 | 13,720 | 100.00 |
| 8,245 | 59.97 | 4,309 | 31.34 | 933 | 6.79 | 261 | 1.90 | 13,748 | 100.00 |
| 8,724 | 63.51 | 3,944 | 28.71 | 901 | 6.56 | 168 | 1.22 | 13,737 | 100.00 |
| | PCR = 8 Lane- Miles 7,895 8,236 8,103 8,245 | Miles % 7,895 57.53 8,236 59.47 8,103 59.06 8,245 59.97 | Excellent Good PCR = 85-100 PCR = 85-100 PCR = Lane-Miles % Miles Miles 7,895 57.53 3,981 8,236 59.47 3,856 8,103 59.06 4,345 8,245 59.97 4,309 | Excellent PCR = 85-100 Good PCR = 75-84 Lane-Miles % 7,895 57.53 8,236 59.47 8,103 59.06 4,345 31.67 8,245 59.97 4,309 31.34 | Excellent PCR = 85-100 Good PCR = 75-84 Fair PCR = 90 Lane-Miles Miles Miles Miles 7,895 57.53 3,981 29.01 1,404 8,236 59.47 3,856 27.85 1,331 8,103 59.06 4,345 31.67 990 8,245 59.97 4,309 31.34 933 | PCR = 85-100 PCR = 75-84 PCR = 65-74 Lane-Miles Lane-Miles Lane-Miles 7,895 57.53 3,981 29.01 1,404 10.23 8,236 59.47 3,856 27.85 1,331 9.61 8,103 59.06 4,345 31.67 990 7.22 8,245 59.97 4,309 31.34 933 6.79 | Excellent PCR = 85-100 Good PCR = 75-84 Fair PCR = 65-74 PCR = 86 Lane-Miles Lane-Miles Lane-Miles Lane-Miles Lane-Miles Lane-Miles Miles Miles Miles 444 8,236 59.47 3,856 27.85 1,331 9.61 426 8,103 59.06 4,345 31.67 990 7.22 282 8,245 59.97 4,309 31.34 933 6.79 261 | Excellent PCR = 85-100 Good PCR = 75-84 Fair PCR = 65-74 POOR = Below 65 Lane-Miles Lane-Miles Lane-Miles Lane-Miles Lane-Miles Miles Miles % 7,895 57.53 3,981 29.01 1,404 10.23 444 3.23 8,236 59.47 3,856 27.85 1,331 9.61 426 3.07 8,103 59.06 4,345 31.67 990 7.22 282 2.05 8,245 59.97 4,309 31.34 933 6.79 261 1.90 | Excellent PCR = 85-100 Good PCR = 75-84 Fair PCR = 65-74 POOR = Below 65 To Lane-Miles % Miles % Miles % Miles % Miles Miles % Miles Miles % Miles Miles % 13,724 % 3,856 27.85 1,331 9.61 426 3.07 13,849 % 8,245 59.97 |

General Subsystem

| | Pavement Condition Ratings (PCR) | | | | | | | | | |
|----------------|----------------------------------|-------|----------------|-------|----------------|-------|----------------|------|----------------|--------|
| | Exce PCR = 8 | | God PCR = | | Fai PCR = 9 | | POR = Be | | To | tal |
| Fiscal Year | Lane- Miles | % | Lane- Miles | % | Lane- Miles | % | Lane- Miles | % | Lane- Miles | % |
| 2019 | 16,392 | 55.31 | 7,080 | 23.89 | 5,420 | 18.29 | 745 | 2.51 | 29,637 | 100.00 |
| 2018 | 15,589 | 52.87 | 7,395 | 25.08 | 6,090 | 20.65 | 413 | 1.40 | 29,487 | 100.00 |
| 2017 | 14,022 | 47.58 | 8,472 | 28.74 | 6,755 | 22.92 | 224 | 0.76 | 29,473 | 100.00 |
| 2016 | 12,940 | 43.91 | 8,884 | 30.15 | 7,480 | 25.38 | 166 | 0.56 | 29,470 | 100.00 |
| 2015 | 14,213 | 48.25 | 8,556 | 29.04 | 6,506 | 22.08 | 186 | 0.63 | 29,461 | 100.00 |

Infrastructure Assets Accounted for Using the Modified Approach (Continued)

Pavement Network Comparison of Estimated-to-Actual Maintenance and Preservation Costs

(dollars in thousands)

Priority Subsystem

| Estimated | Actual |
|-----------|--|
| \$444,620 | \$443,984 |
| 447,590 | 504,877 |
| 416,249 | 491,309 |
| 619,382 | 533,788 |
| 482,291 | 526,202 |
| | \$444,620 447,590 416,249 619,382 |

General Subsystem

| Fiscal Year | Estimated | Actual |
|-------------|-----------|-----------|
| 2019 | \$299,640 | \$426,696 |
| 2018 | 303,715 | 404,677 |
| 2017 | 314,433 | 427,531 |
| 2016 | 283,059 | 369,117 |
| 2015 | 287,411 | 361,582 |

Bridge Network

The Ohio Department of Transportation conducts annual inspections of all bridges in the State's Bridge Network. The inspections cover major structural items such as piers and abutments, and assign a General Appraisal Condition Rating (GACR) from 0 (minimum) to nine (maximum) based on a composite measure of these major structural items.

It is the State's intention to maintain at least 85 percent of the square feet of deck area at a general appraisal condition rating level of at least five, and to allow no more than 15 percent of the number of square feet of deck area to fall below a general appraisal condition rating level of five.

Bridge Network Condition Assessment Data

(square feet in thousands)

| | General Appraisal Condition Ratings (GACR) | | | | | | | | | | |
|----------------|--|--------------------|-----------------------|-------|-----------------------|------|-----------------------|----------------|-----------------------|--------|--|
| | | cellent R = 7-9 | Good GACR = 5-6 | | Fair GACR = 3-4 | | | oor R = 0-2 | Total | | |
| Fiscal Year | Sq Ft Deck Area | % | Sq Ft Deck Area | % | Sq Ft Deck Area | % | Sq Ft Deck Area | % | Sq Ft Deck Area | % | |
| 2019 | 72,499 | 67.01 | 34,012 | 31.44 | 1,680 | 1.55 | 4 | 0.00 | 108,195 | 100.00 | |
| 2018 | 70,768 | 65.91 | 34,831 | 32.44 | 1,772 | 1.65 | 0 | 0.00 | 107,371 | 100.00 | |
| 2017 | 69,581 | 64.73 | 35,891 | 33.39 | 2,017 | 1.88 | 0 | 0.00 | 107,489 | 100.00 | |
| 2016 | 67,201 | 63.05 | 37,216 | 34.92 | 2,163 | 2.03 | 0 | 0.00 | 106,580 | 100.00 | |
| 2015 | 64,945 | 61.15 | 38,702 | 36.44 | 2,541 | 2.39 | 18 | 0.02 | 106,206 | 100.00 | |



Infrastructure Assets Accounted for Using the Modified Approach (Continued)

Bridge Network Comparison of Estimated-to-Actual Maintenance and Preservation Costs (dollars in thousands)

| Fiscal Year | Estimated | Actual |
|-------------|-----------|-----------|
| 2019 | \$424,377 | \$451,586 |
| 2018 | 462,821 | 452,276 |
| 2017 | 469,804 | 526,003 |
| 2016 | 499,522 | 552,021 |
| 2015 | 534,578 | 571,689 |



SCHEDULE OF PROPORTIONATE SHARE OF THE COLLECTIVE NET PENSION LIABILITY/(ASSET) OHIO PUBLIC EMPLOYEES RETIREMENT SYSTEM AS OF THE CURRENT MEASUREMENT DATE FOR THE LAST FIVE YEARS (A) (dollars in thousands)

| Traditional Plan: | 2018 | 2017 | 2016 |
|--|-----------------|-----------------|-----------------|
| Employer's Proportion of the Collective Net Pension Liability | 20.86% | 20.85% | 20.95% |
| Employer's Proportionate Share of the Collective Net Pension Liability | \$ 5,714,426 | \$ 3,271,382 | \$ 4,736,652 |
| Covered Payroll | \$ 2,862,809 | \$ 2,791,773 | \$ 2,754,860 |
| Employer's Proportionate Share of the Collective Net Pension Liability as a Percentage of the Employer's Covered Payroll | 199.61% | 117.18% | 171.94% |
| Plan Fiduciary Net Position as a Percentage of the Total Pension Liability | 74.70% | 84.66% | 77.25% |
| Combined Plan: | | | |
| Employer's Proportion of the Collective Net Pension/(Asset) | 19.59% | 19.13% | 19.67% |
| Employer's Proportionate Share of the Collective Net Pension/(Asset) | \$ (21,905) | \$ (26,038) | \$ (10,623) |
| Covered Payroll | \$ 85,111 | \$ 81,048 | \$ 77,885 |
| Employer's Proportionate Share of the Collective Net Pension/(Asset) as a Percentage of the Employer's Covered Payroll | 25.74% | 32.13% | 13.64% |
| Plan Fiduciary Net Position as a Percentage of the Total Pension Asset | 126.64% | 137.28% | 116.55% |
| | | | |

 $_{\left(A\right) }$ This table will present ten years of information as it becomes available.



| 2015 | 2014 |
|-----------------|-----------------|
| 20.65% | 20.73% |
| \$ 3,561,458 | \$ 2,496,359 |
| \$ 2,589,575 | \$ 2,608,075 |
| | |
| 137.53% | 95.72% |
| 81.08% | 86.45% |
| | |
| 19.64% | 20.23% |
| \$ (9,355) | \$ (7,577) |
| \$ 72,010 | \$ 69,383 |
| 12.99% | 10.92% |
| 116.90% | 114.83% |
| | |

SCHEDULE OF EMPLOYER PENSION CONTRIBUTIONS OHIO PUBLIC EMPLOYEES RETIREMENT SYSTEM FOR THE LAST FIVE FISCAL YEARS (A)(B) (dollars in thousands)

| Traditional Plan: | 2019 | 2018 | 2017 |
|---|-----------------|-----------------|-----------------|
| Statutorily Required Employer Contribution | \$ 407,968 | \$ 383,973 | \$ 343,330 |
| Actual Employer Contributions Received | 407,968 | 383,973 | 343,330 |
| Difference | \$ | \$ | \$ |
| Covered Payroll | \$ 2,903,850 | \$ 2,834,015 | \$ 2,794,847 |
| Actual Employer Contributions Received as a Percentage of Covered Payroll | 14.05% | 13.55% | 12.28% |
| Combined Plan: | | | |
| Statutorily Required Employer Contribution | \$ 12,139 | \$ 11,345 | \$ 9,977 |
| Actual Employer Contributions Received | 12,139 | 11,345 | 9,977 |
| Difference | \$ - | \$ - | \$ - |
| Covered Payroll | \$ 86,407 | \$ 83,734 | \$ 81,219 |
| Actual Employer Contributions Received as a Percentage of Covered Payroll | 14.05% | 13.55% | 12.28% |

⁽A) This table will present ten years of information as it becomes available.

⁽B) Ohio Public Employees Retirement System reports on a December 31 calendar yearend, but is included in the State's fiscal yearend of June 30. Year reflected is fiscal year instead of calendar year (ex. CY 2017 is reflected as FY 2018, etc.).

| $\overline{}$ |
|---------------|
| L / |

| 2016 | 2015 |
|-----------------|-----------------|
| \$ 314,599 | \$ 308,797 |
| 314,599 | 308,797 |
| \$ - | \$ - |
| \$ 2,613,331 | \$ 2,573,692 |
| 12.04% | 12.00% |
| | |
| \$ 9,366 | \$ 8,587 |
| 9,366 | 8,587 |
| \$ - | \$ - |
| \$ 77,801 | \$ 71,573 |
| 12.04% | 12.00% |
| | |

SCHEDULE OF PROPORTIONATE SHARE OF THE COLLECTIVE NET PENSION LIABILITY STATE TEACHERS RETIREMENT SYSTEM AS OF THE CURRENT MEASUREMENT DATE FOR THE LAST FIVE YEARS (A) (dollars in thousands)

| | 2018 | | 2017 | | 2016 |
|--|------|---------|--------------|----|---------|
| Employer's Proportion of the Collective Net Pension Liability | | 0.37% | 0.38% | | 0.38% |
| Employer's Proportionate Share of the Collective Net Pension Liability | \$ | 81,261 | \$ 90,418 | \$ | 126,919 |
| Covered Payroll | \$ | 42,066 | \$ 41,881 | \$ | 39,990 |
| Employer's Proportionate Share of the Collective Net Pension Liability | | | | | |
| as a Percentage of the Employer's Covered Payroll | | 193.18% | 215.89% | | 317.38% |
| Plan Fiduciary Net Position as a Percentage of the Total Pension Liability | | 77.31% | 75.29% | | 66.78% |

⁽A) This table will present ten years of information as it becomes available.



| 2015 | 2014 | | | |
|---------------|------|---------|--|--|
| 0.39% | | 0.41% | | |
| \$ 107,522 | \$ | 99,431 | | |
| \$ 40,509 | \$ | 41,996 | | |
| | | | | |
| 265.43% | | 236.76% | | |
| 72.10% | | 74.71% | | |
| | | | | |



SCHEDULE OF EMPLOYER PENSION CONTRIBUTIONS STATE TEACHERS RETIREMENT SYSTEM FOR THE LAST FIVE FISCAL YEARS (A)(B) (dollars in thousands)

| | 2019 | | 2018 | | 2017 | |
|---|------|--------|------|--------|------|--------|
| Statutorily Required Employer Contribution | \$ | 5,929 | \$ | 5,888 | \$ | 5,863 |
| Actual Employer Contributions Received | | 5,929 | | 5,888 | | 5,863 |
| Difference | \$ | - | \$ | - | \$ | - |
| Covered Payroll | \$ | 42,360 | \$ | 42,066 | \$ | 41,881 |
| Actual Employer Contributions Received as a Percentage of Covered Payroll | | 14.00% | | 14.00% | | 14.00% |

- (A) This table will present ten years of information as it becomes available.
- (B) Starting in fiscal year 2017, the 2015 and 2016 data presented was adjusted to reflect the State's fiscal reporting year rather than measurement date.



| 2016 | 2015 |
|------------------------|------------------------|
| \$ 5,692 | \$ 5,671 |
| 5,692 | 5,671 |
| \$ - | \$ - |
| \$ 39,990 14.23% | \$ 40,509 14.00% |



SCHEDULE OF CHANGES IN THE NET PENSION LIABILITY AND RELATED RATIOS STATE HIGHWAY PATROL RETIREMENT SYSTEM AS OF THE CURRENT MEASUREMENT DATE FOR THE LAST FIVE YEARS (A) (dollars in thousands)

| | 2018 | | 2017 | | | 2016 |
|--|------|-----------|------|-----------|-----|-----------|
| Total Pension Liability: | | | | | | |
| Service Cost | \$ | 19,679 | \$ | 19,635 | \$ | 18,094 |
| Interest on the Total Pension Liability | | 89,298 | | 85,936 | | 84,195 |
| Benefit Changes | | - | | (5,681) | | - |
| Difference between Expected and Actual Experience | | 538 | | 17,854 | | (8,633) |
| Assumption Changes | | 256,572 | | - | | - |
| Benefit Payments | | (71,577) | | (75,393) | | (65,720) |
| Refunds | | (717) | | (1,075) | | (1,731) |
| Net Change in Total Pension Liability | | 293,793 | | 41,276 | | 26,205 |
| Total Pension Liability - Beginning | | 1,178,545 | | 1,137,269 | | 1,111,064 |
| Total Pension Liability - Ending (a) | \$ | 1,472,338 | \$ | 1,178,545 | \$ | 1,137,269 |
| , | _ | | | | === | |
| Plan Fiduciary Net Position: | | | | | | |
| Employer Contributions | \$ | 26,014 | \$ | 26,110 | \$ | 25,384 |
| Employee Contributions | | 14,452 | | 14,505 | | 14,101 |
| Pension Plan Net Investment Income | | (37,810) | | 101,482 | | 46,423 |
| Benefit Payments | | (71,577) | | (75,393) | | (65,721) |
| Refunds | | (717) | | (1,075) | | (1,731) |
| Pension Plan Administrative Expense | | (1,436) | | (1,437) | | (1,353) |
| Other | | 199 | | 479 | | 357 |
| Net Change in Plan Fiduciary Net Position | | (70,875) | | 64,671 | | 17,460 |
| Plan Fiduciary Net Position - Beginning | | 786,356 | | 721,685 | | 704,225 |
| Plan Fiduciary Net Position - Ending (b) | \$ | 715,481 | \$ | 786,356 | \$ | 721,685 |
| | | | | | | |
| Net Pension Liability - Ending (a) - (b) | \$ | 756,857 | \$ | 392,189 | \$ | 415,584 |
| | | | | · | | |
| Plan Fiduciary Net Position as a Percentage of Total Pension Liability | | 48.59% | | 66.72% | | 63.46% |
| Covered Payroll(B) | \$ | 116,010 | \$ | 112,705 | \$ | 108,789 |
| Net Pension Liability as a Percentage of Covered Payroll | | 652.41% | | 347.98% | | 382.01% |
| | | | | | | |

 $_{\left(A\right) }$ This table will present ten years of information as it becomes available.

⁽B) Covered payroll includes Deferred Retirement Option Program (DROP) employees.

| | 2015 | | 2014 |
|----|---------------------|----|--------------------|
| \$ | 17,805 81,577 | \$ | 17,657 79,175 |
| | - (0.000) | | - |
| | (6,366) | | - |
| | 40,773 (66,213) | | (64,526) |
| | (858) | | (2,177) |
| | 66,718 | | 30.129 |
| | 1,044,346 | 1 | 1,014,217 |
| | 1,111,064 | | ,044,346 |
| | | | |
| \$ | 22,895 | \$ | 22,325 |
| | 13,686 | | 11,577 |
| | (5,702) | | 45,105 |
| | (66,213) | | (64,526) |
| | (858) | | (2,177) |
| | (1,084) | | (1,031) |
| | 839 | | 421 |
| | (36,437) 740,662 | | 11,694 |
| \$ | 740,662 | \$ | 728,968 740,662 |
| Ψ | 104,220 | Ψ | 7-70,002 |
| \$ | 406,839 | \$ | 303,684 |
| | 63.38% | | 70.92% |

\$ 99,983 \$ 99,212

306.10%

406.91%

SCHEDULE OF EMPLOYER PENSION CONTRIBUTIONS STATE HIGHWAY PATROL RETIREMENT SYSTEM FOR THE LAST TEN FISCAL YEARS (B) (dollars in thousands)

| | 2019 | 2018 | 2017 | 2016 | 2015 |
|---|---------------|---------------|---------------|--------------|--------------|
| Actuarially Determined Contribution | \$ 26,014 | \$ 25,349 | \$ 24,407 | \$ 22,446 | \$ 29,767 |
| Actual Employer Contributions Received | 26,014 | 26,110 | 25,383 | 22,895 | 22,325 |
| Difference | \$ - | \$ (761) | \$ (976) | \$ (449) | \$ 7,442 |
| Covered Payroll (A) | \$ 116,010 | \$ 112,705 | \$ 108,789 | \$ 99,983 | \$ 99,212 |
| Actual Employer Contributions Received as a Percentage of Covered Payroll | 22.42% | 23.17% | 23.33% | 22.90% | 22.50% |

- (A) Covered payroll includes Deferred Retirement Option Program (DROP) employees.
- (B) State Highway Patrol Retirement System reports on a December 31 calendar yearend, but is included in the State's fiscal yearend of June 30. Year reflected is now fiscal year instead of calendar year (ex. CY 2017 is reflected as FY 2018, etc.).

| (ex. CY 2017 is reflected as Actuarial Assumptions | |
|--|--|
| Valuation Date | December 31, 2017 |
| Notes | Actuarially determined contribution rates are calculated as of December 31, which is one day prior to the beginning of the fiscal year in which contributions are reported. |
| Actuarial Cost Method | Entry Age |
| Amortization Method | Level-Percentage Closed |
| Remaining Amortization Period | 27 years |
| Asset Valuation Method | Four-year smoothed market |
| Inflation | 3.5 percent wage inflation; 2.75 percent price inflation |
| Salary Increases | 3.8 percent to 13.5 percent including inflation |
| Investment Rate of Return | 7.75 percent |
| Retirement Age | Experience-based table of rates that are specific to the type of eligibility condition. |
| Mortality | RP-2014 Mortality Tables for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for females was then established to be 2012. Mortality rates for a particular calendar year are determined by applying the MP-2015 mortality improvement scale to the above described tables. |
| Other Information | There were no assumption changes during the year. |
| | There were benefit changes beginning with the December 31, 2017 annual actuarial valuation, which include changes to age and service pension eligibility, off-duty disability, and survivor benefits. |



| 20 |)14 | 2013 | 2012 2011 | | 2010 | | | |
|------|-------|--------------|--------------|---|------|--------|---|--------------|
| \$ 3 | 5,430 | \$ 30,488 | \$ 26,956 | 9 | ; | 22,872 | | \$ 19,978 |
| 2 | 2,908 | 23,766 | 22,966 | | | 21,212 | | 20,454 |
| \$ 1 | 2,522 | \$ 6,722 | \$ 3,990 | 9 | ; | 1,660 | | \$ (476) |
| \$ 9 | 8,520 | \$ 98,117 | \$ 93,126 | 9 | 3 | 94,768 | - | \$ 94,825 |
| 2 | 3.25% | 24.22% | 24.66% | | | 22.38% | | 21.57% |

SCHEDULE OF PROPORTIONATE SHARE OF THE COLLECTIVE NET OPEB LIABILITY OHIO PUBLIC EMPLOYEES RETIREMENT SYSTEM AS OF THE CURRENT MEASUREMENT DATE FOR THE LAST TWO YEARS (A) (dollars in thousands)

| All Plans: | 2018 | 2017 |
|---|-----------------|-----------------|
| Employer's Proportion of the Collective Net OPEB Liability | 20.75% | 20.74% |
| Employer's Proportionate Share of the Collective Net OPEB Liability | \$ 2,704,808 | \$ 2,252,428 |
| Covered Payroll | \$ 2,986,152 | \$ 2,915,630 |
| Employer's Proportionate Share of the Collective Net OPEB Liability as a Percentage of the Employer's Covered Payroll | 90.58% | 77.25% |
| Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability | 46.33% | 54.14% |
| | | |

⁽A) This table will present ten years of information as it becomes available.

SCHEDULE OF EMPLOYER OPEB CONTRIBUTIONS OHIO PUBLIC EMPLOYEES RETIREMENT SYSTEM FOR THE LAST TWO FISCAL YEARS (A)(B) (dollars in thousands)

| | 2019 | 2018 |
|---|-----------------|-----------------|
| Actuarially Determined Employer Contribution | \$ 176,568 | \$ 153,362 |
| Actual Employer Contributions Received | 0 | 18,802 |
| Difference | \$ 176,568 | \$ 134,560 |
| Covered Payroll | \$ 3,070,283 | \$ 2,994,040 |
| Actual Employer Contributions Received as a Percentage of Covered Payroll | 0.00% | 0.63% |

- (A) This table will present ten years of information as it becomes available.
- (B) Ohio Public Employees Retirement System reports on a December 31 calendar yearend, but is included in the State's fiscal yearend of June 30. Year reflected is fiscal year instead of calendar year (ex. CY 2017 is reflected as FY 2018, etc.).



SCHEDULE OF PROPORTIONATE SHARE OF THE COLLECTIVE NET OPEB LIABILITY/(ASSET) STATE TEACHERS RETIREMENT SYSTEM AS OF THE CURRENT MEASUREMENT DATE FOR THE LAST TWO YEARS (A) (dollars in thousands)

| | 2018 | 2017 |
|---|---------------|--------------|
| Employer's Proportion of the Collective Net OPEB Liability/(Asset) | 0.37% | 0.38% |
| Employer's Proportionate Share of the Collective Net OPEB Liability/(Asset) | \$ (5,939) | \$ 14,850 |
| Covered Payroll | \$ 42,066 | \$ 40,918 |
| Employer's Proportionate Share of the Collective Net OPEB Liability/(Asset) | | |
| as a Percentage of the Employer's Covered Payroll | 14.12% | 36.29% |
| Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability/(Asset) | 176.00% | 47.11% |
| | | |

⁽A) This table will present ten years of information as it becomes available.

SCHEDULE OF EMPLOYER OPEB CONTRIBUTIONS STATE TEACHERS RETIREMENT SYSTEM FOR THE LAST TWO FISCAL YEARS (A) (dollars in thousands)

| | 2019 | 2018 |
|---|--------------|--------------|
| Actuarially Determined Employer Contribution | \$ - | \$ 910 |
| Actual Employer Contributions Received | - | - |
| Difference | \$ - | \$ 910 |
| Covered Payroll(B) | \$ 42,360 | \$ 42,066 |
| Actual Employer Contributions Received as a Percentage of Covered Payroll | 0.00% | 0.00% |

- (A) This table will present ten years of information as it becomes available.
- (B) The covered payroll amount includes a small portion of the defined contribution plan payroll; which this portion of the plan is not covered for OPEB.

SCHEDULE OF CHANGES IN THE NET OPEB LIABILITY AND RELATED RATIOS STATE HIGHWAY PATROL RETIREMENT SYSTEM AS OF THE CURRENT MEASUREMENT DATE FOR THE LAST TWO YEARS (A) (dollars in thousands)

| | | 2018 | | 2017 |
|---|----|-----------|----|---------|
| Total OPEB Liability: | | | | |
| Service Cost | \$ | 26,137 | \$ | 23,657 |
| Interest on the Total OPEB Liability | | 19,663 | | 19,243 |
| Benefit Changes | | - | | 709 |
| Difference between Expected and Actual Experience | | (74,912) | | (1,204) |
| Assumption Changes | | (68,878) | | 46,862 |
| Benefit Payments, including refunds of employee contributions | | (8,539) | | (9,434) |
| Net Change in Total OPEB Liability | | (106,529) | | 79,833 |
| Total OPEB Liability - Beginning | | 566,130 | | 486,297 |
| Total OPEB Liability - Ending (a) | \$ | 459,601 | \$ | 566,130 |
| Plan Fiduciary Net Position: | | | | |
| Employer Contributions | \$ | 4.623 | \$ | 4,640 |
| Employee Contributions | • | - | , | - |
| Net Investment Income | | (5,852) | | 14,467 |
| Benefit Payments, including refunds of employee contributions | | (8,538) | | (9,433) |
| Administrative Expense | | (204) | | (204) |
| Other | | - | | - |
| Net Change in Plan Fiduciary Net Position | | (9,971) | | 9,470 |
| Plan Fiduciary Net Position - Beginning | | 111,799 | | 102,329 |
| Plan Fiduciary Net Position - Ending (b) | \$ | 101,828 | \$ | 111,799 |
| Net OPEB Liability - Ending (a) - (b) | \$ | 357,773 | \$ | 454,331 |
| Plan Fiduciary Net Position as a Percentage of Total OPEB Liability | | 22.16% | | 19.75% |
| Covered Payroll(B) | \$ | 116,010 | \$ | 112,705 |
| Net OPEB Liability as a Percentage of Covered Payroll | | 308.39% | , | 403.11% |

⁽A) This table will present ten years of information as it becomes available.

⁽B) Covered payroll includes Deferred Retirement Option Program (DROP) employees.



SCHEDULE OF EMPLOYER OPEB CONTRIBUTIONS STATE HIGHWAY PATROL RETIREMENT SYSTEM FOR THE LAST TWO FISCAL YEARS (A)(C) (dollars in thousands)

| | 2019 | 2018 |
|--|------------|------------|
| Actuarially Determined Contribution | \$ 22,105 | \$ 30,774 |
| Actual Employer Contributions Received | 4,623 | 4,640 |
| Difference | \$ 17,482 | \$ 26,134 |
| Covered Payroll(B) | \$ 116,010 | \$ 112,705 |
| Actual Employer Contributions Received | | |
| as a Percentage of Covered Payroll | 3.99% | 4.12% |

- (A) This table will present ten years of information as it becomes available.
- (B) Covered payroll includes Deferred Retirement Option Program (DROP) employees.
- (c) State Highway Patrol Retirement System reports on a December 31 calendar yearend, but is included in the State's fiscal yearend of June 30. Year reflected is now fiscal year instead of calendar year (ex. CY 2017 is reflected as FY 2018, etc.).

| Actuarial Assumptions | |
|-------------------------------|---|
| Valuation Date | December 31, 2016 and December 31, 2017 |
| Notes | Actuarially determined contribution rate for the period July 1, 2017 through June 30, 2018 was based upon the December 31, 2016 valuation. The actuarially determined contribution rate for the period July 1, 2018 through June 30, 2019 was based upon the December 31, 2017 valuation. The calendar year actuarially determined contribution is an average |
| Actuarial Cost Method | Individual Entry Age |
| Amortization Method | Level percent of pay - open |
| Remaining Amortization Period | 30 years |
| Asset Valuation Method | Four-year smoothed market |
| Inflation | 3.5 percent wage inflation; 2.75 percent price inflation |
| Salary Increases | 3.8 percent to 13.5 percent including inflation |
| Investment Rate of Return | 7.75 percent, net of OPEB plan investment expense, including inflation |
| Retirement Age | Experience-based table of rates that are specific to the type of eligibility condition. |
| Mortality | RP-2014 Mortality Table and RP-2014 Healthy Annuitant mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for females was then established to be 2012. Mortality rates for a particular calendar year are determined by applying the MP-2018 mortality improvement scale. |

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS) GENERAL FUND AND MAJOR SPECIAL REVENUE FUND FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (dollars in thousands)

| | GENERAL | | | | | | | | |
|--|---------|-------------|-----|--------------------------------|----|--------------------------------|----|-------------------------------------|--|
| | | BUL | GET | | | | | VARIANCE WITH FINAL BUDGET | |
| | | OBIGINAL | | FINAL | | ACTUAL | | POSITIVE/ | |
| REVENUES: | | ORIGINAL | | FINAL | | ACTUAL | | NEGATIVE) | |
| Income Taxes | \$ | 9,150,767 | \$ | 9,283,167 | \$ | 9,313,381 | \$ | 30,214 | |
| Sales Taxes | - | 10,568,248 | 7 | 10,796,148 | - | 10,803,572 | - | 7,424 | |
| Corporate and Public Utility Taxes | | 2,858,246 | | 2,930,546 | | 2,940,313 | | 9,767 | |
| Motor Vehicle Fuel Taxes | | 1,139,407 | | 1,139,407 | | 1,139,407 | | - | |
| Cigarette Taxes | | 917,000 | | 921,100 | | 918,179 | | (2,921) | |
| Other Taxes | | 701,344 | | 730,635 | | 722,804 | | (7,831) | |
| Licenses, Permits and Fees | | 1,199,327 | | 1,205,528 | | 1,205,786 | | 258 | |
| Sales, Services and Charges | | 136,845 | | 136,845 | | 156,072 | | 19,227 | |
| Federal Government | | 10,353,144 | | 9,741,881 | | 9,876,985 | | 135,104 | |
| Tobacco Settlement | | 10,333,144 | | 9,741,001 | | 386 | | 135, 104 264 | |
| | | | | 135.479 | | | | | |
| Investment Income | | 108,218 | | , | | 143,025 | | 7,546 | |
| Other | | 1,877,297 | | 1,874,591 | _ | 1,841,649 | | (32,942) | |
| TOTAL REVENUES | | 39,009,965 | | 38,895,449 | _ | 39,061,559 | | 166,110 | |
| BUDGETARY EXPENDITURES: | | | | | | | | | |
| CURRENT OPERATING: | | | | | | | | | |
| Primary, Secondary and Other Education | | 9,722,993 | | 9,726,283 | | 9,654,394 | | 71,889 | |
| Higher Education Support | | 3,235,131 | | 3,244,028 | | 2,803,090 | | 440,938 | |
| Public Assistance and Medicaid | | 17,359,485 | | 17,652,838 | | 16,859,749 | | 793,089 | |
| Health and Human Services | | 840,428 | | 871,749 | | 819,027 | | 52,722 | |
| Justice and Public Protection | | 3,359,998 | | 3,488,650 | | 3,333,359 | | 155,291 | |
| Environmental Protection and Natural Resources | | 137,357 | | 142,892 | | 125,349 | | 17,543 | |
| Transportation | | 25,063 | | 25,079 | | 24,918 | | 161 | |
| General Government | | 1,488,786 | | 1,688,353 | | 1,437,993 | | 250,360 | |
| Community and Economic Development | | 3,492,631 | | 3,778,178 | | 2,634,310 | | 1,143,868 | |
| CAPITAL OUTLAY | | 3,492,031 | | 3,770,770 | | 2,034,310 | | 1,143,000 | |
| DEBT SERVICE | | 1,443,639 | | 1 442 074 | | 1 422 212 | | 10,761 | |
| TOTAL BUDGETARY EXPENDITURES | | 41,105,511 | | 1,443,974 42,062,024 | _ | 1,433,213 39,125,402 | | 2,936,622 | |
| TOTAL BODGLIANT EXPENDITORES | | 41,100,011 | | 42,002,024 | _ | 39,123,402 | | 2,930,022 | |
| EXCESS (DEFICIENCY) OF REVENUES | | | | | | | | | |
| OVER (UNDER) BUDGETARY EXPENDITURES | | (2,095,546) | | (3,166,575) | | (63,843) | | 3,102,732 | |
| | | | | | | | | | |
| OTHER FINANCING SOURCES (USES): | | | | | | | | | |
| Bonds, Notes, and COPs Issued | | 586,655 | | 586,655 | | 586,655 | | _ | |
| Transfers-in | | 1,910,002 | | 1,952,845 | | 976,970 | | (975,875) | |
| Transfers-out | | (2,130,639) | | (2,142,416) | | (1,214,283) | | 928,133 | |
| TOTAL OTHER FINANCING SOURCES (USES) | | 366,018 | | 397,084 | | 349,342 | | (47,742) | |
| NET CHANGE IN FUND BALANCES | \$ | (1,729,528) | \$ | (2,769,491) | | 285,499 | \$ | 3,054,990 | |
| BUDGETARY FUND BALANCES | | | | | | | | | |
| (DEFICITS), JULY 1 | | | | | | 4,930,057 | | | |
| Outstanding Encumbrances at Beginning of Fiscal Year | | | | | | 918,097 | | | |
| BUDGETARY FUND BALANCES | | | | | | | | | |
| (DEFICITS), JUNE 30 | | | | | \$ | 6,133,653 | | | |



| | | <i>J</i> <u>J</u> J J J | AMILI AND OT | T_IX | HUMAN SERVIC | | VARIANCE |
|----|-------------|-------------------------|--------------|------|----------------|----|-------------|
| | | | | | | | WITH |
| | | | | | | | FINAL |
| | BUDGET | | | | | | BUDGET |
| | | | | | | | POSITIVE/ |
| 0 | RIGINAL | | FINAL | | ACTUAL | | (NEGATIVE) |
| | | | | \$ | | | |
| | | | | φ | _ | | |
| | | | | | _ | | |
| | | | | | _ | | |
| | | | | | _ | | |
| | | | | | 1,236 | | |
| | | | | | 2,134,378 | | |
| | | | | | — 7,296,008 | | |
| | | | | | — | | |
| | | | | | 11,811 | | |
| | | | | | 1,794,044 | | |
| | | | | | 11,237,477 | | |
| | | | | | | | |
| \$ | 24 | \$ | 24 | | 23 | \$ | 1 |
| Ψ | 750 | Ψ | 750 | | _ | Ψ | 750 |
| | 12,650,439 | | 13,107,673 | | 11,494,102 | | 1,613,571 |
| | 388,504 | | 392,615 | | 353,564 | | 39,051 |
| | 73,925 | | 77,482 | | 72,235 | | 5,247 |
| | _ | | _ | | _ | | _ |
| | _ | | _ | | _ | | _ |
| | 3,335 | | 3,356 | | 2,968 | | 388 |
| | 20.045 | | 20.045 | | _ | | |
| | 39,245 — | | 39,245 — | | 9,104 | | 30,141 — |
| \$ | 13,156,222 | \$ | 13,621,145 | _ | 11,931,996 | \$ | 1,689,149 |
| | | | | | | | |
| | | | | | (694,519) | | |
| | | | | | | | |
| | | | | | 5,803 | | |
| | | | | | (241,529) | | |
| | | | | | (235,726) | | |
| | | | | | (930,245) | | |
| | | | | | | | |
| | | | | | (725,840) | | |
| | | | | | 1,038,926 | | |
| | | | | \$ | (617,159) | | |
| | | | | Ψ | (011,103) | | |

JUNE 30, 2019

Note: GAAP versus NON-GAAP BUDGETARY BASIS

In the accompanying Schedule of Revenues, Expenditures and Changes in Fund Balances — Budget and Actual (Non-GAAP Budgetary Basis) — General Fund and Major Special Revenue Fund, actual revenues, transfers-in, expenditures, encumbrances, and transfers-out reported on the non-GAAP budgetary basis do not equal those reported on the GAAP basis in the Statement of Revenues, Expenditures and Changes in Fund Balances — Major Governmental Funds.

This inequality results primarily from basis differences in the recognition of accruals, deferred resources, interfund transactions, and loan transactions, and from timing differences in the budgetary basis of accounting for encumbrances. On the non-GAAP budgetary basis, the State recognizes encumbrances as expenditures in the year encumbered, while on the modified accrual basis, the State recognizes expenditures when goods or services are received regardless of the year encumbered.

Original Budget amounts in the accompanying budgetary schedules have been taken from the first complete appropriated budget for fiscal year 2019. An appropriated budget is the expenditure authority created by appropriation bills that are signed into law and related estimated revenues. The original budget also includes actual appropriation amounts automatically carried over from prior years by law, including the automatic rolling forward of appropriations to cover prior-year encumbrances.

Final Budget amounts represent original appropriations modified by authorized transfers, supplemental and amended appropriations, and other legally authorized legislative and executive changes applicable to fiscal year 2019, whenever signed into law or otherwise legally authorized.

For fiscal year 2019, no excess expenditures over appropriations were reported in individual funds.

A reconciliation of the fund balances reported under the GAAP basis and budgetary basis for the General Fund and the major special revenue fund is presented on the following page.



Note: GAAP versus NON-GAAP BUDGETARY BASIS (Continued)

Primary Government

Reconciliation of GAAP Basis Fund Balances to Non-GAAP Budgetary Basis Fund Balances For the General Fund and Major Special Revenue Fund As of June 30, 2019

(dollars in thousands)

| | General | Job, Family & Other Human |
|---|---------------------|------------------------------|
| Total Fried Dalamana CAAD Dania | | Services |
| Total Fund Balances — GAAP Basis | | \$ 286,547 |
| Less: Nonspendable Fund BalancesLess: Restricted Fund Balances | • | 140,600 |
| Less: Committed Fund Balances | | 145,947 |
| | | 145,947 |
| Less: Assigned Fund Balances | | - |
| Unassigned Fund Balances — GAAF Basis | 2,455,345 | |
| BASIS DIFFERENCES | | |
| Revenue Accruals/Adjustments: | | |
| Cash Equity with Treasurer | (93,177) | (29,837) |
| Taxes Receivable | (1,673,275) | - |
| Intergovernmental Receivable | (432,840) | (187,405) |
| Loans Receivable, Net | | |
| Other Receivables | (291,824) | (551,483) |
| Unearned Revenue | | 427,049 |
| Total Revenue Accruals/Adjustments | (3,624,286) | (341,676) |
| Expenditure Accruals/Adjustments: | | _ |
| Cash Equity with Treasurer | (72,056) | (4,628) |
| Inventories | (22,643) | · - |
| Other Assets | (90) | - |
| Accounts Payable | 242,936 | 146,923 |
| Accrued Liabilities | 166,591 | 22,758 |
| Medicaid Claims Payable | 627,403 | 4,364 |
| Intergovernmental Payable | | 130,809 |
| Interfund Payable | | 10,574 |
| Payable to Component Units | | 1,009 |
| Refund and Other Liabilities | | 2,905 |
| Liability for Escheat Property | 335,738 | - |
| Total Expenditure Accruals/Adjustments | | 314,714 |
| Deferred Inflows of Resources | 1,028,899 | 68,696 |
| | 1,020,000 | |
| Other Adjustments: | | |
| Fund Balance Reclassifications: | | |
| From Unassigned (Non-GAAP Budgetary Basis) to: | EE 407 | |
| Nonspendable | 55,497 1,502,716 | 140,600 |
| Restricted | , , | 140,600 |
| Committed | | 145,947 |
| Assigned | | (2.801) |
| Cash and Investments Held Outside State Treasury Total Other Adjustments | | 283,656 |
| Total Basis Differences | | 325,390 |
| | 4,040,044 | 320,380 |
| TIMING DIFFERENCES | | |
| Encumbrances | (862,536) | (942,549) |
| Budgetary Fund Balances (Deficits) — Non-GAAP Basis | \$ 6,133,653 | \$ (617,159) |







NONMAJOR GOVERNMENTAL FUNDS

Special Revenue Funds

The Special Revenue Funds account for specific revenues that are legally restricted to expenditure for particular purposes.

Debt Service Funds

The Debt Service Funds account for the resources accumulated and payments made for principal and interest on long-term debt of the governmental funds.

Capital Projects Funds

The Capital Projects Funds account for the acquisition and construction of major capital facilities other than those financed by proprietary funds and trust funds.

COMBINING BALANCE SHEET NONMAJOR GOVERNMENTAL FUNDS JUNE 30, 2019

(dollars in thousands)

| | SPECIAL REVENUE FUNDS | | DEBT SERVICE FUNDS | | CAPITAL ROJECTS FUNDS |
|--|--------------------------|-----------|-----------------------|--------|-----------------------------|
| ASSETS: | | | | | |
| Cash Equity with Treasurer | \$ | 2,895,890 | \$ | 661 | \$ 581,026 |
| Cash and Cash Equivalents | | 46,926 | | 922 | _ |
| Investments | | 2,585 | | 8,713 | 35,474 |
| Collateral on Lent Securities | | 937,722 | | 215 | 188,1 4 2 |
| Taxes Receivable | | 131,961 | | | _ |
| Intergovernmental Receivable | | 414,993 | | | _ |
| Loans Receivable, Net | | 180,858 | | _ | _ |
| Interfund Receivable | | 1,442 | | | _ |
| Receivable from Component Units | | 9,576 | | | _ |
| Other Receivables | | 49,548 | | _ | _ |
| Inventories | | 92,572 | | | |
| TOTAL ASSETS | \$ | 4,764,073 | \$ | 10,511 | \$ 804,642 |
| LIABILITIES: | | | | | |
| Accounts Payable | \$ | 287,451 | \$ | 34 | \$ 57,179 |
| Accrued Liabilities | | 64,797 | | _ | _ |
| Medicaid Claims Payable | | 225,815 | | | _ |
| Obligations Under Securities Lending | | 937,722 | | 215 | 188,1 4 2 |
| Intergovernmental Payable | | 196,731 | | | |
| Interfund Payable | | 104,734 | | | _ |
| Payable to Component Units | | 1,525 | | _ | _ |
| Unearned Revenue | | 104,864 | | | _ |
| Refund and Other Liabilities | | | | 665 | |
| TOTAL LIABILITIES | | 1,923,639 | | 914 | 245,321 |
| DEFERRED INFLOWS OF RESOURCES | | 38,947 | | | |
| FUND BALANCES (DEFICITS): | | | | | |
| Nonspendable | | 92,572 | | _ | _ |
| Restricted | | 2,117,272 | | 9,597 | 564,484 |
| Committed | | 592,722 | | _ | _ |
| Unassigned | | (1,079) | | _ | (5,163) |
| TOTAL FUND BALANCES (DEFICITS) | | 2,801,487 | | 9,597 | 559,321 |
| TOTAL LIABILITIES, DEFERRED INFLOWS OF | _ | | | | |
| RESOURCES, AND FUND BALANCES | \$ | 4,764,073 | \$ | 10,511 | \$ 804,642 |

| | TOTAL |
|----------|---------------------|
| \$ | 3,477,577 |
| • | 47,848 |
| | 46,772 |
| | 1,126,079 |
| | 131,961 |
| | 414,993 |
| | 180,858 |
| | 1,442 |
| | 9,576 |
| | 49,548 |
| | 92,572 |
| \$ | 5,579,226 |
| | |
| \$ | 344,664 |
| , | 64,797 |
| | 225,815 |
| | 1,126,079 |
| | 196,731 |
| | 104,734 |
| | 1,525 |
| | 104,864 |
| | 665 |
| | 2,169,874 |
| | 38,947 |
| | 02.572 |
| | 92,572 2,691,353 |
| | 592,722 |
| | (6,242) |
| | 3,370,405 |
| \$ | 5,579,226 |
| <u>Ψ</u> | 0,019,220 |

COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES NONMAJOR GOVERNMENTAL FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

(dollars in thousands)

| | SPECIAL REVENUE FUNDS | DEBT SERVICE FUNDS | CAPITAL PROJECTS FUNDS |
|--|--------------------------|-----------------------|---------------------------|
| REVENUES: | | | |
| Income Taxes | \$ 86 | \$ — | \$ — |
| Corporate and Public Utility Taxes | 87,873 | · — | · — |
| Motor Vehicle Fuel Taxes | 720,869 | _ | _ |
| Other Taxes | 350,675 | _ | _ |
| Licenses, Permits and Fees | 716,660 | _ | _ |
| Sales, Services and Charges | 38,885 | _ | _ |
| Federal Government | 6,585,143 | _ | _ |
| Tobacco Settlement | 45 | _ | _ |
| Investment Income | 27,788 | 3,156 | 16,483 |
| Other | 672,161 | 5 | 137 |
| TOTAL REVENUES | 9,200,185 | 3,161 | 16,620 |
| EXPENDITURES: | | | |
| CURRENT OPERATING: | | | |
| Primary, Secondary and Other Education | 3,132,673 | _ | _ |
| Higher Education Support | 32,430 | _ | _ |
| Public Assistance and Medicaid | 2,170,877 | _ | _ |
| Health and Human Services | 695.945 | _ | _ |
| Justice and Public Protection | 397,950 | _ | _ |
| Environmental Protection and Natural Resources | 349,248 | _ | _ |
| Transportation | 2,614,124 | _ | _ |
| General Government | 378,520 | _ | _ |
| Community and Economic Development | 694,221 | _ | _ |
| CAPITAL OUTLAY | 19,682 | _ | 797,710 |
| DEBT SERVICE | | 1,792,821 | — |
| TOTAL EXPENDITURES | 10,485,670 | 1,792,821 | 797.710 |
| EXCESS (DEFICIENCY) OF REVENUES | | ., | |
| OVER (UNDER) EXPENDITURES | (1,285,485) | (1,789,660) | (781,090) |
| OTHER FINANCING SOURCES (USES): | | | |
| Bonds, Notes, and COPs Issued | _ | _ | 383,892 |
| Premiums/Discounts | _ | 19,869 | 46,460 |
| Transfers-in | 1,728,221 | 1,770,707 | 11 |
| Transfers-out | (518,449) | _ | _ |
| TOTAL OTHER FINANCING SOURCES (USES) | 1,209,772 | 1,790,576 | 430,363 |
| NET CHANGE IN FUND BALANCES | (75,713) | 916 | (350,727) |
| FUND BALANCES (DEFICITS), July 1 | 2,863,627 | 8,681 | 910,048 |
| Increase (Decrease) for Changes in Inventories | 13,573 | | |
| FUND BALANCES (DEFICITS), JUNE 30 | \$ 2,801,487 | \$ 9,597 | \$ 559,321 |

| TOTAL | _ |
|--|----------|
| \$ 86 87,873 720,869 350,675 716,660 38,885 6,585,143 45 47,427 672,303 9,219,966 | |
| 3,132,673 32,430 2,170,877 695,945 397,950 349,248 2,614,124 378,520 694,221 817,392 1,792,821 | _ |
| (3,856,235) | <u> </u> |
| 383,892 66,329 3,498,939 (518,449) 3,430,711 | |
| (425,524) |) |
| 3,782,356 13,573 | _ |
| \$ 3,370,405 | = |



NONMAJOR SPECIAL REVENUE FUNDS

Special Revenue Funds account for specific revenues that are legally restricted to expenditure for particular purposes.

Education Fund

The Education Fund accounts for programs administered by the Department of Education, the Department of Higher Education, and other various state agencies, which prescribe the State's minimum educational requirements and which provide funding and assistance to local school districts for basic instruction and vocation and technical job training, and to the State's colleges and universities for post-secondary education.

Highway Operating Fund

The Highway Operating Fund accounts for programs administered by the Department of Transportation, which is responsible for the planning and design, construction, and maintenance of Ohio's highways, roads, and bridges and for Ohio's public transportation programs.

Community and Economic Development Fund

The Community and Economic Development Fund accounts for programs administered by the Development Services Agency and other various state agencies, which were created to assure the efficient use of resources for the State's community and economic growth and development.

Health Fund

The Health Fund accounts for public health programs primarily administered by the Department of Health, which promotes the prevention and treatment of diseases and illnesses through technical assistance, health education, and research.

Mental Health and Developmental Disabilities Fund

The Mental Health and Developmental Disabilities Fund accounts for mental health care and developmental disabilities programs primarily administered by the Department of Mental Health and Addiction Services and the Department of Developmental Disabilities, which provide assistance, services, and medical care to those individuals with mental health and developmental disability problems.

Highway Safety Fund

The Highway Safety Fund accounts for public safety programs primarily administered by the Department of Public Safety, which enforces traffic-related laws for the purpose of reducing accidents, deaths, injuries, and property damages on Ohio's highways.

Natural Resources Fund

The Natural Resources Fund accounts for environmental programs administered by the Department of Natural Resources, the Environmental Protection Agency, and other various state agencies, which promote, protect, and manage the State's natural resources and environment.

Wildlife and Waterways Safety Fund

The Wildlife and Waterways Safety Fund accounts for programs administered by the Department of Natural Resources' Divisions of Wildlife and Watercraft, which promote, protect, and manage the State's wildlife and waterways and which provide technical assistance and education to the public.

Tobacco Settlement Fund

The Tobacco Settlement Fund accounts for various health, education, economic, and law enforcement-related programs funded with moneys received under the Master Settlement Agreement with the nation's largest tobacco companies.

COMBINING BALANCE SHEET NONMAJOR SPECIAL REVENUE FUNDS JUNE 30, 2019

(dollars in thousands)

| | | EDUCATION | | HIGHWAY OPERATING | COMMUNITY AND ECONOMIC DEVELOPMENT | | |
|---|----|-----------|----|----------------------|--|----------|--|
| ASSETS: | | | | | | | |
| Cash Equity with Treasurer | \$ | 247,614 | \$ | 896,033 | \$ | 629,137 | |
| Cash and Cash Equivalents | | 9 | | 3 | | 40,468 | |
| Investments | | 470 | | _ | | _ | |
| Collateral on Lent Securities | | 80,180 | | 290,146 | | 203,722 | |
| Taxes Receivable | | _ | | 108,157 | | 20,709 | |
| Intergovernmental Receivable | | 69,584 | | 137,378 | | 15,130 | |
| Loans Receivable, Net | | _ | | 135,063 | | 45,795 | |
| Interfund Receivable | | _ | | _ | | _ | |
| Receivable from Component Units | | _ | | 9,576 | | _ | |
| Other Receivables | | _ | | 5,600 | | _ | |
| Inventories | | 10,387 | | 62,702 | | _ | |
| TOTAL ASSETS | \$ | 408,244 | \$ | 1,644,658 | \$ | 954,961 | |
| LIABILITIES: | | | | | | | |
| Accounts Payable | \$ | 8,877 | \$ | 207,945 | \$ | 43,110 | |
| Accrued Liabilities | | 1,854 | | 27,554 | | 10,135 | |
| Medicaid Claims Payable | | <u> </u> | | _ | | <u> </u> | |
| Obligations Under Securities Lending | | 80,180 | | 290,146 | | 203,722 | |
| Intergovernmental Payable | | 67,131 | | · — | | 97,548 | |
| Interfund Payable | | 1,456 | | 54,477 | | 5,693 | |
| Payable to Component Units | | 248 | | 148 | | 694 | |
| Unearned Revenue | | 6,816 | | _ | | 26,723 | |
| TOTAL LIABILITIES | | 166,562 | | 580,270 | | 387,625 | |
| DEFERRED INFLOWS OF RESOURCES | | | | 4,843 | | | |
| FUND BALANCES (DEFICITS): | | | | | | | |
| Nonspendable | | 10,387 | | 62,702 | | _ | |
| Restricted | | 143,661 | | 996,843 | | 408,443 | |
| Committed | | 87,634 | | _ | | 158,893 | |
| Unassigned | | | | | | | |
| TOTAL FUND BALANCES (DEFICITS) | | 241,682 | | 1,059,545 | | 567,336 | |
| TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCES | \$ | 408,244 | \$ | 1,644,658 | \$ | 954,961 | |
| NECOCIOLO, AITO I CITO DALAITOLO | φ | 700,274 | Ψ | 1,044,000 | Ψ | 304,301 | |

| HEALTH | | MENTAL HEALTH AND DEVELOPMENTAL DISABILITIES | | | HIGHWAY SAFETY | | NATURAL RESOURCES | | WILDLIFE AND WATERWAYS SAFETY | | TOBACCO SETTLEMENT | |
|--------|-----------------|---|----------------------|----|-------------------|----|----------------------|----|-------------------------------------|----|-----------------------|--|
| \$ | 93,255 | \$ | 527,922 | \$ | 54,722 | \$ | 386,099 | \$ | 59,850 | \$ | 1,258 | |
| φ | 93,233 | φ | J21, 9 22 | φ | 54,722 67 | φ | 5,599 | φ | 39,030 | φ | 748 | |
| | | | | | | | J,J99 | | _ | | 2,115 | |
| | 30,197 | | 170,947 | | 17,720 | | 125,023 | | 19,380 | | 407 | |
| | 86 | | 170,947 — | | 77,720 | | 125,025 | | 3,009 | | 4 07 | |
| | 15,166 | | 177,735 | | _ | | <u> </u> | | J,009 | | _ | |
| | 70,700 | | - | | _ | | | | | | _ | |
| | 1,442 | | _ | | _ | | | | | | _ | |
| | | | _ | | _ | | | | | | _ | |
| | 4,540 | | _ | | _ | | 5,297 | | _ | | 34,111 | |
| | 19, <i>4</i> 83 | | _ | | _ | | | | _ | | _ | |
| \$ | 164,198 | \$ | 876,604 | \$ | 72,509 | \$ | 522,018 | \$ | 82,242 | \$ | 38,639 | |
| | <u> </u> | | <u> </u> | | | | | | - | | | |
| \$ | 7,168 | \$ | 11,970 | \$ | 2,513 | \$ | 4,524 | \$ | 1,145 | \$ | 199 | |
| | 4,115 | | 6,169 | | 2,671 | | 8,846 | | 3,390 | | 63 | |
| | _ | | 225,815 | | _ | | | | | | _ | |
| | 30,197 | | 170,947 | | 17,720 | | 125,023 | | 19,380 | | 407 | |
| | 14,876 | | 17,176 | | | | | | | | | |
| | 1,937 | | 31,753 | | 2,314 | | 3,284 | | 3,815 | | 5 | |
| | 1 4 5 | | 57 | | 2 | | 92 | | 139 | | _ | |
| | | | 61,131 | | | | 10,194 | | | | _ | |
| | 58,438 | | 525,018 | | 25,220 | | 151,963 | | 27,869 | | 674 | |
| | | | | | | | | | | | 34,104 | |
| | 19,483 | | _ | | _ | | _ | | _ | | _ | |
| | 73,376 | | 271,540 | | 8,273 | | 198,167 | | 16,784 | | 185 | |
| | 12,901 | | 81,125 | | 39,016 | | 171,888 | | 37,589 | | 3,676 | |
| | | | (1,079) | | | | _ | | | | | |
| | 105,760 | | 351,586 | | 47,289 | | 370,055 | | 54,373 | | 3,861 | |
| \$ | 164,198 | \$ | 876,604 | \$ | 72,509 | \$ | 522,018 | \$ | 82,242 | \$ | 38,639 | |

COMBINING BALANCE SHEET NONMAJOR SPECIAL REVENUE FUNDS JUNE 30, 2019

(dollars in thousands) (continued)

| | | TOTAL |
|--|----|-----------|
| ASSETS: | | |
| Cash Equity with Treasurer | \$ | 2,895,890 |
| Cash and Cash Equivalents | | 46,926 |
| Investments | | 2,585 |
| Collateral on Lent Securities | | 937,722 |
| Taxes Receivable | | 131,961 |
| Intergovernmental Receivable | | 414,993 |
| Loans Receivable, Net | | 180,858 |
| Interfund Receivable | | 1,442 |
| Receivable from Component Units | | 9,576 |
| Other Receivables | | 49,548 |
| Inventories | | 92,572 |
| TOTAL ASSETS | \$ | 4,764,073 |
| LIABILITIES: | | |
| Accounts Payable | \$ | 287,451 |
| Accrued Liabilities. | Ψ | 64,797 |
| Medicaid Claims Payable | | 225,815 |
| Obligations Under Securities Lending | | 937,722 |
| Intergovernmental Payable | | 196,731 |
| Interfund Payable | | 104,734 |
| Payable to Component Units | | 1,525 |
| Unearned Revenue | | 104,864 |
| TOTAL LIABILITIES | | 1,923,639 |
| DEFERRED INFLOWS OF RESOURCES | | 38,947 |
| | | 30,947 |
| FUND BALANCES (DEFICITS): | | |
| Nonspendable | | 92,572 |
| Restricted | | 2,117,272 |
| Committed | | 592,722 |
| Unassigned | | (1,079) |
| TOTAL FUND BALANCES (DEFICITS) | | 2,801,487 |
| TOTAL LIABILITIES, DEFERRED INFLOWS OF | | |
| RESOURCES, AND FUND BALANCES | \$ | 4,764,073 |



COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES NONMAJOR SPECIAL REVENUE FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

(dollars in thousands)

| | | EDUCATION | | HIGHWAY OPERATING | 1 | MMUNITY AND ECONOMIC EVELOPMENT |
|--|----|----------------------|----|----------------------|----|---------------------------------------|
| REVENUES: | | | | | | |
| Income Taxes | \$ | _ | \$ | _ | \$ | 86 |
| Corporate and Public Utility Taxes | , | _ | • | _ | , | 87,873 |
| Motor Vehicle Fuel Taxes | | _ | | 695,543 | | 6,532 |
| Other Taxes | | _ | | · <u> </u> | | 276,524 |
| Licenses, Permits and Fees | | 56 | | 44,166 | | 390,138 |
| Sales, Services and Charges | | 20 | | 407 | | 21,622 |
| Federal Government | | 1,996,216 | | 1,550,822 | | 487,172 |
| Tobacco Settlement | | · · · | | · · · | | <u></u> |
| Investment Income | | 4,400 | | 16,516 | | 3,503 |
| Other | | 5,549 | | 96,783 | | 44,146 |
| TOTAL REVENUES | | 2,006,241 | _ | 2,404,237 | | 1,317,596 |
| EXPENDITURES: CURRENT OPERATING: | | | | | | |
| Primary, Secondary and Other Education | | 3,132,673 | | | | |
| Higher Education Support | | 3, 132,073 26.876 | | _ | | — 5.554 |
| Public Assistance and Medicaid | | 20,876 187 | | _ | | 5,554 |
| | | _ | | _ | | _ |
| Health and Human Services | | 1,097 | | _ | | 205 246 |
| Justice and Public Protection Environmental Protection and Natural Resources | | 7,189 | | _ | | 305,316 |
| | | _ | | 2 640 260 | | 575 |
| Transportation | | | | 2,610,360 | | 3,764 |
| General Government. | | 5,631 | | _ | | 367,481 |
| COMMunity and Economic Development | | _ | | _ | | 679,047 |
| CAPITAL OUTLAY | | 0.470.050 | - | | | 15,471 |
| TOTAL EXPENDITURES | | 3,173,653 | | 2,610,360 | | 1,377,208 |
| EXCESS (DEFICIENCY) OF REVENUES | | | | | | |
| OVER (UNDER) EXPENDITURES | | (1,167,412) | | (206,123) | | (59,612) |
| OTHER FINANCING SOURCES (USES): | | | | | | |
| Transfers-in | | 1,154,191 | | 544,430 | | 18,491 |
| Transfers-out | | _ | | (375,895) | | (88,097) |
| TOTAL OTHER FINANCING SOURCES (USES) | | 1,154,191 | | 168,535 | | (69,606) |
| NET CHANGE IN FUND BALANCES | | (13,221) | | (37,588) | | (129,218) |
| FUND BALANCES (DEFICITS), July 1 | | 254,903 | | 1,083,583 | | 696,554 |
| Increase (Decrease) for Changes in Inventories | | | | 13,550 | | |
| FUND BALANCES (DEFICITS), JUNE 30 | \$ | 241,682 | \$ | 1,059,545 | \$ | 567,336 |

| HEALTH | | MENTAL HEALTH AND DEVELOPMENTAL DISABILITIES | HIGHWAY SAFETY | NATURAL RESOURCES | WILDLIFE AND WATERWAYS SAFETY | TOBACCO SETTLEMENT | |
|--------|-------------|---|-----------------|----------------------|-------------------------------------|-----------------------|--|
| \$ | _ | \$ — | \$ — | \$ — | \$ — | \$ — | |
| | _ | _ | _ | _ | | _ | |
| | | _ | _ | | 18,794 | _ | |
| | 5,585 | — F6 270 | 14.061 | 68,566 | 42 420 | _ | |
| | 18,398 | 56,370 136 | 14,061 4,360 | 151,341 8,503 | <i>4</i> 2,130 3,837 | _ | |
| | 517,676 | 1,915,136 | 32,256 | 59,759 | 26,106 | _ | |
| | 317,070 | 1,910,130 | 32,230 | J9,7J9 — | 20,700 | 45 | |
| | 46 | | 1,318 | 1,174 | — 727 | 104 | |
| | 56,207 | 374,577 | 31,220 | 60,794 | 2,819 | 66 | |
| | 597,912 | 2,346,219 | 83,215 | 350,137 | 94,413 | 215 | |
| | | | | | | | |
| | _ | _ | _ | _ | _ | _ | |
| | | | _ | _ | _ | _ | |
| | 27,322 | 2,143,368 | | _ | _ | _ | |
| | 558,893 | 135,805 | 150 | | _ | — FFC | |
| | _ | _ | 84,631 | 258 | 05.054 | 556 | |
| | _ | _ | <u> </u> | 251,846 | 95,054 | 1,773 | |
| | 290 | | | 5, <i>0</i> 39 | | | |
| | 4,347 | _ | _ | 8,668 | _ | 2,159 | |
| | -,017 | _ | 388 | 551 | 3,272 | | |
| | 590,852 | 2,279,173 | 85,169 | 266,362 | 98,326 | 4,567 | |
| | 7,060 | 67,046 | (1,954) | 83,775 | (3,913) | (4,352) | |
| | 2,722 | 5,249 | 779 | 366 | <i>25</i> 8 | 1,735 | |
| | (14) | _ | (43,069) | (11,374) | _ | <u> </u> | |
| | 2,708 | 5,249 | (42,290) | (11,008) | 258 | 1,735 | |
| | 9,768 | 72,295 | (44,244) | 72,767 | (3,655) | (2,617) | |
| | 95,969 | 279,291 | 91,533 | 297,288 | 58.028 | 6.478 | |
| | 23 | | <u> </u> | | | | |
| \$ | 105,760 | \$ 351,586 | \$ 47,289 | \$ 370,055 | \$ 54,373 | \$ 3,861 | |

COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES NONMAJOR SPECIAL REVENUE FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

(dollars in thousands) (continued)

| | TOTAL |
|--|-----------------|
| REVENUES: | |
| Income Taxes | \$ 86 |
| Corporate and Public Utility Taxes | 87,873 |
| Motor Vehicle Fuel Taxes | 720,869 |
| Other Taxes | 350,675 |
| Licenses, Permits and Fees | 716,660 |
| Sales, Services and Charges | 38,885 |
| Federal Government | 6,585,143 |
| Tobacco Settlement | 45 |
| Investment Income | 27,788 |
| Other | 672,161 |
| TOTAL REVENUES | 9,200,185 |
| | |
| EXPENDITURES: | |
| CURRENT OPERATING: | |
| Primary, Secondary and Other Education | 3,132,673 |
| Higher Education Support | 32,430 |
| Public Assistance and Medicaid | 2,170,877 |
| Health and Human Services | 695,945 |
| Justice and Public Protection | 397,950 |
| Environmental Protection and Natural Resources | 349,248 |
| Transportation | 2,614,124 |
| General Government | 378,520 |
| Community and Economic Development | 694,221 |
| CAPITAL OUTLAY | 19,682 |
| TOTAL EXPENDITURES | 10,485,670 |
| EXCESS (DEFICIENCY) OF REVENUES | |
| OVER (UNDER) EXPENDITURES | (1,285,485) |
| , | |
| OTHER FINANCING SOURCES (USES): | |
| Transfers-in | 1,728,221 |
| Transfers-out | (518,449) |
| TOTAL OTHER FINANCING SOURCES (USES) | 1,209,772 |
| NET CHANGE IN FUND BALANCES | (75,713) |
| FUND BALANCES (DEFICITS), July 1 | 2,863,627 |
| Increase (Decrease) for Changes in Inventories | 13,573 |
| FUND BALANCES (DEFICITS), JUNE 30 | \$ 2,801,487 |



COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS) NONMAJOR SPECIAL REVENUE FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (dollars in thousands)

| | | | | EDUCATION | | |
|--|---------------|-----------|----|-------------|--------|---------------------------|
| | | DUDOST | | | | VARIANCE WITH FINAL |
| | BUDGET FINAL | | | | BUDGET | |
| | | | | ACTUAL | | POSITIVE/ (NEGATIVE) |
| REVENUES: | | TINAL | _ | AOTOAL | | (NEGATIVE) |
| Income Taxes | | | \$ | _ | | |
| Corporate and Public Utility Taxes | | | , | _ | | |
| Motor Vehicle Fuel Taxes | | | | _ | | |
| Other Taxes | | | | _ | | |
| Licenses, Permits and Fees | | | | 56 | | |
| Sales, Services and Charges | | | | 20 | | |
| Federal Government | | | | 1,920,145 | | |
| Tobacco Settlement | | | | _ | | |
| Investment Income | | | | 4,388 | | |
| Other | | | | 15,546 | | |
| TOTAL REVENUES | | | | 1,940,155 | | |
| BUDGETARY EXPENDITURES: | | | | | | |
| CURRENT OPERATING: | | | | | | |
| Primary, Secondary and Other Education | \$ | 3,340,926 | | 3,080,928 | \$ | 259,998 |
| Higher Education Support | | 38,819 | | 34,497 | | 4,322 |
| Public Assistance and Medicaid | | 750 | | 249 | | 501 |
| Health and Human Services | | 2,343 | | 1,356 | | 987 |
| Justice and Public Protection | | 16,159 | | 11,550 | | 4,609 |
| Environmental Protection and Natural Resources | | _ | | _ | | _ |
| Transportation | | | | _ | | _ |
| General Government | | 13,149 | | 2,959 | | 10,190 |
| Community and Economic Development | | _ | | _ | | _ |
| CAPITAL OUTLAY | | _ | | _ | | _ |
| DEBT SERVICE | _ | | | | _ | |
| TOTAL BUDGETARY EXPENDITURES | \$ | 3,412,146 | | 3,131,539 | \$ | 280,607 |
| EXCESS (DEFICIENCY) OF REVENUES | | | | | | |
| OVER (UNDER) BUDGETARY EXPENDITURES | | | | (1,191,384) | | |
| OTHER FINANCING SOURCES (USES): | | | | | | |
| Transfers-in | | | | 1,154,241 | | |
| Transfers-out | | | | (107) | | |
| TOTAL OTHER FINANCING SOURCES (USES) | | | | 1,154,134 | | |
| NET CHANGE IN FUND BALANCES | | | | (37,250) | | |
| BUDGETARY FUND BALANCES | | | | | | |
| (DEFICITS), JULY 1 | | | | 222,793 | | |
| Outstanding Encumbrances at Beginning of Fiscal Year | | | | 33,666 | | |
| BUDGETARY FUND BALANCES | | | | | | |
| (DEFICITS), JUNE 30 | | | \$ | 219,209 | | |

| HIGHWAY OPERATING | | | | | | COMMUNITY AND ECONOMIC DEVELOPMENT | | | | | | | | |
|-------------------|-----------------------------|----------------------------|-------------|-----------------------------|----|------------------------------------|-----|-------------|----|---------------------------|--|--|--|--|
| | | | | VARIANCE WITH FINAL | | | | | | VARIANCE WITH FINAL | | | | |
| BUDGET | | | _ | BUDGET | | BUDGET | | | | BUDGET | | | | |
| | | | | POSITIVE/ | | | | | | POSITIVE/ | | | | |
| | FINAL | ACTUAL | — – | (NEGATIVE) | _ | FINAL | _ | ACTUAL | _ | (NEGATIVE) | | | | |
| | | \$ - | | | | | \$ | 86 | | | | | | |
| | | _ | | | | | , | 85,650 | | | | | | |
| | | 718,73 | 37 | | | | | 6,377 | | | | | | |
| | | <u> </u> | - | | | | | 275,359 | | | | | | |
| | | 44,10 | 66 | | | | | 384,092 | | | | | | |
| | | |)7 | | | | | 21,621 | | | | | | |
| | | 1,559,47 | 77 | | | | | 502,756 | | | | | | |
| | | 16,5 | 16 | | | | | 3,503 | | | | | | |
| | | 184,74 | 17 | | | | | 68,766 | | | | | | |
| | | 2,524,0 | 50_ | | | | | 1,348,210 | | | | | | |
| | | | | | | | | | | | | | | |
| \$ | _ | _ | - \$ | S — | \$ | 501 | | <i>4</i> 56 | \$ | <i>4</i> 5 | | | | |
| | _ | _ | - | _ | | 10,323 | | 6,496 | | 3,827 | | | | |
| | _ | _ | - | _ | | _ | | _ | | _ | | | | |
| | | _ | • | _ | | _ | | _ | | _ | | | | |
| | _ | _ | - | _ | | 437,699 | | 344,411 | | 93,288 | | | | |
| | | | | | | 688 | | 650 | | 38 | | | | |
| | 6,344,626 | 5,123,00 | 60 | 1,221,566 | | 6,502 | | 6,300 | | 202 | | | | |
| | _ | _ | • | _ | | 406,933 | | 383,709 | | 23,224 | | | | |
| | _ | _ | • | _ | | 1,444,518 | | 1,150,065 | | 294,453 | | | | |
| | 207.000 | 204 5 | | — E 470 | | 59,693 | | 29,354 | | 30,339 | | | | |
| \$ | 207,008 6,551,634 | 201,53 5,324,5 9 | | 5,470 5 1,227,036 | \$ | 2,366,857 | · — | 1,921,441 | \$ | 445,416 | | | | |
| | | | | | | | | | | | | | | |
| | | (2,800,54 | 18 <u>)</u> | | | | | (573,231) | | | | | | |
| | | 558,79 | 94 | | | | | 29,146 | | | | | | |
| | | (188,70 | | | | | | (98,687) | | | | | | |
| | | 370,0 | <u> </u> | | | | | (69,541) | | | | | | |
| | | (2,430,5 | 14) | | | | | (642,772) | | | | | | |
| | | (1,550,86 | | | | | | 140,376 | | | | | | |
| | | 2,411,7 | 19 | | | | | 529,321 | | | | | | |
| | | \$ (1,569,6 | <u>50)</u> | | | | \$ | 26,925 | | | | | | |

COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS) NONMAJOR SPECIAL REVENUE FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (dollars in thousands)

| | | HEALTH | |
|--|---------------|--------------|--------------|
| | | | VARIANCE |
| | | | WITH |
| | | | FINAL |
| | BUDGET | | BUDGET |
| | | | POSITIVE/ |
| | FINAL | ACTUAL | (NEGATIVE) |
| REVENUES: | | | |
| Income Taxes | | \$ _ | |
| Corporate and Public Utility Taxes | | | |
| Motor Vehicle Fuel Taxes | | _ | |
| Other Taxes | | 5,520 | |
| Licenses, Permits and Fees | | 18,402 | |
| Sales, Services and Charges | | _ | |
| Federal Government | | 383,090 | |
| Tobacco Settlement | | _ | |
| Investment Income | | 46 | |
| Other | | 117,822 | |
| TOTAL REVENUES | | 524,880 | |
| | | <u> </u> | |
| BUDGETARY EXPENDITURES: | | | |
| CURRENT OPERATING: | | | |
| Primary, Secondary and Other Education | \$ _ | _ | \$ _ |
| Higher Education Support | _ | _ | _ |
| Public Assistance and Medicaid | 31,030 | 29,559 | 1,471 |
| Health and Human Services | 615,973 | 543,256 | 72,717 |
| Justice and Public Protection | _ | _ | _ |
| Environmental Protection and Natural Resources | _ | _ | _ |
| Transportation | _ | _ | _ |
| General Government | 786 | 565 | 221 |
| Community and Economic Development | 7,838 | 7,569 | 269 |
| CAPITAL OUTLAY | _ | _ | _ |
| DEBT SERVICE | | | |
| TOTAL BUDGETARY EXPENDITURES | \$ 655,627 | 580,949 | \$ 74,678 |
| | | | |
| EXCESS (DEFICIENCY) OF REVENUES | | <i></i> | |
| OVER (UNDER) BUDGETARY EXPENDITURES | | (56,069) | |
| OTHER FINANCING SOURCES (USES): | | | |
| Transfers-in | | 2,722 | |
| Transfers-out | | (58) | |
| TOTAL OTHER FINANCING SOURCES (USES) | | 2,664 | |
| TOTAL OTTILK TINANOING GOOKGLO (GGLO) | | 2,004 | |
| NET CHANGE IN FUND BALANCES | | (53,405) | |
| BUDGETARY FUND BALANCES | | | |
| | | 10.040 | |
| (DEFICITS), JULY 1 | | 19,948 | |
| Outstanding Encumbrances at Beginning of Fiscal Year | | 62,585 | |
| BUDGETARY FUND BALANCES | | | |
| (DEFICITS), JUNE 30 | | \$ 29,128 | |
| 1 · · · · · // · · · · - · · · · · · | | | |

| | IENTAL HEALTH | ., | | VARIANCE | | | | HWAY SAFETY | VARIANCE | | |
|--------|---------------|------------|----|------------------|----|------------|----|-------------|---------------------|--|--|
| | | | | WITH | | | | | WITH | | |
| | | | | FINAL | | | | | FINAL | | |
| BUDGET | | | | BUDGET POSITIVE/ | | BUDGET | | | BUDGET POSITIVE/ | | |
| | | | | | | | | | | | |
| | FINAL | ACTUAL | | (NEGATIVE) | | FINAL | | ACTUAL | (NEGATIVE) | | |
| | | | | _ | | | | _ | | | |
| | | \$ — | | | | | \$ | _ | | | |
| | | _ | | | | | | _ | | | |
| | | _ | | | | | | _ | | | |
| | | _ | | | | | | _ | | | |
| | | 56,953 | | | | | | 14,119 | | | |
| | | 136 | | | | | | 4,360 | | | |
| | | 2,005,654 | | | | | | 32,256 | | | |
| | | _ | | | | | | _ | | | |
| | | _ | | | | | | 1,318 | | | |
| | | 533,202 | - | | | | | 32,170 | | | |
| | | 2,595,945 | - | | | | _ | 84,223 | | | |
| | | | | | | | | | | | |
| \$ | _ | _ | \$ | _ | \$ | _ | | _ | \$ _ | | |
| | _ | _ | | _ | | _ | | _ | _ | | |
| | 2,657,860 | 2,579,953 | | 77,907 | | _ | | _ | _ | | |
| | 233,580 | 182,474 | | 51,106 | | 300 | | 220 | 80 | | |
| | _ | _ | | _ | | 148,479 | | 116,221 | 32,258 | | |
| | _ | _ | | _ | | _ | | _ | _ | | |
| | _ | _ | | _ | | _ | | _ | _ | | |
| | _ | _ | | _ | | _ | | _ | _ | | |
| | _ | _ | | _ | | 2,641 | | _ | 2,641 | | |
| | _ | _ | | _ | | 2,041 — | | _ | 2,041 | | |
| \$ | 2,891,440 | 2,762,427 | \$ | 129,013 | \$ | 151,420 | _ | 116,441 | \$ 34,979 | | |
| | | (100,400) | | | | | | (00.040) | | | |
| | | (166,482) | - | | | | _ | (32,218) | | | |
| | | 5,249 | | | | | | 779 | | | |
| | | | _ | | | | _ | (40,676) | | | |
| | | 5,249 | - | | | | | (39,897) | | | |
| | | (161,233) | | | | | | (72,115) | | | |
| | | 154,348 | | | | | | 65,542 | | | |
| | | 276,286 | - | | | | | 32,158 | | | |
| | | \$ 269,401 | | | | | \$ | 25,585 | | | |

COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS) NONMAJOR SPECIAL REVENUE FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (dollars in thousands)

| | NATURAL RESOURCES | | | | | | |
|--|-------------------|---------|----|-------------------|----|--|--|
| | BUDGET | | | | E | ARIANCE WITH FINAL BUDGET OSITIVE/ | |
| REVENUES: | | FINAL | | ACTUAL | (N | EGATIVE) | |
| Income Taxes | | | \$ | _ | | | |
| Corporate and Public Utility Taxes | | | Ψ | _ | | | |
| Motor Vehicle Fuel Taxes | | | | _ | | | |
| Other Taxes | | | | 68.562 | | | |
| Licenses, Permits and Fees | | | | 153.255 | | | |
| Sales, Services and Charges | | | | 9,008 | | | |
| Federal Government | | | | 59,968 | | | |
| Tobacco Settlement | | | | 39,900 | | | |
| Investment Income. | | | | 1,174 | | | |
| Other | | | | | | | |
| TOTAL REVENUES | | | | 65,088 | | | |
| TOTAL REVENUES | | | | 357,055 | | | |
| BUDGETARY EXPENDITURES: | | | | | | | |
| CURRENT OPERATING: | | | | | | | |
| Primary, Secondary and Other Education | \$ | _ | | _ | \$ | _ | |
| Higher Education Support | | _ | | _ | | _ | |
| Public Assistance and Medicaid | | | | _ | | _ | |
| Health and Human Services | | _ | | _ | | _ | |
| Justice and Public Protection | | 331 | | 266 | | 65 | |
| Environmental Protection and Natural Resources | | 383,166 | | 346,743 | | 36,423 | |
| Transportation | | _ | | _ | | _ | |
| General Government | | 6,477 | | 5,880 | | 597 | |
| Community and Economic Development | | 9,142 | | 9,080 | | 62 | |
| CAPITAL OUTLAY | | 1,150 | | 1,145 | | 5 | |
| DEBT SERVICE | | | | _ | | _ | |
| TOTAL BUDGETARY EXPENDITURES | \$ | 400,266 | | 363,114 | \$ | 37,152 | |
| EXCESS (DEFICIENCY) OF REVENUES | | | | | | | |
| OVER (UNDER) BUDGETARY EXPENDITURES | | | | (6,059) | | | |
| OTHER EMANCING SOURCES (USES). | | | | | | | |
| OTHER FINANCING SOURCES (USES): Transfers-in | | | | 5 100 | | | |
| Transfers-out | | | | 5,102 (16,094) | | | |
| | | | | | | | |
| TOTAL OTHER FINANCING SOURCES (USES) | | | | (10,992) | | | |
| NET CHANGE IN FUND BALANCES | | | | (17,051) | | | |
| BUDGETARY FUND BALANCES | | | | | | | |
| (DEFICITS), JULY 1 | | | | 252,785 | | | |
| Outstanding Encumbrances at Beginning of Fiscal Year | | | | 57,238 | | | |
| BUDGETARY FUND BALANCES | | | | | | | |
| (DEFICITS), JUNE 30 | | | \$ | 292,972 | | | |
| , , , | | | _ | <u>,</u> | | | |

| WILDLIF | E AND WATERWAYS | SAFETY | _ | TOBACCO SETTLEMENT | | | | | | |
|-------------------|--|--|----|--------------------|----|--------------|--|--|--|--|
| BUDGET | | VARIANCE WITH FINAL BUDGET POSITIVE/ | | BUDGET FINAL | | | VARIANCE WITH FINAL BUDGET POSITIVE/ | | | |
| FINAL | ACTUAL | (NEGATIVE) | | | | ACTUAL | (NEGATIVE) | | | |
| | \$ — 18,827 — 42,126 3,837 26,106 — 727 4,829 96,452 | | | | \$ | | | | | |
| \$ | 111,006 6,900 | \$ 64,814 | \$ | | | | \$ 1,957 554 93 | | | |
| \$ 191,916 | 117,906 | \$ 74,010 | \$ | 5,537 | | 2,933 | \$ 2,604 | | | |
| | (21,454) | | | | | (2,535) | | | | |
| | 258 | | | | | 1,381 | | | | |
| | 258 | | | | | 1,381 | | | | |
| | (21,196) | | | | | (1,154) | | | | |
| | 43,110 17,233 | | | | | 1,903 167 | | | | |
| | \$ 39,147 | | | | \$ | 916 | | | | |

COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS) NONMAJOR SPECIAL REVENUE FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (dollars in thousands)

(dollars in thousands (continued)

| | | | TOTAL | | |
|--|------------------|----|-------------|----|------------|
| | | | | | VARIANCE |
| | | | | | WITH |
| | | | | | FINAL |
| | BUDGET | | | | BUDGET |
| | | | | _ | POSITIVE/ |
| | FINAL | | ACTUAL | | (NEGATIVE) |
| REVENUES: | | | | _ | , , |
| Income Taxes | | \$ | 86 | | |
| Corporate and Public Utility Taxes | | | 85,650 | | |
| Motor Vehicle Fuel Taxes | | | 743,941 | | |
| Other Taxes | | | 349,441 | | |
| Licenses, Permits and Fees | | | 713,169 | | |
| Sales, Services and Charges | | | 39,389 | | |
| Federal Government | | | 6,489,452 | | |
| Tobacco Settlement | | | 45 | | |
| Investment Income | | | 27,672 | | |
| Other | | | 1,022,523 | | |
| TOTAL REVENUES | | | 9,471,368 | | |
| TOTAL REVEROLS | | | 3,471,300 | | |
| BUDGETARY EXPENDITURES: | | | | | |
| CURRENT OPERATING: | | | | | |
| Primary, Secondary and Other Education | \$ 3,341,427 | | 3,081,384 | \$ | 260,043 |
| Higher Education Support | 49,142 | | 40,993 | | 8,149 |
| Public Assistance and Medicaid | 2,689,640 | | 2,609,761 | | 79,879 |
| Health and Human Services | 852,196 | | 727,306 | | 124,890 |
| Justice and Public Protection | 605,444 | | 473,267 | | 132,177 |
| Environmental Protection and Natural Resources | 506,464 | | 460,253 | | 46,211 |
| Transportation | 6,351,128 | | 5,129,360 | | 1,221,768 |
| General Government | 427,345 | | 393,113 | | 34,232 |
| Community and Economic Development | 1,461,851 | | 1,166,974 | | 294,877 |
| CAPITAL OUTLAY | 135,198 | | 37,399 | | 97,799 |
| DEBT SERVICE | 207,008 | | 201,538 | | 5,470 |
| TOTAL BUDGETARY EXPENDITURES | \$ 16,626,843 | | 14,321,348 | \$ | 2,305,495 |
| | | | | _ | |
| EXCESS (DEFICIENCY) OF REVENUES | | | | | |
| OVER (UNDER) BUDGETARY EXPENDITURES | | | (4,849,980) | | |
| OTHER FINANCING SOURCES (USES): | | | | | |
| Transfers-in | | | 1,757,672 | | |
| Transfers-out | | | (344,382) | | |
| | | | | | |
| TOTAL OTHER FINANCING SOURCES (USES) | | | 1,413,290 | | |
| NET CHANGE IN FUND BALANCES | | | (3,436,690) | | |
| BUDGETARY FUND BALANCES | | | | | |
| (DEFICITS), JULY 1 | | | (650,060) | | |
| Outstanding Encumbrances at Beginning of Fiscal Year | | | 3,420,373 | | |
| Talling Enganioralists at Dogiming of Flood Fedin | | _ | 0, 120,010 | | |
| BUDGETARY FUND BALANCES | | | | | |
| (DEFICITS), JUNE 30 | | \$ | (666,377) | | |
| | | | | | |



NONMAJOR DEBT SERVICE FUNDS

Debt Service Funds account for the resources accumulated and payments made for principal and interest on long-term debt of the governmental funds.

Coal Research/Development General Obligations Fund

The Coal Research/Development General Obligations Fund accounts for the payment of principal and interest on general obligation bonds that have been authorized under Section 15 of Article VIII, Ohio Constitution, to finance coal research and development projects.

Improvements General Obligations Fund

The Improvements General Obligations Fund accounts for the payment of principal and interest on general obligation bonds that have been authorized under Section 2f of Article VIII, Ohio Constitution, to finance the improvement of higher education facilities, public schools, and natural resources.

Highway Improvements General Obligations Fund

The Highway Improvements General Obligations Fund accounts for the payment of principal and interest on general obligation bonds that have been authorized under Section 2g of Article VIII, Ohio Constitution, to finance the acquisition of rights-of-way and the construction and reconstruction of the State's highways and urban extensions.

Development General Obligations Fund

The Development General Obligations Fund accounts for the payment of principal and interest on general obligation bonds that have been authorized under Section 2h of Article VIII, Ohio Constitution, to finance the construction, improvement, and development of higher education facilities, public schools, and natural resources.

Highway General Obligations Fund

The Highway General Obligations Fund accounts for the payment of principal and interest on general obligation bonds that have been authorized under Section 2i of Article VIII, Ohio Constitution, to finance the construction of the State's highways.

Public Improvements General Obligations Fund

The Public Improvements General Obligations Fund accounts for the payment of principal and interest on general obligation bonds that have been authorized under Section 2i of Article VIII, Ohio Constitution, to finance water pollution controls and improvements at higher education facilities, parks, and natural resources.

Vietnam Conflict Compensation General Obligations Fund

The Vietnam Conflict Compensation General Obligations Fund accounts for the payment of principal and interest on general obligation bonds that have been authorized under Section 2j of Article VIII, Ohio Constitution, to provide funding for the compensation to Ohioans that served in the military during the Vietnam Conflict.

Local Infrastructure Improvements General Obligations Fund

The Local Infrastructure Improvements General Obligations Fund accounts for the payment of principal and interest on general obligation bonds that have been authorized under Section 2k of Article VIII, Ohio Constitution, to finance the cost of local government's public infrastructure improvement projects.

State Projects General Obligations Fund

The State Projects General Obligations Fund accounts for the payment of principal and interest on general obligation bonds that have been authorized under Section 2I of Article VIII, Ohio Constitution, to finance capital improvements at state and local parks and other natural resources-related projects.

Highway Capital Improvements General Obligations Fund

The Highway Capital Improvements General Obligations Fund accounts for the payment of principal and interest on general obligation bonds that have been authorized under Section 2m of Article VIII, Ohio Constitution, to finance capital improvements to the state highway system.

Higher Education Capital Facilities General Obligations Fund

The Higher Education Capital Facilities General Obligations Fund accounts for the payment of principal and interest on general obligation bonds that have been authorized under Section 2n of Article VIII, Ohio Constitution, to finance the costs of capital facilities for state-supported and state-assisted institutions of higher education, including those for technical education.

Common Schools Capital Facilities General Obligations Fund

The Common Schools Capital Facilities General Obligations Fund accounts for the payment of principal and interest on general obligation bonds that have been authorized under Section 2n of Article VIII, Ohio Constitution, to finance the costs of facilities for a system of common schools throughout Ohio.

Conservation Projects General Obligations Fund

The Conservation Projects General Obligations Fund accounts for the payment of principal and interest on general obligation bonds that have been authorized under Section 20 of Article VIII, Ohio Constitution, to finance the purchase of additional "greenspace" land or interest in land devoted to natural areas, open spaces, and agriculture.

Third Frontier Research/Development General Obligations Fund

The Third Frontier Research/Development General Obligations Fund accounts for the payment of principal and interest on general obligation bonds that have been authorized under Section 2p of Article VIII, Ohio Constitution, to finance research and development in support of Ohio industry, commerce, and business.

Job Ready Site Development General Obligations Fund

The Job Ready Site Development General Obligations Fund accounts for the payment of principal and interest on general obligation bonds that have been authorized under Section 2p of Article VIII, Ohio Constitution, to finance the development of sites for industry, distribution, commerce, and research and development.

Persian Gulf Conflict Compensation General Obligations Fund

The Persian Gulf Conflict Compensation General Obligations Fund accounts for the payment of principal and interest on general obligation bonds that have been authorized under Section 2r of Article VIII, Ohio Constitution, to pay compensation to veterans of the Persian Gulf, Afghanistan, and Iraq Conflicts.

Infrastructure Bank Revenue Bonds Fund

The Infrastructure Bank Revenue Bonds Fund accounts for the payment of principal and interest on revenue bonds issued to finance various highway construction projects sponsored by the Department of Transportation.

Lease Rental Special Obligations Fund

The Lease Rental Special Obligations Fund accounts for the payment of principal and interest on special obligation bonds issued to finance the construction of higher education facilities, mental health facilities, parks and recreation projects and facilities, and Ohio Facilities Construction Commission projects.

MARCS Certificates of Participation Fund

The MARCS Certificates of Participation Fund accounts for the payment of certificate of participationrelated obligations that finance the State's statewide public service wireless communication system, known as the Multi Agency Radio Communications (MARCS).

OAKS Certificates of Participation Fund

The OAKS Certificates of Participation Fund accounts for the payment of certificate of participation-related obligations that finance the State's enterprise resource planning system project, known as the Ohio Administrative Knowledge System (OAKS).

STARS Certificates of Participation Fund

The STARS Certificates of Participation Fund accounts for the payment of certificates of participation related obligations that finance the State's Taxation Accounting and Revenue System, known as STARS.

TMS Certificates of Participation Fund

The TMS Certificates of Participation Fund accounts for the payment of certificates of participation related obligations that finance the State's Treasury Management System, known as TMS.

EDCS Certificates of Participation Fund

The EDCS Certificates of Participation Fund accounts for the payment of certificates of participation related obligations that finance the Enterprise Data Center Solutions, known as EDCS.

BCIRS Certificates of Participation Fund

The BCIRS Certificates of Participation Fund accounts for the payment of certificates of participation related obligations that finance the State's Bureau of Criminal Investigation Records System, known as BCIRS.

VSA Certificates of Participation Fund

The VSA Certificates of Participation Fund accounts for the payment of certificates of participation related to obligations that finance the Secretary of State's Voters System Acquisition project, known as VSA.



COMBINING BALANCE SHEET NONMAJOR DEBT SERVICE FUNDS JUNE 30, 2019

(dollars in thousands)

| | COAL RESEARCH/ DEVELOPMENT GENERAL OBLIGATIONS | | IMPROVEMENTS GENERAL OBLIGATIONS | | HIGHWAY IMPROVEMENTS GENERAL OBLIGATIONS | |
|--------------------------------------|---|---|--|-----|---|----|
| ASSETS: | | | | | | |
| Cash Equity with Treasurer | \$ | 6 | \$ | _ | \$ | _ |
| Cash and Cash Equivalents | | | | 115 | | 55 |
| Investments | | | | _ | | _ |
| Collateral on Lent Securities | | 2 | | | | |
| TOTAL ASSETS | \$ | 8 | \$ | 115 | \$ | 55 |
| LIABILITIES: | | | | | | |
| Accounts Payable | \$ | _ | \$ | _ | \$ | _ |
| Obligations Under Securities Lending | | 2 | | _ | | _ |
| Refund and Other Liabilities | | | | 115 | | 55 |
| TOTAL LIABILITIES | | 2 | | 115 | | 55 |
| FUND BALANCES (DEFICITS): | | | | | | |
| Restricted | | 6 | | _ | | _ |
| TOTAL FUND BALANCES (DEFICITS) | | 6 | | | | _ |
| TOTAL LIABILITIES AND FUND BALANCES | \$ | 8 | \$ | 115 | \$ | 55 |

| GEN | OPMENT IERAL GATIONS | GEI | SHWAY NERAL GATIONS | IMPRO GE | UBLIC OVEMENTS ENERAL IGATIONS | COMF GE | ETNAM DNFLICT PENSATION ENERAL IGATIONS | INFRAS IMPRO GE | OCAL TRUCTURE OVEMENTS NERAL GATIONS | PRO GEN | TATE JECTS IERAL GATIONS |
|-----|----------------------------|-----|---------------------------|-------------|---|------------|---|-----------------------|--|------------|-----------------------------------|
| \$ | _ | \$ | _ | \$ | _ | \$ | _ | \$ | 23 | \$ | 3 |
| | 212 | | 170 | | 85 | | 28 | | _ | | _ |
| | _ | | _ | | _ | | _ | | | | _ |
| | | | | | | | | | 8 | | 1 |
| \$ | 212 | \$ | 170 | \$ | 85 | \$ | 28 | \$ | 31 | \$ | 4 |
| \$ | | \$ | 170 170 | \$ | | \$ | | \$ | | \$ | _ |
| | | | | | | | | | 23 | | 3 |
| | | | | | | | | | 23 | | 3 |
| \$ | 212 | \$ | 170 | \$ | 85 | \$ | 28 | \$ | 31 | \$ | 4 |

COMBINING BALANCE SHEET NONMAJOR DEBT SERVICE FUNDS JUNE 30, 2019

(dollars in thousands) (continued)

| | HIGHWAY CAPITAL IMPROVEMENTS GENERAL OBLIGATIONS | | HIGHER EDUCATION CAPITAL FACILITIES GENERAL OBLIGATIONS | | COMMON SCHOOLS CAPITAL FACILITIES GENERAL OBLIGATIONS | |
|--------------------------------------|---|-----|---|----|--|----|
| ASSETS: | | | | | | |
| Cash Equity with Treasurer | \$ | 576 | \$ | 14 | \$ | 12 |
| Cash and Cash Equivalents | | _ | | _ | | _ |
| Investments | | _ | | _ | | _ |
| Collateral on Lent Securities | | 186 | | 4 | | 4 |
| TOTAL ASSETS | \$ | 762 | \$ | 18 | \$ | 16 |
| LIABILITIES: | | | | | | |
| Accounts Payable | \$ | _ | \$ | _ | \$ | _ |
| Obligations Under Securities Lending | | 186 | | 4 | | 4 |
| Refund and Other Liabilities | | _ | | _ | | _ |
| TOTAL LIABILITIES | | 186 | | 4 | | 4 |
| FUND BALANCES (DEFICITS): | | | | | | |
| Restricted | | 576 | | 14 | | 12 |
| TOTAL FUND BALANCES (DEFICITS) | | 576 | | 14 | | 12 |
| TOTAL LIABILITIES AND FUND BALANCES | \$ | 762 | \$ | 18 | \$ | 16 |

| CONSERVATION PROJECTS GENERAL OBLIGATIONS | | THIRD FRONTIER RESEARCH/ DEVELOPMENT GENERAL OBLIGATIONS | | JOB READY SITE DEVELOPMENT GENERAL OBLIGATIONS | | INFRASTRUCTURE BANK REVENUE BONDS | | LEASE RENTAL SPECIAL OBLIGATIONS | | TMS CERTIFICATES OF PARTICIPATION | |
|--|-------|--|-------------|---|--------|---|------------|--|-------------------------|---|------------|
| \$ | 5 | \$ | 11 | \$ | 11 | \$ | _ | \$ | _ | \$ | _ |
| | _ | | _ | | _ | | _ | | 255 | | 2 |
| | _ | | _ | | _ | | 8,697 | | _ | | _ |
| | 2 | | 4 | | 4 | | | | | | |
| \$ | 7 | \$ | 15 | \$ | 15 | \$ | 8,697 | \$ | 255 | \$ | 2 |
| \$ | _ | \$ | _ 4 4 | \$ | 4 4 | \$ | _ _ | \$ | 34 — — — 34 | \$ | _ _ |
| | 5 | | 11 | | 11 | | 8,697 | | 221 | | 2 |
| | 5 | | 11 | | 11 | | 8,697 | | 221 | | 2 |
| \$ | 7 | \$ | 15 | \$ | 15 | \$ | 8,697 | \$ | 255 | \$ | 2 |

COMBINING BALANCE SHEET NONMAJOR DEBT SERVICE FUNDS JUNE 30, 2019

(dollars in thousands) (continued)

| | EDCS CERTIFICATES OF PARTICIPATION | VSA CERTIFICATES OF PARTICIPATION | TOTAL | |
|--------------------------------------|--|--------------------------------------|--------------|--|
| ASSETS: | | | | |
| Cash Equity with Treasurer | \$ — | \$ — | \$ 661 | |
| Cash and Cash Equivalents | _ | _ | 922 | |
| Investments | 7 | 9 | 8,713 | |
| Collateral on Lent Securities | _ | _ | 215 | |
| TOTAL ASSETS | \$ 7 | \$ 9 | \$ 10,511 | |
| LIABILITIES: | | | | |
| Accounts Payable | \$ — | \$ — | \$ 34 | |
| Obligations Under Securities Lending | _ | _ | 215 | |
| Refund and Other Liabilities | | | 665 | |
| TOTAL LIABILITIES | _ | _ | 914 | |
| FUND BALANCES (DEFICITS): | | | | |
| Restricted | 7 | 9 | 9,597 | |
| TOTAL FUND BALANCES (DEFICITS) | 7 | 9 | 9,597 | |
| TOTAL LIABILITIES AND FUND BALANCES | \$ 7 | \$ 9 | \$ 10,511 | |



COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES
NONMAJOR DEBT SERVICE FUNDS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019
(dollars in thousands)

| | COAL RESEARCH/ DEVELOPMENT GENERAL OBLIGATIONS | VIETNAM CONFLICT COMPENSATION GENERAL OBLIGATIONS | LOCAL INFRASTRUCTURE IMPROVEMENTS GENERAL OBLIGATIONS |
|--------------------------------------|---|---|---|
| REVENUES: | | | |
| Investment Income | \$ 1 | \$ — | \$ 132 |
| Other | 5 | | |
| TOTAL REVENUES | 6 | | 132 |
| EXPENDITURES: | | | |
| DEBT SERVICE | 7,816 | 3 | 229.158 |
| TOTAL EXPENDITURES | 7,816 | 3 | 229,158 |
| EXCESS (DEFICIENCY) OF REVENUES | | | |
| OVER (UNDER) EXPENDITURES | (7,810) | (3) | (229,026) |
| OTHER FINANCING SOURCES (USES): | | | |
| Premiums/Discounts | _ | _ | 8,289 |
| Transfers-in | 7,810 | | 220,719 |
| TOTAL OTHER FINANCING SOURCES (USES) | 7,810 | | 229,008 |
| NET CHANGE IN FUND BALANCES | _ | (3) | (18) |
| FUND BALANCES (DEFICITS), July 1 | 6 | 3 | 41 |
| FUND BALANCES (DEFICITS), JUNE 30 | \$ 6 | <u> </u> | \$ 23 |

| STATE PROJECTS GENERAL OBLIGATIONS | | HIGHWAY CAPITAL IMPROVEMENTS GENERAL OBLIGATIONS | | HIGHER EDUCATION CAPITAL FACILITIES GENERAL OBLIGATIONS | | COMMON SCHOOLS CAPITAL FACILITIES GENERAL OBLIGATIONS | | CONSERVATION PROJECTS GENERAL OBLIGATIONS | | THIRD FRONTIER RESEARCH/ DEVELOPMENT GENERAL OBLIGATIONS | |
|--|----------|---|-----------|---|-----------|--|-----------|--|----------|--|----------|
| \$ | 4 | \$ | 804 | \$ | 61 | \$ | 67 | \$ | 26 | \$ | 19 |
| | | | 804 | | 61 | | 67 | | 26 | | 19 |
| | 19,139 | | 138,303 | | 297,002 | | 401,904 | | 43,046 | | 89,110 |
| | 19,139 | | 138,303 | | 297,002 | | 401,904 | | 43,046 | | 89,110 |
| | (19,135) | | (137,499) | | (296,941) | | (401,837) | | (43,020) | | (89,091) |
| | _ | | 4,747 | | 1,169 | | _ | | 2,809 | | _ |
| | 19,135 | | 132,949 | | 295,773 | | 401,832 | | 40,210 | | 89,088 |
| | 19,135 | | 137,696 | | 296,942 | | 401,832 | | 43,019 | | 89,088 |
| | _ | | 197 | | 1 | | (5) | | (1) | | (3) |
| | 3 | | 379 | | 13 | | 17 | | 6 | | 14_ |
| \$ | 3 | \$ | 576 | \$ | 14 | \$ | 12 | \$ | 5 | \$ | 11 |

COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES NONMAJOR DEBT SERVICE FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

(dollars in thousands) (continued)

| | JOB READY SITE DEVELOPMENT GENERAL OBLIGATIONS | INFRASTRUCTURE BANK REVENUE BONDS | |
|--------------------------------------|---|---|-----------|
| REVENUES: | | | |
| Investment Income | \$ 6 | \$ — | \$ 2,023 |
| Other | | . <u> </u> | |
| TOTAL REVENUES | 6 | | 2,023 |
| EXPENDITURES: | | | |
| DEBT SERVICE | 15,587 | 5,090 | 186,370 |
| TOTAL EXPENDITURES | 15,587 | 5,090 | 186,370 |
| EXCESS (DEFICIENCY) OF REVENUES | | | |
| OVER (UNDER) EXPENDITURES | (15,581) | (5,090) | (184,347) |
| OTHER FINANCING SOURCES (USES): | | | |
| Premiums/Discounts | _ | _ | _ |
| Transfers-in | 15,590 | 5,090 | 185,013 |
| TOTAL OTHER FINANCING SOURCES (USES) | 15,590 | 5,090 | 185,013 |
| NET CHANGE IN FUND BALANCES | 9 | _ | 666 |
| FUND BALANCES (DEFICITS), July 1 | 2 | | 8,031 |
| FUND BALANCES (DEFICITS), JUNE 30 | \$ 11 | <u> </u> | \$ 8,697 |

| LEASE RENTAL SPECIAL OBLIGATIONS | MARCS CERTIFICATES OF PARTICIPATION | OAKS CERTIFICATES OF PARTICIPATION | STARS CERTIFICATES OF PARTICIPATION | TMS CERTIFICATES OF PARTICIPATION | EDCS CERTIFICATES OF PARTICIPATION | |
|--|---|--|---|---|--|--|
| | | | | | | |
| \$ — | \$ — | \$ 2 | \$ — | \$ — | \$ 6 | |
| | | | | | | |
| | | 2 | | | 6 | |
| 317,074 | 6,766 | 15,333 | 8,519 | 1,112 | 7,959 | |
| 317,074 | 6,766 | 15,333 | 8,519 | 1,112 | 7,959 | |
| (317,074) | (6,766) | (15,331) | (8,519) | (1,112) | (7,953) | |
| (***)**** | (2,123) | (10,000) | (1,010) | | (1,515) | |
| 1,434 | _ | _ | _ | _ | 399 | |
| 315,711 | 6,765 | 15,329 | 8,511 | 1,114 | 7,559 | |
| 317,145 | 6,765 | 15,329 | 8,511 | 1,114 | 7,958 | |
| 71 | (1) | (2) | (8) | 2 | 5 | |
| 150 | 1 | 2 | 8 | | 2 | |
| \$ 221 | <u>* – </u> | <u>\$</u> | <u>\$</u> | \$ 2 | \$ 7 | |

COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES
NONMAJOR DEBT SERVICE FUNDS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019
(dollars in thousands)

| | BCIRS CERTIFICATES OF PARTICIPATION | VSA CERTIFICATES OF PARTICIPATION | TOTAL | |
|--------------------------------------|---|--------------------------------------|-------------|--|
| REVENUES: | | | | |
| Investment Income | \$ 1 | \$ 4 | \$ 3,156 | |
| Other | | | 5 | |
| TOTAL REVENUES | 1 | 4 | 3,161 | |
| EXPENDITURES: | | | | |
| DEBT SERVICE | 2,513 | 1,017 | 1,792,821 | |
| TOTAL EXPENDITURES | 2,513 | 1,017 | 1,792,821 | |
| EXCESS (DEFICIENCY) OF REVENUES | | | | |
| OVER (UNDER) EXPENDITURES | (2,512) | (1,013) | (1,789,660) | |
| OTHER FINANCING SOURCES (USES): | | | | |
| Premiums/Discounts | _ | 1,022 | 19,869 | |
| Transfers-in | 2,509 | | 1,770,707 | |
| TOTAL OTHER FINANCING SOURCES (USES) | 2,509 | 1,022 | 1,790,576 | |
| NET CHANGE IN FUND BALANCES | (3) | 9 | 916 | |
| FUND BALANCES (DEFICITS), July 1 | 3 | | 8,681 | |
| FUND BALANCES (DEFICITS), JUNE 30 | <u> </u> | \$ 9 | \$ 9,597 | |



COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS) NONMAJOR DEBT SERVICE FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (dollars in thousands)

COAL RESEARCH/DEVELOPMENT

| | GENERAL OBLIGATIONS | | | | | | | |
|--------------------------------------|---------------------|----|-------|-----------|---------------------------------|--|--|--|
| | BUDGET | | | V F | RIANCE VITH INAL IDGET | | | |
| | | | | POSITIVE/ | | | | |
| | FINAL | AC | TUAL | | GATIVE) | | | |
| REVENUES: | | | | | , | | | |
| Investment Income | | \$ | 1 | | | | | |
| Other | | | 7,816 | | | | | |
| TOTAL REVENUES | | | 7,817 | | | | | |
| BUDGETARY EXPENDITURES: | | | | | | | | |
| DEBT SERVICE | \$ 7,821 | | 7,817 | \$ | 4 | | | |
| TOTAL BUDGETARY EXPENDITURES | \$ 7,821 | | 7,817 | \$ | 4 | | | |
| EXCESS (DEFICIENCY) OF REVENUES | | | | | | | | |
| OVER (UNDER) BUDGETARY EXPENDITURES | | | | | | | | |
| OTHER FINANCING SOURCES (USES): | | | | | | | | |
| Bonds, Notes, and COPs Issued | | | _ | | | | | |
| Transfers-in | | | | | | | | |
| TOTAL OTHER FINANCING SOURCES (USES) | | | | | | | | |
| NET CHANGE IN FUND BALANCES | | | _ | | | | | |
| BUDGETARY FUND BALANCES | | | | | | | | |
| (DEFICITS), JULY 1 | | | 6 | | | | | |
| BUDGETARY FUND BALANCES | | | | | | | | |
| (DEFICITS), JUNE 30 | | \$ | 6 | | | | | |

LOCAL INFRASTRUCTURE IMPROVEMENTS

| | GENERAL OBLIGATIONS | | | | STATE PROJECTS GENERAL OBLIGATIONS | | | | | | |
|-----------------|---------------------------|----|----------------------------------|-----------------|------------------------------------|-----------------|-------------------------|----|------------------------------|--------------------|--|
| | BUDGET FINAL | | ACTUAL | | RIANCE WITH FINAL UDGET OSITIVE/ | _ | BUDGET FINAL | | ACTUAL | 1 F BU PO | RIANCE MITH MINAL IDGET SITIVE/ GATIVE) |
| | | \$ | 132 220,718 220,850 | | | | | \$ | 4 19,135 19,139 | | |
| \$ \$ | 229,892 229,892 | | 228,753 228,753 | \$ \$ | 1,139 1,139 | \$ \$ | 19,318 19,318 | | 19,138 19,138 | \$ \$ | 180 180 |
| | | | (7,903) | | | | | | 1 | | |
| | | | 7,886 — | | | | | | _ | | |
| | | | 7,886 | | | | | | | | |
| | | | (17) | | | | | | 1 | | |
| | | | 40 | | | | | | 2 | | |
| | | \$ | 23 | | | | | \$ | 3 | | |

COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS) NONMAJOR DEBT SERVICE FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

(dollars in thousands) (continued)

HIGHWAY CAPITAL IMPROVEMENTS

| | GENERAL OBLIGATIONS | | | | | | | |
|--|---------------------|-----|----------|------|------------------------|--|--|--|
| • | | | | V | RIANCE VITH INAL | | | |
| | BUDGET | | | BU | DGET | | | |
| | | | | POS | SITIVE/ | | | |
| | FINAL | ACT | TUAL | (NEC | GATIVE) | | | |
| REVENUES: | | | | | | | | |
| Investment Income | | \$ | 804 | | | | | |
| Other | | | | | | | | |
| TOTAL REVENUES | | | 804 | | | | | |
| BUDGETARY EXPENDITURES: | | | | | | | | |
| DEBT SERVICE | \$ 137,200 | | 137,170 | \$ | 30 | | | |
| TOTAL BUDGETARY EXPENDITURES | \$ 137,200 | | 137,170 | \$ | 30 | | | |
| EXCESS (DEFICIENCY) OF REVENUES | | | | | | | | |
| OVER (UNDER) BUDGETARY EXPENDITURES | | (| 136,366) | | | | | |
| OTHER FINANCING SOURCES (USES): | | | | | | | | |
| Bonds, Notes, and COPs Issued | | | 3,614 | | | | | |
| Transfers-in | | | 132,949 | | | | | |
| TOTAL OTHER FINANCING SOURCES (USES) | | | 136,563 | | | | | |
| NET CHANGE IN FUND BALANCES | | | 197 | | | | | |
| BUDGETARY FUND BALANCES | | | | | | | | |
| (DEFICITS), JULY 1 | | | 379 | | | | | |
| BUDGETARY FUND BALANCES | | | | | | | | |
| (DEFICITS), JUNE 30 | | \$ | 576 | | | | | |
| (·-/), 00:1= 00:111111111111111111111111111111 | | * | <u> </u> | | | | | |

HIGHER EDUCATION CAPITAL FACILITIES

COMMON SCHOOLS CAPITAL FACILITIES

| (| GENERAL OBLIGATIONS | | | | GENERAL OBLIGATIONS | | | | | |
|---------------------------------|-----------------------|--|------------------------|---------------------------|---------------------|----------------------------|-----------------|------------------------|--|--|
| | | VARIAI WIT. FINA | Н | | | | V | RIANCE VITH INAL | | |
| BUDGET | - - | BUDG | ET | BUDGET | | | BU | DGET | | |
| | | POSIT | | | | | | SITIVE/ | | |
| FINAL | ACTUAL | (NEGAT | TIVE) | FINAL | ACTUAL | | (NEC | GATIVE) | | |
| | \$ | 61 | | | \$ | 67 | | | | |
| | 295,7 | | | | | 101,833 | | | | |
| | 295,8 | 334 | | | 4 | 101,900 | | | | |
| ¢ 244.702 | 205 (| 224 6 | 15.040 P | 404 406 | | 104 004 | ø | 0 500 | | |
| \$ 311,783 \$ 311,783 | 295,8 295,8 | | 15,949 \$ 15,949 \$ | 404,436 404,436 | | 101,904 1 01,904 | \$ \$ | 2,532 2,532 | | |
| <u> </u> | | ************************************* | <u> </u> | 10.1,100 | | | - | | | |
| | | <u>-</u> _ | | | | (4) | | | | |
| | - | _ | | | | _ | | | | |
| | | <u>-</u> _ | | | | | | | | |
| | - | _ | | | - | | | | | |
| | - | _ | | | | (4) | | | | |
| | | 14 | | | | 16 | | | | |
| | \$ | 14 | | | \$ | 12 | | | | |

COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS) NONMAJOR DEBT SERVICE FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (dollars in thousands)

(dollars in thousands (continued)

| | CONSERVATION PROJECTS GENERAL OBLIGATIONS | | | | | | | | |
|--------------------------------------|---|----|---------|-----------------|--------|--|--|--|--|
| | | | | VAR | IANCE | | | | |
| | | | | И | /ITH | | | | |
| | | | | FINAL | | | | | |
| | BUDGET | | | BUDGET | | | | | |
| | | | | POSITIVE/ | | | | | |
| | FINAL | A(| CTUAL | (NEG | ATIVE) | | | | |
| REVENUES: | | | | | | | | | |
| Investment Income | | \$ | 26 | | | | | | |
| Other | | | 40,210 | | | | | | |
| TOTAL REVENUES | | | 40,236 | | | | | | |
| BUDGETARY EXPENDITURES: | | | | | | | | | |
| DEBT SERVICE | \$ 42,878 | | 42,703 | \$ | 175 | | | | |
| TOTAL BUDGETARY EXPENDITURES | \$ 42,878 | | 42,703 | \$ \$ | 175 | | | | |
| EXCESS (DEFICIENCY) OF REVENUES | | | | | | | | | |
| OVER (UNDER) BUDGETARY EXPENDITURES | | | (2,467) | | | | | | |
| OTHER FINANCING SOURCES (USES): | | | | | | | | | |
| Bonds, Notes, and COPs Issued | | | 2,466 | | | | | | |
| Transfers-in | | | _ | | | | | | |
| TOTAL OTHER FINANCING SOURCES (USES) | | | 2,466 | | | | | | |
| NET CHANGE IN FUND BALANCES | | | (1) | | | | | | |
| BUDGETARY FUND BALANCES | | | | | | | | | |
| (DEFICITS), JULY 1 | | | 6 | | | | | | |
| BUDGETARY FUND BALANCES | | | | | | | | | |
| (DEFICITS), JUNE 30 | | \$ | 5 | | | | | | |
| | | | | | | | | | |

THIRD FRONTIER RESEARCH/DEVELOPMENT

JOB READY SITE DEVELOPMENT

| | GENERAL OBLIGATIONS | | | | GENERAL OBLIGATIONS | | | | | |
|---------------------------|---------------------|-------------------------------|-----------------|---|---------------------|-------------------------|-------|------------------------------|-----------------------------|--------|
| BUDGET FINAL | | ACTUAL | | VARIANCE WITH FINAL BUDGET POSITIVE/ (NEGATIVE) FINAL | | <i>A</i> | CTUAL | FII BUI POS | IANCE VITH NAL DGET SITIVE/ | |
| | \$ | 19 89,088 89,107 | | | | | \$ | 6 12,104 12,110 | | |
| \$ 89,7 \$ 89,7 | | 89,109 89,109 | \$ \$ | 673 673 | \$ \$ | 15,591 15,591 | | 15,588 15,588 | \$ \$ | 3 3 |
| | | (2) | | | | | | (3,478) | | |
| | | _ | | | | | | 3,487 3,487 | | |
| | | (2) | | | | | | 9 | | |
| | | 13 | | | | | | 2 | | |
| | \$ | 11 | | | | | \$ | 11 | | |

(DEFICITS), JUNE 30.....

COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS) NONMAJOR DEBT SERVICE FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

(dollars in thousands) (continued)

PERSIAN GULF CONFLICT COMPENSATION **GENERAL OBLIGATIONS VARIANCE** WITH FINAL BUDGET BUDGET POSITIVE/ ACTUAL FINAL (NEGATIVE) REVENUES: Investment Income..... \$ Other..... 5,090 TOTAL REVENUES..... 5,090 **BUDGETARY EXPENDITURES:** DEBT SERVICE..... 5,091 5,090 TOTAL BUDGETARY EXPENDITURES..... 5,090 5,091 **EXCESS (DEFICIENCY) OF REVENUES** OVER (UNDER) BUDGETARY EXPENDITURES...... **OTHER FINANCING SOURCES (USES):** Bonds, Notes, and COPs Issued..... Transfers-in..... TOTAL OTHER FINANCING SOURCES (USES)...... NET CHANGE IN FUND BALANCES..... **BUDGETARY FUND BALANCES** (DEFICITS), JULY 1..... **BUDGETARY FUND BALANCES**

| | TOTAL | |
|-------------------------------------|--------------------------------|-------------------------------|
| | | VARIANCE |
| | | WITH |
| | | FINAL |
| BUDGET | _ | BUDGET |
| | | POSITIVE/ |
| FINAL | ACTUAL | (NEGATIVE) |
| | \$ 1,120 | • |
| | 1,091,767 | |
| | 1,092,887 | |
| f 4.060.700 | 4 2 42 406 | r r 20.606 |
| \$ 1,263,792 \$ 1,263,792 | 1,243,106 1,243,10 6 | \$ 20,686 \$ 20,686 |
| \$ 1,263,792 | = 1,243,100 | \$ 20,686 |
| | (150,219 | <u>))</u> |
| | 13,966 | ; |
| | 136,436 | <u>}</u> _ |
| | 150,402 | |
| | 183 | • |
| | 478 | <u> </u> |
| | \$ 661 | - |

NONMAJOR CAPITAL PROJECTS FUNDS

Capital Projects Funds account for the acquisition and construction of major capital facilities other than those financed by proprietary funds and trust funds.

Infrastructure Bank Obligations Fund

The Infrastructure Bank Obligations Fund accounts for revenue bond proceeds that finance various highway construction projects sponsored by the Department of Transportation.

Mental Health/Developmental Disabilities Facilities Improvements Fund

The Mental Health/Developmental Disabilities Facilities Improvements Fund accounts for special obligation bond proceeds that finance the construction of mental health and developmental disabilities facilities.

Parks and Recreation Improvements Fund

The Parks and Recreation Improvements Fund accounts for special obligation bond proceeds that finance the capital improvement of parks and recreation facilities.

Administrative Services Building Improvements Fund

The Administrative Services Building Improvements Fund accounts for special obligation bond proceeds that finance capital improvements for the Department of Administrative Services.

Youth Services Building Improvements Fund

The Youth Services Building Improvements Fund accounts for special obligation bond proceeds that finance capital improvements for the Department of Youth Services.

Adult Correctional Building Improvements Fund

The Adult Correctional Building Improvements Fund accounts for special obligation bond proceeds that finance capital improvements for the Department of Rehabilitation and Correction.

Ohio Parks and Natural Resources Fund

The Ohio Parks and Natural Resources Fund accounts for general obligation bond proceeds that finance capital improvements for state and local parks and other natural resources-related projects.

Highway Capital Improvement Fund

The Highway Capital Improvement Fund accounts for general obligation bond proceeds that finance capital improvements to the state highway system.

Transportation Building Improvements Fund

The Transportation Building Improvements Fund accounts for special obligation bond proceeds that finance capital improvements for the Department of Transportation.

OAKS Project Fund

The OAKS Project Fund accounts for certificates of participation proceeds that finance the costs of the Ohio Administrative Knowledge System (OAKS) project for the statewide enterprise resource planning system.

STARS Project Fund

The STARS Project Fund accounts for certificate of participation proceeds that finance the costs of the State's Taxation Accounting and Revenue System (STARS) technology project.

TMS Project Fund

The TMS Project Fund accounts for certificate of participation proceeds that finance the costs of the State's Treasury Management System (TMS) technology project.

EDCS Project Fund

The EDCS Project Fund accounts for certificate of participation proceeds that finance the costs of the State's Enterprise Data Center Solutions (EDCS) technology project.

BCIRS Project Fund

The BCIRS Project Fund accounts for certificate of participation proceeds that finance the costs of the State's Bureau of Criminal Investigation Records System (BCIRS) technology project.

COMBINING BALANCE SHEET NONMAJOR CAPITAL PROJECTS FUNDS JUNE 30, 2019 (dollars in thousands)

| | ASTRUCTURE BANK LIGATIONS | DEVEI DIS. FA | AL HEALTH/ LOPMENTAL ABILITIES CILITIES OVEMENTS | PARKS AND RECREATION IMPROVEMENTS | |
|--------------------------------------|---------------------------------|---------------------|--|---|---------|
| ASSETS: | | - | | | |
| Cash Equity with Treasurer | \$ 152,753 | \$ | 28,228 | \$ | 110,343 |
| Investments | _ | | _ | | |
| Collateral on Lent Securities | 49,463 | | 9,140 | | 35,730 |
| TOTAL ASSETS | \$ 202,216 | \$ | 37,368 | \$ | 146,073 |
| LIABILITIES: | | | | | |
| Accounts Payable | \$ 14,246 | \$ | 1,941 | \$ | 112 |
| Obligations Under Securities Lending | 49,463 | | 9,140 | | 35,730 |
| TOTAL LIABILITIES | 63,709 | | 11,081 | | 35,842 |
| FUND BALANCES (DEFICITS): | | | | | |
| Restricted | 138,507 | | 26,287 | | 110,231 |
| Unassigned | _ | | _ | | _ |
| TOTAL FUND BALANCES (DEFICITS) | 138,507 | | 26,287 | | 110,231 |
| TOTAL LIABILITIES AND FUND BALANCES | \$ 202,216 | \$ | 37,368 | \$ | 146,073 |

| S E | ADMINISTRATIVE SERVICES BUILDING IMPROVEMENTS | | YOUTH SERVICES BUILDING IMPROVEMENTS | | ADULT CORRECTIONAL BUILDING IMPROVEMENTS | | AND NATURAL C | | HIGHWAY CAPITAL IMPROVEMENT | | SPORTATION UILDING POVEMENTS |
|--------|--|----|--|----|--|----|-----------------------|----|-----------------------------------|----|------------------------------------|
| \$ | 66,573 | \$ | 10.085 | \$ | 6.904 | \$ | 21,139 | \$ | 161.462 | \$ | 23,539 |
| φ | 00,575 | φ | 10,000 | φ | 0,904 | Ψ | 21,139 | Ψ | 101,402 | φ | 23,339 |
| | | | 2 266 | | 2 226 | | | | | | 7 622 |
| _ | 21,557 | _ | 3,266 | _ | 2,236 | _ | 6,845 | _ | 52,283 | _ | 7,622 |
| \$ | 88,130 | \$ | 13,351 | \$ | 9,140 | \$ | 27,984 | \$ | 213,745 | \$ | 31,161 |
| \$ | 3,261 21,557 24,818 | \$ | 661 3,266 3,927 | \$ | 12,067 2,236 14,303 | \$ | 294 6,845 7,139 | \$ | 20,565 52,283 72,848 | \$ | 2,357 7,622 9,979 |
| | 63,312 — 63,312 | | 9,424 — 9,424 | | (5,163) (5,163) | | 20,845 — 20,845 | | 140,897 — 140,897 | | 21,182 — 21,182 |
| ¢ | 88,130 | \$ | 13,351 | \$ | 9,140 | \$ | 27,984 | \$ | 213,745 | \$ | 31,161 |
| φ | 00,130 | φ | 13,331 | φ | 3, 140 | φ | 21,304 | φ | 213,140 | φ | 31,101 |

COMBINING BALANCE SHEET NONMAJOR CAPITAL PROJECTS FUNDS JUNE 30, 2019 (dollars in thousands) (continued)

| | OAKS | PROJECT | STARS | PROJECT | EDCS | S PROJECT |
|--------------------------------------|------|---------|-------|---------|------|-----------|
| ASSETS: | | | | | | |
| Cash Equity with Treasurer | \$ | _ | \$ | _ | \$ | _ |
| Investments | | 4,843 | | 32 | | 16,101 |
| Collateral on Lent Securities | | _ | | _ | | _ |
| TOTAL ASSETS | \$ | 4,843 | \$ | 32 | \$ | 16,101 |
| LIABILITIES: | | | | | | |
| Accounts Payable | \$ | 462 | \$ | _ | \$ | 1,213 |
| Obligations Under Securities Lending | | | | | | |
| TOTAL LIABILITIES | | 462 | | | | 1,213 |
| FUND BALANCES (DEFICITS): | | | | | | |
| Restricted | | 4,381 | | 32 | | 14,888 |
| Unassigned | | _ | | _ | | |
| TOTAL FUND BALANCES (DEFICITS) | | 4,381 | | 32 | | 14,888 |
| TOTAL LIABILITIES AND FUND BALANCES | \$ | 4,843 | \$ | 32 | \$ | 16,101 |

| BCIRS | PROJECT | | TOTAL |
|-------|---------|----|---------|
| | | | |
| \$ | _ | \$ | 581,026 |
| | 14,498 | | 35,474 |
| | _ | | 188,142 |
| \$ | 14,498 | \$ | 804,642 |
| | | - | |
| | | | |
| \$ | _ | \$ | 57,179 |
| | | | 188,142 |
| | _ | | 245,321 |
| | | | |
| | 14,498 | | 564,484 |
| | _ | | (5,163) |
| | 14,498 | | 559,321 |
| | | | |
| \$ | 14,498 | \$ | 804,642 |

COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES NONMAJOR CAPITAL PROJECTS FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (dollars in thousands)

| | INFRASTRUCTURE BANK OBLIGATIONS | MENTAL HEALTH/ DEVELOPMENTAL DISABILITIES FACILITIES IMPROVEMENTS | PARKS AND RECREATION IMPROVEMENTS | |
|--------------------------------------|------------------------------------|---|---|--|
| REVENUES: | | | | |
| Investment Income | \$ 5,195 — | \$ 845 — | \$ 1,982 — | |
| TOTAL REVENUES | 5,195 | 845 | 1,982 | |
| EXPENDITURES: | | | | |
| CAPITAL OUTLAY | 224,317 | 31,699 | 64,750 | |
| TOTAL EXPENDITURES | 224,317 | 31,699 | 64,750 | |
| EXCESS (DEFICIENCY) OF REVENUES | | | | |
| OVER (UNDER) EXPENDITURES | (219,122) | (30,854) | (62,768) | |
| OTHER FINANCING SOURCES (USES): | | | | |
| Bonds, Notes, and COPs Issued | _ | _ | 100,000 | |
| Premiums/Discounts | _ | _ | 12,718 | |
| Transfers-in | _ | _ | _ | |
| TOTAL OTHER FINANCING SOURCES (USES) | | | 112,718 | |
| NET CHANGE IN FUND BALANCES | (219,122) | (30,854) | 49,950 | |
| FUND BALANCES (DEFICITS), July 1 | 357,629 | 57,141 | 60,281 | |
| FUND BALANCES (DEFICITS), JUNE 30 | \$ 138,507 | \$ 26,287 | \$ 110,231 | |

| ADMINISTRATIVE SERVICES BUILDING IMPROVEMENTS | | YOUTH SERVICES BUILDING IMPROVEMENTS | ADULT CORRECTIONAL BUILDING IMPROVEMENTS | | OHIO PARKS AND NATURAL RESOURCES | | HIGHWAY CAPITAL IMPROVEMENT | | TRANSPORTATION BUILDING IMPROVEMENTS | |
|--|-------------|--------------------------------------|---|----------|--|--------------|--------------------------------|-----------|--|----------|
| ø | 4.476 | \$ 385 | \$ | 1.067 | Φ | ECE | \$ | 2.056 | Φ | 4 2 4 7 |
| \$ | 1,176 27 | \$ 385 110 | Φ | 1,067 | \$ | 565 — | Φ | 3,056 | \$ | 1,347 |
| | 1,203 | 495 | | 1,067 | | 565 | | 3,056 | | 1,347 |
| | 45,895 | 18,684 | | 94,784 | | 12,710 | | 194,963 | | 83,386 |
| | 45,895 | 18,684 | | 94,784 | | 12,710 | | 194,963 | | 83,386 |
| | (44,692) | (18,189) | | (93,717) | | (12,145) | | (191,907) | | (82,039) |
| | 69,952 | _ | | _ | | _ | | 187,125 | | _ |
| | 8,087 | _ | | _ | | _ | | 22,875 | | _ |
| | | | - | | | 11 11 | | 210,000 | | |
| | 33,347 | (18,189) | | (93,717) | | (12,134) | | 18,093 | | (82,039) |
| | 29,965 | 27,613 | | 88,554 | | 32,979 | | 122,804 | | 103,221 |
| \$ | 63,312 | \$ 9,424 | \$ | (5,163) | \$ | 20,845 | \$ | 140,897 | \$ | 21,182 |

COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES
NONMAJOR CAPITAL PROJECTS FUNDS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019
(dollars in thousands)
(continued)

| | OAKS PROJECT | | STARS PROJECT | | TMS PROJECT | |
|--------------------------------------|--------------|---------|---------------|----|-------------|-------|
| REVENUES: | | | | | | |
| Investment Income | \$ | 141 | \$ | 2 | \$ | _ |
| Other | | | | | | |
| TOTAL REVENUES | | 141 | | 2 | - | |
| EXPENDITURES: | | | | | | |
| CAPITAL OUTLAY | | 3,198 | | | - | 121 |
| TOTAL EXPENDITURES | | 3,198 | | | | 121 |
| EXCESS (DEFICIENCY) OF REVENUES | | | | | | |
| OVER (UNDER) EXPENDITURES | | (3,057) | | 2 | | (121) |
| OTHER FINANCING SOURCES (USES): | | | | | | |
| Bonds, Notes, and COPs Issued | | _ | | _ | | _ |
| Premiums/Discounts | | _ | | _ | | _ |
| Transfers-in | | | | | | |
| TOTAL OTHER FINANCING SOURCES (USES) | | | | | | |
| NET CHANGE IN FUND BALANCES | | (3,057) | | 2 | | (121) |
| FUND BALANCES (DEFICITS), July 1 | | 7,438 | | 30 | | 121 |
| FUND BALANCES (DEFICITS), JUNE 30 | \$ | 4,381 | \$ | 32 | \$ | |

| EDC | CS PROJECT | BCIR | S PROJECT | TOTAL |
|-----|------------|------|-----------|---------------|
| | | | | |
| \$ | 293 | \$ | 429 | \$ 16,483 |
| | _ | | _ | 137 |
| | 293 | | 429 | 16,620 |
| | | | | |
| | 19,204 | | 3,999 | 797,710 |
| | 19,204 | | 3,999 | 797,710 |
| | | | | |
| | (18,911) | | (3,570) | (781,090) |
| | | | | |
| | 26,815 | | _ | 383,892 |
| | 2,780 | | _ | 46,460 |
| | | | | 11 |
| | 29,595 | | | 430,363 |
| | 10,684 | | (3,570) | (350,727) |
| | 4,204 | | 18,068 | 910,048 |
| \$ | 14,888 | \$ | 14,498 | \$ 559,321 |

COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS) NONMAJOR CAPITAL PROJECT FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (dollars in thousands)

| | INFRASTRUCTURE BANK OBLIGATIONS | | | | | | |
|--|---------------------------------|---------|----|-----------|----|--------------------------------------|--|
| | | BUDGET | | | | VARIANCE WITH FINAL BUDGET POSITIVE/ | |
| | | FINAL | | ACTUAL | (۸ | IEGATIVE) | |
| REVENUES: | | | | | | | |
| Investment Income | | | \$ | 5,195 | | | |
| Other | | | | | | | |
| TOTAL REVENUES | | | | 5,195 | | | |
| BUDGETARY EXPENDITURES: | | | | | | | |
| CAPITAL OUTLAY | \$ | 733,417 | | 720,292 | \$ | 13,125 | |
| TOTAL BUDGETARY EXPENDITURES | \$ | 733,417 | | 720,292 | \$ | 13,125 | |
| EXCESS (DEFICIENCY) OF REVENUES | | | | | | | |
| OVER (UNDER) BUDGETARY EXPENDITURES | | | | (715,097) | | | |
| OTHER FINANCING SOURCES (USES): | | | | | | | |
| Bonds, Notes, and COPs Issued | | | | _ | | | |
| Transfers-in | | | | _ | | | |
| TOTAL OTHER FINANCING SOURCES (USES) | | | | | | | |
| NET CHANGE IN FUND BALANCES | | | | (715,097) | | | |
| BUDGETARY FUND BALANCES | | | | | | | |
| (DEFICITS), JULY 1 | | | | (139,998) | | | |
| Outstanding Encumbrances at Beginning of Fiscal Year | | | | 523,779 | | | |
| BUDGETARY FUND BALANCES | | | | | | | |
| (DEFICITS), JUNE 30 | | | \$ | (331,316) | | | |

${\it MENTAL\ HEALTH/DEVELOPMENTAL}$

| DISABILIT | TIES FACILITIES IM | PROVEMENTS | PARKS AN | ID RECREATION IMPROVEMENTS | | | |
|---------------------------------|-------------------------|---|---------------------------------|----------------------------|---|--|--|
| BUDGET FINAL | <u>ACTUAL</u> | VARIANCE WITH FINAL BUDGET POSITIVE/ (NEGATIVE) | <u>BUDGET</u> FINAL | ACTUAL | VARIANCE WITH FINAL BUDGET POSITIVE/ (NEGATIVE) | | |
| | \$ 84 — 84 | <u> </u> | | \$ 1,983 — 1,983 | | | |
| \$ 279,808 \$ 279,808 | 95,68 95,68 | | \$ 314,095 \$ 314,095 | 157,797 157,797 | \$ 156,298 \$ 156,298 | | |
| | (94,84 | <u>3)</u> | | (155,814) | | | |
| | | _ | | 112,718 | | | |
| | (94,84 | 3) | | (43,096) | | | |
| | 29,59 29,79 | | | 32,111 42,129 | | | |
| | \$ (35,45 | <u>o)</u> | | \$ 31,144 | | | |

COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS) NONMAJOR CAPITAL PROJECT FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (dollars in thousands)

| | AL | OMINISTRATIVE | SERVIC | ES BUILDING | IMPRO | VEMENTS |
|--|----|---------------|--------|-------------|-------|--------------------------|
| | | | | | | ARIANCE WITH FINAL |
| | | BUDGET | | | В | UDGET |
| | - | | | | P | OSITIVE/ |
| | | FINAL | A | CTUAL | (NE | GATIVE) |
| REVENUES: | | | | | | _ |
| Investment Income | | | \$ | 1,176 | | |
| Other | | | | 27 | | |
| TOTAL REVENUES | | | | 1,203 | | |
| BUDGETARY EXPENDITURES: | | | | | | |
| CAPITAL OUTLAY | \$ | 239,094 | | 148,030 | \$ | 91,064 |
| TOTAL BUDGETARY EXPENDITURES | \$ | 239,094 | | 148,030 | \$ | 91,064 |
| EXCESS (DEFICIENCY) OF REVENUES | | | | | | |
| OVER (UNDER) BUDGETARY EXPENDITURES | | | | (146,827) | | |
| OTHER FINANCING SOURCES (USES): | | | | | | |
| Bonds, Notes, and COPs Issued | | | | 78,039 | | |
| Transfers-in | | | | _ | | |
| TOTAL OTHER FINANCING SOURCES (USES) | | | | 78,039 | | |
| NET CHANGE IN FUND BALANCES | | | | (68,788) | | |
| BUDGETARY FUND BALANCES | | | | | | |
| (DEFICITS), JULY 1 | | | | (11,610) | | |
| Outstanding Encumbrances at Beginning of Fiscal Year | | | | 45,683 | | |
| BUDGETARY FUND BALANCES | | | | | | |
| (DEFICITS), JUNE 30 | | | \$ | (34,715) | | |

| YOUTH SE | RVICES BUILDING IM | PROVEMENTS | ADULT CORRE | MPROVEMENTS | |
|-------------------------------|-------------------------|---|---------------------------------|--|---|
| BUDGET FINAL | - ACTUAL | VARIANCE WITH FINAL BUDGET POSITIVE/ (NEGATIVE) | BUDGET FINAL | ACTUAL | VARIANCE WITH FINAL BUDGET POSITIVE/ (NEGATIVE) |
| TINAL | \$ 385 110 495 | (NEGATIVE) | TIMAL | \$ 1,067 ———————————————————————————————————— | (NEGATIVE) |
| \$ 59,791 \$ 59,791 | 31,051 31,051 | \$ 28,740 \$ 28,740 | \$ 419,808 \$ 419,808 | 192,187 192,187 | \$ 227,621 \$ 227,621 |
| | (30,556) | <u>.</u> | | (191,120) | |
| | | - - | | | |
| | (30,556) | • | | (191,120) | |
| | 8,053 23,753 | - | | (78,168) 171,796 | |
| | \$ 1,250 | _ | | \$ (97,492) | |

COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS) NONMAJOR CAPITAL PROJECT FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (dollars in thousands) (continued)

| | OHIO PARKS AND NATURAL RESOURCES | | | | | | |
|--|----------------------------------|----------|---------------------------|--|--|--|--|
| | | | VARIANCE WITH FINAL | | | | |
| | BUDGET | | BUDGET | | | | |
| | | | POSITIVE/ | | | | |
| DEVENUE | FINAL | ACTUAL | (NEGATIVE) | | | | |
| REVENUES: | | | | | | | |
| Investment Income | | \$ 566 | | | | | |
| Other TOTAL REVENUES. | | 566 | | | | | |
| TOTAL REVENUES | | 300 | | | | | |
| BUDGETARY EXPENDITURES: | | | | | | | |
| CAPITAL OUTLAY | \$ 69,712 | 35,300 | \$ 34,412 | | | | |
| TOTAL BUDGETARY EXPENDITURES | \$ 69,712 | 35,300 | \$ 34,412 | | | | |
| EVOCOO (DESIGNENOVI) OF DEVENIUS | | | | | | | |
| EXCESS (DEFICIENCY) OF REVENUES | | | | | | | |
| OVER (UNDER) BUDGETARY EXPENDITURES | | (34,734) | | | | | |
| OTHER FINANCING SOURCES (USES): | | | | | | | |
| Bonds, Notes, and COPs Issued | | _ | | | | | |
| Transfers-in | | 11 | | | | | |
| TOTAL OTHER FINANCING SOURCES (USES) | | 11 | | | | | |
| | | | | | | | |
| NET CHANGE IN FUND BALANCES | | (34,723) | | | | | |
| BUDGETARY FUND BALANCES | | | | | | | |
| (DEFICITS), JULY 1 | | 20,243 | | | | | |
| Outstanding Encumbrances at Beginning of Fiscal Year | | 14,671 | | | | | |
| BUDGETARY FUND BALANCES | | | | | | | |
| (DEFICITS), JUNE 30 | | \$ 191 | | | | | |

| HIGH | WAY CAP | ITAL IMPROVI | EMENT: | S | | TRANSPORTATION BUILDING IMPRO | | | | OVEMENTS | | |
|---------------------------------|---------|---------------------------|-----------------|---|-----------------|-------------------------------|----|------------------------------|-----------------|---|--|--|
| BUDGET FINAL | | 4 <i>CTUAL</i> | | ARIANCE WITH FINAL BUDGET OSITIVE/ EGATIVE) | | BUDGET FINAL | | OCTUAL | E | ARIANCE WITH FINAL BUDGET OSITIVE/ EGATIVE) | | |
| | \$ | 3,056 | | | | | \$ | 1,346 ——— 1,346 | | | | |
| | | 3,056 | | | | | | 1,340 | | | | |
| \$ 426,920 \$ 426,920 | | 398,108 398,108 | \$ \$ | 28,812 28,812 | \$ \$ | 163,750 163,750 | | 103,671 103,671 | \$ \$ | 60,079 60,079 | | |
| | | (395,052) | | | | | | (102,325) | | | | |
| | | 210,000 — | | | | | | _ | | | | |
| | | 210,000 | | | | | | _ | | | | |
| | | (185,052) | | | | | | (102,325) | | | | |
| | | (54,127) 195,749 | | | | | | 2,075 103,750 | | | | |
| | \$ | (43,430) | | | | | \$ | 3,500 | | | | |

COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS) NONMAJOR CAPITAL PROJECT FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (dollars in thousands)

(dollars in thousar (continued)

| | | TOTAL | |
|--|--------------|-----------------|---------------|
| | | | VARIANCE |
| | | | WITH FINAL |
| | BUDGET | | BUDGET |
| | | | POSITIVE/ |
| | FINAL | ACTUAL | (NEGATIVE) |
| REVENUES: | | | |
| Investment Income | | \$ 15,618 | |
| Other | | 137 | |
| TOTAL REVENUES | | 15,755 | |
| BUDGETARY EXPENDITURES: | | | |
| CAPITAL OUTLAY | \$ 2,706,395 | 1,882,123 | \$ 824,272 |
| TOTAL BUDGETARY EXPENDITURES | \$ 2,706,395 | 1,882,123 | \$ 824,272 |
| EXCESS (DEFICIENCY) OF REVENUES | | | |
| OVER (UNDER) BUDGETARY EXPENDITURES | | (1,866,368) | |
| OTHER FINANCING SOURCES (USES): | | | |
| Bonds, Notes, and COPs Issued | | 400,757 | |
| Transfers-in | | 11 | |
| TOTAL OTHER FINANCING SOURCES (USES) | | 400,768 | |
| NET CHANGE IN FUND BALANCES | | (1,465,600) | |
| BUDGETARY FUND BALANCES | | | |
| (DEFICITS), JULY 1 | | (191,822) | |
| Outstanding Encumbrances at Beginning of Fiscal Year | | 1,151,104 | |
| BUDGETARY FUND BALANCES | | | |
| (DEFICITS), JUNE 30 | | \$ (506,318) | |

NONMAJOR ENTERPRISE FUNDS

Enterprise Funds may be used to report any activity for which a fee is charged to external users for goods or services.

Tuition Trust Authority Fund

The Tuition Trust Authority Fund accounts for the operations of the Ohio Tuition Trust Authority, including the sale of tuition credits under its guaranteed return option program.

Office of Auditor of State Fund

The Office of Auditor of State Fund accounts for the operations of the Ohio Auditor of State's Office, which provides government audit and management advisory services to Ohio's public offices.

COMBINING STATEMENT OF NET POSITION NONMAJOR PROPRIETARY FUNDS -- ENTERPRISE JUNE 30, 2019

(dollars in thousands)

| | | ON TRUST THORITY | | OF AUDITOR STATE | TOTAL NONMAJOR PROPRIETARY FUNDS | |
|---|----|---------------------|----|---------------------|--|-----------------|
| ASSETS: | | _ | | _ | - | |
| CURRENT ASSETS: | | | | | | |
| Cash Equity with Treasurer | \$ | 1,735 | \$ | 30.481 | \$ | 32,216 |
| Cash and Cash Equivalents | | 34,947 | , | 50 | , | 34,997 |
| Collateral on Lent Securities | | 562 | | 9,988 | | 10,550 |
| Restricted Assets: | | | | -, | | -, |
| Investments | _ | 33,200 | | _ | | 33.200 |
| Intergovernmental Receivable | | _ | | 5,529 | | 5,529 |
| Interfund Receivable | • | | | 1,719 | | 1,719 |
| Other Receivables. | | 747 | | - | | 747 |
| TOTAL CURRENT ASSETS | | 71,191 | | 47,767 | | 118,958 |
| NONCURRENT ASSETS: | | | | | | |
| Restricted Assets: | | | | | | |
| Investments | | 204,093 | | _ | | 204,093 |
| Other Assets | | 18 | | 431 | | 449 |
| Capital Assets Being Depreciated, Net | | 36 | | 767 | | 803 |
| TOTAL NONCURRENT ASSETS | | 204,147 | | 1,198 | | 205,345 |
| TOTAL ASSETS | | 275,338 | | 48,965 | | 324,303 |
| DEFERRED OUTFLOWS OF RESOURCES | | 904 | | 30,724 | | 31,628 |
| TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES | | 276,242 | | 79,689 | | 355,931 |
| LIABILITIES: | | | | | | |
| CURRENT LIABILITIES: | | | | | | |
| Accounts Payable | | 729 | | 364 | | 1.093 |
| • | | 402 | | 304 4,441 | | 4,843 |
| Accrued Liabilities | | 562 | | 9,988 | | 4,643 10.550 |
| Obligations Under Securities Lending Unearned Revenue | | 302 | | 9,966 1,016 | | 1,016 |
| | | 22.200 | | 1,016 | | |
| Benefits Payable | | 33,200 | | | | 33,200 |
| Refund and Other Liabilities TOTAL CURRENT LIABILITIES | | 34.893 | | 1,715 17.524 | - | 1,715 52,417 |
| | | 34,093 | | 17,024 | | 52,417 |
| NONCURRENT LIABILITIES: Benefits Payable | | 130,700 | | | | 130,700 |
| Refund and Other Liabilities | | 4,549 | | 154,180 | | 158,729 |
| TOTAL NONCURRENT LIABILITIES | | 135,249 | | 154,180 | | 289,429 |
| TOTAL LIABILITIES | | 170,142 | | 171,704 | | 341,846 |
| DEFERRED INFLOWS OF RESOURCES | | 158 | | 1,596 | | 1,754 |
| TOTAL LIABILITIES AND DEFERRED INFLOWS OF RESOURCES | | 170,300 | - | 173,300 | | |
| IOTAL LIABILITIES AND DEFERRED INFLOWS OF RESOURCES | | 170,300 | | 173,300 | - | 343,600 |
| NET POSITION (DEFICITS): | | | | | | |
| Net Investment in Capital Assets | | 36 | | 767 | | 803 |
| Unrestricted | • | 105,906 | | (94,378) | | 11,528 |
| TOTAL NET POSITION (DEFICITS) | \$ | 105,942 | \$ | (93,611) | \$ | 12,331 |

COMBINING STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET POSITION NONMAJOR PROPRIETARY FUNDS -- ENTERPRISE FOR THE FISCAL YEAR ENDED JUNE 30, 2019

(dollars in thousands)

| | TUITION TRUST AUTHORITY | | OFFICE OF AUDITOR OF STATE | | L NONMAJOR OPRIETARY FUNDS |
|--|----------------------------|---------|-------------------------------|----------|----------------------------------|
| OPERATING REVENUES: | | | | | |
| Charges for Sales and Services | \$ | 6,251 | \$ | 44,755 | \$ 51,006 |
| Investment Income | | 11,463 | | _ | 11,463 |
| Other | | 41,600 | | 381 | 41,981 |
| TOTAL OPERATING REVENUES | | 59,314 | | 45,136 | 104,450 |
| OPERATING EXPENSES: | | | | | |
| Costs of Sales and Services | | _ | | 95,970 | 95,970 |
| Administration | | 9,216 | | 6,148 | 15,364 |
| Benefits and Claims | | 41,552 | | _ | 41,552 |
| Depreciation | | 10 | | 229 | 239 |
| TOTAL OPERATING EXPENSES | | 50,778 | | 102,347 | 153,125 |
| OPERATING INCOME (LOSS) | | 8,536 | | (57,211) | (48,675) |
| NONOPERATING REVENUES (EXPENSES): | | | | | |
| Investment Income | | _ | | 24 | 24 |
| Other | | _ | | 38 | 38 |
| TOTAL NONOPERATING REVENUES (EXPENSES) | | _ | | 62 | 62 |
| INCOME (LOSS) BEFORE GAIN (LOSS) AND TRANSFERS | | 8,536 | | (57,149) | (48,613) |
| Transfers-in | | _ | | 30,789 | 30,789 |
| TOTAL GAIN (LOSS) AND TRANSFERS | | _ | | 30,789 | 30,789 |
| NET INCOME (LOSS) | | 8,536 | | (26,360) | (17,824) |
| NET POSITION (DEFICITS), JULY 1 | | 97,406 | | (67,251) | 30,155 |
| NET POSITION (DEFICITS), JUNE 30 | \$ | 105,942 | \$ | (93,611) | \$ 12,331 |

COMBINING STATEMENT OF CASH FLOWS NONMAJOR PROPRIETARY FUNDS -- ENTERPRISE FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (dollars in thousands)

| | TUITION TRUST AUTHORITY | OFFICE OF AUDITOR OF STATE | TOTAL NONMAJOR PROPRIETARY FUNDS | |
|---|-------------------------------|----------------------------------|--|--|
| CASH FLOWS FROM OPERATING ACTIVITIES: | | | | |
| Cash Received from Customers | \$ — | \$ 37,008 | \$ 37,008 | |
| Cash Received from Interfund Services Provided | _ | 8,949 | 8,949 | |
| Other Operating Cash Receipts | 7,394 | 1,454 | 8,848 | |
| Cash Payments to Suppliers for Goods and Services | (5,943) | (2,057) | (8,000) | |
| Cash Payments to Employees for Services | (2,560) | (76,852) | (79,412) | |
| Cash Payments for Interfund Services Used | (419) | (4, 155) | (4,574) | |
| Other Operating Cash Payments | (41,551) | | (41,551) | |
| NET CASH FLOWS PROVIDED (USED) BY | | | | |
| OPERATING ACTIVITIES | (43,079) | (35,653) | (78,732) | |
| CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES: | | | | |
| Transfers-in | _ | 30,578 | 30,578 | |
| NET CASH FLOWS PROVIDED (USED) BY | | | | |
| NONCAPITAL FINANCING ACTIVITIES | | 30,578 | 30,578 | |
| CASH FLOWS FROM CAPITAL | | | | |
| AND RELATED FINANCING ACTIVITIES: | | | | |
| Acquisition and Construction of Capital Assets | (6) | (80) | (86) | |
| Proceeds from Sales of Capital Assets | | 56 | 56 | |
| NET CASH FLOWS PROVIDED (USED) BY | | | | |
| CAPITAL AND RELATED FINANCING ACTIVITIES | (6) | (24) | (30) | |
| CASH FLOWS FROM INVESTING ACTIVITIES: | | | | |
| Purchase of Investments | (127,142) | _ | (127,142) | |
| Proceeds from the Sales and Maturities of Investments | 168,254 | _ | 168,254 | |
| Investment Income Received | 2,243 | 24 | 2,267 | |
| NET CASH FLOWS PROVIDED (USED) BY | | | | |
| INVESTING ACTIVITIES | 43,355 | 24 | 43,379 | |
| NET INCREASE (DECREASE) IN CASH & CASH EQUIVALENTS | 270 | (5,075) | (4,805) | |
| CASH AND CASH EQUIVALENTS, JULY 1 | 36,412 | 35,606 | 72,018 | |
| CASH AND CASH EQUIVALENTS, JUNE 30 | \$ 36,682 | \$ 30,531 | \$ 67,213 | |

| | | TUITION TRUST UTHORITY | | OFFICE OF AUDITOR OF STATE | PRO | L NONMAJOR OPRIETARY FUNDS |
|--|----|------------------------------|----|----------------------------------|-----|----------------------------------|
| RECONCILIATION OF OPERATING INCOME TO NET | | | | | | |
| CASH PROVIDED (USED) BY OPERATING ACTIVITIES: Operating Income (Loss) | \$ | 8,536 | \$ | (57,211) | \$ | (48,675) |
| Adjustments to Reconcile Operating Income (Loss) to | Ψ | 0,000 | Ψ | (01,211) | Ψ | (40,073) |
| Net Cash Provided (Used) by Operating Activities: | | | | | | |
| Investment Income | | (11,463) | | _ | | (11,463) |
| Depreciation | | 10 | | 229 | | 239 |
| Decrease (Increase) in Assets: | | | | | | |
| Intergovernmental Receivable | | _ | | 25,617 | | 25,617 |
| Interfund Receivable | | _ | | (211) | | (211) |
| Other Receivables | | 1,144 | | 15 | | 1,159 |
| Increase (Decrease) in Liabilities: | | | | | | |
| Accounts Payable | | (198) | | (4,505) | | (4,703) |
| Accrued Liabilities | | 37 | | (10) | | 27 |
| Unearned Revenue | | _ | | 248 | | 248 |
| Benefits Payable | | (41,600) | | _ | | (41,600) |
| Refund and Other Liabilities | | 455 | | 175 | | 630 |
| NET CASH FLOWS PROVIDED (USED) BY | | | | | | |
| OPERATING ACTIVITIES | \$ | (43,079) | \$ | (35,653) | \$ | (78,732) |



AGENCY FUNDS

Agency Funds account for resources the State holds in a purely custodial capacity (assets equal liabilities) for individuals, private organizations, or other governments.

Holding and Distribution Fund

The Holding and Distribution Fund accounts for assets held until such time that a determination has been made to refund amounts to the individuals, private organizations, or other governments.

Centralized Child Support Collections Fund

The Centralized Child Support Collections Fund accounts for assets temporarily held for custodial parents.

Retirement Systems Fund

The Retirement Systems Fund accounts for assets held in the custody of the Treasurer of State for the Ohio Public Employees Retirement System, Ohio Police and Fire Pension Fund, School Employees Retirement System of Ohio, and State Teachers Retirement System of Ohio. While legal custodian, the Treasurer of State does not manage or provide investment services to the foregoing retirement systems.

Payroll Withholding and Fringe Benefits Fund

The Payroll Withholding and Fringe Benefits Fund primarily accounts for assets held to liquidate the State's payroll withholding obligations.

Other Fund

The Other Fund accounts for assets held for others, which are not accounted for in another agency fund.

STATE OF OHIO
COMBINING STATEMENT OF ASSETS AND LIABILITIES
AGENCY FUNDS
JUNE 30, 2019
(dollars in thousands)

| | OLDING AND | CHI | CENTRALIZED CHILD SUPPORT COLLECTIONS | | RETIREMENT SYSTEMS |
|--|----------------|-----|---|----|-----------------------|
| ASSETS: | | | | | |
| Cash Equity with Treasurer | \$ 23,935 | \$ | _ | \$ | _ |
| Cash and Cash Equivalents | 2,767 | | 56,338 | | _ |
| Investments (at fair value): | | | | | |
| U.S. Government and Agency Obligations | _ | | _ | | 19,428,853 |
| Common and Preferred Stock | _ | | _ | | 44,232,111 |
| Corporate Bonds and Notes | _ | | _ | | 12,138,292 |
| Foreign Stocks and Bonds | _ | | _ | | 45,505,528 |
| Commercial Paper | _ | | _ | | 1,537,614 |
| Repurchase Agreements | _ | | _ | | 1,050,000 |
| Mutual Funds | _ | | _ | | 9,246,990 |
| Real Estate | | | _ | | 21,703,575 |
| Venture Capital | _ | | _ | | 24,194,191 |
| Direct Mortgage Loans | _ | | _ | | 7,797,723 |
| Partnership and Hedge Funds | _ | | _ | | 17,623,620 |
| State Treasury Asset Reserve of Ohio (STAR Ohio) | _ | | 6,234 | | _ |
| Collateral on Lent Securities | 7,750 | | _ | | _ |
| Other Assets | _ | | _ | | _ |
| TOTAL ASSETS | \$ 34,452 | \$ | 62,572 | \$ | 204,458,497 |
| LIABILITIES: | | | | | |
| Obligations Under Securities Lending | \$ 7,750 | \$ | _ | \$ | _ |
| Intergovernmental Payable | 9,567 | | _ | | |
| Refund and Other Liabilities | 17,135 | | 62,572 | | 204,458,497 |
| TOTAL LIABILITIES | \$ 34,452 | \$ | 62,572 | \$ | 204,458,497 |

| WITH | PAYROLL HOLDING AND | | |
|------|------------------------|---------------|-------------------|
| FRIN | GE BENEFITS | OTHER | TOTAL |
| \$ | 149,578 | \$ 226,736 | \$ 400,249 |
| | _ | 45,513 | 104,618 |
| | _ | 13,876 | 19,442,729 |
| | _ | _ | 44,232,111 |
| | _ | _ | 12,138,292 |
| | _ | _ | 45,505,528 |
| | _ | _ _ _ | 1,537,614 |
| | _ | _ | 1,050,000 |
| | _ | 290 | 9,247,280 |
| | _ | _ | 21,703,575 |
| | _ | _ | 24,194,191 |
| | _ | _ | 7,797,723 |
| | _ | _ | 17,623,620 |
| | _ | 58,676 | 64,910 |
| | 48,435 | 73,420 | 129,605 |
| | | 452,619 | 452,619 |
| \$ | 198,013 | \$ 871,130 | \$ 205,624,664 |
| | | | |
| \$ | 48,435 | \$ 73,420 | \$ 129,605 |
| | ·— | 223,067 | 232,634 |
| | 149,578 | 574,643 | 205, 262, 425 |
| \$ | 198,013 | \$ 871,130 | \$ 205,624,664 |

COMBINING STATEMENT OF CHANGES IN ASSETS AND LIABILITIES AGENCY FUNDS

FOR THE FISCAL YEAR ENDED JUNE 30, 2019

(dollars in thousands)

| | E | BALANCE | | | | | | BALANCE |
|--------------------------------------|-------|---------------|------|-------------|------|---------------|------|---------------|
| | Jı | ıly 1, 2018 | | ADDITIONS | | DEDUCTIONS | | lune 30, 2019 |
| HOLDING AND DISTRIBUTION | | | | | | | | |
| ASSETS: | | | | | | | | |
| Cash Equity with Treasurer | \$ | 19,119 | \$ | 5,535,231 | \$ | 5,530,415 | \$ | 23,935 |
| Cash and Cash Equivalents | | 2,270 | | 11,400 | | 10,903 | | 2,767 |
| Collateral on Lent Securities | | <i>5,4</i> 23 | | 7,750 | | <i>5,4</i> 23 | | 7,750 |
| Total Assets | \$ | 26,812 | \$ | 5,554,381 | \$ | 5,546,741 | \$ | 34,452 |
| LIABILITIES: | | | | | | | | |
| Obligations Under Securities Lending | \$ | <i>5,4</i> 23 | \$ | 7,750 | \$ | <i>5,4</i> 23 | \$ | 7,750 |
| Intergovernmental Payable | | 10,390 | | 70,793 | | 71,616 | | 9,567 |
| Refund and Other Liabilities | | 10,999 | | 5,475,838 | | 5,469,702 | | 17,135 |
| Total Liabilities | \$ | 26,812 | \$ | 5,554,381 | \$ | 5,546,741 | \$ | 34,452 |
| CENTRALIZED CHILD SUPPORT | | | | | | | | |
| COLLECTIONS | | | | | | | | |
| ASSETS: | | | | | | | | |
| Cash and Cash Equivalents | \$ | 57,801 | \$ | 1,929,658 | \$ | 1,931,121 | \$ | 56,338 |
| Investments | | 6,254 | | 146 | | 166 | | 6,234 |
| Total Assets | \$ | 64,055 | \$ | 1,929,804 | \$ | 1,931,287 | \$ | 62,572 |
| LIABILITIES: | | | | | | | | |
| Refund and Other Liabilities | \$ | 64,055 | \$ | 1,929,804 | \$ | 1,931,287 | \$ | 62,572 |
| Total Liabilities | \$ | 64,055 | \$ | 1,929,804 | \$ | 1,931,287 | \$ | 62,572 |
| RETIREMENT SYSTEMS | | | | | | | | |
| ASSETS: | | | | | | | | |
| Investments | \$ 21 | 11,127,021 | \$ 4 | 458,113,432 | \$. | 464,781,956 | \$: | 204,458,497 |
| Total Assets | | 11,127,021 | | 458,113,432 | | 464,781,956 | | 204,458,497 |
| LIABILITIES: | φΖ | 11,127,021 | φ. | +30,113,432 | Ψ | 404,761,930 | Ψ | 204,430,437 |
| | | | | | | | | |
| Refund and Other Liabilities : | | | | | | | | |
| Liability to: | • | | • | 070 040 007 | • | 070 007 000 | • | 00 000 054 |
| Public Employees Retirement System | | 00,876,726 | \$. | 372,212,387 | \$. | 379,267,062 | \$ | 93,822,051 |
| Police and Fire Pension Fund | | 15,865,497 | | 7,142,968 | | 8,241,753 | | 14,766,712 |
| School Employees Retirement System | | 14,510,617 | | 38,076,816 | | 37,610,873 | | 14,976,560 |
| State Teachers Retirement System | | 79,874,181 | | 40,681,261 | | 39,662,268 | _ | 80,893,174 |
| Total Liabilities | \$ 21 | 11,127,021 | \$ 4 | 458,113,432 | \$ | 464,781,956 | \$ | 204,458,497 |

| | | BALANCE | | | | | 1 | BALANCE |
|---|------|--------------|----|-----------------|----|-------------|------|-----------------|
| | | July 1, 2018 | | ADDITIONS | | DEDUCTIONS | Ju | ne 30, 2019 |
| PAYROLL WITHHOLDING AND FRINGE BENEFITS | | | | | | | | |
| ASSETS: | | | | | | | | |
| Cash Equity with Treasurer | \$ | 129,481 | \$ | 1,815,096 | \$ | 1,794,999 | \$ | 149,578 |
| Cash and Cash Equivalents | | _ | | 603,649 | | 603,649 | | _ |
| Collateral on Lent Securities | | 36,726 | | 48,435 | | 36,726 | | 48,435 |
| Total Assets | \$ | 166,207 | \$ | 2,467,180 | \$ | 2,435,374 | \$ | 198,013 |
| LIABILITIES: | | | | | | | | |
| Obligations Under Securities Lending | \$ | 36,726 | \$ | 48,435 | \$ | 36,726 | \$ | 48,435 |
| Refund and Other Liabilities | • | 129,481 | | 1,765,056 | | 1,744,959 | • | 149,578 |
| Total Liabilities | \$ | 166,207 | \$ | 1,813,491 | \$ | 1,781,685 | \$ | 198,013 |
| OTHER | | | | | | | | |
| ASSETS: | | | | | | | | |
| Cash Equity with Treasurer | \$ | 196,293 | \$ | 3,492,391 | \$ | 3,461,948 | \$ | 226,736 |
| Cash and Cash Equivalents | r | 56,244 | , | 80,272,846 | , | 80,283,577 | r | 45,513 |
| Investments | | 73,097 | | 38,045 | | 38,300 | | 72,842 |
| Collateral on Lent Securities | | 55,677 | | 73, <i>4</i> 20 | | 55,677 | | 73,420 |
| Other Assets | | 449,477 | | 111,725 | | 108,583 | | <i>4</i> 52,619 |
| Total Assets | \$ | 830,788 | \$ | 83,988,427 | \$ | 83,948,085 | \$ | 871,130 |
| LIABILITIES: | | | | | | | | |
| Obligations Under Securities Lending | \$ | 55,677 | \$ | 73, <i>4</i> 20 | \$ | 55,677 | \$ | 73, <i>4</i> 20 |
| Intergovernmental Payable | • | 199,650 | • | 3,476,287 | | 3,452,870 | • | 223,067 |
| Refund and Other Liabilities | | 575,461 | | 80,438,720 | | 80,439,538 | | 574,643 |
| Total Liabilities | \$ | 830,788 | \$ | 83,988,427 | \$ | 83,948,085 | \$ | 871,130 |
| TOTAL AGENCY | | | | | | | | |
| ASSETS: | | | | | | | | |
| Cash Equity with Treasurer | \$ | 344,893 | \$ | 10,842,718 | \$ | 10,787,362 | \$ | 400,249 |
| Cash and Cash Equivalents | • | 116,315 | • | 82,817,553 | | 82,829,250 | • | 104,618 |
| Investments | 2 | 211,206,372 | | 458,151,623 | | 464,820,422 | 2 | 04,537,573 |
| Collateral on Lent Securities | | 97,826 | | 129,605 | | 97,826 | | 129,605 |
| Other Assets | | 449,477 | | 111,725 | | 108,583 | | 452,619 |
| Total Assets | \$ 2 | 212,214,883 | \$ | 552,053,224 | \$ | 558,643,443 | \$ 2 | 05,624,664 |
| LIABILITIES: | | | | <u> </u> | | <u> </u> | | |
| Obligations Under Securities Lending | \$ | 97,826 | \$ | 129,605 | \$ | 97,826 | \$ | 129,605 |
| Intergovernmental Payable | , | 210,040 | 7 | 3,547,080 | 7 | 3,524,486 | r | 232,634 |
| Refund and Other Liabilities | 2 | 211,907,017 | | 547,722,850 | | 554,367,442 | 2 | 05,262,425 |
| Total Liabilities | | 212,214,883 | \$ | 551,399,535 | \$ | 557,989,754 | | 05,624,664 |

NONMAJOR DISCRETELY PRESENTED COMPONENT UNIT FUNDS

Nonmajor Discretely Presented Component Unit Funds account for the financial activities of the State of Ohio's component units, organizations that are legally separate from the State's primary government and for which the primary government is financially accountable.

Ohio Turnpike and Infrastructure Commission Fund

The Ohio Turnpike and Infrastructure Commission Fund accounts for the operations of the Ohio Turnpike and Infrastructure Commission, including its projects to construct, maintain and operate public roadways, express or limited excess highways, superhighways, or motorways necessary for safe movement of traffic including bridges, tunnels, overpasses, underpasses, interchanges, entrance plazas, approaches, and toll booths. The Commission's Financial Statements are presented for the fiscal year end December 31, 2018. The Commission is located in Berea, Ohio.

Ohio Air Quality Development Authority Fund

The Ohio Air Quality Development Authority Fund accounts for the Ohio Air Quality Development Authority's operations, including programs that assist Ohio's businesses, government agencies, and not-for-profit organizations with financing projects that increase energy efficiency and reduce air pollution. The Authority's financial statements are presented for the fiscal year ended December 31, 2018.

Ohio Capital Fund

The Ohio Capital Fund accounts for the operations of the State's venture capital program.

JobsOhio Fund

The JobsOhio Fund accounts for the operations of the nonprofit corporation, JobsOhio, including promoting economic development, job creation, job retention, job training, and the recruitment of business to the State of Ohio.

University of Cincinnati Fund

The University of Cincinnati Fund accounts for the operations of University of Cincinnati and The University of Cincinnati Foundation. The university is located in Cincinnati, Ohio.

Ohio University Fund

The Ohio University Fund accounts for the operations of Ohio University and the Ohio University Foundation. The university is located in Athens, Ohio.

Miami University Fund

The Miami University Fund accounts for the operations of Miami University and the Miami University Foundation. The university is located in Oxford, Ohio.

University of Akron Fund

The University of Akron Fund accounts for the operations of the University of Akron, the University of Akron Foundation, and the University of Akron Research Foundation.

Bowling Green State University Fund

The Bowling Green State University Fund accounts for the operations of Bowling Green State University and the Bowling Green State University Foundation.

Kent State University Fund

The Kent State University Fund accounts for the operations of Kent State University and the Kent State University Foundation.

University of Toledo Fund

The University of Toledo Fund accounts for the operations of the University of Toledo, the University of Toledo Foundation, and the University of Toledo Physicians, Clinical Faculty, Inc.

Cleveland State University Fund

The Cleveland State University Fund accounts for the operations of Cleveland State University, the Cleveland State University Foundation, and the Euclid Avenue Housing Corporation.

Youngstown State University Fund

The Youngstown State University Fund accounts for the operations of Youngstown State University and the Youngstown State University Foundation.

Wright State University Fund

The Wright State University Fund accounts for the operations of Wright State University and the Wright State University Foundation. The university is located in Dayton, Ohio.

Shawnee State University Fund

The Shawnee State University Fund accounts for the operations of Shawnee State University and the Shawnee State University Development Foundation. The university is located in Portsmouth, Ohio.

Northeast Ohio Medical University Fund

The Northeast Ohio Medical University Fund accounts for the operations of Northeast Ohio Medical University and NEOMED Foundation. The college is located in Rootstown, Ohio.

Central State University Fund

The Central State University Fund accounts for the operations of Central State University and the Central State University Foundation. The university is located in Wilberforce, Ohio with a branch campus in Dayton, Ohio.

Terra State Community College Fund

The Terra State Community College Fund accounts for the operations of Terra State Community College and Terra College Foundation. The college is located in Fremont, Ohio.

Columbus State Community College Fund

The Columbus State Community College Fund accounts for the operations of Columbus State Community College and the Columbus State Community College Development Foundation, Inc.

Clark State Community College Fund

The Clark State Community College Fund accounts for the operations of Clark State Community College and the Clark State Community College Foundation. The college is located in Springfield, Ohio.

Edison State Community College Fund

The Edison State Community College Fund accounts for the operations of Edison State Community College and the Edison Foundation, Inc. The college is located in Piqua, Ohio.

Southern State Community College Fund

The Southern State Community College Fund accounts for the operations of Southern State Community College and the Southern State Community College Foundation. The college is located in Hillsboro, Ohio.

Washington State Community College Fund

The Washington State Community College Fund accounts for the operations of Washington State Community College and the Washington State Foundation. The college is located in Marietta, Ohio.

Cincinnati State Community College Fund

The Cincinnati State Community College Fund accounts for the operations of Cincinnati State Technical and Community College.

Northwest State Community College Fund

The Northwest State Community College Fund accounts for the operations of Northwest State Community College and the Northwest State Community College Foundation. The college is located in Archbold, Ohio.

Owens State Community College Fund

The Owens State Community College Fund accounts for the operations of Owens State Community College and the Owens State Community College Foundation. The college is located in Toledo, Ohio with a branch campus in Findlay, Ohio.



STATE OF OHIO
COMBINING STATEMENT OF NET POSITION
NONMAJOR DISCRETELY PRESENTED COMPONENT UNITS
JUNE 30, 2019
(dollars in thousands)

| ASSETS: CURRENT ASSETS: CURRENT ASSETS: COCAD and Clash Equivalents. Cash and Clash Eq | | OHIO TURNPIKE AND INFRASTRUCTURE COMMISSION (as of 12/31/18) | OHIO AIR QUALITY DEVELOPMENT AUTHORITY (as of 12/31/18) | OHIO CAPITAL FUND |
|--|---------------------------------------|---|--|----------------------|
| Cash of Cash Equivalents | | (83 01 12/31/10) | (as or 12/31/10) | TONE |
| Cach and Cash Equivalents | | ¢. | ¢ 4.050 | œ. |
| Investments | | · · | | ە — 756 |
| Restricted Assets: | • | , | , | - |
| Investments System Syste | | -, | , - | |
| Interpoper | · | * | _ | _ |
| Loan Receivable for Primary Government. 1,265 1, | | 94,833 | | _ |
| Receivable from Primary Government. | 3 | | 1 269 | _ |
| Other Receivables | | _ | - 1,203 | _ |
| Other Assets | | 18,994 | 30 | 18 |
| NONCURRENT ASSETS. 75.29 77. 77. 75.29 77. 77. 75.20 7 | | * | _ | _ |
| NONCURRENT ASSETS: Cash and Cash Equivalents | | | | |
| Cash and Cash Equivalents | NONCURRENT ASSETS: | 397,155 | 7,529 | 774 |
| Investments. | | _ | 62 | _ |
| Control Receivable, Net | · | 607,592 | | _ |
| Other Receivables. 468 — — Capital Assets Being Depreciated. 68,668 — — TOTAL NONCURRENT ASSETS. 2,119,344 3,733 85,777 TOTAL ASSETS. 2,516,539 11,202 66,54 DEFERRED OUTFLOWS OF RESOURCES. 33,560 121 — TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES. 2,590,099 11,383 86,54 LIBRILITIES: CURRENT LIABILITIES: — — — Accounts Payable. 15,553 297 — — Accounts Payable. 34,757 12 4,32 — | | _ | 3,659 | 85,770 |
| Other Assets 468 | | _ | _ | _ |
| Capital Assets Being Deprociated. Net. 1.42,656 12 —< | | | _ | _ |
| Capital Assets Not Being Depreciated. | | | 12 | _ |
| TOTAL NONCURRENT ASSETS | | | | _ |
| TOTAL ASSETS | | | 3.733 | 85,770 |
| DEFERRED OUTFLOWS OF RESOURCES. 3,3560 121 | | | | |
| TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES 2,550,099 11,383 86,54 | | | | |
| LABBLITIES: | | | | 96 544 |
| Accounts Payable | LIABILITIES: | 2,330,099 | 11,303 | 80,344 |
| Accrued Liabilities. 34,757 12 4,32 Intergovernmental Payable. - - - - - - - - - | | 15.553 | 297 | _ |
| Denamed Revenue. | | | 12 | 4,323 |
| Refund and Other Liabilities | | _ | _ | _ |
| Payable to Primary Government | | | _ | _ |
| Bonds and Notes Payable. 65,700 | | * | 62 | _ |
| TOTAL CURRENT LIABILITIES. 157,042 371 18,59 | | | | 14,271 |
| NONCURRENT LIABILITIES: | · · · · · · · · · · · · · · · · · · · | | 371 | 18,594 |
| Unearned Revenue. | NONCURRENT LIABILITIES: | · · · · · · · · · · · · · · · · · · · | | |
| Refund and Other Liabilities. 107,080 436 36,27 | | _ | _ | _ |
| Bonds and Notes Payable 2,092,120 | | | _ | _ |
| TOTAL LIABILITIES. 2,199,200 436 148,700 TOTAL LIABILITIES. 2,356,242 807 167,290 DEFERRED INFLOWS OF RESOURCES. 19,720 90 — TOTAL LIABILITIES AND DEFERRED INFLOWS OF RESOURCES. 2,375,962 897 167,290 | | * | | , |
| TOTAL LIABILITIES | | | | |
| DEFERRED INFLOWS OF RESOURCES | | | - | |
| TOTAL LIABILITIES AND DEFERRED INFLOWS OF RESOURCES. 2,375,962 897 167,29 NET POSITION (DEFICITS): 965,814 12 — Restricted for: 3965,814 12 — Transportation. 218,803 — — — Community and Economic Development. — — 1,271 — Nonexpendable: — — — — — Scholarships and Fellowships. — | | | - | 107,299 |
| NET POSITION (DEFICITS): 965,814 12 — Restricted for: 218,803 — — — Transportation. 218,803 — | | | | |
| Net Investment in Capital Assets | | 2,375,962 | 897 | 167,299 |
| Community and Economic Development 1,271 — Nonexpendable: — < | Net Investment in Capital Assets | 965,814 | 12 | _ |
| Nonexpendable: Scholarships and Fellowships | | 218,803 | _ | _ |
| Scholarships and Fellowships | | _ | 1,271 | _ |
| Research —< | | _ | _ | _ |
| Endowments and Quasi-Endowments | · | _ | _ | _ |
| Expendable: Scholarships and Fellowships — </td <td></td> <td>_</td> <td></td> <td>_</td> | | _ | | _ |
| Research — — — Instructional Department Uses — — — Student and Public Services — — — Academic Support — — — Debt Service — — — Capital Purposes — — — Endowments and Quasi-Endowments — — — Current Operations — — — Loans, Grants and Other College and University Purposes — — — Unrestricted (1,010,480) 9,203 (80,75) | Expendable: | _ | _ | _ |
| Instructional Department Uses | | | _ | _ |
| Student and Public Services | | _ | _ | _ |
| Debt Service | | _ | _ | _ |
| Capital Purposes — — — Endowments and Quasi-Endowments — — — Current Operations — — — Loans, Grants and Other College and University Purposes — — — Unrestricted (1,010,480) 9,203 (80,75) | | _ | _ | _ |
| Endowments and Quasi-Endowments | | _ | _ | _ |
| Current Operations | | _ | _ | _ |
| Loans, Grants and Other College and University Purposes — | | _ _ | _ | _ |
| Unrestricted | | _ | _ | _ |
| TOTAL NET POSITION (DEFICITS) | | (1,010,480) | 9,203 | (80,755) |
| | TOTAL NET POSITION (DEFICITS) | \$ 174,137 | \$ 10,486 | \$ (80,755) |

| JOBSOHIO | UNIVERSITY OF CINCINNATI | OHIO UNIVERSITY | MIAMI UNIVERSITY | UNIVERSITY OF AKRON | BOWLING GREEN STATE UNIVERSITY |
|--------------------|--------------------------------|--------------------|----------------------|---------------------------|--------------------------------------|
| \$ — | \$ — | \$ — | \$ — | \$ — | \$ — |
| 140,677 | 76,967 | 124,796 | 140,426 | π 17,392 | 11,822 |
| 713,884 | 184,835 | 354,345 | 565,197 | 192,317 | 230,273 |
| 164,065 | _ | _ | _ | _ | _ |
| _ | _ | — 4,870 | 2,969 | _ | _ |
| 7,547 | 4,987 | 1,183 | 6,643 | 1,513 | 1,373 |
| _ | 3,441 | 2,431 | 325 | · <u> </u> | _ |
| 4,817 | 95,840 | 57,921 | 27,363 | 18,963 | 11,342 |
| 84,670 3,509 | 2,370 25,538 | 3,122 11,471 | 2,871 7,049 | <i>574</i> 2,095 | 784 3,994 |
| 1,119,169 | 393,978 | 560,139 | 752,843 | 232,854 | 259,588 |
| | | | | | |
| _ | 5,765 1,098,116 | 58,545 | 28,606 510,317 | 159 9.007 | — 20,464 |
| _ | 335,699 | 778,065 | 510,217 — | 273,148 | 197,176 |
| 84,587 | 18,867 | 10,192 | 432 | 6,210 | 5,448 |
| | 76,899 | 6,056 | 40,390 | 13,300 | 7,173 |
| 1,025,743 2,042 | <i>454,478</i> 1,478,878 | 20,820 974,050 | 13,234 1,216,215 | 11,628 633,377 | 2,634 578,702 |
| | 273,212 | 103,281 | 190,063 | 61,793 | 36,156 |
| 1,112,372 | 3,741,914 | 1,951,009 | 1,999,157 | 1,008,622 | 847,753 |
| 2,231,541 | 4,135,892 | 2,511,148 | 2,752,000 | 1,241,476 | 1,107,341 |
| _ | 213,089 | 130,921 | 104,215 | 111,003 | 66,508 |
| 2,231,541 | 4,348,981 | 2,642,069 | 2,856,215 | 1,352,479 | 1,173,849 |
| | | | | | |
| 20,691 | 58,865 | 42,272 | 45,601 | 7,106 | 12,482 |
| 207,966 | 24,518 — | 40,336 | 17, 4 58 — | 32,006 | 11,908 |
| _ | 46,496 | 41,612 | 12,186 | 15,710 | 12,817 |
| 27 — | 91,485 — | 9,986 | 15,151 — | 6,141 — | 8,833 — |
| 46,720 | 63,715 | 15,998 | 31,845 | 17,456 | 19,395 |
| 275,404 | 285,079 | 150,204 | 122,241 | 78,419 | 65,435 |
| _ | 22,198 | _ | _ | _ | 8,062 |
| 87 | 23,184 959,177 | 549,344 | — 445,963 | — 420,812 | |
| 1,284,471 | 1,068,253 | 602,034 | 625,403 | 387,484 | 268,036 |
| 1,284,558 | 2,072,812 | 1,151,378 | 1,071,366 | 808,296 | 566,933 |
| 1,559,962 | 2,357,891 | 1,301,582 | 1,193,607 | 886,715 | 632,368 |
| | 75,766 | 69,284 | 49,326 | 98,616 | 25,893 |
| 1,559,962 | 2,433,657 | 1,370,866 | 1,242,933 | 985,331 | 658,261 |
| 2,042 | 564,667 | 692,937 | 748,383 | 295,796 | 357,096 |
| _ | _ | _ | _ | _ | _ |
| _ | _ | _ | _ | _ | _ |
| _ | 184,785 | _ | _ | _ | 65,340 |
| _ | 64,416 | | 220.045 | | 720 |
| = | 504,513 429,109 | 252,323 6,309 | 330,945 — | 218,626 — | 11,161 28,698 |
| _ | 59,526 | 12,775 | 43,367 | 873 | 35,276 |
| _ | 111,208 | 1,861 | 2,248 | 41,417 | 403 |
| _ | 35,301 70,495 | 34,019 3,762 | 18,847 3,413 | _ | 34,053 |
| _ | 29,069 | 6,904 | 43,493 | _ | _ |
| _ | _ | _ | , — · | 948 | _ |
| _ | 27,693 75,401 | 4,065 161,737 | _ | 2,607 | 23,912 |
| _ | 75,401 — | 161,737 10,015 | 10,884 | 37,809 — | 3,518 — |
| — 669,537 | 137,220 (378,079) | 13,211 71,285 | 61,993 349,709 | — (230,928) | — (44,589) |
| \$ 671,579 | \$ 1,915,324 | \$ 1,271,203 | \$ 1,613,282 | \$ 367,148 | \$ 515,588 |
| | | | ,, | | |

STATE OF OHIO
COMBINING STATEMENT OF NET POSITION
NONMAJOR DISCRETELY PRESENTED COMPONENT UNITS
JUNE 30, 2019
(dollars in thousands) (continued)

| | KENT STATE UNIVERSITY | UNIVERSITY OF TOLEDO | CLEVELAND STATE UNIVERSITY |
|---|-----------------------------|----------------------------|----------------------------------|
| ASSETS: | | | |
| CURRENT ASSETS: | \$ — | \$ — | ¢ |
| Cash Equity with TreasurerCash and Cash Equivalents | پ <u> </u> | у — 53,767 | \$ — 164,659 |
| Investments. | 535,654 | 33,707 | 20,070 |
| Restricted Assets: | 000,004 | | 20,070 |
| Cash and Cash Equivalents | _ | _ | _ |
| Investments | _ | _ | _ |
| Intergovernmental Receivable | 3,984 | 8,476 | _ |
| Loans Receivable, Net | _ | 2,015 | 1,410 |
| Receivable from Primary Government | 613 | 2,729 | _ |
| Other Receivables | 33,353 | 91,252 | 26,890 |
| Inventories | 1,047 | 9,382 | 309 |
| Other Assets | 7,286 | 5,868 | 1,487 |
| TOTAL CURRENT ASSETS | 623,187 | 173,489 | 214,825 |
| NONCURRENT ASSETS: Restricted Assets: | | | |
| Cash and Cash Equivalents | 11,079 | 2,231 | _ |
| Investments | | 344,434 | _ |
| Investments | 102,997 | 214,056 | 94,020 |
| Loans Receivable, Net | 45,088 | 7,302 | 10,030 |
| Other Receivables | 10,574 | 7,592 | 10,985 |
| Other Assets | 4,833 | 21,717 | , — |
| Capital Assets Being Depreciated, Net | 844,845 | 546,572 | 503,401 |
| Capital Assets Not Being Depreciated | 78,243 | 41,382 | 67,185 |
| TOTAL NONCURRENT ASSETS | 1,097,659 | 1,185,286 | 685,621 |
| TOTAL ASSETS | 1,720,846 | 1,358,775 | 900,446 |
| | | | |
| DEFERRED OUTFLOWS OF RESOURCES | 152,594 | 172,344 | 62,878 |
| TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES | 1,873,440 | 1,531,119 | 963,324 |
| LIABILITIES: CURRENT LIABILITIES: | 45 705 | 00.000 | 7.054 |
| Accounts Payable | 45,735 | 29,669 | 7,054 |
| Accrued Liabilities | 38,602 | 44,410 | 2,484 |
| Intergovernmental Payable | 26,134 | 1,092 31,455 | — 9,197 |
| Unearned Revenue Refund and Other Liabilities | 14,396 | 31,355 | 19,917 |
| Payable to Primary Government | 14,330 | 31,300 | 13,317 |
| Bonds and Notes Payable | 23,884 | 10,515 | 8,944 |
| TOTAL CURRENT LIABILITIES | 148,751 | 148,496 | 47,596 |
| | 140,701 | 140,430 | 47,030 |
| NONCURRENT LIABILITIES: Intergovernmental Payable | | | |
| Unearned Revenue | 702 | <u></u> | 1,051 |
| Refund and Other Liabilities | 681.339 | 738,413 | 297,893 |
| Bonds and Notes Payable | 383,477 | 271,333 | 259,623 |
| TOTAL NONCURRENT LIABILITIES | 1,065,518 | 1,009,746 | 558,567 |
| | | | |
| TOTAL LIABILITIES | 1,214,269 | 1,158,242 | 606,163 |
| DEFERRED INFLOWS OF RESOURCES | 65,126 | 77,228 | 26,711 |
| TOTAL LIABILITIES AND DEFERRED INFLOWS OF RESOURCES | 1,279,395 | 1,235,470 | 632,874 |
| NET POSITION (DEFICITS): Net Investment in Capital Assets Restricted for: | 466,461 | 267,125 | 274,546 |
| Transportation | _ | _ | |
| Community and Economic Development | _ | _ | _ |
| Nonexpendable: | | | |
| Scholarships and Fellowships | _ | 71,520 | 45.341 |
| Research | _ | 14,178 | 888 |
| Endowments and Quasi-Endowments | 197,639 | <u></u> | 16,739 |
| Loans, Grants and Other College and University Purposes Expendable: | · <u> </u> | 57,726 | 1,289 |
| Scholarships and Fellowships | _ | 96,280 | 23,745 |
| Research | _ | 7,485 | 726 |
| Instructional Department Uses | _ | _ | 8,974 |
| Student and Public Services | _ | _ | 5,103 |
| Academic Support | _ | 70,651 | |
| Debt Service | _ | 17,320 | _ |
| Capital Purposes | _ | 33,069 | _ |
| Endowments and Quasi-Endowments | _ | _ | _ |
| Current Operations. | | - 40.455 | - |
| Loans, Grants and Other College and University Purposes Unrestricted | 10,884 (80,939) | 16,455 (356,160) | 33,507 (80,408) |
| TOTAL NET POSITION (DEFICITS) | \$ 594,045 | \$ 295,649 | \$ 330,450 |

| YOUNGSTOWN STATE UNIVERSITY | WRIGHT STATE UNIVERSITY | SHAWNEE STATE UNIVERSITY | NORTHEAST OHIO MEDICAL UNIVERSITY | CENTRAL STATE UNIVERSITY | TERRA STATE COMMUNITY COLLEGE |
|-----------------------------------|-------------------------------|--------------------------------|---|--------------------------------|-------------------------------------|
| | | | | | |
| \$ — 19.831 | \$ — 66,852 | \$ — 1,936 | \$ — 8,274 | \$ — 7,813 | \$ — 850 |
| 230,157 | — | - 1,930 | 28,562 | - 7,813 - | 467 |
| _ | _ | _ | _ | _ | _ |
| 1,350 | — 15,236 | _ | — 4,191 | _ | 102 |
| 473 | 2,653 | 80 | 385 | _ | 67 |
| 1,290 10,983 | 3,250 | 33 | 167 | — 9,711 | 624 |
| 112 | 17,753 132 | 4,387 24 | 6,285 176 | 9,711 | 2,271 10 |
| 2,365 | 3,837 | 306 | 2,209 | 371 | 74 |
| 266,561 | 109,713 | 6,766 | 50,249 | 17,895 | 4,465 |
| 17 | 281 | 834 | 2,467 | 1,808 | _ |
| 81,591 | | 22,339 | 46,251 | | _ |
| 14,769 428 | 137,790 5,862 | 9,790 | 4,990 | <i>4,355</i> | 6,362 |
| 7,268 | 4,180 | 719 | 559 | _ | _ |
| 5,238 | 10,989 | 870 | | | 516 |
| 192,760 23,861 | 347,247 4,560 | 65,323 26,979 | 182,178 5,415 | 137,335 5,521 | 28,835 535 |
| 325,932 | 510,909 | 126,854 | 241,860 | 149,019 | 36,248 |
| 592,493 | 620,622 | 133,620 | 292,109 | 166,914 | 40,713 |
| 43,471 | 66,341 | 11,889 | 19,045 | 10,740 | 3,472 |
| 635,964 | 686,963 | 145,509 | 311,154 | 177,654 | 44,185 |
| | | | | | |
| 3,829 | 13,638 | 1,032 | 1,293 | 442 | 727 |
| 6,693 | 12,430 | 2,554 | 1,478 | 3,057 | 49 |
| 992 6,203 | 23,523 | 1,909 | — 6,163 | — 4.540 | — 558 |
| 4,514 | 17,698 | 1,644 | 364 | 648 | 312 |
| | _ | _ | _ | _ | _ |
| 3,753 25,984 | 5,694 72,983 | 7,969 | 3,141 12,439 | 2,221 10.908 | 139 1,785 |
| 20,904 | 72,903 | 7,909 | 12,403 | 10,300 | 1,765 |
| _ | — 961 | — 551 | 53,759 | _ | _ |
| 183,663 | 269,000 | 50,007 | 30,008 | 41,276 | 17,555 |
| 74,422 | 64,940 | 22,694 | 142,939 | 32,788 | 5,126 |
| 258,085 | 334,901 | 73,252 | 226,706 | 74,064 | 22,681 |
| 284,069 | 407,884 | 81,221 | 239,145 | 84,972 | 24,466 |
| 21,335 | 61,286 | 8,165 | 4,730 | 3,603 | 5,002 |
| 305,404 | 469,170 | 89,386 | 243,875 | 88,575 | 29,468 |
| 140,074 | 280,038 | 66,458 | 47,214 | 109,199 | 23,889 |
| | | _ | _ _ | | _ |
| _ | 20,961 | 4,496 | 8,491 | 1,462 | 2,829 |
| _ | 5,950 | | - 0,491 | - 1,402 | 2,029 |
| 103,096 — | | 6,2 4 3 | 14,255 — | 439 2,330 | _ |
| 10,381 | 22,966 | 1,757 | | 314 | 1,693 |
| 10,381 1,154 | 22,900 3,237 | 1,757 | _ | 314 — | 1,093 |
| 2,738 | 23,091 | | _ | _ | _ |
| 2,324 | 1,278 | _ | _ | | 222 |
| 1,757 — | 15,246 — | _ | _ | 993 — | _ |
| 9,111 | 2,627 | _ | _ | _ | 1,190 |
| 17,705 1,646 | _ | _ | 9,356 | _ | _ |
| 1,545 | 25,536 | 6,509 | _ | 3, 4 81 | 132 |
| 39,029 | (202,904) | (29,362) | (12,037) | (29, 139) | (15,238) |
| \$ 330,560 | \$ 217,793 | \$ 56,123 | \$ 67,279 | \$ 89,079 | \$ 14,717 |

STATE OF OHIO
COMBINING STATEMENT OF NET POSITION
NONMAJOR DISCRETELY PRESENTED COMPONENT UNITS
JUNE 30, 2019
(dollars in thousands)

| | COLUMBUS STATE COMMUNITY | CLARK STATE COMMUNITY | EDISON STATE COMMUNITY |
|---|--------------------------------|--------------------------|---------------------------|
| ASSETS: | COLLEGE | COLLEGE | COLLEGE |
| CURRENT ASSETS: | | | |
| Cash Equity with Treasurer | \$ | \$ | \$ |
| Cash and Cash Equivalents | 13,083 | 11,800 | 5,250 |
| InvestmentsRestricted Assets: | 76,640 | 22,895 | 3,160 |
| Cash and Cash Equivalents | _ | _ | _ |
| Investments | _ | _ | _ |
| Intergovernmental Receivable | _ | 523 | _ |
| Loans Receivable, Net | _ | 84 | _ |
| Receivable from Primary Government | | 942 | |
| Other Receivables | , | 3,788 | 2,183 |
| Inventories | 1,702 2,198 | 79 715 | 2 107 |
| TOTAL CURRENT ASSETS | 109,242 | 40.826 | 10,702 |
| | 109,242 | 40,020 | 10,702 |
| NONCURRENT ASSETS: Restricted Assets: | | | |
| Cash and Cash Equivalents | 1,183 | _ | _ |
| Investments | | _ | 1.053 |
| Investments | 62,036 | 487 | 2,266 |
| Loans Receivable, Net | _ | _ | _ |
| Other Receivables | , | 505 | |
| Other Assets | 7,041 | 1,222 | 553 |
| Capital Assets Being Depreciated, Net | 119,284 55,130 | <i>4</i> 2,929 7,787 | 14,848 3,057 |
| TOTAL NONCURRENT ASSETS. | | | |
| | | 52,930 | 21,777 |
| TOTAL ASSETS | 358,413 | 93,756 | 32,479 |
| DEFERRED OUTFLOWS OF RESOURCES | 40,901 | 6,976 | 4,746 |
| TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES | 399,314 | 100,732 | 37,225 |
| LIABILITIES: CURRENT LIABILITIES: | | | |
| Accounts Payable | 10,547 | 1,434 | 1,160 |
| Accrued Liabilities | , | 1,563 | 811 |
| Intergovernmental Payable | | 156 | — 733 |
| Unearned Revenue Refund and Other Liabilities | 8,438 6,880 | 168 | 733 |
| Payable to Primary Government | | — | _ |
| Bonds and Notes Payable | 880 | 745 | 240 |
| TOTAL CURRENT LIABILITIES | 30,089 | 4,066 | 2,944 |
| NONCURRENT LIABILITIES: | | | |
| Intergovernmental Payable | _ | _ | _ |
| Unearned Revenue | _ | _ | _ |
| Refund and Other Liabilities | | 36,714 | 17,856 |
| Bonds and Notes Payable | 16,481 | 11,017 | 1,922 |
| TOTAL NONCURRENT LIABILITIES | 220,469 | 47,731 | 19,778 |
| TOTAL LIABILITIES | 250,558 | 51,797 | 22,722 |
| DEFERRED INFLOWS OF RESOURCES | 27,180 | 5,557 | 2,298 |
| TOTAL LIABILITIES AND DEFERRED INFLOWS OF RESOURCES | 277,738 | 57,354 | 25,020 |
| NET POSITION (DEFICITS): | | | |
| Net Investment in Capital Assets | 157,933 | 38,953 | 16,150 |
| Restricted for: | 707,000 | 00,000 | 70,700 |
| Transportation | _ | _ | _ |
| Community and Economic Development | _ | _ | _ |
| Nonexpendable: | | | |
| Scholarships and Fellowships | 5,868 | | _ |
| Research | _ | 40.242 | |
| Endowments and Quasi-EndowmentsLoans, Grants and Other College and University Purposes Expendable: | Ξ | 10,313 — | 212 — |
| Scholarships and Fellowships | 11,637 | 6,840 | _ |
| Research | | _ | _ |
| Instructional Department Uses | _ | 345 | _ |
| Student and Public Services | _ | 4,304 | _ |
| Academic Support | _ | _ | |
| Debt Service | | 35 | 178 |
| Capital Purposes | 111 | 3,600 | 2 110 |
| Endowments and Quasi-Endowments Current Operations | _ | _ | 2,118 |
| Loans, Grants and Other College and University Purposes | _ | _ | _ |
| Unrestricted | (53,973) | (21,012) | (6,453) |
| TOTAL NET POSITION (DEFICITS) | \$ 121,576 | \$ 43,378 | \$ 12,205 |
| | | , | |

| \$ \$ \$ \$ \$ \$ \$ \$ _ | 1,959 978,725 3,427,518 180,686 94,833 43,001 31,682 16,940 482,787 113,001 86,365 5,457,497 |
|---|---|
| 6,111 8,818 929 5,079 3,295 - - 24,549 3,362 25,127 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - 3,966 4,099 5,838 3,921 5,205 8 - 115 430 - 800 186 934 39 347 10,885 13,340 33,348 13,819 34,156 | 978,725 3,427,518 180,686 94,833 43,001 31,682 16,940 482,787 113,001 86,365 5,457,497 |
| — — 537 583 180 — — — — — 237 446 405 2 3,966 4,099 5,838 3,921 5,205 8 — 115 430 — 800 186 934 39 347 10,885 13,340 33,348 13,819 34,156 | 94,833 43,001 31,682 16,940 482,787 113,001 86,365 5,457,497 |
| — — 537 583 180 — — — — — 237 446 405 2 3,966 4,099 5,838 3,921 5,205 8 — 115 430 — 800 186 934 39 347 10,885 13,340 33,348 13,819 34,156 | 94,833 43,001 31,682 16,940 482,787 113,001 86,365 5,457,497 |
| — — — — 3,966 4,099 5,838 3,921 5,205 8 — 115 430 — 800 186 934 39 347 10,885 13,340 33,348 13,819 34,156 | 31,682 16,940 482,787 113,001 86,365 5,457,497 116,438 2,743,624 2,346,930 |
| — 237 446 405 2 3,966 4,099 5,838 3,921 5,205 8 — 115 430 — 800 186 934 39 347 10,885 13,340 33,348 13,819 34,156 | 16,940 482,787 113,001 86,365 5,457,497 116,438 2,743,624 2,346,930 |
| 8 — 115 430 — 800 186 934 39 347 10,885 13,340 33,348 13,819 34,156 | 113,001 86,365 5,457,497 116,438 2,743,624 2,346,930 |
| 800 186 934 39 347 10,885 13,340 33,348 13,819 34,156 | 86,365 5,457,497 116,438 2,743,624 2,346,930 |
| 767 — 2,634 — — | 116,438 2,743,624 2,346,930 |
| , | 2,743,624 2,346,930 |
| 2,560 — — — — — | 2,346,930 |
| 4 404 0 000 0 000 40 040 | |
| 1,191 3,998 6,986 12,310 42 | |
| | 190,767 |
| 815 515 2,952 743 2,536 23,254 14,138 71,593 18,044 66,332 | 1,589,545 9,544,850 |
| <u>4,569</u> <u>1,290</u> <u>3,577</u> <u>1,827</u> <u>13,045</u> | 1,077,136 |
| <u>31,965</u> <u>17,134</u> <u>84,820</u> <u>27,600</u> <u>94,269</u> | 17,808,768 |
| 42,850 30,474 118,168 41,419 128,425 | 23,266,265 |
| <u>4,878</u> <u>2,613</u> <u>17,187</u> <u>4,547</u> <u>13,340</u> | 1,297,379 |
| 47,728 33,087 135,355 45,966 141,765 | 24,563,644 |
| — 1,948 1,423 3,025 2,330 | 328,153 |
| 349 164 5,452 246 3,234 — — — — — — — | 500,204 2,084 |
| — 1,915 3,941 561 2,450 | 256,697 |
| 5,419 42 2,174 287 2,063 | 271,815 8,783 |
| 1,025 — 2,800 — — | 339,911 |
| 6,793 4,069 15,790 4,119 10,077 | 1,707,647 |
| | 84,019 |
| | 26,449 5,572,114 |
| 12,525 — 27,848 — — | 7,767,365 |
| <u>32,625</u> <u>11,590</u> <u>102,800</u> <u>20,727</u> <u>67,023</u> | 13,449,947 |
| 39,418 15,659 118,590 24,846 77,100 4,818 2,841 23,884 5,161 26,576 | 15,157,594 |
| 4,818 2,841 23,884 5,161 26,576 44,236 18,500 142,474 30,007 103,676 | 710,196 15,867,790 |
| , | |
| 14,803 15,428 44,995 19,872 79,376 | 5,689,261 |
| | 218,803 1,271 |
| — 529 — 1,185 1,876 | 414,683 86,152 |
| 2,639 — 6,896 — — | 1,669,796 |
| 459 | 551,930 |
| 126 593 — 4,998 1,035 — — — — — — | 334,182 169,761 |
| | 157,384 |
| | 90,901 168,113 |
| | 19,503 |
| | 109,007 302,750 |
| | 31,923 |
| | 311,108 (1,630,674) |
| <u>\$ 3,492</u> <u>\$ 14,587</u> <u>\$ (7,119)</u> <u>\$ 15,959</u> <u>\$ 38,089</u> <u>\$</u> | 8,695,854 |

STATE OF OHIO

COMBINING STATEMENT OF ACTIVITIES

NONMAJOR DISCRETELY PRESENTED COMPONENT UNITS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (dollars in thousands)

| EXPENSES: | INFF C | TURNPIKE AND RASTRUCTURE OMMISSION s of 12/31/18) | DEVE AU | NIR QUALITY ELOPMENT THORITY f 12/31/18) | ОНІ | O CAPITAL FUND |
|---|-----------|--|------------|---|-----|-------------------|
| Transportation | \$ | 175,289 | \$ | | \$ | |
| Community and Economic Development | φ | 175,269 | φ | 1.904 | φ | — 847 |
| Education and General: | | _ | | 1,904 | | 047 |
| Instruction and Departmental Research | | | | | | |
| Separately Budgeted Research | | _ | | _ | | _ |
| Public Service | | _ | | _ | | |
| Academic Support | | | | | | |
| Student Services. | | _ | | | | |
| Institutional Support | | | | | | |
| Operation and Maintenance of Plant | | _ | | _ | | _ |
| Scholarships and Fellowships | | _ | | _ | | _ |
| Auxiliary Enterprises | | _ | | _ | | _ |
| Hospitals | | _ | | _ | | _ |
| Interest on Long-Term Debt | | 97.675 | | _ | | 6.979 |
| Depreciation | | 80.650 | | | | 0,979 |
| Other | | | | | | _ |
| | - | | - | | | |
| TOTAL EXPENSES | | 353,614 | | 1,905 | - | 7,826 |
| PROGRAM REVENUES: | | | | | | |
| Charges for Services, Fees, Fines and Forfeitures | | 333,049 | | 205 | | _ |
| Operating Grants, Contributions | | | | | | |
| and Restricted Investment Income | | _ | | 281 | | _ |
| Capital Grants, Contributions | | | | | | |
| and Restricted Investment Income | | _ | | _ | | _ |
| TOTAL PROGRAM REVENUES | | 333,049 | | 486 | | _ |
| NET PROGRAM (EXPENSE) REVENUE | | (20,565) | | (1,419) | | (7,826) |
| · · · · · · · · · · · · · · · · · · · | | | | | | |
| GENERAL REVENUES: | | | | | | |
| Unrestricted Investment Income | | 16,709 | | 118 | | (404) |
| State Assistance | | 3,459 | | _ | | _ |
| Other | | | | 30 | | |
| TOTAL GENERAL REVENUES | | 20,168 | | 148 | | (404) |
| ADDITIONS (DEDUCTIONS) TO ENDOWMENTS | | | | | | |
| AND PERMANENT FUND PRINCIPAL | | _ | | _ | | _ |
| CHANGE IN NET POSITION | | (397) | | (1,271) | | (8,230) |
| NET POSITION (DEFICITS), JULY 1 (as restated) | | 174,534 | | 11,757 | | (72,525) |
| NET POSITION (DEFICITS), JUNE 30 | \$ | 174,137 | \$ | 10,486 | \$ | (80,755) |
| • • • | | · · · · · · · · · · · · · · · · · · · | | • | | |

| JOBSOHIO | UNIVERSITY OF CINCINNATI | L | OHIO INIVERSITY | MIAMI UNIVERSITY | UNIVERSITY OF AKRON | В | OWLING GREEN STATE UNIVERSITY |
|---------------------|--------------------------------|----|--------------------|---------------------|---------------------------|----|-------------------------------------|
| | | | | | | | |
| \$ 1,174,154 | \$ _ | \$ | _ | \$ _ _ | \$ _ _ | \$ | _ _ |
| _ | 327,987 | | 256,468 | 198,420 | 114,466 | | 140,207 |
| _ | 163,442 | | 44,098 | 13,391 | 22,570 | | 8,360 |
| _ | 86,349 | | 30,291 | 2,758 | 4,581 | | 5,149 |
| _ | 133,284 | | 82,304 | 63,369 | 29,130 | | 29,262 |
| _ | <i>68,480</i> | | 49,855 | 29,328 | 13,153 | | 17,204 |
| _ | 157,082 | | 59,200 | 64,670 | 35,670 | | 37,798 |
| _ | 68,293 | | 44,852 | 31,264 | 18,410 | | 21,580 |
| _ | 45,780 | | 17,989 | 28,734 | 22,929 | | 16,932 |
| _ | 127,668 | | 88,621 | 107,147 | 48,624 | | 69,196 |
| _ | _ | | _ | _ | _ | | _ |
| 53,741 | 43,818 | | 27,923 | 26,172 | 18,621 | | 8,351 |
| 520 | 126,2 <i>4</i> 2 | | 57,556 | 63,613 | 46,753 | | 38,446 |
| | | | 12,317 | 23,400 | 776 | | 28,533 |
| 1,228,415 | 1,348,425 | | 771,474 | 652,266 | 375,683 | | 421,018 |
| 1,287,930 | 933,609 | | 336,510 | 539,040 | 199,236 | | 239,125 |
| _ | 216,063 | | 47,250 | 51,178 | 36,949 | | 59,590 |
| | 7,707 | | 5,448 | 7,958 | 734 | | 7,507 |
| 1,287,930 | 1,157,379 | | 389,208 | 598,176 | 236,919 | | 306,222 |
| 59,515 | (191,046) | | (382,266) | (54,090) | (138,764) | | (114,796) |
| | | | | | | | |
| 21,348 | 18,155 | | 51,357 | 25,522 | 15,827 | | 21,642 |
| _ | 244,015 | | 183,784 | 99,752 | 108,063 | | 82,936 |
| 6,570 | 1,664 | | 195,926 | | 32,986 | | 8,226 |
| 27,918 | 263,834 | | 431,067 | 125,274 | 156,876 | | 112,804 |
| | | | | | | | |
| | 567 | | 11,820 | 13,600 | 2,237 | | 9,369 |
| 87,433 | 73,355 | | 60,621 | 84,784 | 20,349 | | 7,377 |
| 584,146 | 1,841,969 | | 1,210,582 | 1,528,498 | 346,799 | | 508,211 |
| \$ 671,579 | \$ 1,915,324 | \$ | 1,271,203 | \$ 1,613,282 | \$ 367,148 | \$ | 515,588 |

STATE OF OHIO
COMBINING STATEMENT OF ACTIVITIES
NONMAJOR DISCRETELY PRESENTED COMPONENT UNITS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019
(dollars in thousands) (continued)

| | KENT STATE UNIVERSITY | UNIVERSITY OF TOLEDO | CLEVELAND STATE UNIVERSITY |
|---|-----------------------------|----------------------------|----------------------------------|
| EXPENSES: | | | |
| Transportation | \$ _ | \$ _ | \$ _ |
| Community and Economic Development | _ | _ | _ |
| Education and General: | | | |
| Instruction and Departmental Research | 249,582 | 212,110 | 107,489 |
| Separately Budgeted Research | 18,015 | 41,778 | 9,391 |
| Public Service | 13,922 | 8,322 | 6,599 |
| Academic Support | 65,806 | <i>4</i> 2,626 | 29,925 |
| Student Services | 38,956 | 24,250 | 18,735 |
| Institutional Support | 76,304 | 82,238 | 38,209 |
| Operation and Maintenance of Plant | 42,838 | 31,306 | 30,653 |
| Scholarships and Fellowships | <i>4</i> 5,516 | 20,724 | 17,790 |
| Auxiliary Enterprises | 67,370 | 66, 189 | 33,757 |
| Hospitals | _ | 362,210 | _ |
| Interest on Long-Term Debt | 16,021 | 13,457 | 8,611 |
| Depreciation | 54,645 | 56,281 | 32,624 |
| Other | 28,667 | 18,684 | |
| TOTAL EXPENSES | 717,642 | 980,175 | 333,783 |
| PROGRAM REVENUES: Charges for Services, Fees, Fines and Forfeitures Operating Grants, Contributions | 398,611 | 644,989 | 187,930 |
| and Restricted Investment Income | 83,062 | 59,403 898 | 26,692 |
| TOTAL PROGRAM REVENUES | 481,673 | 705,290 | 214,622 |
| NET PROGRAM (EXPENSE) REVENUE | (235,969) | (274,885) | (119,161) |
| GENERAL REVENUES: | | | |
| Unrestricted Investment Income | 32,072 | 13,541 | 4,984 |
| State Assistance | 160,595 | 124,800 | 100,343 |
| Other | 15,784 | 71,910 | 23,218 |
| TOTAL GENERAL REVENUES | 208,451 | 210,251 | 128,545 |
| ADDITIONS (DEDUCTIONS) TO ENDOWMENTS AND PERMANENT FUND PRINCIPAL | | | |
| CHANGE IN NET POSITION | (27,518) | (64,634) | 9,384 |
| NET POSITION (DEFICITS), JULY 1 (as restated) | 621,563 | 360,283 | 321,066 |
| NET POSITION (DEFICITS), JUNE 30 | \$ 594,045 | \$ 295,649 | \$ 330,450 |

| YOUNGSTOWN STATE UNIVERSITY | WRIGHT STATE UNIVERSITY | SHAWNEE STATE UNIVERSITY | NORTHEAST OHIO MEDICAL UNIVERSITY | CENTRAL STATE UNIVERSITY | TERRA STATE COMMUNITY COLLEGE |
|-----------------------------------|-------------------------------|--------------------------------|---|--------------------------------|---------------------------------------|
| \$ — | \$ — | \$ — | \$ — | \$ — | \$ — |
| _ | _ | _ | _ | _ | _ |
| | | | | | |
| 53,446 | 101,312 | 15,587 | 21,731 | 10,384 | 3,639 |
| 4,378 | 46,572 | _ | 14,085 | 3,183 | _ |
| 6,812 | 12,550 | 2,348 | 2,916 | 4,768 | 973 |
| 18,305 | 30,407 | 2,814 | 10,309 | 5,545 | 419 |
| 12,980 | 18,015 | 4,776 | 2,938 | 3,928 | 1,745 |
| 27,778 | 36,491 | 13,155 | 16,482 | 8,036 | 4,049 |
| 17,870 | 16,915 | 4,525 | 7,121 | 6,858 | 1,450 |
| 22,614 | 16,866 | 4,797 | 889 | 3,649 | 498 |
| 32,088 | 21,034 | 6,034 | 9,273 | 9,263 | 464 |
| _ | _ | _ | _ | _ | _ |
| 3,605 | 2,872 | 409 | 7,988 | 1,375 | 181 |
| 13,464 | 20,482 | 3,687 | 10,739 | 7,063 | 1,563 |
| 110 | 9,314 | | 120 | 1,553 | 846 |
| 213,450 | 332,830 | 58,132 | 104,591 | 65,605 | 15,827 |
| 113,910 | 146,841 | 22,537 | 34,932 | 28,235 | 5,336 |
| 26,275 | 89,573 | 2,869 | 25,435 | 21,869 | 2,098 |
| 5,427 | 1,587 | | | | |
| 145,612 | 238,001 | 25,406 | 60,367 | 50,104 | 7,434 |
| (67,838) | (94,829) | (32,726) | (44,224) | (15,501) | (8,393) |
| 18,902 | 2,800 | 1,505 | 4,065 | 418 | 261 |
| 49,004 | 102.081 | 18,163 | 26, <i>04</i> 2 | 19,582 | 8,089 |
| 525 | 18.047 | 10,694 | 12,629 | 19,302 | 2,864 |
| | | | | | · · · · · · · · · · · · · · · · · · · |
| 68,431 | 122,928 | 30,362 | 42,736 | 20,194 | 11,214 |
| 14,285 | | | 389 | | |
| 14,878 | 28,099 | (2,364) | (1,099) | 4,693 | 2,821 |
| 315,682 | 189,694 | 58,487 | 68,378 | 84,386 | 11,896 |
| \$ 330,560 | \$ 217,793 | \$ 56,123 | \$ 67,279 | \$ 89,079 | \$ 14,717 |

STATE OF OHIO
COMBINING STATEMENT OF ACTIVITIES
NONMAJOR DISCRETELY PRESENTED COMPONENT UNITS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019
(dollars in thousands) (continued)

| | COLUMBUS STATE COMMUNITY COLLEGE | C | ARK STATE OMMUNITY COLLEGE | CO | ON STATE MMUNITY OLLEGE |
|---|---|----|----------------------------------|----|-------------------------|
| EXPENSES: | | • | | • | |
| Transportation | \$ _ | \$ | _ | \$ | _ |
| Community and Economic Development | _ | | _ | | _ |
| Education and General: | 00.400 | | 40.404 | | 5 500 |
| Instruction and Departmental Research | 62,403 | | 12,101 | | 5,560 |
| Separately Budgeted ResearchPublic Service | — 12.843 | | 2.798 | | — 498 |
| Academic Support | 8,153 | | 2,796 974 | | 706 |
| Student Services | 18,044 | | 4,163 | | 2,450 |
| Institutional Support | 32,321 | | 6,133 | | 7,869 |
| Operation and Maintenance of Plant | 17,814 | | 2,882 | | 1,583 |
| Scholarships and Fellowships | 9,118 | | 3,803 | | 411 |
| Auxiliary Enterprises | 10,083 | | 1,156 | | 9 |
| Hospitals | 70,000 | | - | | _ |
| Interest on Long-Term Debt | 666 | | 432 | | 72 |
| Depreciation | 8,294 | | 1,908 | | 1.019 |
| Other | 1,499 | | _ | | _ |
| TOTAL EXPENSES | 181,238 | | 36,350 | | 20,177 |
| TOTAL LAI LHOLO | 101,230 | | 30,330 | | 20,111 |
| PROGRAM REVENUES: | | | | | |
| Charges for Services, Fees, Fines and Forfeitures | 107,863 | | 11,488 | | 4.893 |
| Operating Grants, Contributions | , | | , | | , |
| and Restricted Investment Income | 14,791 | | 10,639 | | 2,462 |
| Capital Grants, Contributions | , | | ŕ | | • |
| and Restricted Investment Income | | | 21 | | |
| TOTAL PROGRAM REVENUES | 122,654 | | 22,148 | | 7,355 |
| NET PROGRAM (EXPENSE) REVENUE | (58,584) | | (14,202) | | (12,822) |
| | | | | | |
| GENERAL REVENUES: | | | | | |
| Unrestricted Investment Income | 4,800 | | 1,896 | | 100 |
| State Assistance | 80,979 | | 19,520 | | 8,976 |
| Other | | | 264 | | 3,251 |
| TOTAL GENERAL REVENUES | 85,779 | | 21,680 | | 12,327 |
| ADDITIONS (DEDUCTIONS) TO ENDOWMENTS | | | | | |
| AND PERMANENT FUND PRINCIPAL | | | 468 | | |
| CHANGE IN NET POSITION | 27,195 | | 7,946 | | (495) |
| NET POSITION (DEFICITS), JULY 1 (as restated) | 94,381 | | 35,432 | | 12,700 |
| NET POSITION (DEFICITS), JUNE 30 | \$ 121,576 | \$ | 43,378 | \$ | 12,205 |
| | | | | | |

| SOUTHERN STATE COMMUNITY COLLEGE | WASHINGTON STATE COMMUNITY COLLEGE | CINCINNATI STATE COMMUNITY COLLEGE | NORTHWEST STATE COMMUNITY COLLEGE | STATE STATE NORMUNITY COMMUNITY COMMUNITY | |
|---|---|---|--|---|--------------|
| \$ — | \$ — | \$ — | \$ — | \$ — | \$ 175,289 |
| _ | _ | _ | _ | _ | 1,176,905 |
| 6,302 | 3,571 | 20,288 | 14,574 | 24,195 | 1,961,822 |
| _ | _ | | | 211 | 389,474 |
| 1,067 | _ | 2,183 | 64 | 1,749 | 209,540 |
| 1,908 | 1,274 | 4,308 | 814 | 1,979 | 563,621 |
| 2,097 | 1,167 | 3,879 | 1,695 | 4,777 | 342,615 |
| 2,034 | 3,221 | 15,980 | 3,798 | 12,659 | 741,177 |
| 1,419 | 1,465 | 4,779 | 1,308 | 4,610 | 379,795 |
| 2,720 | 949 | 988 | 1,566 | 792 | 286,054 |
| 1,100 | _ | 2,464 | 1,360 | 504 | 703,404 |
| 477 | _ | 4.005 | _ | _ | 362,210 |
| 477 | | 1,065 | 4 604 | 4 5 770 | 340,515 |
| 1,305 | 860 | 3,736 | 1,601 | 5,776 | 638,828 |
| | | 1,092 | 9 | 44 | 126,964 |
| 20,429 | 12,507 | 60,762 | 26,789 | 57,300 | 8,398,213 |
| 7,271 | 6,305 | 21,409 | 12,827 | 30,124 | 5,654,205 |
| 1,327 | 1,992 | 14,360 | 3,583 | 3,325 | 801,066 |
| 448 | | 20 | | | 37,755 |
| 9,046 | 8,297 | 35,789 | 16,410 | 33,449 | 6,493,026 |
| (11,383) | (4,210) | (24,973) | (10,379) | (23,851) | (1,905,187) |
| 047 | 000 | 007 | 405 | 4 070 | 050.077 |
| 317 | 202 | 897 | 465 | 1,378 | 258,877 |
| 8,059 | 7,014 | 32,700 | 12,822 | 31,187 | 1,531,965 |
| 4,002 | | 6,023 | | 11,125 | 425,932 |
| 12,378 | 7,216 | 39,620 | 13,287 | 43,690 | 2,216,774 |
| _ | _ | _ | _ | 149 | 52,884 |
| 995 | 3,006 | 14,647 | 2,908 | 19,988 | 364,471 |
| 2,497 | 11,581 | (21,766) | 13,051 | 18,101 | 8,331,383 |
| \$ 3,492 | \$ 14,587 | \$ (7,119) | \$ 15,959 | \$ 38,089 | \$ 8,695,854 |

BALANCE SHEET
OHIO FACILITIES CONSTRUCTION COMMISSION
DISCRETELY PRESENTED COMPONENT UNIT
JUNE 30, 2019
(dollars in thousands)

| | OHIO FACILITIES CONSTRUCTION COMMISSION | |
|---|---|-------------|
| ASSETS: | | |
| Cash Equity with Treasurer | \$ | 328,919 |
| Investments | | 2,103 |
| Collateral on Lent Securities | | 106,486 |
| TOTAL ASSETS | \$ | 437,508 |
| LIABILITIES: | | |
| Accounts Payable | \$ | 2,091 |
| Accrued Liabilities | | 235 |
| Obligations Under Securities Lending | | 106,486 |
| Intergovernmental Payable | | 783,830 |
| Refund and Other Liabilities | | 2,100 |
| TOTAL LIABILITIES | | 894,742 |
| DEFERRED INFLOWS OF RESOURCES | | 3,291,796 |
| FUND BALANCES (DEFICITS): Restricted for: | | |
| Community and Economic Development | | 34,709 |
| Unassigned | | (3,783,739) |
| TOTAL FUND BALANCES (DEFICITS) | | (3,749,030) |
| TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCES | \$ | 437,508 |

RECONCILIATION OF THE BALANCE SHEET TO THE STATEMENT OF NET POSITION OHIO FACILITIES CONSTRUCTION COMMISSION DISCRETELY PRESENTED COMPONENT UNIT JUNE 30, 2019 (dollars in thousands)

| | C | HIO FACILITIES ONSTRUCTION COMMISSION |
|--|----|---|
| Total Fund Balances (Deficits) | \$ | (3,749,030) |
| Total net position reported for governmental activities in the Statement of Net Position is different because: | | |
| Capital assets used in governmental activities are not financial resources, and therefore, are not reported in the funds. Those assets consist of: | | |
| Machinery and Equipment, net of \$3,834 accumulated depreciation | | 100 |
| The following liabilities are not due and payable in the current period, and therefore, are not reported in the funds: | | |
| Refund and Other Liabilities-Compensated Absences | | (1,085) |
| Total Net Position (Deficits) | \$ | (3,750,015) |

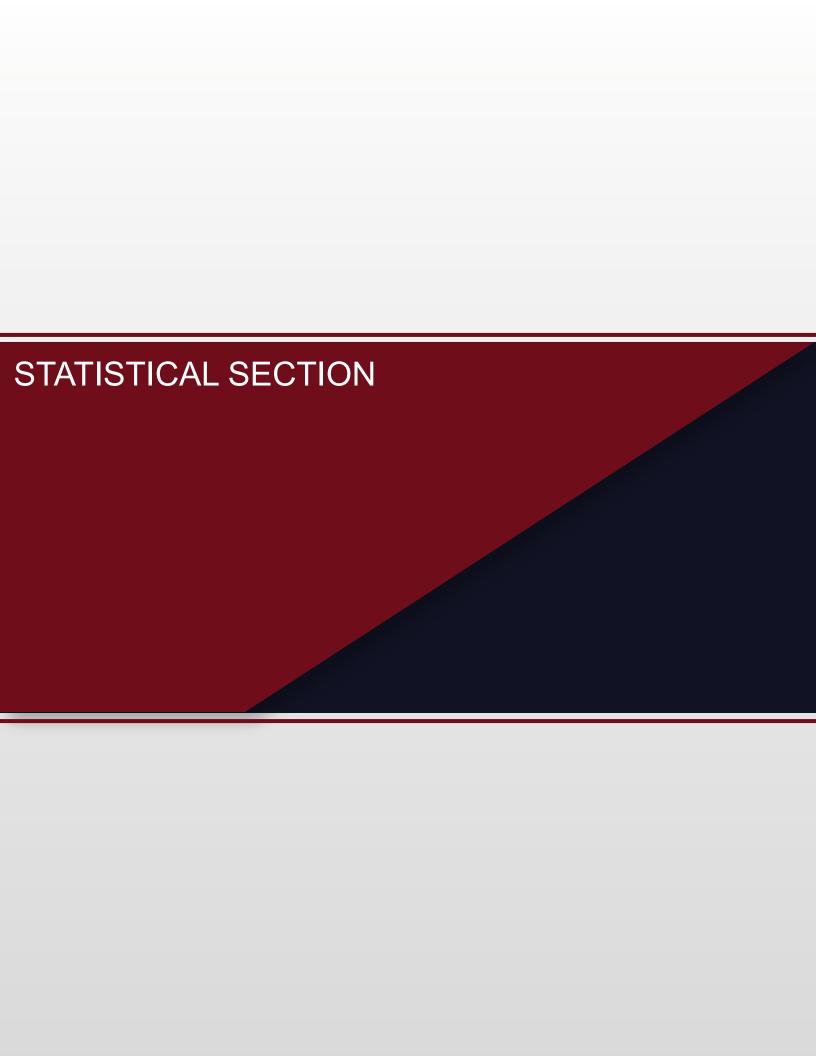
STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES OHIO FACILITIES CONSTRUCTION COMMISSION DISCRETELY PRESENTED COMPONENT UNIT FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (dollars in thousands)

| | OHIO FACILITIES CONSTRUCTION COMMISSION | | | | |
|--|---|-------------|--|--|--|
| REVENUES: | | | | | |
| State Assistance | \$ | 169,055 | | | |
| Investment Income | | 13,406 | | | |
| Other | | 109,361 | | | |
| TOTAL REVENUES | | 291,822 | | | |
| EXPENDITURES: CURRENT OPERATING: | | | | | |
| Primary, Secondary and Other Education | | 185,291 | | | |
| Community and Economic Development | | 29,869 | | | |
| TOTAL EXPENDITURES | | 215,160 | | | |
| NET CHANGE IN FUND BALANCES | | 76,662 | | | |
| FUND BALANCES (DEFICITS), JULY 1 | | (3,825,692) | | | |
| FUND BALANCES (DEFICITS), JUNE 30 | \$ | (3,749,030) | | | |

RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES TO THE STATEMENT OF ACTIVITIES OHIO FACILITIES CONSTRUCTION COMMISSION DISCRETELY PRESENTED COMPONENT UNIT FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (dollars in thousands)

| | OHIO FACILITIES CONSTRUCTION COMMISSION | | | |
|---|---|--------|--|--|
| Net Change in Fund Balances | \$ | 76,662 | | |
| The change in net position reported for governmental activities in the Statement of Activities is different because: | | | | |
| Governmental funds report capital outlays as expenditures. However, in the Statement of Activities, the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense. This is the amount by which capital outlays were in excess/deficient over depreciation in the current period. | | | | |
| Depreciation Expense | | (391) | | |
| Capital Outlay Expenditures | | 19 | | |
| Expenses for compensated absences reported in the Statement of Activities are not reported as expenditures in the governmental funds. | | (19) | | |
| Change in Net Position | \$ | 76,271 | | |







STATISTICAL SECTION

This section of the State of Ohio's Comprehensive Annual Financial Report presents detailed information as a context for understanding the information in the financial statements, note disclosures, and required supplementary information.

| | Pages |
|---|---------|
| Financial Trends | 274-287 |
| These schedules contain trend information to assist the reader in understanding how the State's financial performance and condition have changed over time. | |
| Revenue Capacity | 288-301 |
| These schedules contain information to assist the reader in assessing the State's two most significant own-source revenues: income taxes and sales taxes. | |
| Debt Capacity | 302-309 |
| These schedules present information to assist the reader in assessing the affordability of the State's current levels of outstanding debt and its ability to issue additional debt in the future. | |
| Economic and Demographic Information | 310-313 |
| These schedules offer economic and demographic indicators to assist the reader in understanding the environment within which the State's financial activities take place. | |
| Operating Information | 314-321 |
| These schedules contain service and infrastructure data to assist the reader in understanding how the information in the State's financial report relates to the services the State provides and to the activities it performs. | |

Source:

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

NET POSITION BY COMPONENT FOR THE LAST TEN FISCAL YEARS

(accrual basis of accounting) (dollars in thousands)

| | 2019 | 2018 | 2017 | 2016 |
|--|-------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| GOVERNMENTAL ACTIVITIES: | | | | |
| Net Investment in Capital Assets | \$ 24,458,022 | \$ 24,363,007 | \$ 24,140,366 | \$ 23,925,328 |
| Restricted for: | Ψ 24,400,022 | Ψ 24,000,007 | Ψ 24, 140,000 | Ψ 20,020,020 |
| Primary, Secondary and Other Education | 133,130 | 139,583 | 95,110 | 148,740 |
| Higher Education Support | 14,444 | 23,579 | 25,999 | 26,255 |
| Public Assistance and Medicaid | 459,789 | 500,747 | 736,002 | 810,132 |
| Health and Human Services | 126,724 | 116,726 | 143,264 | 103,534 |
| Justice and Public Protection | 38.126 | 159,884 | 160,990 | 132.257 |
| Environmental Protection and Natural Resources | 359,593 | 275,626 | 191,591 | 199,490 |
| Transportation | 1,919,480 | 2,534,052 | 3,369,425 | 3,191,913 |
| General Government | 218,522 | 277,782 | 266,681 | 169,286 |
| State and Local Highway Construction | _ | _ | _ | _ |
| Federal Programs | _ | _ | _ | _ |
| Clean Ohio Program | _ | _ | _ | _ |
| Community and Economic Development | 659,085 | 529,084 | 424,992 | 329,909 |
| Enterprise Bond Program | | | | |
| Total Restricted Net Position | 3,928,893 | 4,557,063 | 5,414,054 | 5,111,516 |
| Unrestricted | (11,132,056) | (12,787,140) | (10,571,925) | (9,089,117) |
| TOTAL GOVERNMENTAL ACTIVITIES NET POSITION | \$ 17,254,859 | \$ 16,132,930 | \$ 18,982,495 | \$ 19,947,727 |
| | | | | |
| BUSINESS-TYPE ACTIVITIES: | | | | |
| Net Investment in Capital Assets | \$ 134,728 | \$ 162,367 | \$ 176,237 | \$ 186,037 |
| Restricted for: Workers' Compensation | 11,178,867 | 9.791.094 | 9.603.996 | 8,596,001 |
| Lottery Prizes | 57,181 | 9,791,094 27,954 | 9,603,996 46,998 | 6,596,001 77,464 |
| Unemployment Compensation | 1,303,856 | 974,990 | 644,872 | 315,980 |
| Ohio Building Authority | - 1,000,000 | — — — — — — — — — — — — — — — — — — — | — — — — — — — — — — — — — — — — — — — | — — — — — — — — — — — — — — — — — — — |
| Tuition Trust Authority | 105,906 | 97,366 | 97,985 | 74,559 |
| Total Restricted Net Position | 12,645,810 | 10,891,404 | 10,393,851 | 9,064,004 |
| Unrestricted | 78,530 | 64,432 | 154,915 | 131,660 |
| TOTAL BUSINESS-TYPE ACTIVITIES NET POSITION | \$ 12,859,068 | \$ 11,118,203 | \$ 10,725,003 | \$ 9,381,701 |
| | + 12,000,000 | | + 10,120,000 | |
| PRIMARY GOVERNMENT: | | | | |
| Net Investment in Capital Assets | \$ 24,592,750 | \$ 24,525,374 | \$ 24,316,603 | \$ 24,111,365 |
| Restricted | 16,574,703 | 15,448,467 | 15,807,905 | 14,175,520 |
| Unrestricted | (11,053,526) | (12,722,708) | (10,417,010) | (8,957,457) |
| TOTAL PRIMARY GOVERNMENT NET POSITION | \$ 30,113,927 | \$ 27,251,133 | \$ 29,707,498 | \$ 29,329,428 |
| | | | | |

Source

Ohio Office of Budget and Management

Note:

Beginning in fiscal year 2011, restricted net position categories have been revised to correspond with the categories presented for restricted fund balance.

Ohio Building Authority ceased operations December 31, 2011.

When practical or material, net position reported on the above table has been restated for prior period adjustments, corrections, and reclassifications. However, restatements do not include changes in reporting entity. For comparative purposes, however, the effects of such adjustments and corrections on the revenue and expense activity reported for the applicable fiscal years on the "Changes in Net Position" table may not have been determined for presentation on that table.

| | 2015 | 2014 | | 2013 | | 2012 | | 2011 | | 2010 |
|----|-------------|---------------|----------|--------------|----|-------------|----------|--------------|----------|---------------------|
| | | | | | | | | | | |
| \$ | 23,396,447 | \$ 22,627,911 | \$ | 22,489,929 | \$ | 22,147,262 | \$ | 23,157,156 | \$ | 22,578,727 |
| | 110,978 | 137,427 | | 236,391 | | 129,353 | | 99,169 | | 38,495 |
| | 25,974 | 26,320 | | _ | | _ | | 5,936 | | _ |
| | 746,730 | 508,588 | | 535,410 | | 219,153 | | 492,122 | | _ |
| | 81,982 | 54,834 | | 100,424 | | 101,056 | | 107,431 | | _ |
| | 122,305 | 30,570 | | 42,623 | | 29,516 | | 86,822 | | _ |
| | 199,409 | 160,607 | | 147,955 | | 148,200 | | 140,229 | | _ |
| | 3,370,828 | 3,238,716 | | 3,064,127 | | 2,613,620 | | 2,439,080 | | 1,601,532 |
| | 200,748 | 133,877 | | 131,823 | | 93,089 | | 82,615 | | _ |
| | _ | _ | | _ | | _ | | _ | | 117,769 |
| | _ | _ | | _ | | _ | | _ | | 85,232 |
| | | 404.704 | | — 250.707 | | | | 402.454 | | 47,254 |
| | 243,166 | 164,784 | | 250,797 | | 245,631 | | 403,151 | | 1,001,840 10,000 |
| _ | 5,102,120 | 4,455,723 | | 4,509,550 | _ | 3,579,618 | _ | 3,856,555 | _ | 2,902,122 |
| _ | (9,180,751) | (5,828,679 | | (5,784,139) | _ | (7,128,873) | _ | (8,249,343) | _ | (7,384,680) |
| \$ | 19,317,816 | \$ 21,254,955 | <u>'</u> | | \$ | 18,598,007 | \$ | 18,764,368 | \$ | 18,096,169 |
| Ψ | 19,517,610 | \$ Z1,Z34,933 | = = | 21,213,340 | φ | 10,390,007 | <u>Ψ</u> | 10,704,300 | <u>Ψ</u> | 10,090,109 |
| | | | | | | | | | | |
| \$ | 159,466 | \$ 129,804 | \$ | 92,290 | \$ | 67,331 | \$ | 54,430 | \$ | 51,578 |
| | 9,125,985 | 9,334,215 | | 6,690,414 | | 7,760,634 | | 5,728,951 | | _ |
| | 66,332 | 73,751 | | 85,085 | | 123,724 | | 77,142 | | 86,616 |
| | _ | _ | | _ | | _ | | _ | | _ |
| | _ | _ | | _ | | _ | | 27,021 | | _ |
| | 89,896 | 73,631 | | 39,379 | | | _ | 11,838 | _ | |
| | 9,282,213 | 9,481,597 | | 6,814,878 | | 7,884,358 | | 5,844,952 | | 86,616 |
| | (163,314) | (670,679 | | (1,085,302) | | (1,383,125) | | (1,820,494) | | 1,966,583 |
| \$ | 9,278,365 | \$ 8,940,722 | \$ | 5,821,866 | \$ | 6,568,564 | \$ | 4,078,888 | \$ | 2,104,777 |
| | | | _ | | | | | | | |
| \$ | 23,555,913 | \$ 22,757,715 | \$ | 22,582,219 | \$ | 22,214,593 | \$ | 23,211,586 | \$ | 22,630,305 |
| | 14,384,333 | 13,937,320 | | 11,324,428 | | 11,463,976 | | 9,701,507 | | 2,988,738 |
| | (9,344,065) | (6,499,358 | | (6,869,441) | | (8,511,998) | | (10,069,837) | | (5,418,097) |
| \$ | 28,596,181 | \$ 30,195,677 | \$ | 27,037,206 | \$ | 25,166,571 | \$ | 22,843,256 | \$ | 20,200,946 |

CHANGES IN NET POSITION FOR THE LAST TEN FISCAL YEARS

(accrual basis of accounting) (dollars in thousands)

| | | 2019 | 2018 | | | 2017 |
|--|----|------------|--------|-------------------------------|----|-------------------------------|
| EXPENSES: | | | | | | |
| GOVERNMENTAL ACTIVITIES: | æ | 12 115 006 | Ф | 12 244 969 | œ | 12 227 701 |
| Primary, Secondary and Other Education | | 13,115,806 | \$ | 13,244,868 | \$ | 13,227,781 |
| Higher Education Support | | 2,731,166 | | 2,771,493 | | 2,760,035 |
| Public Assistance and Medicaid | | 30,187,506 | | 30,454,468 | | 29,873,408 |
| Health and Human Services | | 1,926,151 | | 1,744,243 | | 1,636,753 |
| Justice and Public Protection | | 4,383,344 | | 3,670,780 | | 3,883,836 |
| Environmental Protection and Natural Resources | | 557,249 | | 567,788 | | 571,532 |
| Transportation | | 2,715,640 | | 2,598,688 | | 2,860,338 |
| General Government | | 1,223,453 | | 951,063 | | 946,923 |
| Community and Economic Development | | 3,386,936 | | 3,458,487 | | 3,256,655 |
| Interest on Long-Term Debt | | | | | | |
| (excludes interest charged as program expense) | | 102,143 | | 97,799 | | 94,290 |
| TOTAL GOVERNMENTAL ACTIVITIES EXPENSES | | 60,329,394 | | 59,559,677 | | 59,111,551 |
| BUSINESS-TYPE ACTIVITIES: | | | | | | |
| Workers' Compensation | | 2,113,612 | | 2,227,977 | | 2,419,185 |
| Lottery Commission. | | 3,242,547 | | 3,022,690 | | 2,882,887 |
| Unemployment Compensation | | 841,040 | | 929,460 | | 985,624 |
| Ohio Building Authority | | , <u> </u> | | <i>_</i> | | , <u> </u> |
| Tuition Trust Authority | | 50,778 | | 57,115 | | 63.711 |
| Liquor Control | | _ | | _ | | _ |
| Office of Auditor of State | | 102,347 | | 81,574 | | 91,100 |
| TOTAL BUSINESS-TYPE ACTIVITIES EXPENSES | | 6,350,324 | | 6,318,816 | | 6,442,507 |
| TOTAL PRIMARY GOVERNMENT EXPENSES | \$ | 66,679,718 | \$ | 65,878,493 | \$ | 65,554,058 |
| PROGRAM REVENUES: | | | | | | |
| GOVERNMENTAL ACTIVITIES: | | | | | | |
| Charges for Services, Fees, Fines and Forfeitures: | | | | | | |
| Public Assistance and Medicaid | Ф | 2,663,006 | \$ | 2,680,920 | \$ | 1,746,969 |
| Justice and Public Protection | | 1,125,871 | φ | 1,129,008 | φ | 1,135,411 |
| | | | | | | |
| General Government | | 500,983 | | 460,910 | | 532,489 |
| Community and Economic Development | | 402,064 | | 343,546 | | 500,766 |
| Other Activities | | 591,294 | | 615,324 | | 641,013 |
| Operating Grants, Contributions | | | | | | |
| and Restricted Investment Income/(Loss) | | 25,555,901 | | 25,162,423 | | 25,070,684 |
| Capital Grants, Contributions | | | | | | |
| and Restricted Investment Income/(Loss) | | 1,481,791 | | 1,424,697 | | 1,442,906 |
| TOTAL GOVERNMENTAL ACTIVITIES | | | | | | |
| PROGRAM REVENUES | | 32,320,910 | | 31,816,828 | | 31,070,238 |
| BUSINESS-TYPE ACTIVITIES: | | 02,020,010 | | 01,010,020 | | 01,010,200 |
| | | | | | | |
| Charges for Services, Fees, Fines and Forfeitures: | | 4 000 005 | | 4 470 047 | | 4 554 500 |
| Workers' Compensation | | 1,299,895 | | 1,172,347 | | 1,554,566 |
| Lottery Commission | | 4,423,668 | | 4,153,363 | | 3,933,361 |
| Unemployment Compensation | | 1,154,235 | | 1,253,015 | | 1,311,094 |
| Liquor Control | | _ | | _ | | _ |
| Other Activities | | 51,387 | | 54,954 | | 55,109 |
| Operating Grants, Contributions | | 31,307 | | | | |
| and Restricted Investment Income/(Loss) | | • | | | | |
| , | | 2,303,277 | | 1,402,895 | | 1,959,320 |
| TOTAL BUSINESS-TYPE ACTIVITIES | | • | | 1,402,895 | | 1,959,320 |
| | | 2,303,277 | | | | |
| TOTAL BUSINESS-TYPE ACTIVITIES | | • | _ | 1,402,895 8,036,574 | | 1,959,320 8,813,450 |
| TOTAL BUSINESS-TYPE ACTIVITIES PROGRAM REVENUES | | 2,303,277 | \$ | | | |

| | 2016 | | 2015 | 2014 | <u>. </u> | | 2013 | | 2012 | | 2011 | | 2010 |
|-----------|------------------------|----|-----------------------------|-----------------|--|----|-------------------------------|-----------|--------------------------------|----|--------------------------------|----|--------------------------------|
| | | | | | | | | | | | | | |
| \$ | 12,728,780 | \$ | 12,767,328 | \$ 12,28 | 7,325 | \$ | 11,461,600 | \$ | 12,340,848 | \$ | 12,126,435 | \$ | 12,259,233 |
| | 2,603,480 | | 2,536,850 | 2,47 | 4,851 | | 2,403,149 | | 2,348,154 | | 2,726,016 | | 2,771,611 |
| | 29,103,304 | | 28,265,942 | 25,28 | 3,157 | | 21,624,298 | | 21,206,515 | | 20,111,691 | | 18,828,082 |
| | 1,656,750 | | 1,576,185 | 1,579 | 9,156 | | 3,504,235 | | 3,835,369 | | 4,295,483 | | 4,003,033 |
| | 3,587,845 | | 3,210,965 | 3,38 | 5,337 | | 3,136,239 | | 3,202,970 | | 3,184,345 | | 3,077,704 |
| | 586,001 | | 507,889 | 419 | 9,539 | | 437,297 | | 407,379 | | 350,870 | | 416,071 |
| | 2,602,708 | | 2,660,362 | 2,70 | 6,248 | | 2,657,961 | | 2,564,702 | | 2,186,332 | | 2,187,406 |
| | 948,796 | | 921,426 | 83 | 5,785 | | 921,636 | | 599,639 | | 795,899 | | 623,845 |
| | 3,353,699 | | 3,518,678 | 3,448 | 8,735 | | 3,510,004 | | 3,867,888 | | 4,479,010 | | 4,491,643 |
| | 99,819 | | 102,980 | 10: | 3,283 | | 114,859 | | 118,902 | | 134,888 | | 133,335 |
| | 57,271,182 | | 56,068,605 | 52,52 | 3,416 | | 49,771,278 | | 50,492,366 | | 50,390,969 | | 48,791,963 |
| | | | | | | | | | | | | | |
| | 3,322,700 | | 2,533,883 | - | 7,674 | | 3,428,859 | | 1,945,190 | | 2,354,296 | | 2,861,222 |
| | 2,866,920 | | 2,724,306 | | 0,169 | | 2,100,887 | | 2,001,671 | | 1,911,105 | | 1,816,213 |
| | 1,021,152 | | 1,034,060 | 1,444 | 4,870 | | 1,976,518 | | 2,754,835 | | 4,094,207 | | 5,605,830 |
| | | | 74.004 | 7 | _ | | | | 13,010 | | 22,076 | | 22,492 |
| | 67,385 | | 71,801 | /. | 2,215 | | 80,560 | | 80,157 | | 79,671 | | 81,119 |
| | 70.017 | | 70.022 | 7/ | — 2 E 0 C | | 310,209 65.845 | | 543,729 | | 507,800 | | 489,087 |
| _ | 78,917 | | 70,032 | | 0,586 | | ,- | _ | 69,183 | _ | 69,185 | | 70,637 |
| _ | 7,357,074 | _ | 6,434,082 | | 5,514 | _ | 7,962,878 | _ | 7,407,775 | _ | 9,038,340 | _ | 10,946,600 |
| <u>\$</u> | 64,628,256 | \$ | 62,502,687 | \$ 58,83 | 8,930 | \$ | 57,734,156 | <u>\$</u> | 57,900,141 | | 59,429,309 | | 59,738,563 |
| • | 4.040.400 | • | 4 420 000 | ф. 4 5 0 | 2 000 | Φ. | 4 450 407 | Ф | 4 000 400 | Φ. | 4 045 000 | Φ. | 4 200 420 |
| \$ | 1,946,102 1,103,131 | \$ | 1,438,860 1,071,484 | | 6,096 0,928 | \$ | 1,152,467 1,078,277 | \$ | 1,289,463 943,142 | \$ | 1,045,698 1,163,286 | \$ | 1,302,439 996,420 |
| | | | | | | | | | - | | | | - |
| | 557,775 | | 480,796 | | 8,649 | | 418,085 | | 543,699 | | 344,451 | | 686,825 |
| | 571,317 | | 519,685 | | 6,511 | | 594,030 | | 406,022 | | 504,275 | | 479,727 |
| | 749,346 | | 709,606 | 632 | 2,883 | | 950,819 | | 852,501 | | 722,459 | | 652,449 |
| | 24,721,794 | | 23,965,473 | 21,45 | 4,316 | | 20,189,757 | | 20,053,479 | | 22,041,874 | | 20,839,257 |
| | 1,430,936 | | 1,398,463 | 1,52 | 3,237 | _ | 1,695,846 | | 1,573,765 | _ | 1,465,484 | _ | 1,241,422 |
| | | | | | | | | | | | | | |
| | 31,080,401 | | 29,584,367 | 27,20 | 2,620 | | 26,079,281 | | 25,662,071 | | 27,287,527 | | 26,198,539 |
| | | | | | | | | | | | | | |
| | 1,451,585 | | 1,962,587 | 2,09 | 3,962 | | 1,504,112 | | 1,958,593 | | 1,950,169 | | 2,133,439 |
| | 3,987,235 | | 3,776,450 | | 8,039 | | 2,939,773 | | 2,781,737 | | 2,608,235 | | 2,498,785 |
| | 1,178,304 | | 1,228,403 | | 0,232 | | 1,342,217 | | 1,674,456 | | 1,587,385 | | 1,304,308 |
| | · · · · — | | | | _ | | 485,607 | | 791,454 | | 733,573 | | 706,736 |
| | 57,035 | | 52,811 | 5 | 7,531 | | 60,028 | | 73,707 | | 74,657 | | 76,158 |
| | | | | | | | | | | | | | |
| | 1,444,535 | | 609,269 | 3,398 | 8,375 | | 1,697,735 | | 3,568,089 | | 5,002,792 | | 5,403,777 |
| | | | 609,269 7,629,520 | 3,398 | | | 1,697,735 8,029,472 | | 3,568,089 10,848,036 | | 5,002,792 11,956,811 | _ | 5,403,777 12,123,203 |
| <u> </u> | 1,444,535 | | | | 8,139 | | | | | | | | |

(continued)

CHANGES IN NET POSITION FOR THE LAST TEN FISCAL YEARS

(accrual basis of accounting) (dollars in thousands) (continued)

| | | 2019 | | 2018 | 2017 |
|--|----|--|----|---|---|
| NET (EXPENSE) REVENUE: Governmental Activities | \$ | (28,008,484) 2,882,138 | \$ | (27,742,849) 1,717,758 | \$ (28,041,313) 2,370,943 |
| TOTAL PRIMARY GOVERNMENT NET (EXPENSE) | \$ | (25,126,346) | \$ | (26,025,091) | \$ (25,670,370) |
| GENERAL REVENUES AND OTHER CHANGES IN NET POSITION: GOVERNMENTAL ACTIVITIES: TAXES: | | | | | |
| Income | \$ | 9,532,285 10,791,460 3,072,683 917,278 1,074,712 | \$ | 8,474,637 10,358,501 2,843,017 939,953 1,024,397 1,891,116 | \$ 8,021,202 10,804,340 2,754,290 979,973 1,019,058 1,952,512 |
| TOTAL TAXES | _ | 27,262,827 | _ | 25,531,621 | 25,531,375 |
| Tobacco Settlement Escheat Property Unrestricted Investment Income Other Gain (Loss) on Extinguishment of Debt Transfers-Internal Activities | | 343,125 147,736 235,370 20 — 1,141,335 | | 352,355 158,770 24,741 17 — 1,168,236 | 350,378 159,585 2,975 30 — 1,031,738 |
| TOTAL GOVERNMENTAL ACTIVITIES | | 29,130,413 | | 27,235,740 | 27,076,081 |
| BUSINESS-TYPE ACTIVITIES: Unrestricted Investment Income Other Gain on Extinguishment of Debt Transfers-Internal Activities | | 24 38 — (1,141,335) | | 15 — — (1,168,236) | 12 — 4,085 (1,031,738) |
| TOTAL BUSINESS-TYPE ACTIVITIES | | (1,141,273) | | (1,168,221) | (1,027,641) |
| TOTAL PRIMARY GOVERNMENT | \$ | 27,989,140 | \$ | 26,067,519 | \$ 26,048,440 |
| CHANGE IN NET POSITION: Governmental Activities | | 1,121,929 1,740,865 | \$ | (507,109) 549,537 | \$ (965,232) 1,343,302 |
| TOTAL PRIMARY GOVERNMENT | \$ | 2,862,794 | \$ | 42,428 | \$ 378,070 |

Source:

Ohio Office of Budget and Management

Note:

During fiscal year 2014, Ohio House Bill 59 line item restructuring resulted in increases to Public Assistance and Medicaid expenses and decreases to Health and Human Services expenses.

Ohio Building Authority ceased operations December 31, 2011.

On February 1, 2013, the State granted a 25-year franchise on its spirituous liquor system. Activity of the Liquor Control Enterprise Fund ceased as of January 31, 2013.

Balances have been restated for prior period adjustments, corrections, and reclassifications, when practical or material.

| | 2016 | | 2015 | | 2014 | | 2013 | 2012 2011 2 | | 2011 | | 2012 2011 | | 2010 |
|----|-------------------------|-----------|---------------------------|----|---------------------------|-----------|------------------------|-------------|---------------------------|-----------|---------------------------|-----------|---------------------------|------|
| \$ | (26,190,781) 761,620 | \$ | (26,484,238) 1,195,438 | \$ | (25,320,796) 3,792,625 | \$ | (23,691,997) 66,594 | \$ | (24,830,295) 3,440,261 | \$ | (23,103,442) 2,918,471 | \$ | (22,593,424) 1,176,603 | |
| \$ | (25,429,161) | \$ | (25,288,800) | \$ | (21,528,171) | \$ | (23,625,403) | \$ | (21,390,034) | \$ | (20,184,971) | \$ | (21,416,821) | |
| | | | | | | | | | | | | | | |
| \$ | 7,984,708 | \$ | 8,906,476 | \$ | 8,356,216 | \$ | 9,826,097 | \$ | 9,017,760 | \$ | 8,815,468 | \$ | 7,760,084 | |
| | 10,548,038 | | 10,170,995 | | 9,386,554 | | 8,635,076 | | 8,304,263 | | 7,793,045 | | 7,295,428 | |
| | 2,737,316 1,008,677 | | 2,687,540 808,270 | | 2,682,274 813,056 | | 2,560,420 828,812 | | 2,501,140 843,180 | | 2,462,681 855,610 | | 2,351,084 886,875 | |
| | 1,006,342 | | 953,339 | | 888,059 | | 993,217 | | 708,041 | | 699,907 | | 647,999 | |
| | 1,000,342 | | 955,559 | | 000,009 | | 993,217 | | 700,041 | | 099,907 | | 047,999 | |
| | 1,798,483 | | 1,827,134 | | 1,782,437 | | 1,774,781 | | 1,800,473 | | 1,759,421 | | 1,766,204 | |
| | 25,083,564 | | 25,353,754 | | 23,908,596 | | 24,618,403 | | 23,174,857 | | 22,386,132 | | 20,707,674 | |
| | 341,130 | | 284,267 | | 362,472 | | 336,255 | | 333,148 | | 334,665 | | 336,259 | |
| | 161,904 | | 220,486 | | 192,184 | | 167,140 | | 153,556 | | 101,289 | | 160,755 | |
| | 70,897 | | 36,462 | | 1,733 | | 25,881 | | 3,702 | | 2,688 | | (52,677) | |
| | 1,683 | | 275 | | 839 | | 239,435 | | 48,078 | | 1,323 | | 592 | |
| | _ | | 1,276 | | _ | | (154,607) | | _ | | _ | | _ | |
| | 1,160,878 | | 1,082,061 | | 955,721 | | 1,082,887 | | 949,952 | | 945,551 | | 978,327 | |
| | 26,820,056 | | 26,978,581 | | 25,421,545 | | 26,315,394 | | 24,663,293 | | 23,771,648 | | 22,130,930 | |
| | • | | _ | | • | | • | | • | | 4 404 | | | |
| | 8 | | 5 | | 3 | | 3 | | 3 | | 1,184 | | _ | |
| | | | 400.500 | | 11 | | - 070.054 | | 5 | | _ | | 48 | |
| | 502,586 (1,160,878) | | 402,562 (1,082,061) | | 281,938 (955,721) | | 273,851 (1,082,887) | | (949,952) | | — (945,551) | | (978,327) | |
| | | _ | <u> </u> | | | _ | | | | _ | | | | |
| _ | (658,284) | _ | (679,494) | _ | (673,769) | _ | (809,033) | _ | (949,944) | _ | (944,367) | _ | (978,279) | |
| \$ | 26,161,772 | | 26,299,087 | | 24,747,776 | | 25,506,361 | | 23,713,349 | | 22,827,281 | | 21,152,651 | |
| • | 000 0== | • | 40.4.0.10 | • | 100 7/0 | • | 0.000.00= | • | (407.066) | • | 222.255 | • | (400.46.1) | |
| \$ | 629,275 | \$ | 494,343 | \$ | 100,749 | \$ | 2,623,397 | \$ | (167,002) | \$ | 668,206 | \$ | (462,494) | |
| _ | 103,336 | | 515,944 | _ | 3,118,856 | _ | (742,439) | _ | 2,490,317 | _ | 1,974,104 | _ | 198,324 | |
| \$ | 732,611 | <u>\$</u> | 1,010,287 | | 3,219,605 | <u>\$</u> | 1,880,958 | <u>\$</u> | 2,323,315 | <u>\$</u> | 2,642,310 | <u>\$</u> | (264,170) | |

CHANGES IN FUND BALANCES FOR GOVERNMENTAL FUNDS FOR THE LAST TEN FISCAL YEARS

(modified accrual basis of accounting) (dollars in thousands)

| | 2019 | 2018 | 2017 | 2016 | 2015 |
|------------------------------------|--------------|--------------|--------------|--------------|--------------|
| REVENUES: | | | | | |
| Income Taxes | \$ 9,503,674 | \$ 8,463,731 | \$ 8,035,064 | \$ 7,996,349 | \$ 8,906,259 |
| Sales Taxes | 10,791,460 | 10,358,501 | 10,804,340 | 10,548,038 | 10,170,995 |
| Corporate and Public Utility Taxes | 3,072,683 | 2,843,017 | 2,754,290 | 2,737,316 | 2,687,540 |
| Motor Vehicle Fuel Taxes | 1,874,409 | 1,891,116 | 1,952,512 | 1,798,483 | 1,827,134 |
| Cigarette Taxes | 917,278 | 939,953 | 979,973 | 1,008,677 | 808,270 |
| Other Taxes | 1,074,712 | 1,024,397 | 1,019,058 | 1,006,342 | 953,339 |
| Licenses, Permits and Fees | 4,043,779 | 4,004,408 | 3,281,235 | 3,498,903 | 3,000,470 |
| Sales, Services and Charges | 154,222 | 152,991 | 149,800 | 145,147 | 115,672 |
| Federal Government | 26,813,932 | 26,294,572 | 26,258,500 | 26,281,700 | 24,533,971 |
| Tobacco Settlement | 298,121 | 331,911 | 270,680 | 300,051 | 285,916 |
| Escheat Property | 147,736 | 158,770 | 159,585 | 161,904 | 220,486 |
| Investment Income | 485,415 | 157,172 | 74,314 | 113,375 | 62,431 |
| Other | 1,206,735 | 1,194,775 | 1,219,676 | 1,392,958 | 1,307,559 |
| TOTAL REVENUES | 60,384,156 | 57,815,314 | 56,959,027 | 56,989,243 | 54,880,042 |
| EXPENDITURES: | | | | | |
| Current Operating: | | | | | |
| Primary, Secondary and | | | | | |
| Other Education | 12,689,272 | 12,881,773 | 12,836,664 | 12,383,787 | 12,385,866 |
| Higher Education Support | 2,585,035 | 2,627,892 | 2,620,509 | 2,467,060 | 2,400,039 |
| Public Assistance and Medicaid | 30,105,826 | 30,327,824 | 29,666,058 | 28,937,506 | 28,632,189 |
| Health and Human Services | 1,689,843 | 1,643,314 | 1,528,658 | 1,560,412 | 1,519,151 |
| Justice and Public Protection | 3,659,939 | 3,495,950 | 3,444,724 | 3,324,692 | 3,195,731 |
| Environmental Protection and | | | | | |
| Natural Resources | 420,258 | 442,004 | 420,190 | 411,046 | 413,028 |
| Transportation | 2,627,115 | 2,518,937 | 2,689,150 | 2,841,556 | 2,835,705 |
| General Government | 1,007,616 | 898,737 | 827,684 | 875,371 | 782,777 |
| Community and Economic | | | | | |
| Development | 3,268,371 | 3,344,971 | 3,156,209 | 3,226,354 | 3,431,424 |
| Capital Outlay | 820,209 | 771,797 | 673,399 | 678,594 | 510,109 |
| Debt service: | | | | | |
| Principal | 1,249,145 | 1,196,470 | 1,209,865 | 1,199,620 | 1,229,971 |
| Interest | 843,917 | 806,468 | 796,699 | 802,556 | 729,002 |
| TOTAL EXPENDITURES | 60,966,546 | 60,956,137 | 59,869,809 | 58,708,554 | 58,064,992 |
| EXCESS (DEFICIENCY) OF | | | | | |
| REVENUES OVER (UNDER) | | | | | |
| EXPENDITURES | (582,390) | (3,140,823) | (2,910,782) | (1,719,311) | (3,184,950) |

| | 2014 | | 2013 | | 2012 | 2011 | | | 2010 |
|----|-------------|----|------------|----|-------------|------|-------------|----|-------------|
| \$ | 8,411,694 | \$ | 9,811,982 | \$ | 9,076,284 | \$ | 8,785,047 | \$ | 7,818,405 |
| Ψ | 9,386,554 | Ψ | 8,643,468 | Ψ | 8,304,705 | Ψ | 7,791,128 | Ψ | 7,299,285 |
| | 2,682,274 | | 2,555,959 | | 2,500,905 | | 2,463,512 | | 2,348,948 |
| | 1,782,437 | | 1,774,781 | | 1,800,473 | | 1,759,421 | | 1,766,204 |
| | 813,056 | | 828,812 | | 843,180 | | 855,610 | | 886,875 |
| | 888,059 | | 993,217 | | 708,041 | | 699,907 | | 647,999 |
| | 3,058,221 | | 3,207,414 | | 3,002,172 | | 2,796,122 | | 2,887,560 |
| | 107,676 | | 95,686 | | 96,982 | | 96,717 | | 92,600 |
| | 22,920,755 | | 21,537,101 | | 21,395,852 | | 23,301,445 | | 21,969,544 |
| | 331,129 | | 295,086 | | 295,736 | | 289,293 | | 306,144 |
| | 208,508 | | 175,284 | | 151,601 | | 124,026 | | 113,131 |
| | 21,356 | | 38,255 | | 30,121 | | 44,207 | | 18,925 |
| | 1,126,759 | | 1,207,030 | | 1,091,765 | | 970,999 | | 1,145,925 |
| | 51,738,478 | | 51,164,075 | | 49,297,817 | | 19,977,434 | _ | 47,301,545 |
| | | | | | | | | | |
| | | | | | | | | | |
| | 44.000.070 | | 44 000 000 | | 44.000.500 | | 44 744 005 | | 44.040.454 |
| | 11,908,976 | | 11,029,898 | | 11,928,522 | | 11,711,365 | | 11,849,154 |
| | 2,335,509 | | 2,263,026 | | 2,210,547 | | 2,589,416 | | 2,635,983 |
| | 25,302,660 | | 21,660,378 | | 21,211,351 | | 20,207,348 | | 18,872,273 |
| | 1,586,232 | | 3,369,506 | | 3,723,084 | | 4,166,075 | | 3,899,232 |
| | 3,091,789 | | 3,062,006 | | 3,073,862 | | 3,004,953 | | 3,022,427 |
| | 403,119 | | 416,875 | | 390,474 | | 375,810 | | 369,124 |
| | 2,647,937 | | 2,637,989 | | 2,510,742 | | 2,369,967 | | 1,995,280 |
| | 794,985 | | 821,512 | | 525,706 | | 527,377 | | 533,326 |
| | 3,329,205 | | 3,376,928 | | 3,717,160 | | 4,331,441 | | 4,337,066 |
| | 379,698 | | 352,670 | | 377,983 | | 503,314 | | 542,529 |
| | 1,177,305 | | 1,813,180 | | 702,345 | | 693,006 | | 703,380 |
| | 732,849 | | 72,103 | | 805,399 | | 775,491 | | 735,721 |
| | 53,690,264 | _ | 50,876,071 | _ | 51,177,175 | | 51,255,563 | | 49,495,495 |
| | ,, | _ | ,, | _ | - ,, | _ | - ,, | | |
| | | | | | | | | | |
| _ | (1,951,786) | _ | 288,004 | | (1,879,358) | | (1,278,129) | _ | (2,193,950) |

(continued)

CHANGES IN FUND BALANCES FOR GOVERNMENTAL FUNDS FOR THE LAST TEN FISCAL YEARS

(modified accrual basis of accounting) (dollars in thousands) (continued)

| | 2019 | 2018 | | 2017 | | 2016 | 2015 |
|-----------------------------------|-----------------|-----------------|----|-------------|----|-------------|-----------------|
| OTHER FINANCING SOURCES (USES): | | | | | | | |
| Bonds, Notes and COPs Issued | \$ 1,001,327 | \$ 1,937,489 | \$ | 1,391,350 | \$ | 1,070,000 | \$ 1,110,591 |
| Refunding Bonds and COPs Issued | _ | 748,540 | | _ | | 473,270 | 254,590 |
| Payment to Refunded Bond and COPs | | | | | | | |
| Escrow Agents | _ | (925,161) | | _ | | (584,504) | (382,933) |
| Premiums | 156,207 | 454,339 | | 220,157 | | 273,422 | 219,999 |
| Capital Leases | 792 | 198 | | 540 | | _ | _ |
| Transfers-in | 4,036,526 | 4,055,349 | | 3,579,105 | | 3,751,704 | 3,673,216 |
| Transfers-out | (2,895,191) | (2,887,113) | | (2,547,367) | | (2,590,826) | (2,591,155) |
| TOTAL OTHER FINANCING | | | | | | | |
| SOURCES (USES) | 2,299,661 | 3,383,641 | | 2,643,785 | | 2,393,066 | 2,284,308 |
| SPECIAL ITEMS | | | | | | | |
| SPECIAL ITEMS | | | _ | | _ | | |
| NET CHANGE IN | | | | | | | |
| FUND BALANCES | \$ 1,717,271 | \$ 242,818 | \$ | (266,997) | \$ | 673,755 | \$ (900,642) |
| Debt Service as a Percentage | | | | | | | |
| of Noncapital Expenditures | 3.5% | 3.3% | | 3.4% | | 3.5% | 3.4% |
| Additional Information: | | | | | | | |
| Increase (Decrease) for | | | | | | | |
| Changes in Inventories | \$ 14,738 | \$ (16,831) | \$ | (19,689) | \$ | 26,495 | \$ 924 |
| | | | | | | | |

Source:

Ohio Office of Budget and Management

Note:

During fiscal year 2014, Ohio House Bill 59 line item restructuring resulted in increases to Public Assistance and Medicaid expenditures and decreases to Health and Human Services expenditures.

Revenues, expenditures, and other financing sources (uses) have been restated for prior period adjustments, corrections, and reclassifications, when practical or material.

| | 2014 | 2013 | 2012 | | 2011 | | 2010 |
|----|---|---|------|---|------|---|---|
| \$ | 1,347,005 407,540 | \$ 712,470 470,520 | \$ | 1,357,640 1,374,660 | \$ | 1,332,425 544,775 | \$ 1,008,029 1,154,210 |
| | (479,249) 207,372 2,196 3,426,036 (2,470,315) | (1,465,468) 209,381 108 4,448,253 (3,365,366) | | (1,604,658) 379,506 560 2,803,070 (1,853,118) | | (621,223) 123,831 915 3,030,096 (2,084,545) | (1,319,366) 162,697 708 3,497,705 (2,519,378) |
| | 2,440,585 | 1,009,898 | | 2,457,660 | | 2,326,274 | 1,984,605 |
| | | 1,463,506 | | _ | | | _ |
| \$ | 488,799 | \$ 2,761,408 | \$ | 578,302 | \$ | 1,048,145 | \$ (209,345) |
| _ | 3.6% | 3.7% | | 3.0% | | 2.9% | 2.9% |
| \$ | 14,593 | \$ (21,245) | \$ | 14,982 | \$ | 126 | \$ (1,699) |

FUND BALANCES OF GOVERNMENTAL FUNDS FOR THE LAST TEN FISCAL YEARS

(modified accrual basis of accounting) (dollars in thousands)

| | 2019 | 2018 | 2017 | 2016 | 2015 |
|-------------------------------|----------------------|---------------|---------------|---------------|---------------|
| GENERAL FUND: | | | | | |
| Nonspendable | \$ 55,497 | \$ 52,267 | \$ 43,576 | \$ 45,953 | \$ 49,655 |
| Restricted | 1,592,716 | 1,465,460 | 1,370,010 | 1,270,315 | 1,153,828 |
| Committed | 728,698 | 772,528 | 739,749 | 820,878 | 803,551 |
| Assigned | 2,885,896 | 2,539,407 | 2,995,792 | 2,653,290 | 2,585,575 |
| Unassigned | 2,455,345 | 667,887 | 239,478 | 863,925 | 411,190 |
| TOTAL GENERAL FUND | 7,718,152 | 5,497,549 | 5,388,605 | 5,654,361 | 5,003,799 |
| ALL OTHER GOVERNMENTAL FUNDS: | | | | | |
| Nonspendable, reported in: | | | | | |
| Special Revenue Funds | 92,572 | 84,330 | 94,241 | 109,665 | 80,141 |
| Restricted, reported in: | | | | | |
| Special Revenue Funds | 2,257,872 | 2,277,693 | 2,348,843 | 2,326,231 | 2,197,584 |
| Debt Service Funds | 4,435,344 | 4,524,129 | 4,634,898 | 4,764,200 | 4,869,269 |
| Capital Projects Funds | 564,484 | 910,048 | 512,771 | 528,827 | 672,113 |
| Committed, reported in: | | | | | |
| Special Revenue Funds | 738,669 | 777,030 | 864,815 | 746,685 | 606,055 |
| Unassigned, reported in: | | | | | |
| Special Revenue Funds | (1,079) | (1,937) | (1,318) | (428) | (306) |
| Capital Projects Funds | (5,163) | | | | |
| TOTAL ALL OTHER | | | | | |
| GOVERNMENTAL FUNDS | 8,082,699 | 8,571,293 | 8,454,250 | 8,475,180 | 8,424,856 |
| TOTAL GOVERNMENTAL FUNDS | <u>\$ 15,800,851</u> | \$ 14,068,842 | \$ 13,842,855 | \$ 14,129,541 | \$ 13,428,655 |
| | | | | | |
| | 2010 | | | | |
| OENERAL FUND. | | | | | |
| GENERAL FUND: | A 004.054 | | | | |
| Reserved | | | | | |
| Unreserved | (141,212) | | | | |
| TOTAL GENERAL FUND | 493.042 | | | | |
| | | | | | |
| ALL OTHER GOVERNMENTAL FUNDS: | | | | | |
| Reserved | 12,975,477 | | | | |
| Unreserved, reported in: | | | | | |
| Special Revenue Funds | (3,599,509) | | | | |
| Capital Projects Funds | | | | | |
| , , | | | | | |
| TOTAL ALL OTHER | | | | | |
| GOVERNMENTAL FUNDS | 9,181,869 | | | | |
| TOTAL GOVERNMENTAL FUNDS | \$ 9,674,911 | | | | |
| | | | | | |
| | | | | | |

Source:

Ohio Office of Budget and Management

Note:

As a result of implementing GASB Statement 54: Fund Balance Reporting and Governmental Fund Type Definitions, fund balances have been classified in new categories beginning in fiscal year 2011.

When practical or material, fund balances reported on the above table have been restated for prior period adjustments, corrections, and reclassifications; however, restatements do not include changes in reporting entity. For comparative purposes, however, the effects of such adjustments and corrections on the revenue and expenditure activity reported for the applicable fiscal years on the "Changes in Fund Balances for Governmental Funds" table and the "Condensed Statement of Revenues, Expenditures and Changes in Fund Balances for the General Fund" table may not have been determined for presentation on each of the two respective tables.

| | 2014 | | 2013 | 2012 | | | 2011 |
|----------|------------|--------------|------------|----------|------------|----------|-------------|
| | | | | | | | |
| \$ | 69,787 | \$ | 59,896 | \$ | 86,982 | \$ | 65,080 |
| | 1,462,971 | | 1,126,686 | | 1,027,885 | | 1,078,652 |
| | 773,730 | | 751,615 | | 824,607 | | 671,210 |
| | 2,366,979 | | 2,042,246 | | 1,666,177 | | 1,616,695 |
| | 1,255,489 | | 1,259,670 | | (415,658) | | (1,208,029) |
| | 5,928,956 | | 5,240,113 | | 3,189,993 | | 2,223,608 |
| | | | | | | | |
| | | | | | | | |
| | 76,987 | | 59,902 | | 86,691 | | 99,806 |
| | 0 400 777 | | 0.074.754 | | 0 000 000 | | 0.004.405 |
| | 2,460,777 | | 2,671,751 | | 2,039,390 | | 2,091,135 |
| | 4,989,278 | | 5,087,771 | | 5,216,312 | | 5,295,937 |
| | 474,897 | | 387,874 | | 222,778 | | 490,806 |
| | 631,086 | | 613,984 | | 561,849 | | 521,915 |
| | (163) | | (395) | | (547) | | (25) |
| | | | (5,388) | | | | |
| | 8,632,862 | | 8,815,499 | | 8,126,473 | | 8,499,574 |
| \$ | 14,561,818 | \$ | 14,055,612 | \$ | 11,316,466 | \$ | 10,723,182 |
| <u> </u> | ,, | - | , | <u> </u> | ,, | <u> </u> | ,, |

$CONDENSED\ STATEMENT\ OF\ REVENUES,\ EXPENDITURES\ AND\ CHANGES\ IN\ FUND\ BALANCES\ FOR\ THE\ GENERAL\ FUND$

FOR THE LAST TEN FISCAL YEARS

(modified accrual basis of accounting) (dollars in thousands)

| | 2019 | 2018 | 2017 | 2016 | 2015 |
|-------------------------------------|---------------|---|---------------|---|--------------|
| REVENUES: | | | | | |
| Income Taxes | \$ 9,503,588 | \$ 8,463,620 | \$ 8,034,901 | \$ 7,995,959 | \$ 8,895,192 |
| Sales Taxes | 10,791,460 | 10,358,501 | 10,804,340 | 10,547,926 | 10,166,332 |
| Corporate and Public Utility Taxes | 2,984,810 | 2,776,908 | 2,697,003 | 2,670,854 | 2,597,993 |
| Motor Vehicle Fuel Tax | 1,153,540 | 1,139,218 | 1,175,285 | 1,109,241 | 1,114,542 |
| Cigarette Taxes | 917,278 | 939,953 | 979,973 | 1,008,677 | 808,270 |
| Other Taxes | 722,801 | 694,845 | 706,841 | 691,250 | 648,099 |
| Licenses, Permits and Fees | 1,200,753 | 1,186,458 | 748,344 | 706,064 | 734,839 |
| Sales, Services and Charges | 115,337 | 121,708 | 93,120 | 85,579 | 76,208 |
| Federal Government | 9,404,643 | 9,239,529 | 11,593,813 | 11,309,010 | 8,942,561 |
| Tobacco Settlement | 386 | 117 | 449 | 2,953 | 94 |
| Escheat Property | 147,736 | 158,770 | 159,585 | 161,904 | 220,486 |
| Investment Income | 416,878 | 111,458 | 41,986 | 93,014 | 47,438 |
| Other | 294,125 | 309,746 | 270,734 | 354,151 | 244,296 |
| TOTAL REVENUES | 37,653,335 | 35,500,831 | 37,306,374 | 36,736,582 | 34,496,350 |
| EXPENDITURES: | _ | | | | |
| Current Operating | 34,554,711 | 34,908,401 | 36,730,447 | 34,842,685 | 33,941,965 |
| Capital Outlay | - | - | - | - | - |
| TOTAL EXPENDITURES | 34,554,711 | 34,908,401 | 36,730,447 | 34,842,685 | 33,941,965 |
| | | | | | |
| EXCESS (DEFICIENCY) OF | | | | | |
| REVENUES OVER (UNDER) | | | | | |
| EXPENDITURES | 3,098,624 | 592,430 | 575,927 | 1,893,897 | 554,385 |
| OTHER FINANCING SOURCES | | | | | |
| (USES): | | | | | |
| Bonds, Notes and COPs Issued | 617 425 | 955 000 | 849.941 | 530,000 | 460,000 |
| • | 617,435 | 855,000 | / - | , | , |
| Premiums | 89,878 792 | 93,912 198 | 71,161 540 | 56,696 | 48,536 |
| Capital Leases | 531.759 | 629.232 | | 206 624 | 204 456 |
| Transfers-in | , | , - | 292,078 | 286,624 | 321,156 |
| Transfers-out | (2,119,050) | (2,062,561) | (2,054,788) | (2,116,780) | (2,072,234) |
| TOTAL OTHER FINANCING | (0-0 (00) | | (2.1.222) | // - /- / | // - / /- \ |
| SOURCES (USES) | (879,186) | (484,219) | (841,068) | (1,243,460) | (1,242,542) |
| SPECIAL ITEMS | | | | | |
| NET CHANGE IN | | | | | |
| FUND BALANCES | 2,219,438 | 108,211 | (265,141) | 650,437 | (688,157) |
| FUND BALANCES, JULY 1 (as restated) | 5,497,549 | 5,388,605 | 5,654,361 | 5,004,435 | 5,695,511 |
| Increase (Decrease) | | | | | |
| for Changes in Inventories | 1,165 | 733 | (615) | (511) | (3,555) |
| FUND BALANCES, JUNE 30 | \$ 7,718,152 | \$ 5,497,549 | \$ 5,388,605 | \$ 5,654,361 | \$ 5,003,799 |
| | ,: :5,102 | ======================================= | | ======================================= | ,, |

Source:

Ohio Office of Budget and Management

Note:

As a result of implementing GASB Statement 54: Fund Balance Reporting and Governmental Fund Type Definitions, the General Fund is reporting balances and activities previously reported within special revenue funds beginning in fiscal year 2011.

The July 1 fund balances, revenues, and expenditures have been restated for prior period adjustments, corrections, and reclassifications, when practical or material.

| 2014 | | 2013 | 2012 | | 2011 | 2010 | |
|--|-----------|---|--|-----------|--|---|--|
| \$ 8,398,840 9,380,762 2,680,923 1,091,123 813,056 661,870 722,403 68,918 8,313,226 38,620 208,508 8,662 | \$ | 9,798,658 8,637,501 2,554,965 1,087,748 828,812 747,882 816,564 59,839 7,225,992 - 175,284 26,454 283,330 | \$ 9,063,827 8,297,544 2,499,601 1,104,127 843,180 670,831 781,717 64,025 7,131,978 - 151,601 19,654 | \$ | 8,771,965 7,785,452 2,462,363 1,070,014 855,610 682,637 657,629 63,323 8,122,729 - 124,026 20,997 | \$ 7,172,356 7,108,573 549,596 - 886,875 589,121 237,690 51,811 6,753,767 - 113,131 (12,331) | |
| 246,632 32,633,543 | | 283,339 32,243,038 | 300,150 30,928,235 | | 297,932 30,914,677 | 498,261 23,948,850 | |
| 30,970,485 734 30,971,219 | | 29,451,874 42 29,451,916 | 29,972,837 - 29,972,837 | | 29,837,914 - 29,837,914 | 23,719,349 - 23,719,349 | |
| 1,662,324 | | 2,791,122 | 955,398 | | 1,076,763 | 229,501 | |
| | | | | | | | |
| 800,000 | | 178,000 | 1,109,228 | | 624,890 | 97,739 | |
| 28,310 2,196 | | 7,911 108 | 60,983 560 | | 1,200 915 | 3,560 708 | |
| 2,190 | | 545,356 | 314,048 | | 477,418 | 373,807 | |
| (2,026,789) | | (2,928,231) | (1,472,254) | | (1,574,293) | (990,195) | |
| (974,586) | | (2,196,856) | 12,565 | | (469,870) | (514,381) | |
| | | 1,463,506 | | | | | |
| 687,738 | | 2,057,772 | 967,963 | | 606,893 | (284,880) | |
| 5,240,486 | | 3,188,956 | 2,223,608 | | 1,612,899 | 773,816 | |
| 732 | | (6,615) | (1,578) | | 3,816 | 4,106 | |
| \$ 5,928,956 | \$ | 5,240,113 | \$ 3,189,993 | \$ | 2,223,608 | \$ 493,042 | |

TAX REVENUES OF GOVERNMENTAL FUNDS BY MAJOR SOURCE AND EFFECTIVE STATE INCOME TAX RATE FOR THE LAST TEN FISCAL YEARS

(modified accrual basis of accounting) (dollars in millions)

| INCOME TAX | 2019 | 2018 | 2017 | 2016 | 2015 |
|--|----------------------|----------------------|----------------------|----------------------|----------------------|
| Personal Income Tax Revenue Personal Income(A) | \$9,504 \$569,727 | \$8,464 \$544,828 | \$8,035 \$517,918 | \$7,996 \$505,950 | \$8,906 \$489,695 |
| Average Effective State Income Tax Rate | 1.67% | 1.55% | 1.55% | 1.58% | 1.82% |
| | | | | | |
| SALES TAX | 2019 | 2018 | 2017 | 2016 | 2015 |
| State Sales Tax Revenue | \$10,791 | \$10,359 | \$10,804 | \$10,548 | \$10,171 |

Source:

U.S. Department of Commerce, Bureau of Economic Analysis Ohio Office of Budget and Management

Note:

(A) Data presented is as of December 31 of the given fiscal year.

| 2014 | 2013 | 2012 | 2011 | 2010 |
|----------------------|----------------------|----------------------|----------------------|----------------------|
| \$8,412 \$472,846 | \$9,812 \$462,424 | \$9,076 \$436,818 | \$8,785 \$417,376 | \$7,818 \$408,395 |
| 1.78% | 2.12% | 2.08% | 2.10% | 1.91% |
| | | | | |
| 2014 | 2013 | 2012 | 2011 | 2010 |
| \$9,387 | \$8,643 | \$8,305 | \$7,791 | \$7,299 |

PERSONAL INCOME BY INDUSTRY, EFFECTIVE TAX RATE, EXEMPTIONS, AND INCOME TAX RATES FOR THE LAST TEN CALENDAR YEARS

STATE INCOME TAX BY INDUSTRY

| (dollars in millions) | 2018 | 2017 | 2016 | 2015 | 2014 |
|---|------------|------------|------------|------------|------------|
| Services | \$ 162,998 | \$ 157,563 | \$ 149,264 | \$ 147,288 | \$ 142,532 |
| Manufacturing | 58,528 | 55,478 | 54,677 | 54,536 | 52,490 |
| Government | 59,721 | 58,272 | 57,702 | 56,281 | 54,715 |
| Wholesale and Retail Trade | 44,369 | 43,680 | 42,530 | 42,141 | 40,997 |
| Finance, Insurance, and Real Estate | 31,650 | 30,219 | 27,024 | 26,349 | 28,766 |
| Construction | 24,072 | 23,727 | 20,997 | 19,967 | 18,837 |
| Transportation and Public Utilities | 20,990 | 19,090 | 19,605 | 17,363 | 15,129 |
| Other | 167,399 | 156,799 | 146,119 | 142,025 | 136,229 |
| Total Personal Income | \$ 569,727 | \$ 544,828 | \$ 517,918 | \$ 505,950 | \$ 489,695 |
| | | | | | |
| Average Effective State Income Tax Rate | 1.67% | 1.55% | 1.55% | 1.58% | 1.82% |

EXEMPTIONS BY CALENDAR YEAR

| Exemptions | 2018 | 2017 | 2016 | 2015 | 2014 |
|--------------------------------|-------|-------|-------|-------|-------|
| Personal/Dependent Exemption: | | | | | _ |
| \$0-\$40,000 | 2,350 | 2,300 | 2,250 | 2,200 | 2,200 |
| \$40,001-80,000 | 2,100 | 2,050 | 2,000 | 1,950 | 1,950 |
| \$80,001 and above | 1,850 | 1,800 | 1,750 | 1,700 | 1,700 |
| Exemption Credit per Taxpayer, | | | | | |
| Spouse, and Dependent(A) | 20 | 20 | 20 | 20 | 20 |

Source:

U.S. Department of Commerce, Bureau of Economic Analysis

Ohio Office of Budget and Management

Ohio Department of Taxation

Note:

(A) The \$20 personal and dependent exemption credit is only available to taxpayers with Ohio taxable income of less than \$30,000.

| 2013 | 2012 | 2011 | 2010 | 2009 |
|------------|------------|------------|------------|------------|
| \$ 137,541 | \$ 132,344 | \$ 123,939 | \$ 118,820 | \$ 115,300 |
| 50,541 | 50,024 | 48,612 | 47,291 | 43,948 |
| 53,485 | 53,886 | 49,969 | 49,452 | 49,779 |
| 39,565 | 38,687 | 37,048 | 35,684 | 35,015 |
| 27,397 | 25,873 | 24,116 | 22,307 | 21,526 |
| 17,523 | 16,341 | 15,473 | 14,244 | 14,279 |
| 15,207 | 14,837 | 13,813 | 13,229 | 13,558 |
| 131,587 | 130,432 | 123,848 | 116,349 | 114,990 |
| \$ 472,846 | \$ 462,424 | \$ 436,818 | \$ 417,376 | \$ 408,395 |
| | | | | |
| 1.78% | 2.12% | 2.08% | 2.10% | 1.91% |

| 2013 | 2012 | 2011 | 2010 | 2009 |
|-------|-------|-------|-------|-------|
| | | | | |
| 1,700 | 1,700 | 1,650 | 1,600 | 1,550 |
| 1,700 | 1,700 | 1,650 | 1,600 | 1,550 |
| 1,700 | 1,700 | 1,650 | 1,600 | 1,550 |
| | | | | |
| 20 | 20 | 20 | 20 | 20 |
| | | | | |

(continued)

PERSONAL INCOME BY INDUSTRY, EFFECTIVE TAX RATE, EXEMPTIONS, AND INCOME TAX RATES FOR THE LAST TEN CALENDAR YEARS

(continued)

INCREMENTAL TAX RATES BY CALENDAR YEAR

| Ohio Income Tax Brackets (A) | 2018 (B) | 2017 | 2016 | 2015 |
|------------------------------|----------|--------|--------|--------|
| Tax Bracket 1 | 0.000% | 0.000% | 0.495% | 0.495% |
| Tax Bracket 2 | 1.980% | 1.980% | 0.990% | 0.990% |
| Tax Bracket 3 | 2.476% | 2.476% | 1.980% | 1.980% |
| Tax Bracket 4 | 2.969% | 2.969% | 2.476% | 2.476% |
| Tax Bracket 5 | 3.465% | 3.465% | 2.969% | 2.969% |
| Tax Bracket 6 | 3.960% | 3.960% | 3.465% | 3.465% |
| Tax Bracket 7 | 4.597% | 4.597% | 3.960% | 3.960% |
| Tax Bracket 8 | 4.997% | 4.997% | 4.597% | 4.597% |
| Tax Bracket 9 | (C) | (C) | 4.997% | 4.997% |

TAX BRACKETS BY CALENDAR YEAR

| Ohio Income Tax Brackets (A) | 2018 (B) | 2017 | 2016 | 2015 |
|------------------------------|------------------|------------------|------------------|------------------|
| Tax Bracket 1 | \$0- \$10,850 | \$0- \$10,650 | \$0- \$5,250 | \$0- \$5,200 |
| Tax Bracket 2 | 10,851- 16,300 | 10,651- 16,000 | 5,250- 10,500 | 5,200- 10,400 |
| Tax Bracket 3 | 16,300- 21,750 | 16,000- 21,350 | 10,500- 15,800 | 10,400- 15,650 |
| Tax Bracket 4 | 21,750- 43,450 | 21,350- 42,650 | 15,800- 21,100 | 15,650- 20,900 |
| Tax Bracket 5 | 43,450-86,900 | 42,650-85,300 | 21,100-42,100 | 20,900- 41,700 |
| Tax Bracket 6 | 86,900- 108,700 | 85,300- 106,650 | 42,100-84,200 | 41,700-83,350 |
| Tax Bracket 7 | 108,700- 217,400 | 106,650- 213,350 | 84,200- 105,300 | 83,350- 104,250 |
| Tax Bracket 8 | 217,400 & above | 213,350 & above | 105,300- 210,600 | 104,250- 208,500 |
| Tax Bracket 9 | (C) | (C) | 210,600 & above | 208,500 & above |

Source:

Ohio Department of Taxation

Note:

- (A) O.R.C. 5747.02 (A) directs that the Tax Commission will adjust the income brackets for inflation.
- (B) Calendar year 2018 is most recent year for which data available.
- (C) Starting in calendar year 2017, there are only eight tax brackets.

| 2014 | 2013 | 2012 | 2011 | 2010 | 2009 |
|--------|--------|--------|--------|--------|--------|
| 0.528% | 0.537% | 0.587% | 0.587% | 0.618% | 0.618% |
| 1.057% | 1.074% | 1.174% | 1.174% | 1.236% | 1.236% |
| 2.113% | 2.148% | 2.348% | 2.348% | 2.473% | 2.473% |
| 2.642% | 2.686% | 2.935% | 2.935% | 3.091% | 3.091% |
| 3.169% | 3.222% | 3.521% | 3.521% | 3.708% | 3.708% |
| 3.698% | 3.760% | 4.109% | 4.109% | 4.327% | 4.327% |
| 4.226% | 4.296% | 4.695% | 4.695% | 4.945% | 4.945% |
| 4.906% | 4.988% | 5.451% | 5.451% | 5.741% | 5.741% |
| 5.333% | 5.421% | 5.925% | 5.925% | 6.240% | 6.240% |

| 2014 | 2013 | 2012 | 2011 | 2010 | 2009 |
|------------------|------------------|------------------|-----------------|------------------|-------------------|
| \$0- \$5,200 | \$0- \$5,200 | \$0- \$5,200 | \$0- \$5,100 | \$0- \$5,050 | \$0 - \$5,000 |
| 5,200- 10,400 | 5,200- 10,400 | 5,200- 10,400 | 5,101- 10,200 | 5,050- 10,100 | 5,001 - 10,000 |
| 10,400- 15,650 | 10,400- 15,650 | 10,400- 15,650 | 10,201- 15,350 | 10,100- 15,150 | 10,001 - 15,000 |
| 15,650- 20,900 | 15,650- 20,900 | 15,650- 20,900 | 15,351- 20,450 | 15,150- 20,200 | 15,001 - 20,000 |
| 20,900-41,700 | 20,900- 41,700 | 20,900- 41,700 | 20,451-40,850 | 20,200- 40,350 | 20,001 - 40,000 |
| 41,700-83,350 | 41,700-83,350 | 41,700-83,350 | 40,851-81,650 | 40,350-80,700 | 40,001 - 80,000 |
| 83,350- 104,250 | 83,350- 104,250 | 83,350- 104,250 | 81,651- 102,100 | 80,700- 100,900 | 80,001 - 100,000 |
| 104,250- 208,500 | 104,250- 208,500 | 104,250- 208,500 | 102,101-204,200 | 100,900- 201,800 | 100,001 - 200,000 |
| 208,500 & above | 208,500 & above | 208,500 & above | 204,200 & above | 201,800 & above | 200,001 & above |

STATE INDIVIDUAL INCOME TAX RETURNS AND LIABILITY BY INCOME LEVEL FOR TAX YEAR 2017 WITH COMPARATIVES FOR TAX YEAR 2008 (NINE YEARS PRIOR)

2017 TAX YEAR (most recent information available)

| | _ | Ohio Tax | Returns |
|---------------------|--|-----------|-----------------------------------|
| Income Level | Federal Adjusted Gross Income (in thousands) | Number | Percentage of Total Returns |
| \$200,001 & Above | \$208,442,460 | 240,587 | 4.35% |
| \$100,001-\$200,000 | 89,495,361 | 672,039 | 12.16% |
| \$80,001-\$100,000 | 36,201,668 | 404,738 | 7.32% |
| \$40,001-\$80,000 | 83,447,726 | 1,458,016 | 26.38% |
| \$20,001-\$40,000 | 37,884,546 | 1,281,921 | 23.19% |
| \$15,001-\$20,000 | 6,335,595 | 362,798 | 6.56% |
| \$10,001-\$15,000 | 4,792,183 | 382,785 | 6.92% |
| \$5,001-\$10,000 | 2,806,528 | 374,289 | 6.77% |
| \$5,000 & Under | 927,804 | 350,583 | 6.34% |
| | \$470,333,871 | 5,527,756 | 100.00% |

2008 TAX YEAR

| | _ | Ohio Tax | Returns |
|---------------------|--|-----------|-----------------------------------|
| Income Level | Federal Adjusted Gross Income (in thousands) | Number | Percentage of Total Returns |
| \$200,001 & Above | \$105,627,306 | 132,364 | 2.46% |
| \$100,001-\$200,000 | 57,143,634 | 437,315 | 8.14% |
| \$80,001-\$100,000 | 30,997,452 | 347,720 | 6.47% |
| \$40,001-\$80,000 | 80,062,100 | 1,404,208 | 26.13% |
| \$20,001-\$40,000 | 39,555,826 | 1,344,980 | 25.02% |
| \$15,001-\$20,000 | 7,138,855 | 408,594 | 7.60% |
| \$10,001-\$15,000 | 5,372,208 | 429,921 | 8.00% |
| \$5,001-\$10,000 | 3,323,616 | 445,098 | 8.28% |
| \$5,000 & Under | 1,152,237 | 424,436 | 7.90% |
| | \$330,373,234 | 5,374,636 | 100.00% |

Source:

Ohio Department of Taxation

Note:

⁽A) The effective tax rate is calculated by dividing Ohio income tax receipts by federal adjusted gross income.

| Ohio Income | Tax Liability | |
|-----------------------------|---------------------------------|---------------------------|
| Tax Receipts (in thousands) | Percentage of Total Taxes | Effective Tax Rate (A) |
| \$2,946,308 | 37.69% | 1.41% |
| 2,193,591 | 28.07% | 2.45% |
| 766,423 | 9.81% | 2.12% |
| 1,491,414 | 19.08% | 1.79% |
| 382,888 | 4.90% | 1.01% |
| 26,538 | 0.34% | 0.42% |
| 8,843 | 0.11% | 0.18% |
| 131 | 0.00% | 0.00% |
| 167 | 0.00% | 0.02% |
| \$7,816,303 | 100.00% | 1.66% |

| Ohio Income | Tax Liability | |
|----------------|---------------|--------------|
| | Percentage | |
| Tax Receipts | of Total | Effective |
| (in thousands) | Taxes | Tax Rate (A) |
| \$2,759,163 | 33.09% | 2.61% |
| 1,981,220 | 23.76% | 3.47% |
| 913,562 | 10.96% | 2.95% |
| 1,956,914 | 23.47% | 2.44% |
| 652,597 | 7.83% | 1.65% |
| 56,588 | 0.68% | 0.79% |
| 17,682 | 0.21% | 0.33% |
| 224 | 0.00% | 0.01% |
| 194 | 0.00% | 0.02% |
| \$8,338,144 | 100.00% | 2.52% |

SALES TAX REVENUE BY TYPE, TAX REVENUES OF GOVERNMENTAL FUNDS FOR THE LAST TEN FISCAL YEARS

(cash basis of accounting) (dollars in thousands)

| | 2019 | 2018 | 2017 | 2016 |
|---|---|---|---|---|
| Vendors' Sales Motor Vehicles and Watercraft Alcoholic Beverages Delinquencies and Assessments | \$ 9,234,581 1,524,842 67,565 60,900 | \$ 8,865,860 1,461,660 61,751 64,119 | \$ 9,370,739 1,413,448 58,688 65,500 | \$ 9,128,017 1,363,324 55,005 90,158 |
| Permissive Taxes: County Levies Transit Authorities | 21,554 | 20,862 | 21,288 | 20,848 |
| Total Sales Tax Revenue | \$ 10,914,128 | \$ 10,478,844 | \$ 10,934,452 | \$ 10,662,043 |
| Base State Sales Tax Rates | 5.75% | 5.75% | 5.75% | 5.75% |

| 2015 | 2014 | 2013 | 2012 | 2011 | 2010 |
|---|---|---|---|---|---|
| \$ 8,816,637 1,332,239 50,285 60,793 | \$ 8,132,482 1,224,236 46,087 62,726 | \$ 7,485,702 1,110,055 41,683 63,708 | \$ 7,190,870 1,066,141 38,814 74,956 | \$ 6,752,244 988,447 36,218 63,582 | \$ 6,349,058 894,332 35,051 62,046 |
| 4,474 | 4,180 | 4,008 | 3,845 | 3,635 | 3,383 |
| \$ 10,283,649 | \$ 9,486,874 | \$ 8,721,202 | \$ 8,389,596 | \$ 7,858,375 | \$ 7,357,514 |
| 5.75% | 5.75% | 5.75% | 5.50% | 5.50% | 5.50% |

WORKERS' COMPENSATION ENTERPRISE FUND ACTIVE EMPLOYERS, PREMIUM AND ASSESSMENT INCOME AND ACTUAL AVERAGE COLLECTED PREMIUM RATE FOR THE LAST TEN FISCAL YEARS

| _ | 2019 | 2018 | 2017 | 2016 | 2015 |
|--|--|--|--|--|--|
| Active Employers by Type | | | | | |
| Private | 244,247 | 236,591 | 237,249 | 239,331 | 247,829 |
| Public (Local) | 3,796 | 3,784 | 3,796 | 3,796 | 3,807 |
| Public (State) | 115 | 115 | 121 | 121 | 121 |
| Self-Insured | 1,160 | 1,173 | 1,166 | 1,178 | 1,180 |
| Black Lung | 26 | 28 | 28 | 31 | 34 |
| Marine Fund | 128 | 121 | 114 | 138 | 135 |
| Total | 249,472 | 241,812 | 242,474 | 244,595 | 253,106 |
| Premium & Assessment Income (dollars in thousands) Premium & Assessment Income Provision for Uncollectibles Total Premium & Assessment Income | \$ 1,322,274 (31,775) \$ 1,290,499 | \$ 1,202,517 (39,577) \$ 1,162,940 | \$ 1,574,212 (29,662) \$ 1,544,550 | \$ 1,456,855 (17,712) \$ 1,439,143 | \$ 1,993,706 (39,532) \$ 1,954,174 |
| Average Published Rate per \$100 of Payroll: | | | | | |
| Private Employers | \$0.95 | \$0.95 | \$1.10 | \$1.07 | \$1.17 |
| Public Employers-Taxing Districts | 0.85 | 0.97 | 1.03 | 1.03 | 1.12 |

Source:

Ohio Bureau of Workers' Compensation Year-End Statistics Report

| 2014 | 2013 | 2012 | 2011 | 2010 |
|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| | | | | |
| 249,602 | 249,085 | 249,668 | 250,432 | 251,009 |
| 3,815 | 3,794 | 3,801 | 3,802 | 3,790 |
| 121 | 129 | 122 | 125 | 124 |
| 1,197 | 1,205 | 1,196 | 1,203 | 1,202 |
| 36 | 36 | 35 | 39 | 37 |
| 146_ | 139 | 132 | 120 | 106 |
| 254,917 | 254,388 | 254,954 | 255,721 | 256,268 |
| \$ 2,142,549 (56,728) | \$ 1,533,153 (40,764) | \$ 1,992,018 (47,540) | \$ 1,983,255 (48,075) | \$ 2,148,280 (29,859) |
| \$ 2,085,821 | \$ 1,492,389 | \$ 1,944,478 | \$ 1,935,180 | \$ 2,118,421 |
| \$1.30 1.23 | \$1.43 1.24 | \$1.43 1.31 | \$1.49 1.38 | \$1.49 1.46 |

LOTTERY COMMISSION ENTERPRISE FUND TICKET SALES BY MAJOR GAME TYPE FOR THE LAST TEN FISCAL YEARS

(dollars in millions)

| | 2019 | | 2018 | | 2017 | | 2016 | | 2015 | |
|----------------------------|------|---------|------|---------|------|---------|------|---------|------|---------|
| Online Games: | | | | | | | | | | |
| Pick 3 | \$ | 354.0 | \$ | 340.1 | \$ | 340.0 | \$ | 343.0 | \$ | 338.0 |
| Pick 4 | | 216.9 | | 205.1 | | 201.0 | | 200.3 | | 192.8 |
| Pick 5 (B) | | 44.5 | | 40.8 | | 38.1 | | 36.4 | | 33.3 |
| Rolling Cash 5 | | 52.1 | | 53.0 | | 55.5 | | 60.3 | | 62.6 |
| Classic Lotto/Kicker(A) | | 31.4 | | 34.4 | | 30.9 | | 35.8 | | 31.0 |
| Raffle | | - | | - | | 3.6 | | - | | 7.0 |
| Kicker(A) | | - | | - | | - | | - | | 4.7 |
| Mega Millions/Megaplier(A) | | 192.7 | | 120.1 | | 93.3 | | 102.2 | | 113.3 |
| EZPLAY | | 100.4 | | 113.2 | | 120.2 | | 115.2 | | 99.8 |
| Ten-OH!(B) | | - | | - | | - | | - | | - |
| Keno | | 453.9 | | 421.1 | | 396.3 | | 365.9 | | 329.5 |
| Power Ball/Power Play | | 143.3 | | 148.1 | | 129.8 | | 193.5 | | 105.0 |
| EZPLAY TAP(C) | | 40.8 | | 31.8 | | 30.0 | | 31.5 | | 24.0 |
| EZPLAY Touch & Win(D)(E) | | 30.4 | | 19.5 | | 16.0 | | 0.7 | | - |
| Lucky for Life(D) | | 20.4 | | 20.7 | | 19.9 | | 14.1 | | - |
| The Lucky One(F) | | 16.9 | | 11.6 | | - | | - | | - |
| Total Online Games | | 1,697.7 | | 1,559.5 | | 1,474.6 | | 1,498.9 | | 1,341.0 |
| Instant Games | | 1,663.0 | | 1.600.6 | | 1,527.1 | | 1.560.7 | | 1,551.0 |
| Total Ticket Sales | \$ | 3,360.7 | \$ | 3,160.1 | \$ | 3,001.7 | \$ | 3,059.6 | \$ | 2,892.0 |

Source:

Ohio Lottery Commission

Note:

- (A) In fiscal year 2011, the Kicker was retired and the Megaplier was added. Kicker was reintroduced in 2012 as an add-on to Classic Lotto.
- (B) August 2012, the Ten-Oh game was replaced by Pick 5.
- (C) In fiscal year 2015, the EZPLAY TAP game was introduced.
- (D) In fiscal year 2016, the EZPLAY QUICKENO and Lucky for Life was introduced.
- (E) In fiscal year 2018, EZPLAY QUICKENO was rebranded to EZPLAY Touch & Win.
- (F) In fiscal year 2018, the Lucky One was introduced.

| 2014 2013 | | 2012 | | 2011 | 2010 | | |
|---------------|----|---------|---------------|------|---------|----|---------|
| | | | | | | | |
| \$ 339.0 | \$ | 345.2 | \$ 357.4 | \$ | 364.4 | \$ | 366.7 |
| 185.8 | | 189.8 | 207.9 | | 209.0 | | 201.3 |
| 27.9 | | 28.0 | - | | - | | - |
| 63.4 | | 61.5 | 63.8 | | 62.4 | | 67.1 |
| 54.1 | | 41.5 | 42.3 | | 42.7 | | 42.8 |
| 1.0 | | 9.1 | 10.0 | | 10.0 | | 9.1 |
| 6.0 | | 5.1 | 0.9 | | 10.3 | | 24.1 |
| 133.4 | | 102.8 | 179.3 | | 165.0 | | 215.8 |
| 84.8 | | 68.0 | 46.5 | | 30.9 | | 30.4 |
| - | | 8.0 | 8.3 | | 9.2 | | 9.7 |
| 298.1 | | 251.5 | 209.8 | | 157.9 | | 120.6 |
| 122.8 | | 166.6 | 105.3 | | 76.4 | | 23.6 |
| - | | - | - | | - | | - |
| - | | - | - | | - | | - |
| - | | - | - | | - | | - |
| - | | - | - | | - | | - |
| 1,316.3 | | 1,269.9 | 1,231.5 | | 1,138.2 | | 1,111.2 |
| | | | | | | | |
| 1,426.8 | | 1,428.0 | 1,507.5 | | 1,462.8 | | 1,379.0 |
| \$ 2,743.1 | \$ | 2,697.9 | \$ 2,739.0 | \$ | 2,601.0 | \$ | 2,490.2 |

RATIOS OF OUTSTANDING DEBT BY TYPE FOR THE LAST TEN FISCAL YEARS

| (do | llars | in | thousands. |) |
|------|-------|-----|------------|---|
| (ac | nan o | ,,, | uiousuiius | , |

| | | Governmental Activities | | | | | | | | |
|----------------|--------------------------------|-------------------------|-------------------------------|-----------|--------------------------------|-----------|-------------------------------------|---------|-------------------|--------|
| As of June 30, | General Obligation Bonds | | Revenue Bonds and Notes | | Special Obligation Bonds | | Certificates of Participation | | Capital Leases | |
| 2019 | \$ | 9,570,682 | \$ | 6,570,318 | \$ | 2,213,180 | \$ | 277,452 | \$ | 21,044 |
| 2018 | | 9,734,361 | | 6,689,337 | | 2,237,096 | | 204,620 | | 19,632 |
| 2017 | | 9,297,641 | | 6,394,647 | | 2,016,991 | | 241,627 | | 17,361 |
| 2016 | | 9,283,156 | | 6,261,882 | | 1,930,592 | | 194,899 | | 8,806 |
| 2015 | | 9,149,055 | | 6,409,774 | | 1,906,844 | | 231,837 | | 2,072 |
| 2014 | | 9,366,348 | | 6,355,222 | | 1,836,136 | | 173,603 | | 3,055 |
| 2013 | | 8,812,499 | | 6,486,884 | | 1,925,252 | | 198,266 | | 2,294 |
| 2012 | | 8,888,085 | | 7,129,786 | | 2,090,889 | | 156,664 | | 4,199 |
| 2011 | | 7,872,276 | | 7,156,025 | | 2,260,853 | | 179,935 | | 6,530 |
| 2010 | | 7,343,289 | | 6,891,331 | | 2,338,094 | | 200,428 | | 8,624 |

Source:

U.S. Department of Commerce, Bureau of Economic Analysis Ohio Office of Budget and Management

Note:

Balances have been restated for prior period adjustments, corrections, and reclassifications, when practical.

(dollars in thousands)

| D | A . L!!L! |
|---------------|---------------|
| Business- i v | pe Activities |

| evenue Bonds | Capital Leases | (| Total Primary Government | Percentage of Personal Income | Per Capita |
|-----------------|-------------------|----|--------------------------------|-------------------------------------|------------|
| \$ - | \$ 4,654 | \$ | 18,657,330 | 3.27% | 1,596 |
| - | 3,164 | | 18,888,210 | 3.47% | 1,620 |
| - | 6,277 | | 17,974,544 | 3.47% | 1,548 |
| - | 10,077 | | 17,689,412 | 3.50% | 1,523 |
| - | 13,094 | | 17,712,676 | 3.62% | 1,528 |
| - | 15,357 | | 17,749,721 | 3.75% | 1,534 |
| 15,422 | 33,009 | | 17,473,626 | 3.78% | 1,514 |
| 31,633 | 45,289 | | 18,346,545 | 4.21% | 1,589 |
| 47,889 | 58,007 | | 17,581,515 | 4.21% | 1,524 |
| 64,200 | 66,757 | | 16,912,723 | 4.12% | 1,465 |



RATIOS OF GENERAL AND SPECIAL OBLIGATION BONDED DEBT OUTSTANDING FOR THE LAST TEN FISCAL YEARS

Bonded Debt (dollars in thousands)

| As of June 30, | General Obligation Bonds | Special Obligation Bonds | Total Bonded Debt | Percentage of Personal Income | Per Capita Total Bonded Debt |
|-------------------|--------------------------------|--------------------------------|-------------------------|-------------------------------------|------------------------------------|
| 2019 | \$9,570,682 | \$2,213,180 | \$11,783,862 | 2.07% | 1,008 |
| 2018 | 9,734,361 | 2,237,096 | 11,971,457 | 2.20% | 1,027 |
| 2017 | 9,297,641 | 2,016,991 | 11,314,632 | 2.18% | 974 |
| 2016 | 9,283,156 | 1,930,592 | 11,213,748 | 2.22% | 966 |
| 2015 | 9,149,055 | 1,906,844 | 11,055,899 | 2.26% | 954 |
| 2014 | 9,366,348 | 1,836,136 | 11,202,484 | 2.37% | 968 |
| 2013 | 8,812,499 | 1,925,252 | 10,737,751 | 2.32% | 930 |
| 2012 | 8,888,085 | 2,090,889 | 10,978,974 | 2.52% | 951 |
| 2011 | 7,872,276 | 2,260,853 | 10,133,129 | 2.43% | 878 |
| 2010 | 7,343,289 | 2,338,094 | 9,681,383 | 2.36% | 839 |

Source:

U.S. Department of Commerce, Bureau of Economic Analysis Ohio Office of Budget and Management

Note:

This table includes general and special obligation bonds for which debt service payments have been made from the following combining funds in the Debt Service and Capital Projects Funds. Balances have been restated for prior period adjustments, corrections, and reclassifications, when practical.

In fiscal year 2018, the table was restated to reflect Total Bonded Debt rather than Net Bonded Debt for the ten year period. The Total Bonded Debt, Percentage of Personal Income, and Per Capita Total Bonded Debt were restated accordingly.

Debt Service Fund:

Coal Research/Development General Obligations
Local Infrastructure Improvements General Obligations
State Projects General Obligations
Highway Capital Improvements General Obligations
Higher Education Capital Facilities General Obligations
Common Schools Capital Facilities General Obligations
Conservation Projects General Obligations
Third Frontier Research/Development General Obligations
Job Ready Site Development General Obligations
Persian Golf Conflict Compensation General Obligations
Lease Rental Special Obligations*

Capital Projects Fund:

Mental Health/Developmental Disabilities Facilities Improvements Adult Correctional Building Improvements

^{*} As of fiscal year 2012, Lease Rental Special Obligations encompasses Chapter 154 Special Obligations, Higher Education Facilities Special Obligations, Mental Health Facilities Special Obligations, Parks and Recreation Facilities Special Obligations, and Ohio Building Authority Special Obligations.

ANNUAL LIMITATION ON DEBT SERVICE EXPENDITURES (BUDGETARY BASIS) FOR THE LAST TEN FISCAL YEARS

(dollars in thousands)

| | 2019 | 2018 | 2017 | 2016 | 2015 |
|--|------------------|------------------|------------------|------------------|------------------|
| Debt Service Expenditures | \$ 1,402,757 | \$ 1,338,396 | \$ 1,328,277 | \$ 1,314,513 | \$ 1,278,259 |
| General Revenue Fund (GRF) Revenues and Transfers from the Lottery Enterprise Fund | \$ 34,921,508 | \$ 33,642,813 | \$ 35,218,700 | \$ 34,997,700 | \$ 32,463,100 |
| Calculation of Annual 5% Debt Service Cap | \$ 1,746,075 | \$ 1,682,141 | \$ 1,760,935 | \$ 1,749,885 | \$ 1,623,155 |
| Amount Under the Debt Service Expenditure Cap | \$ 343,318 | \$ 343,745 | \$ 432,658 | \$ 435,372 | \$ 344,896 |
| Ratio of Debt Service Expenditures to Total GRF Revenues and Lottery Transfers | 4.02% | 3.98% | 3.77% | 3.76% | 3.94% |

Limitations on Debt

A 1999 amendment to the Ohio Constitution provides an annual debt service "cap" on general obligation bonds and other direct obligations payable from the General Revenue Fund (GRF) or net state lottery proceeds. Generally, such bonds may not be issued if the future fiscal year debt service on the new bonds and previously issued bonds exceeds five percent of total estimated GRF revenues plus net state lottery proceeds during the fiscal year of issuance. Application of the cap may be waived in a particular instance by a three-fifths vote of each house of the General Assembly and may be changed by future constitutional amendments. Direct obligations of the State include, for example, special obligation bonds issued by the Ohio Building Authority and the Treasurer of State that are paid from GRF appropriations, but exclude bonds such as highway bonds that are paid from highway user receipts.

Source:

Ohio Office of Budget and Management

Note:

- (A) Debt Service Expenditures reflect the restructuring of net debt service payments into later fiscal years.
- (B) Revenues and Transfers from the Lottery enterprise Fund excludes federal funds from the American Recovery Act of 2009.

| 2014 | 2013 | 2012(A) | A) 2011(A)(B) | | 2010(A)(B) | |
|------------------|------------------|------------------|---------------|------------|------------|------------|
| \$ 1,237,701 | \$ 1,204,776 | \$ 692,776 | \$ | 755,023 | \$ | 710,284 |
| \$ 30,137,140 | \$ 30,362,815 | \$ 27,956,513 | \$ | 26,777,100 | \$ | 24,108,466 |
| \$ 1,506,857 | \$ 1,518,141 | \$ 1,397,826 | \$ | 1,338,855 | \$ | 1,205,423 |
| \$ 269,156 | \$ 313,365 | \$ 705,050 | \$ | 583,832 | \$ | 495,139 |
| | | | | | | |
| 4.11% | 3.97% | 2.48% | | 2.82% | | 2.95% |

REVENUE BOND AND NOTE COVERAGE FOR THE LAST TEN FISCAL YEARS

(dollars in thousands)

Buckeye Tobacco Settlement Financing Authority Revenue Bonds

| | , | Settlement Financing enue Bonds Fund | _ | Debt Se | | | |
|----------------|---|---|---|-----------|---|-----------|----------|
| Fiscal Year | Gross Revenues (A) | Direct Operating Expenses Exclusive of Depreciation | Net Revenue Available For Debt Service | Principal | Interest | Total | Coverage |
| | *************************************** | <u> </u> | | | *************************************** | ***** | 4.00 |
| 2019 | \$307,169 | N/A | \$307,169 | \$11,890 | \$288,351 | \$300,241 | 1.02 |
| 2018 | 337,774 | N/A | 337,774 | 44,590 | 290,659 | 335,249 | 1.01 |
| 2017 | 282,512 | N/A | 282,512 | 38,995 | 292,609 | 331,604 | 0.85 |
| 2016 | 299,239 | N/A | 299,239 | 35,000 | 294,359 | 329,359 | 0.91 |
| 2015 | 286,914 | N/A | 286,914 | 26,640 | 295,691 | 322,331 | 0.89 |
| 2014 | 293,573 | N/A | 293,573 | 23,995 | 296,892 | 320,887 | 0.91 |
| 2013 | 296,261 | N/A | 296,261 | 12,320 | 285,700 | 298,020 | 0.99 |
| 2012 | 295,259 | N/A | 295,259 | 20,295 | 274,874 | 295,169 | 1.00 |
| 2011 | 291,908 | N/A | 291,908 | 23,760 | 275,967 | 299,727 | 0.97 |
| 2010 | 305,096 | N/A | 305,096 | 28,695 | 277,323 | 306,018 | 1.00 |

Infrastructure Bank Revenue Bonds

Issuer: Treasurer of State

| | Highway Ope | rating Fund | Debt Se | | | | |
|----------------|-----------------------|---------------------------------|---|-----------|----------|-----------|----------|
| Fiscal Year | Gross Revenues (B) | Direct Operating Expenses | Net Revenue Available For Debt Service | Principal | Interest | Total | Coverage |
| 2019 | \$185,013 | N/A | \$185,013 | \$139,380 | \$48,461 | \$187,841 | 0.98 |
| 2018 | 149,213 | N/A | 149,213 | 117,555 | 34,154 | 151,709 | 0.98 |
| 2017 | 151,170 | N/A | 151,170 | 124,280 | 38,571 | 162,851 | 0.93 |
| 2016 | 176,933 | N/A | 176,933 | 144,405 | 35,414 | 179,819 | 0.98 |
| 2015 | 170,368 | N/A | 170,368 | 200,801 | 38,699 | 239,500 | 0.71 |
| 2014 | 167,653 | N/A | 167,653 | 136,415 | 41,511 | 177,926 | 0.94 |
| 2013 | 160,339 | N/A | 160,339 | 123,685 | 44,357 | 168,042 | 0.95 |
| 2012 | 152,561 | N/A | 152,561 | 123,235 | 50,338 | 173,573 | 0.88 |
| 2011 | 147,045 | N/A | 147,045 | 114,095 | 40,395 | 154,490 | 0.95 |
| 2010 | 145,094 | N/A | 145,094 | 111,080 | 36,632 | 147,712 | 0.98 |
| | | | | | | | |

(continued)

Notes:

⁽A) The Buckeye Tobacco Settlement Financing Authority revenue bonds were first issued in fiscal year 2008. Gross revenues consist of tobacco settlement receipts (TSRs) and investment income.

⁽B) The gross revenue for Infrastructure Bank Revenue Bonds includes GARVEE receipts, which stands for Grant Anticipation Revenue Vehicles, and other revenue. GARVEE receipts are capital market borrowings repaid by federal transportation funds deposited in the State's Highway Operating Fund.

REVENUE BOND AND NOTE COVERAGE FOR THE LAST TEN FISCAL YEARS

(dollars in thousands) (continued)

Economic Development and Revitalization Project Revenue Bonds and Notes

Issuer: Treasurer of State

| | Liquor Contr | ol Enterprise Fund | | Debt S | Debt Service Requirements | | | |
|----------------|-----------------------------|---|---|-----------|---------------------------|----------|----------|--|
| Fiscal Year | Gross Liquor Revenues | Direct Operating Expenses Exclusive of Depreciation | Net Revenue Available For Debt Service | Principal | Interest | Total | Coverage | |
| 2013 (C) | \$485,607 | \$310,209 | \$175,398 | \$26,440 | \$15,168 | \$41,608 | 4.22 | |
| 2012 (D) | 791,454 | 543,375 | 248,079 | 119,625 | 31,613 | 151,238 | 1.64 | |
| 2011 | 733,573 | 507,417 | 226,156 | 24,710 | 31,682 | 56,392 | 4.01 | |
| 2010 | 706,736 | 488,730 | 218,006 | 21,940 | 25,447 | 47,387 | 4.60 | |
| | | | | | | | | |

Bureau of Workers' Compensation Revenue Bonds

Issuer: Ohio Building Authority

| | Workers' Co Enterpris | • | | Debt S | ervice Requirem | nents | |
|----------------|--------------------------|---|---|-------------|-----------------|----------|----------|
| Fiscal Year | Gross Revenues (E) | Direct Operating Expenses Exclusive of Depreciation | Net Revenue Available For Debt Service | _ Principal | Interest | Total | Coverage |
| 2014 (F) | \$5,107,570 | \$2,408,977 | \$2,698,593 | \$15,200 | \$751 | \$15,951 | 169.18 |
| 2013 (G) | 2,404,966 | 3,419,204 | (1,014,238) | 15,915 | 1,543 | 17,458 | N/A |
| 2012 | 4,002,237 | 1,934,524 | 2,067,713 | 15,890 | 2,326 | 18,216 | 113.51 |
| 2011 | 4,314,528 | 2,343,117 | 1,971,411 | 15,865 | 3,110 | 18,975 | 103.90 |
| 2010 (H) | 4,183,060 | 2,849,661 | 1,333,399 | 15,930 | 3,866 | 19,796 | 67.36 |

Source:

Ohio Office of Budget and Management

Note (continued):

- (C) On February 1, 2013, the State granted a 25-year franchise on its spirituous liquor system. Activity of the Liquor Control Enterprise Fund ceased as of January 31, 2013. The final debt service payments on the Economic Development and Revitalization Project Revenue Bonds and Notes were made during fiscal year 2013.
- (D) Fiscal year 2012 debt service requirements includes payments for Bond Anticipation Notes (BANS), the term of which is no longer than one year.
- (E) Gross revenues consist of operating revenues and investment income.
- (F) The final debt service payments on the Bureau of Workers' Compensation Revenue Bonds were made during fiscal year 2014.
- (G) During fiscal year 2013, the Bureau of Workers' Compensation (BWC) adjusted its premium rates and recorded a premium rebate.
- (H) Investment income for fiscal year 2010 increased by approximately \$2 billion as a result of the implementation of a strategy to diversify fixed and equity investments, a comprehensive update to BWC's investment policy, and the selection of investment managers to execute its passive investment strategy.

DEMOGRAPHIC AND ECONOMIC STATISTICS FOR THE LAST TEN CALENDAR YEARS

| Population | ì |
|--------------|----|
| (in thousand | ٥١ |

Per Capita Personal Income

| Calendar Year | <u>U.S.</u> | Change from Prior Period | Ohio | Change from Prior Period | U.S | Ohio | Ohio as a Percentage of U.S. |
|------------------|-------------|-----------------------------------|--------|-----------------------------------|----------|----------|---------------------------------------|
| 2018 | 327,167 | 1,448 | 11,689 | 30 | \$54,446 | \$48,739 | 89.5% |
| 2017 | 325,719 | 2,591 | 11,659 | 45 | 51,640 | 46,732 | 90.5% |
| 2016 | 323,128 | 1,709 | 11,614 | 1 | 49,246 | 44,593 | 90.6% |
| 2015 | 321,419 | 2,562 | 11,613 | 19 | 48,112 | 43,566 | 90.6% |
| 2014 | 318,857 | 2,728 | 11,594 | 23 | 46,049 | 42,236 | 91.7% |
| 2013 | 316,129 | 2,215 | 11,571 | 27 | 44,543 | 40,865 | 91.7% |
| 2012 | 313,914 | 2,322 | 11,544 | (1) | 42,693 | 40,057 | 93.8% |
| 2011 | 311,592 | 2,242 | 11,545 | 9 | 41,663 | 37,791 | 90.7% |
| 2010 | 309,350 | 2,343 | 11,536 | (7) | 39,945 | 36,180 | 90.6% |
| 2009 | 307,007 | 2,947 | 11,543 | 57 | 39,138 | 35,381 | 90.4% |

Source:

U.S. Department of Commerce, Bureau of Economic Analysis for Population, Income, and Employment

Ohio Department of Job and Family Services for unemployment rates

Ohio Department of Education for school enrollment

Ohio Department of Public Safety for motor vehicle registrations

Civilian Labor Force (in thousands)

| | | Public School | Motor Vehicles |
|----------|--------------|------------------|-------------------|
| | Ohio's | Enrollment | Registered |
| Ohioans | Unemployment | in Ohio | in Ohio |
| Employed | Rate | (in thousands) | (in thousands) |
| | | | |
| 7,093 | 4.6% | 1,783 | 13,232 |
| 6,995 | 5.0% | 1,791 | 13,127 |
| 6,958 | 4.9% | 1,790 | 13,157 |
| 6,886 | 4.9% | 1,784 | 13,039 |
| 6,753 | 5.7% | 1,799 | 11,443 |
| 6,663 | 7.4% | 1,845 | 11,998 |
| 6,617 | 7.2% | 1,850 | 11,840 |
| 6,521 | 8.6% | 1,860 | 11,788 |
| 6,454 | 10.1% | 1,872 | 12,027 |
| 6,469 | 10.2% | 1,893 | 11,792 |



PRINCIPAL EMPLOYERS FOR CALENDAR YEARS 2018 AND 2009

| | | 2018 | | | 2009 | |
|------------------------------------|-----------|------|---|-----------|------|---|
| Employer | Employees | Rank | Percentage of Total State Employment | Employees | Rank | Percentage of Total State Employment |
| United States Government | 78,786 | 1 | 1.11% | 79,422 | 1 | 1.23% |
| Wal-Mart | 50,200 | 2 | 0.71% | 54,200 | 3 | 0.84% |
| Cleveland Clinic | 49,800 | 3 | 0.70% | 37,800 | 5 | 0.59% |
| State of Ohio | 48,196 | 4 | 0.68% | 55,007 | 2 | 0.85% |
| Kroger Company | 45,150 | 5 | 0.64% | 38,000 | 4 | 0.59% |
| The Ohio State University | 33,300 | 6 | 0.47% | 26,800 | 7 | 0.42% |
| Mercy Health | 32,200 | 7 | 0.45% | | | 0.00% |
| University Hospitals Health System | 26,000 | 8 | 0.37% | 21,800 | 8 | 0.34% |
| OhioHealth | 21,100 | 9 | 0.30% | | | 0.00% |
| JP Morgan Chase & Co | 21,000 | 10 | 0.30% | 17,500 | 9 | 0.27% |
| Catholic Healthcare Partners | | | | 28,200 | 6 | 0.44% |
| Giant Eagle | | | | 17,000 | 10 | 0.26% |

Source:

U.S. Department of Commerce, Bureau of Economic Analysis Ohio Development Services Agency, Office of Strategic Research State of Ohio Comprehensive Annual Report for Fiscal Year 2018 and 2009

FULL-TIME AND PART-TIME PERMANENT STATE EMPLOYEES DURING THE MONTH OF JUNE BY FUNCTION/PROGRAM FOR THE LAST TEN FISCAL YEARS

| | Number of Employees | | | | | | |
|--|---------------------|--------|--------|--------|--|--|--|
| Function/Program | 2019 | 2018 | 2017 | 2016 | | | |
| Primary, Secondary and Other Education | 998 | 982 | 997 | 1,014 | | | |
| Higher Education Support | 67 | 68 | 69 | 72 | | | |
| Public Assistance and Medicaid | 2,176 | 2,209 | 2,229 | 2,202 | | | |
| Health and Human Services | 8,244 | 8,195 | 8,273 | 8,303 | | | |
| Justice and Public Protection | 20,102 | 20,189 | 20,285 | 20,194 | | | |
| Environmental Protection and Natural Resources | 2,620 | 2,630 | 2,662 | 2,606 | | | |
| Transportation | 4,925 | 4,874 | 4,917 | 4,873 | | | |
| General Government | 4,643 | 4,635 | 4,705 | 4,705 | | | |
| Community and Economic Development | 866 | 861 | 990 | 870 | | | |
| Workers' Compensation | 1,721 | 1,721 | 1,744 | 1,778 | | | |
| Lottery Commission | 387 | 375 | 378 | 378 | | | |
| Unemployment Compensation | 581 | 636 | 703 | 744 | | | |
| Other | 808 | 821 | 817 | 818 | | | |
| Total | 48,138 | 48,196 | 48,769 | 48,557 | | | |

Source:

| 2015 | 2014 | 2013 | 2012 | 2011 | 2010 |
|--------|--------|--------|--------|--------|--------|
| 950 | 971 | 971 | 970 | 1,034 | 1,045 |
| 71 | 73 | 70 | 70 | 77 | 76 |
| 2,259 | 2,638 | 2,621 | 2,769 | 2,811 | 2,880 |
| 8,128 | 8,290 | 8,301 | 8,604 | 9,018 | 9,401 |
| 20,114 | 19,827 | 19,974 | 20,196 | 21,477 | 21,906 |
| 2,651 | 2,700 | 2,712 | 2,745 | 2,796 | 2,900 |
| 4,884 | 4,913 | 4,964 | 5,218 | 5,507 | 5,562 |
| 4,739 | 4,826 | 4,839 | 4,984 | 5,183 | 5,305 |
| 853 | 870 | 860 | 820 | 852 | 902 |
| 1,784 | 1,842 | 1,847 | 1,882 | 2,019 | 2,231 |
| 376 | 355 | 335 | 326 | 330 | 353 |
| 786 | 524 | 587 | 611 | 599 | 622 |
| 805 | 806 | 799 | 818 | 896 | 922 |
| 48,400 | 48,635 | 48,880 | 50,013 | 52,599 | 54,105 |

OPERATING INDICATORS BY FUNCTION/PROGRAM FOR THE LAST TEN FISCAL YEARS

| Function/Program | 2019 | 2018 | 2017 | 2016 | 2015 |
|--|-----------|-----------|-----------|-----------|-----------|
| Primary, Secondary and Other Education | | | | | |
| Ohio Department of Education: | | | | | |
| Fall Student Enrollment (Public Schools) | 1,782,974 | 1,791,218 | 1,790,089 | 1,784,397 | 1,799,107 |
| Public School Districts (A) | 610 | 610 | 610 | 611 | 612 |
| Community School Districts (A) | 320 | 340 | 362 | 372 | 382 |
| Vocational School Districts | 49 | 49 | 49 | 49 | 49 |
| High School Graduation Rate (by School year) | (B) | 85.3% | 84.1% | 83.5% | 83.0% |
| Higher Education Support | | | | | |
| Ohio Department of Higher Education (I): | | | | | |
| Student Enrollment at State-Assisted Institutions | 490,082 | 490,243 | 491,402 | 492,555 | 498,276 |
| State-Assisted Institutions | 37 | 37 | 37 | 37 | 37 |
| Ohio College Opportunity Grant Recipients | 60,756 | 69,454 | 68,495 | 76,171 | 80,344 |
| Public Assistance and Medicaid | | | | | |
| Ohio Department of Job and Family Services: | | | | | |
| Individuals with Medicaid Coverage (G)(J) | _ | _ | _ | _ | _ |
| Individuals Receiving Cash Assistance (OWF) | 90,247 | 101,602 | 103,900 | 108,262 | 114,913 |
| Individuals on Medicaid Waiver (G)(J) | _ | _ | _ | _ | _ |
| Ohio Department of Medicaid: | | | | | |
| Individuals with Medicaid Coverage (G) | 2,866,000 | 3,007,745 | 3,083,568 | 3,024,213 | 2,960,279 |
| Individuals on Medicaid Waiver (G) | 5,854 | 5,819 | 5,503 | 5,630 | 6,896 |
| Ohio Department of Aging: | | | | | |
| Individuals on PASSPORT Waiver (J) | 24,014 | 25,083 | 23,111 | 23,106 | 21,492 |
| Ohio Department of Developmental Disabilities: | | | | | |
| Individuals on DDD Waiver | 40,349 | 39,627 | 38,487 | 36,627 | 35,119 |
| Health and Human Services | | | | | |
| Ohio Department of Aging: | | | | | |
| Clients Served-PASSPORT (H) | 28,007 | 28,215 | 28,048 | 28,064 | 27,513 |
| Clients Served-Congregate Meals (E) | 44,263 | 45,085 | 45,435 | 46,473 | 47,225 |
| Clients Served-Home Delivered Meals | 40,269 | 39,546 | 38,781 | 38,130 | 37,441 |
| Clients Served-Transportation Provided | 20,004 | 18,968 | 19,691 | 20,818 | 20,058 |
| Ohio Department of Health: | | | | | |
| Average Monthly Caseload-Women, | | | | | |
| Infants, & Children | 195,897 | 212,420 | 224,816 | 237,987 | 246,142 |
| Ohio Department of Mental Health & Addiction Services: | | | | | |
| Clients Served (Addiction Services) (F) | 127,641 | 139,464 | 154,870 | 112,777 | 97,673 |
| Facilities' Admissions | 5,932 | 5,948 | 6,542 | 6,933 | 7,282 |
| Facilities' Average Daily Residence Population | 1,070 | 1,068 | 1,050 | 1,028 | 1,027 |
| Individuals Served-Community Facilities (D) | 448,391 | 535,022 | 415,639 | 417,963 | _ |
| Ohio Department of Developmental Disabilities: | | | | | |
| Individuals Served-Community Facilities (D) | 94,768 | 92,980 | 93,892 | 94,056 | 514,579 |
| Facilities' Average Daily Residence Population | 640 | 661 | 701 | 806 | 926 |
| Justice and Public Protection | | | | | |
| Ohio Department of Public Safety: | | | | | |
| Crashes Investigated | 63,773 | 66,485 | 65,726 | 66,027 | 68,967 |
| Total Arrests | 570,520 | 634,084 | 578,579 | 642,268 | 606,888 |
| Ohio Department of Rehabilitation and Correction: | | | | | |
| Inmate Population | 49,031 | 49,379 | 50,174 | 51,001 | 50,407 |
| Environmental Protection and Natural Resources | | | | | |
| Ohio Department of Natural Resources: | | | | | |
| Licenses and Registrations (C) | 2,232,201 | 2,299,572 | 2,308,438 | 2,346,769 | 2,345,788 |
| | | | | | |

| 2014 | 2013 | 2012 | 2011 | 2010 |
|--|--|--|--|--|
| | | | | |
| 1,845,441 612 393 49 82.2% | 1,850,281 612 369 49 82.2% | 1,859,821 612 341 49 81.3% | 1,872,370 612 295 49 79.7% | 1,895,768 612 310 49 84.3% |
| 510,794 37 86,435 | 521,368 37 94,479 | 539,058 37 98,751 | 543,468 37 78,334 | 522,913 37 66,779 |
| — 124,033 — | 2,382,381 140,368 10,941 | 2,213,104 181,934 13,410 | 2,151,760 224,647 13,146 | 2,035,693 227,657 12,897 |
| 2,509,360 10,715 | _ | _ | _ | _ |
| 38,771 | 38,379 | 42,060 | 41,443 | 38,185 |
| 34,411 | 29,066 | 28,077 | 26,416 | 24,023 |
| 43,593 47,384 35,298 20,095 | 42,521 48,541 35,960 20,273 | 42,060 50,347 36,056 21,702 | 41,443 63,453 39,037 20,144 | 38,188 60,264 44,735 27,413 |
| 252,253 | 267,011 | 277,379 | 283,997 | 301,587 |
| 94,685 7,761 1,021 — | 104,058 7,089 1,013 | 99,605 6,756 1,008 | 103,763 5,753 977 — | 107,547 5,756 989 |
| 546,041 942 | 466,634 1,000 | 451,907 1,184 | 446,939 1,228 | 429,132 1,335 |
| 70,170 603,094 | 63,599 576,700 | 64,519 554,794 | 69,113 508,418 | 68,222 497,915 |
| 50,420 | 50,153 | 49,774 | 50,561 | 50,807 |
| 2,426,968 | 2,387,225 | 2,506,036 | 2,434,183 | 2,520,192 |

(continued)

OPERATING INDICATORS BY FUNCTION/PROGRAM FOR THE LAST TEN FISCAL YEARS

(continued)

| Function/Program | | 2019 | 2018 | | 2017 | | 2016 | 2015 |
|--|----|----------|-------------|----|-----------|----|-----------|-------------|
| Transportation Ohio Department of Transportation: Pavement Resurfacing (in miles): | | | | | | | | |
| Two-Lane | | 2,854 | 3,103 | | 4,029 | | 3,347 | 2,843 |
| Four-Lane | | 625 | 1,236 | | 1,112 | | 1,018 | 1,048 |
| Interstate | | 1,014 | 980 | | 1,145 | | 1,147 | 680 |
| Workers' Compensation | | | | | | | | |
| Ohio Bureau of Workers' Compensation: | | | | | | | | |
| Claims Filed | | 96,604 | 97,185 | | 97,931 | | 99,082 | 104,997 |
| Open Claims | | 646,379 | 672,188 | | 704,756 | | 752,312 | 791,638 |
| Lottery | | | | | | | | |
| Ohio Lottery Commission: | | | | | | | | |
| Prize Awards Paid (in billions) | \$ | 2.14 | \$ 2.00 | \$ | 1.91 | \$ | 1.93 | \$ 1.88 |
| Bonuses and Commissions Paid (in millions) | \$ | 223.4 | \$ 206.1 | \$ | 185.7 | \$ | 188.6 | \$ 179.2 |
| Transfers to | | | | | | | | |
| Lottery Profits Education Fund (in millions) | \$ | 810.1 | \$ 794.7 | \$ | 739.4 | \$ | 784.1 | \$ 990.0 |
| Unemployment Compensation | | | | | | | | |
| Ohio Department of Job and Family Services: | | | | | | | | |
| Initial Claims | | 354,259 | 384,578 | | 414,766 | | 440,484 | 472,813 |
| Continuing Claims | 2 | ,715,458 | 3,009,916 | 3 | 3,250,737 | (| 3,400,000 | 3,647,400 |
| | | | | | | | | |

Source:

Various state agencies, as noted above.

Note:

- (A) The number of school districts include only those with enrollment.
- (B) Data for the year indicated was not readily available.
- (C) Data includes hunting licenses, fishing licenses, permits, and boating licenses.
- (D) Prior to fiscal year 2016, the clients served by both the Department of Mental Health & Addiction Services and Department of Developmental Disabilities were reported as one total.
- (E) Department of Aging began using a new reporting system in fiscal year 2012, resulting in lower count for Congregate Meals served.
- (F) Beginning in fiscal year 2014, the Department of Mental Health and the Department of Alcohol & Drug Addiction Services merged to form the Department of Mental Health & Addiction Services (MHAS).
- (G) In fiscal year 2014, the Ohio Department of Medicaid was formed and the Medicaid and Medicaid Waiver operations were transferred to the new agency from the Ohio Department of Job and Family Services.
- (H) In fiscal year 2015, a number of clients transferred from the PASSPORT program to the MyCare Ohio program.
- (I) In fiscal year 2016, the Ohio Board of Regents was renamed the Ohio Department of Higher Education.
- (J) Average total.

| | 2014 | | 2013 | | 2012 | 12 2011 | | | 2010 |
|---------|----------------------|----|----------------------|----|----------------------|---------|----------------------|----|----------------------|
| | | | | | | | | | |
| | | | | | | | | | |
| | 2,362 | | 2,296 | | 2,683 | | 2,237 | | 3,551 |
| | 892 | | 624 | | 1,098 | | 942 | | 1,220 |
| | 1,024 | | 1,589 | | 1,417 | | 703 | | 897 |
| | | | | | | | | | |
| | | | | | | | | | |
| | 108,549 | | 108,090 | | 112,613 | | 116,378 | | 116,042 |
| | 858,773 | | 958,625 | | 1,070,056 | | 1,129,873 | | 1,221,302 |
| | | | | | | | | | |
| | | | | | | | | | |
| \$ | 1.70 | \$ | 1.67 | \$ | 1.68 | \$ | 1.60 | \$ | 1.51 |
| Ф \$ | 169.9 | \$ | 166.9 | \$ | 172.0 | \$ | 161.3 | \$ | 153.4 |
| Ψ | 103.3 | Ψ | 100.5 | Ψ | 172.0 | Ψ | 101.5 | Ψ | 155.4 |
| \$ | 904.3 | \$ | 803.1 | \$ | 771.0 | \$ | 738.8 | \$ | 728.6 |
| | | | | | | | | | |
| | | | | | | | | | |
| | E40 261 | | 620 525 | | 625 722 | | 717 775 | | 977 640 |
| | | | | | | | | | |
| | 548,361 4,492,364 | | 629,525 4,942,305 | | 635,733 5,388,767 | | 717,775 6,784,230 | (| 877,640 9,682,672 |

CAPITAL ASSET STATISTICS BY FUNCTION/PROGRAM FOR THE LAST TEN FISCAL YEARS

| Function/Program | 2019 | 2018 | 2017 | 2016 | 2015 |
|--|---------|---------|---------|---------|---------|
| Primary, Secondary and Other Education | | | | | |
| Historical Sites Owned by the State | 38 | 38 | 33 | 32 | 33 |
| Historical Sites Jointly Owned by the State and the | | | | | |
| Ohio Historical Society | 9 | 9 | 12 | 12 | 11 |
| Health and Human Services | | | | | |
| Developmental Disabilities Institutions | 8 | 10 | 10 | 10 | 10 |
| Mental Health Institutions | 6 | 6 | 6 | 6 | 6 |
| Justice and Public Protection | | | | | |
| Rehabilitation and Correction Institutions | 25 | 25 | 25 | 25 | 25 |
| Youth Services Institutions | 3 | 3 | 3 | 3 | 3 |
| State Highway Patrol Structures | 75 | 75 | 75 | 75 | 75 |
| Number of Readiness Centers (B) | 48 | 48 | 48 | 48 | 49 |
| Environmental Protection and Natural Resources | | | | | |
| Number of State Parks | 75 | 74 | 74 | 74 | 74 |
| Area of State Parks, Natural & Wildlife Lands (in acres) | 345,539 | 342,795 | 333,727 | 333,525 | 333,196 |
| Area of State Forest Lands (in acres) | 200,690 | 200,183 | 200,185 | 199,344 | 204,247 |
| Transportation | | | | | |
| Buildings | 836 | 805 | 819 | 809 | 818 |
| Number of Rest Stops | 85 | 88 | 89 | 91 | 96 |
| Licensed Vehicles | 5,107 | 4,987 | 4,265 | 4,247 | 4,029 |
| Infrastructure Assets(A): | | | | | |
| Pavement (in lane-miles): | | | | | |
| Priority Subsystem | 13,724 | 13,849 | 13,720 | 13,748 | 13,737 |
| General Subsystem | 29,637 | 29,487 | 29,473 | 29,470 | 29,461 |
| Bridges: | | | | | |
| Number of Bridges | 14,344 | 14,305 | 14,276 | 14,266 | 14,229 |
| Deck Area (in thousand square feet) | 108,195 | 107,372 | 107,489 | 106,580 | 106,206 |
| General Government | | | | | |
| State Office Buildings (C) | 9 | 10 | 5 | 5 | 5 |
| Community and Economic Development | | | | | |
| Permanent Agricultural Easement Land (in acres) | 75,996 | 71,420 | 65,860 | 62,942 | 56,761 |

Source:

Ohio Department of Developmental Disabilities

Ohio Department of Mental Health and Addiction Services

Ohio Department of Rehabilitation and Correction

Ohio Department of Youth Services

Ohio Department of Natural Resources

Ohio Department of Transportation

Ohio Department of Agriculture

Ohio Department of Administrative Services

Ohio Department of Public Safety

Ohio Historical Society

Ohio Adjutant General's Department

Note:

- (A) The Priority Subsystem includes the interstate highways, freeways, and multi-lane portions of the National Highway System. The General Subsystem consists of two-lane routes outside of cities.
- (B) Three buildings were previously classified as armories/readiness centers.
 - In 2013 changes in federal regulation have changed the classifications of the three buildings.
- (C) Prior to fiscal year 2018, State Office Buildings consisted of state owned office towers. Starting in fiscal year 2018, State Office Buildings include state owned office towers and buildings.

| 2014 | 2013 | 2012 | 2011 | 2010 |
|---------|---------|---------|---------|---------|
| | | | | |
| 34 | 35 | 35 | 35 | 35 |
| 9 | 8 | 8 | 8 | 8 |
| | | | | |
| 10 6 | 10 6 | 10 6 | 10 9 | 10 9 |
| v | v | v | v | · · |
| 25 | 26 | 26 | 29 | 29 |
| 3 76 | 4 76 | 4 77 | 4 81 | 5 79 |
| 48 | 51 | 50 | 50 | 50 |
| 10 | 01 | 00 | 00 | 00 |
| 74 | 74 | 74 | 74 | 74 |
| 332,903 | 332,754 | 332,106 | 327,906 | 324,421 |
| 204,054 | 203,736 | 203,078 | 191,155 | 191,143 |
| 828 | 830 | 830 | 825 | 830 |
| 96 | 96 | 116 | 109 | 110 |
| 4,428 | 4,475 | 4,604 | 4,530 | 4,524 |
| 13,650 | 13,499 | 13,109 | 13,059 | 12,932 |
| 29,512 | 29,591 | 29,918 | 29,932 | 29,959 |
| 14,236 | 14,223 | 14,182 | 14,234 | 14,253 |
| 106,474 | 105,690 | 105,309 | 105,721 | 105,413 |
| 5 | 5 | 5 | 5 | 5 |
| 54,214 | 52,452 | 47,424 | 40,726 | 36,124 |

Ohio Office of Budget and Management



Prepared by the Ohio Office of Budget and Management State Accounting and Reporting