State of Iowa

Annual Comprehensive Financial Report



For the Fiscal Year Ended June 30, 2022

Photo of the Iowa State Capitol dome at night. This iconic Iowa photograph came from an Iowa
PBS initiative featuring Iowa imagery, sentimental symbols, and local landmarks. You can find more iconic Iowa images by visiting https://www.iowapbs.org.
Photo courtesy of Bryon Houlgrave, Iowa PBS



ANNUAL COMPREHENSIVE FINANCIAL REPORT

For the Fiscal Year Ended June 30, 2022

GOVERNOR: Kim Reynolds

PREPARED BY:

Iowa Department of Administrative Services – State Accounting Enterprise

STATE OF IOWA

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INTRODUCTORY SECTION



August 18, 2023

TO THE CITIZENS, GOVERNOR AND MEMBERS OF THE IOWA GENERAL ASSEMBLY

In accordance with Iowa Code Section 8A.502(8), we are pleased to submit the Annual Comprehensive Financial Report for the State of Iowa for the fiscal year ended June 30, 2022. As required by State statute, this report has been prepared in accordance with U.S. Generally Accepted Accounting Principles (GAAP) for governments as promulgated by the Governmental Accounting Standards Board (GASB).

The Department of Administrative Services and the Department of Management are responsible for both the accuracy of the presented data and the completeness and fairness of the presentation. We believe the information presented is accurate in all material respects and the necessary disclosures have been made in order to enable the reader to understand the State's financial activity.

The State's system of internal controls over assets recorded in the accounting system have been designed to provide reasonable, but not absolute, assurance that assets are safeguarded against unauthorized use or disposition and financial records from all appropriate sources are reliable for preparing financial statements and maintaining accountability. The concept of reasonable assurance recognizes the cost of internal controls should not exceed the benefits likely to be derived from their use. To monitor the adequacy of internal controls, the Auditor of State reviews internal control procedures as an integral part of departmental audits.

The Auditor of State is required by Iowa Code Chapter 11 to audit annually all departments of the State. The accompanying basic financial statements of the State of Iowa have been audited by the Auditor of State in accordance with U.S. generally accepted auditing standards and the standards applicable to financial audits contained in <u>Government Auditing Standards</u>, issued by the Comptroller General of the United States. The Auditor of State's report appears elsewhere herein. In addition, the Auditor of State conducts a single audit under the requirements set forth in the Single Audit Act of 1984, the Single Audit Amendments of 1996 and Title 2, U.S. <u>Code of Federal Regulations</u>, Part 200, <u>Uniform Administrative Requirements</u>, <u>Cost Principles and Audit Requirements for Federal Awards</u> (Uniform Guidance) which is issued separately.

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

PROFILE OF THE GOVERNMENT

The State of Iowa was admitted into the Union as the 29th state in 1846. Iowa is a midsize state with a mid-continent location. It covers 56,272 square miles, making it the 26th largest state in the United States. The Mississippi River carves out Iowa's eastern border, while the flow of the Missouri River and Big Sioux River forms the western border. Iowa has a population of 3.2 million.

In Iowa, government power is distributed among three branches. The Legislative branch creates laws that establish policies and programs; the Executive branch carries out the policies and programs created in the laws; and the Judicial branch resolves any conflicts arising from interpretation or application of the laws. The Executive branch agencies are the Governor, Lieutenant Governor, Secretary of State, Treasurer of State, Secretary of Agriculture, Attorney General, and Auditor of State, as well as 37 agencies led by appointed State officials. The Legislative branch is comprised of two houses, a 50 member Senate and a 100 member House of Representatives. The Judicial branch is presided over by the Iowa Supreme Court, which is led by the Chief Justice of the Iowa Supreme Court.

The State provides a range of services such as education, health and human services, highway maintenance and construction, natural resources and agriculture management, law enforcement, public safety, and economic development programs.

This report includes all of the fund types, departments and agencies of the State, as well as the boards, commissions, authorities and universities for which the State is financially accountable. Component units also included in the report are the Iowa Finance Authority, Iowa Economic Development Authority, Iowa State Fair Authority, Iowa Lottery Authority, University of Iowa Center for Advancement & Affiliate, Iowa State University Foundation, University of Northern Iowa Foundation, University of Iowa Research Foundation, and University of Iowa Health System. The reader is directed to Note 1.B in the Notes to the Financial Statements for a more complete description of the factors used to define the reporting entity.

State Budget and Budgetary Controls. The annual budgetary process serves as the foundation for the State's financial planning and control. Each year State departments submit budget requests to the Governor's Office by October 1. The State's budget is prepared by the Governor on an annual basis and is required to be submitted, along with proposed appropriation bills, to the General Assembly by February 1 prior to the new fiscal year. The General Assembly approves appropriation bills which establish spending authority for the upcoming fiscal year. The Governor has the ability to approve, veto or item veto appropriation bills as they are presented to the Governor.

Departments may request revisions to allotments, appropriation transfers, or supplemental appropriations. The Department of Management approves revised allotments within an appropriation, subject to the Governor's review. The Governor and the Department of Management approve all appropriation transfers. The General Assembly and the Governor act on supplemental appropriation bills in a manner similar to original appropriations. Appropriations lapse at fiscal year-end and all unencumbered or unobligated balances revert to the State treasury, unless otherwise provided.

All claims presented for payment must be approved by the appropriate department. The expenditure must be for a purpose intended by law and a sufficient existing and unexpended appropriation balance must be available. Budgetary controls are incorporated into State accounting systems. The annual budget of the State is established through separate appropriations to individual departments for specific

purposes, special outlays and/or operating expenditures. Budgetary control is essentially maintained at the department level, except for certain grant and aid programs where control is maintained at the program level.

ECONOMIC CONDITION AND OUTLOOK

During calendar year 2021, real gross domestic product increased by 5.9 percent as the national economy came out of the COVID-19 pandemic which had a decrease in calendar year 2020 of 2.8 percent. According to Moody's Analytics, the projection for gross domestic product growth in calendar year 2022 is for a growth of 1.8 percent and slowing growth into calendar year 2023 of 0.7 percent.

Job growth has also grown coming out of the COVID-19 pandemic. During calendar year 2021, 2.8 million jobs were gained nationally. Projections provided by Moody's Analytics for calendar year 2022 are for a continued recovery of 4.1 million jobs, with growth of 1.4 million jobs in 2023.

State and Local Economy

lowa's economy is supported by a diverse mixture of industry, agriculture, services and government employment. In calendar year 2021, 17.8 percent of the State's gross domestic product was in manufacturing, up from 17.6 percent 10 years ago. The finance, insurance, and real estate sectors have continued to be the largest part of the State's economy at 23.7 percent during calendar year 2021, up from 20.7 percent 10 years ago. Agriculture has dropped from 7.2 percent in 2011 to 5.6 percent in 2021. For calendar year 2021, Iowa's real gross domestic product increased 6.4 percent, ranking Iowa 12th nationally. The United States' average increase in real gross domestic product during the calendar year was 5.7 percent.

Personal Income. Personal income, as reported by the U.S. Department of Commerce, for the nation increased 7.4 percent during calendar year 2021. Iowa's personal income rose 7.5 percent for calendar year 2021, ranking Iowa 30th in growth rate nationally.

Employment. Over the past 10 years, Iowa's unemployment rate has been below the national average. As of October 2022, the State's unemployment rate stood at 2.9 percent, while the national average stood at 3.7 percent. During calendar year 2021, nonfarm employment on a seasonally adjusted basis increased a net 33,100 jobs as the State's economy recovered from the impact of the COVID-19 pandemic. During this time period, the leisure & hospitality sector gained 15,900 jobs, the government sector gained 6,300 jobs, the trade and transportation sector gained 5,500 jobs, manufacturing sector gained 2,300 jobs and other sectors gained 6,200, while the education and health sector lost 2,300 jobs, and the financial activities sector lost 800 jobs.

Exports. Exporting industries have been an important factor in Iowa's economic growth since the 1990s. Growth in exports of various agriculture and manufacturing commodities have helped diversify Iowa's economy. In calendar year 2021, according to the U.S. Census Bureau, the value of Iowa exports increased 25.3 percent, after decreasing 4.2 percent in calendar year 2020 and decreasing 7.9 percent in calendar year 2019.

For exported goods, Canada and Mexico remain Iowa's first and second best trading partners, respectively. In 2021, Iowa's agricultural export value was second only to California nationally.

Farmland Values. The Federal Reserve Bank of Chicago, in their November 2022 public release, reported that farmland values for the Seventh Federal Reserve District (Chicago) had increased 20.0 percent from a year ago for the third quarter of 2022. Farmland values in Iowa increased 22.0 percent for the period October 1,2021 to October 1,2022. According to the majority of survey respondents, District farmland values were expected to stay the same in the near future.

Manufacturing. Iowa's manufacturing employment increased from the 2020 average of 216,600 jobs to the 2021 average of 217,700 jobs. During calendar year 2021, durable goods products accounted for about 55.6 percent of manufacturing employment.

Financial Policies

The Governor and General Assembly have statutory responsibility to balance the budget.

- Spending is limited to 99.0 percent of adjusted revenues, 95.0 percent of any new revenue implemented in a fiscal year, and any carry-over from the previous year.
- The Governor and the Legislature are required to use the revenue estimates agreed to by the December Revenue Estimating Conference, or the spring estimate if it is lower, as a basis to determine the General Fund budget for the following fiscal year.
- Two reserve funds have been created: The Cash Reserve Fund and the Economic Emergency Fund. Expenditures from these funds are limited by statute for nonrecurring, emergency expenditures.

MAJOR INITIATIVES AND ISSUES

Tax Relief. During the 2022 legislative session, the General Assembly passed and Governor Reynolds signed into law, HF 2317 which provided \$1.9 billion in tax relief by phasing down tax rates to a flat 3.9 percent by tax year 2026, eliminating state tax on retirement income and exempting farmer retirement income starting in tax year 2023, and providing corporate income tax reform.

Re-Employing Iowans. The General Assembly passed and the Governor signed legislation ensuring every employable Iowan finds a meaningful and fulfilling career, turning our unemployment system into a re-employment system, passing a cap on unemployment benefits and providing action to give job seekers one-on-one career coaching.

Promoting Access to Child Care. The General Assembly passed and Governor Reynolds signed into law legislation which opens additional child care slots by establishing new minimum child-to-staff ratios in child care centers, addressing workforce challenges by allowing child care employees who are sixteen years of age or older to work without additional supervision. Also, legislation was passed which incentivizes child care providers to accept more Child Care Assistance (CCA) families by allowing parents to pay the difference between CCA rates and rates charged to private pay families.

ACKNOWLEDGMENTS

Acknowledgment. The preparation of this report requires the collective efforts of numerous finance personnel throughout the State and is made possible only with the cooperation and support of the Executive, Legislative and Judicial branch agencies, universities and component units of the State.

This report was accomplished through the professionalism and dedication of the staff in the Department of Management, the Department of Administrative Services – State Accounting Enterprise, the Auditor of State's Office, and the financial and management personnel throughout State government.

This report, issued for the thirty-fourth consecutive year, continues our commitment to the citizens of the State of Iowa, the Governor, the Legislature and the financial community, to maintain our financial statements in conformance with the highest standards of financial accountability.

Respectfully submitted,

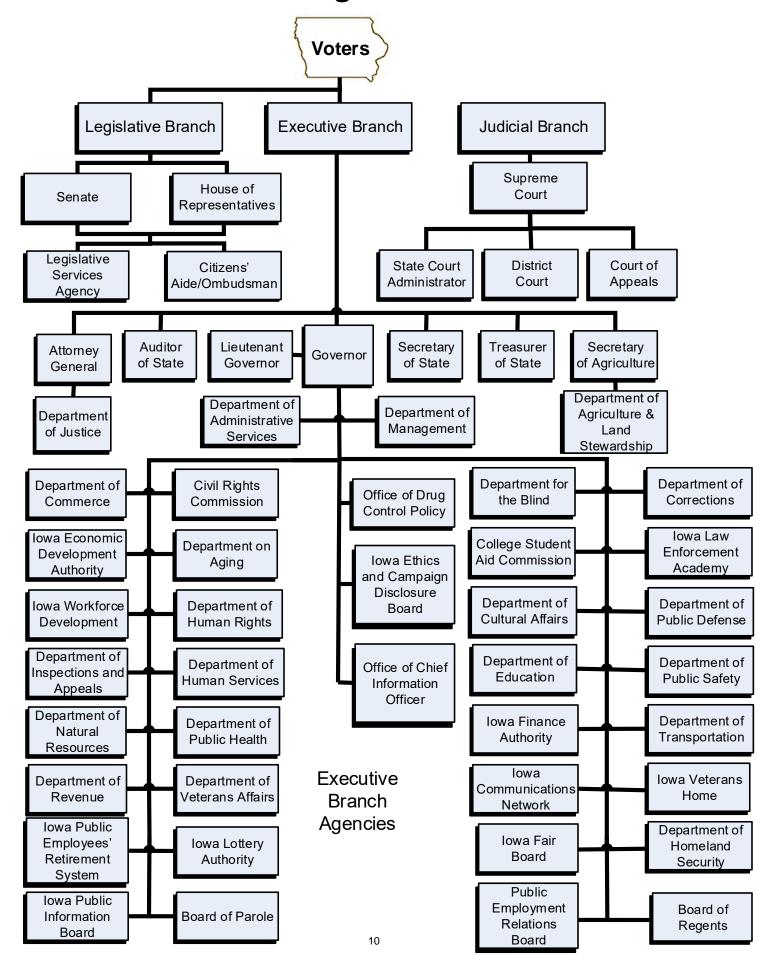
Adam Steen, Director

Department of Administrative Services

Kraig Paulsen, Director

Department of Management

State of Iowa Organizational Chart



Principal Officials

as of June 30, 2022

Elected Officials

GOVERNOR - Kim Reynolds

LIEUTENANT GOVERNOR - Adam Gregg

SECRETARY OF STATE - Paul D. Pate

AUDITOR OF STATE - Rob Sand

TREASURER OF STATE - Michael L. Fitzgerald

SECRETARY OF AGRICULTURE - Mike Naig

ATTORNEY GENERAL - Thomas J. Miller

Legislative Branch

PRESIDENT OF THE SENATE - Jake Chapman

SPEAKER OF THE

HOUSE OF REPRESENTATIVES - Pat Grassley

Judicial Branch

CHIEF JUSTICE OF

THE SUPREME COURT - Susan Christensen

FINANCIAL SECTION



OFFICE OF AUDITOR OF STATE

STATE OF IOWA

Rob Sand Auditor of State

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Independent Auditor's Report

To the Governor and Members of the General Assembly:

Report on the Audit of the Financial Statements

Opinions

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 Iowa, as of and for the year ended June 30, 2022, and the related Notes to Financial Statements, which collectively comprise the State's basic financial statements listed in the table of contents.

In our opinion, based on our audit and the reports of the other auditors, the accompanying 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 Iowa as of June 30, 2022, and the respective changes in its financial position and, where applicable, its cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

We did not audit the financial statements of the Tobacco Settlement Authority, which is a major fund and represents less than 1% of the assets, the net position and the Iowa Public Radio, Inc., which represent less than 1% of the assets, the net position and the revenues of the governmental activities and less than 1% of the assets, the net position and the revenues of the aggregate remaining funds. We also did not audit the financial statements of the Iowa Finance Authority, the University of Iowa Center for Advancement and Affiliate, the Iowa State University Foundation, the University of Northern Iowa Foundation and the University of Iowa Health System, which represent a total of 95%, 93% and 54%, respectively, of the assets, the net position and the revenues of the aggregate discretely presented component units. Those financial statements were audited by other auditors whose reports have been furnished to us, and our opinion, insofar as it relates to the amounts included for the Tobacco Settlement Authority, the Iowa PBS Foundation, the Iowa Public Radio, Inc., the Iowa Finance Authority, the University of Iowa Center for Advancement and Affiliate, the Iowa State University Foundation, the University of Northern Iowa Foundation and the University of Iowa Health System, is based solely on the reports of the other auditors.

Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS) and the standards applicable to financial audits contained in <u>Government Auditing Standards</u> issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of Financial Statements section of our report. We are required to be independent of the State of Iowa, and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions. The financial statements of the Iowa PBS Foundation, the University of Iowa Center for Advancement and Affiliate, the Iowa State University Foundation and the University of Northern Iowa Foundation were not audited in accordance with <u>Government Auditing Standards</u>.

Emphasis of Matter

As discussed in Note 8 to the financial statements, the State of Iowa adopted new accounting guidance related to Governmental Accounting Standards Board Statement No. 87, <u>Leases</u>. Our opinions are not modified with respect to this matter.

Responsibilities of Management for the Financial Statements

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

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the State of Iowa's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

Auditor's Responsibility for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS and Government Auditing Standards will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgement made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS and Government Auditing Standards, we:

- Exercise professional judgement and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit
 procedures that are appropriate in the circumstances, but not for the purpose of expressing
 an opinion on the effectiveness of the State of Iowa's internal control. Accordingly, no such
 opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgement, there are conditions or events, considered in the aggregate, that raise substantial doubt about the State of Iowa's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis, the Budgetary Comparison Information, the Schedule of the Proportionate Share of the Net Pension Liability, the Schedules of Changes in Net Pension Liability and Related Ratios, the Schedule of Contributions and the Schedule of Changes in Total OPEB Liability, Related Ratios and Notes on pages 17 through 30 and 142 through 163 be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic or historical context. We and the auditors of the Tobacco Settlement Authority, the Iowa Public Radio, Inc., the Iowa Finance Authority and the University of Iowa Health System have applied certain limited procedures to the required supplementary information in accordance with GAAS, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to the auditor's inquiries, the basic financial statements and other knowledge obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Supplementary Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the State of Iowa's basic financial statements. The supplementary information identified in the Table of Contents and the Introductory and Statistical Sections are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with GAAS. In our opinion, the procedures performed as described above, and the reports of the other auditors, the supplementary information is fairly stated, in all material respects, in relation to the basic financial statements taken as a whole.

Other Information

Management is responsible for the other information included in the annual report. The other information comprises the introductory and statistical sections but does not include the basic financial statements and our auditor's report thereon. Our opinions on the basic financial statements do not cover the other information and we do not express an opinion or any form of assurance thereon.

In connection with our audit of the basic financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the basic financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

Other Reporting Required by Government Auditing Standards

In accordance with <u>Government Auditing Standards</u>, our report on the State of Iowa's internal control over financial reporting and other tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters will be issued under separate cover. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with <u>Government Auditing Standards</u> in considering the State of Iowa's internal control over financial reporting and compliance.

Ernest H. Ruben, Jr., CPA Deputy Auditor of State

August 18, 2023

MANAGEMENT'S DISCUSSION AND ANALYSIS

The Management's Discussion and Analysis of the State of Iowa's Annual Comprehensive Financial Report (ACFR) presents a discussion and analysis of the State's financial performance during the fiscal year that ended on June 30, 2022. Readers are encouraged to consider this information in conjunction with the letter of transmittal located at the front of the Annual Comprehensive Financial Report and the State's financial statements, which follow this section of the Annual Comprehensive Financial Report.

FINANCIAL HIGHLIGHTS - PRIMARY GOVERNMENT

Government-wide Highlights

- The assets and deferred outflows of resources of the State of Iowa exceeded its liabilities and deferred inflows of resources at the close of fiscal year 2022 by \$26,066.0 million (net position). Of this amount, \$6,382.9 million (unrestricted net position) is available to be used to meet the State's ongoing obligations to citizens and creditors.
- Total net position increased \$3,590.6 million over the June 30, 2021 (not restated) balance. See NOTE 8 RESTATEMENT OF PRIOR PERIODS. Net position of governmental activities increased \$3,036.7 million (restated), or 22.6%, while net position of business-type activities increased \$558.4 million (restated), or 6.2%.
- In the State's governmental activities, revenues increased 10.6% to \$24,315.4 million while expenses increased 6.8% to \$20,802.2 million.
- For business-type activities, revenues decreased 17.9% to \$6,714.5 million while expenses decreased 20.3% to \$6,632.6 million.

Fund Highlights

- The State's governmental funds reported a combined ending fund balance of \$5,941.2 million, a \$2,016.8 million increase over the prior year (not restated). Of this amount, \$124.7 million represents nonspendable fund balances, \$3,360.4 million represents spendable restricted fund balances, \$2,999.9 million represents spendable committed fund balances and a negative \$543.9 million represents unassigned fund balances.
- The General Fund total fund balance increased \$2,034.3 million to \$5,786.9 million.
- The proprietary funds reported net position at year-end of \$9,872.1 million, an increase of \$581.8 million over the June 30, 2021 net position (not restated).

Long-term Debt

• The State's total long-term debt increased \$182.8 million to \$3,482.3 million during the current fiscal year.

OVERVIEW OF THE FINANCIAL STATEMENTS

The Financial Section of the Annual Comprehensive Financial Report consists of four parts – management's discussion and analysis (this section), the basic financial statements, required supplementary information and an optional section that presents supplementary information.

Basic Financial Statements

The basic financial statements include the government-wide financial statements, the fund financial statements and the notes to the financial statements.

Government-wide Financial Statements

The government-wide financial statements are designed to provide readers with a broad overview of the State's financial activity. These statements are prepared using the accrual basis of accounting and the economic resources measurement focus, in a manner similar to a private-sector business.

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

• The Statement of Activities presents information showing how the State's net position changed during the most recent fiscal year. This statement is formatted to report direct expenses, program revenues and the net revenues or expenses for each of the State's governmental functions and business-type activities. This format identifies the extent to which each function is self-financed or is supported by the general revenues of the State.

The government-wide financial statements of the State are divided into three categories:

- Governmental activities Most services generally associated with State government, such as administration & regulation, education, health & human rights, human services, justice & public defense, economic development, transportation and agriculture & natural resources, are included in this category.
- Business-type activities State operations such as the Universities and the Unemployment Benefits Fund that charge fees to external customers and function similarly to private businesses are included here.
- *Component units* These are operations that are legally separate from the State, but for which the State is financially accountable. The State's discretely presented component units are:
 - Iowa Finance Authority (Business-type)
 - Iowa Economic Development Authority (Business-type)
 - Iowa State Fair Authority (Business-type)
 - Iowa Lottery Authority (Business-type)
 - University of Iowa Center for Advancement & Affiliate (Business-type)
 - Iowa State University Foundation (Business-type)
 - University of Northern Iowa Foundation (Business-type)
 - University of Iowa Research Foundation (Business-type)
 - University of Iowa Health System (Business-type)

Additional information about the State's component units is presented in NOTE 1-B of the Notes to the Financial Statements.

Fund Financial Statements

The fund financial statements provide more detailed information about the State's most significant funds. The State has three types of funds:

- Governmental funds Most of the basic services provided by the State are accounted for in governmental funds. Governmental funds use the modified accrual basis of accounting and the flow of current financial resources measurement focus. Modified accrual accounting is used to show the flow of financial assets of the funds and the balances available for spending at year-end. These statements provide a detailed short-term view that assists in determining whether there are adequate financial resources available to meet the current needs of the State. Because this information does not encompass the long-term focus of the government-wide statements, reconciliation schedules accompany the governmental funds statements. The General Fund, Tobacco Settlement Authority and Tobacco Collections Fund are the State's major governmental funds. Nonmajor governmental funds are reported by fund type in the Combining Financial Statements Nonmajor Funds.
- *Proprietary funds* Services for which the State charges customers a fee are generally reported in proprietary funds. Proprietary funds use the accrual basis of accounting and, like the government-wide statements, provide both long-term and short-term financial information.
 - The State's enterprise funds (one type of proprietary fund) are used to report activities, such as the universities, that are presented as business-type activities in the government-wide statements.
 - The State's internal service funds (the other type of proprietary fund) are used to account for activities that provide supplies and services for other State programs and activities such as the Motor Pool Revolving Fund.

The University Funds and the Unemployment Benefits Fund are the State's major proprietary funds. Nonmajor proprietary funds are reported by fund type in the Combining Financial Statements – Nonmajor Funds.

• Fiduciary funds – These funds are used to report the resources of individuals or organizations, outside the State, which the State holds as trustee or similar arrangement, or controls without administrative

involvement, such as the Iowa Public Employees' Retirement System and the Iowa Educational Savings Plan Trust. Similar to proprietary funds, these funds use the accrual basis of accounting. Because the State cannot use these assets to finance its operations, fiduciary funds are not included in the government-wide financial statements discussed above.

Table 1											
	Major Features of the State's Government-wide and Fund Financial Statements										
	Government-wide		Fund Statements								
	Statements	Governmental Funds	Proprietary Funds	Fiduciary Funds							
Scope	Entire State government	The activities of the State		Instances in which the							
	(except fiduciary funds)	that are not proprietary or		State or a component unit							
	and the State's	fiduciary, such as Human	private businesses; the	is the trustee or controls							
	component units	Services and	Universities and the Iowa								
		Transportation	Communications Network	benefit of others, such as							
				the retirement plan for							
				public employees							
Required financial	Statement of net position	Balance sheet	Statement of net position	Statement of fiduciary							
statements				net position							
	Statement of activities	Statement of revenues,	Statement of revenues,	Statement of changes in							
		expenditures, and	expenses, and changes in	fiduciary net position							
		changes in fund balances	fund net position								
			Statement of cash flows								
Accounting basis	Accrual accounting and	Modified accrual	Accrual accounting and	Accrual accounting and							
and measurement	economic resources focus	accounting and current	economic resources focus	economic resources focus							
focus		financial resources focus									
Type of asset/	All assets and liabilities,	Only assets expected to		All assets and liabilities,							
liability information	both financial and capital,	be used up and liabilities	both financial and	both short-term and long-							
	and short-term and long-	that come due during the	capital, and short-term	term, and capital assets							
	term	year or soon thereafter;	and long-term								
		no capital assets included									
Type of deferred	Consumption/acquisition	Consumption/acquisition	Consumption/acquisition	Consumption/acquisition							
outflow/inflow	of net position that is	of fund balance that is	of net position that is	of net position that is							
information	applicable to a future	applicable to a future	applicable to a future	applicable to a future							
	reporting period	reporting period	reporting period	reporting period							
Type of inflow/	All revenues and	Revenues for which cash	All revenues and	All revenues and							
outflow information	expenses during the year,	is received during or soon	expenses during the	expenses during the year,							
	regardless of when cash	after the end of the year;	year, regardless of when	regardless of when cash							
	is received or paid	expenditures when goods	cash is received or paid	is received or paid							
		or services have been									
		received and payment is									
		due during the year or									
		soon thereafter									

Notes to the Financial Statements

The notes provide additional information that is essential to fully understand the government-wide and fund financial statements. The notes also explain some of the information contained in the financial statements and present more detail than is practical in the financial statements.

Required Supplementary Information

In addition to this Management's Discussion and Analysis, Required Supplementary Information (RSI) includes the Budgetary Comparison Schedule. This schedule presents both the original and final appropriated budget for major funds. The Budgetary Comparison Schedule is accompanied by a Budget to GAAP Reconciliation and by Notes to RSI. Schedules of Net Pension Liability and a Schedule of Contributions for each pension plan along with accompanying Notes to RSI and a Schedule of Changes in Total OPEB Liability and Related Ratios for each OPEB plan along with accompanying Notes to RSI are also presented.

Supplementary Information

The Supplementary Information includes combining financial statements for non-major governmental funds, non-major enterprise funds, internal service funds and fiduciary funds, which are added together and presented in single columns in the basic financial statements.

FINANCIAL ANALYSIS OF THE STATE AS A WHOLE

Net Position

The State's combined net position (governmental and business-type activities) totaled \$26,066.0 million at June 30, 2022, compared to \$22,475.4 million at June 30, 2021 (not restated), as indicated in Table 2.

The beginning total net position as of July 1, 2021, was restated by a \$0.4 million decrease in governmental activities, and by a \$4.1 million decrease in business-type activities, as a result of the implementation of GASB No. 87 Leases. GASB No. 87 required recognition of certain lease assets and liabilities for leases that were previously classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. The fiscal year 2021 amounts were not restated. See Note 8 – RESTATEMENT OF PRIOR PERIODS.

Table 2
Net Position
(In Millions)

	Governmental Activities			iess-type ivities	Т	Total Percentage	
	2022	Not Restated 2021	2022	Not Restated 2021	2022	Not Restated 2021	Change 2021-2022
Current & other assets	\$ 9,608.3	\$ 6,506.7	\$8,648.2	\$ 7,738.1	\$18,256.5	\$ 14,244.8	28.2%
Capital assets	12,049.7	11,526.8	6,075.2	5,931.5	18,124.9	17,458.3	3.8%
Total assets	21,658.0	18,033.5	14,723.4	13,669.6	36,381.4	31,703.1	14.8%
Deferred outflows of resources	458.3	334.1	175.9	199.5	634.2	533.6	18.9%
Long-term liabilities	1,944.7	2,535.8	3,479.0	3,489.5	5,423.7	6,025.3	-10.0%
Current & other liabilities	2,787.8	2,117.6	1,477.7	1,180.9	4,265.5	3,298.5	29.3%
Total liabilities	4,732.5	4,653.4	4,956.7	4,670.4	9,689.2	9,323.8	3.9%
Deferred inflows of resources	939.0	305.7	321.4	131.8	1,260.4	437.5	188.1%
Net position:							
Net investment in capital assets	11,834.0	11,324.7	4,224.0	4,226.9	16,058.0	15,551.6	3.3%
Restricted	1,237.6	880.0	2,387.5	2,207.6	3,625.1	3,087.6	17.4%
Unrestricted	3,373.2	1,203.8	3,009.7	2,632.4	6,382.9	3,836.2	66.4%
Total net position	\$ 16,444.8	\$ 13,408.5	\$9,621.2	\$ 9,066.9	\$26,066.0	\$ 22,475.4	16.0%

Prior to restatement, the net position of the State's governmental activities increased 22.6% to \$16,444.8 million. The largest component of the State's net position is its investment in capital assets (e.g. land, buildings, equipment, and infrastructure), less any related outstanding debt that was used to acquire or construct the assets. Restricted net position represents resources that are subject to external restrictions, constitutional provisions or enabling legislation on how they can be used. Unrestricted net position is the remaining portion and may be used at the State's discretion, but often has limitations on use based on State statutes.

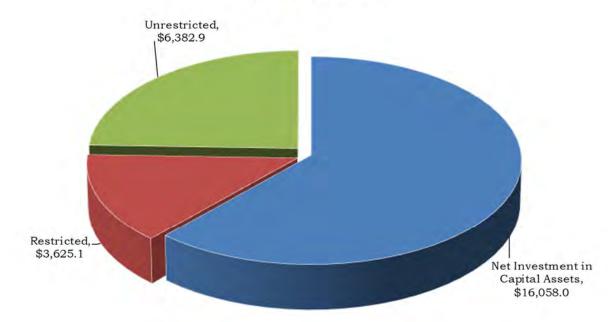
Prior to restatement, the net position of business-type activities increased 6.1% to \$9,621.2 million. Generally, the State can only use the net position to finance the continuing operations of the universities, unemployment insurance and other business-type activities.

Long-term liabilities decreased \$601.6 million, or 10.0%, to \$5,423.7 million due primarily to a decrease of \$789.4 million in net pension liability which was offset by a net increase in leases of \$124.8 million due to the implementation of GASB No. 87. Deferred outflows of resources increased \$100.6 million and deferred inflows of resources increased \$822.9 million, due largely to the recognition of amounts related to pensions and OPEB.

Current liabilities increased 29.3% to \$4,265.5 million. The \$967.0 million increase resulted mostly from increases of \$428.7 million in accounts payable & accruals, \$410.8 million in unearned revenue, and \$23.8 million in leases due to the implementation of GASB No. 87.

The chart presented below provides a visual representation of the three components of the State's total net position of \$26,066.0 million at June 30, 2022.

Total Net Position (In Millions)



(Continued on next page.)

Changes in Net Position

The State's total net position increased by \$3,595.1 million from June 30, 2021 to June 30, 2022 (restated), as indicated in Table 3.

Table 3						
Changes in Net Position						
(In Millions)						

	Governmental Business-type						
	Acti	vities		ivities	Т	Percentage	
	2022	Not restated 2021	2022	Not restated 2021	2022	Not restated 2021	Change 2021-2022
Program revenues			-				
Charges for services	\$ 2,583.8	\$ 2,269.5	\$5,633.4	\$ 4,946.3	\$ 8,217.2	\$ 7,215.8	13.9%
Operating grants & contributions	9,453.4	8,491.4	1,101.0	2,563.1	10,554.4	11,054.5	-4.5%
Capital grants & contributions	596.9	520.3	40.1	33.2	637.0	553.5	15.1%
General revenues							
Personal income tax	4,956.1	4,224.6	-	-	4,956.1	4,224.6	17.3%
Corporate income tax	866.7	799.5	-	-	866.7	799.5	8.4%
Sales & use tax	3,722.2	3,510.0	-	-	3,722.2	3,510.0	6.0%
Other tax	966.6	902.7	8.1	11.0	974.7	913.7	6.7%
Restricted for transportation purposes:							
Motor fuel tax	701.2	673.7	-	-	701.2	673.7	4.1%
Road use tax	466.3	444.5	-	-	466.3	444.5	4.9%
Unrestricted investment earnings (loss)	` ,	14.6	(230.5)	473.8	(296.9)	488.4	-160.8%
Other	68.6	131.5	162.4	149.5	231.0	281.0	-17.8%
Total revenues	24,315.4	21,982.3	6,714.5	8,176.9	31,029.9	30,159.2	2.9%
Expenses							
Administration & regulation	2,554.4	2,500.6	-	-	2,554.4	2,500.6	2.2%
Education	5,135.8	4,839.7	-	-	5,135.8	4,839.7	6.1%
Health & human rights	632.4	565.0	-	-	632.4	565.0	11.9%
Human services	9,427.7	8,497.2	-	-	9,427.7	8,497.2	11.0%
Justice & public defense	1,227.9	1,207.7	-	-	1,227.9	1,207.7	1.7%
Economic development	172.2	173.5	-	-	172.2	173.5	-0.7%
Transportation	1,384.9	1,367.6	-	-	1,384.9	1,367.6	1.3%
Agriculture & natural resources	232.1	268.1	-	-	232.1	268.1	-13.4%
Interest expense	34.8	58.4	-	-	34.8	58.4	-40.4%
University Funds	-	-	5,942.0	5,600.8	5,942.0	5,600.8	6.1%
Unemployment Benefits Fund	-	-	305.0	2,353.8	305.0	2,353.8	-87.0%
Other	-	-	385.6	372.4	385.6	372.4	3.5%
Total expenses	20,802.2	19,477.8	6,632.6	8,327.0	27,434.8	27,804.8	-1.3%
Increase (decrease) in net position							
before transfers	3,513.2	2,504.5	81.9	(150.1)	3,595.1	2,354.4	52.7%
Transfers	(476.5)	(693.7)	476.5	693.7	-	-	0.0%
Increase in net position	3,036.7	1,810.8	558.4	543.6	3,595.1	2,354.4	52.7%
Net position - July 1, restated	13,408.1	11,597.7	9,062.8	8,523.3	22,470.9	20,121.0	11.7%
Net position - June 30	\$16,444.8	\$ 13,408.5	\$9,621.2	\$ 9,066.9	\$26,066.0	\$ 22,475.4	16.0%
-	·		-				

Governmental Activities

Overall, total revenues for governmental activities increased 10.6% over the prior year (not restated). Program revenues increased \$1,352.9 million, or 12.0%, with most of the increase in operating grants & contributions. General revenues increased \$980.2 million, or 9.2%, with taxes comprising the largest change.

Operating grants & contributions increased \$962.0 million, or 11.3%. The largest contributors to this increase were: a \$849.7 million increase in human services revenues, largely due to a pandemic related increase in the federal participation rate for medical assistance as well an increase in education revenues associated with the receipt of pandemic funding for child nutrition programs.

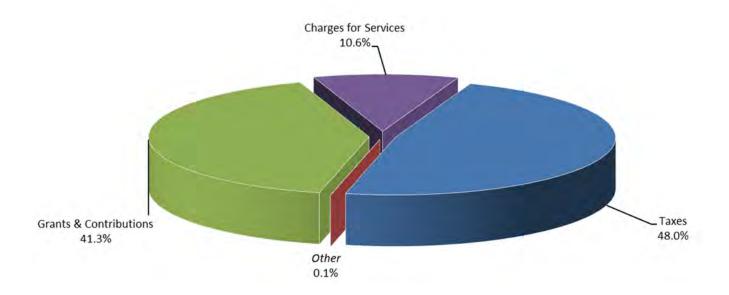
Charges for services increased \$314.3 million, or 13.8%. The largest fluctuations include an increase of \$277.2 million, or 24.5% in administration and regulation and an increase of \$91.4 million, or 12.8%, in human services.

Capital grants & contributions increased \$76.6 million, or 14.7%. This change is attributable to an increase in transportation resulting from annual fluctuations in the completion of projects and the receipt of the related federal funding and to minor increases that occurred in other functions.

General revenues experienced a net increase of \$980.2 million, or 9.2%, over fiscal year 2021. This is due in part to increases in sales & use tax of \$212.2 million, or 6.0%, in personal income tax of \$731.5 million, or 17.3%, in corporate income tax of \$67.2 million, or 8.4%, and in other taxes of \$63.9 million, or 7.1%. Investment income decreased by \$81.0 million, which was attributable to the unrealized pooled money investment loss related to bonds as a result of the rapid increase in interest rates in 2022. Specifically, bonds that were previously purchased at a lower interest rate had a declining market value resulting in an unrealized investment loss for FY2022.

A significant amount of the fluctuation in tax revenues during fiscal year 2022 was due to the continued rebounding from the pandemic, including increases in sales and use tax receipts, local transit guest tax receipts and motor fuel tax receipts.

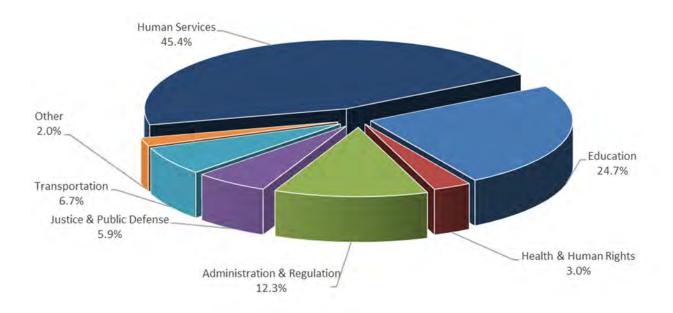
Revenues by Source



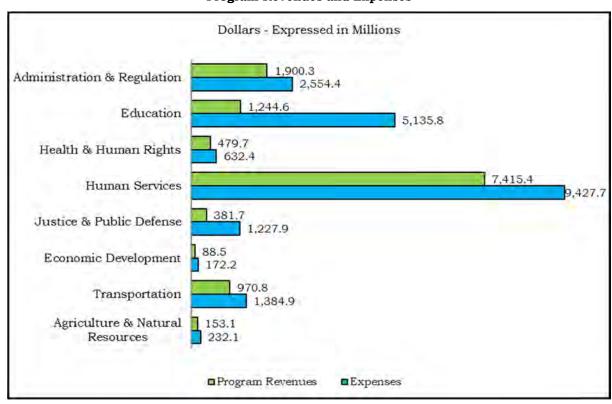
Overall, total expenses for governmental activities increased 6.8% over the prior year.

Expenses increased most significantly in human services, \$930.5 million, education, \$296.1 million, and health & human rights, \$67.4 million. The majority of the 11% increase in human services is related to the Medical Assistance Programs, and is primarily due to increases in the American Rescue Plan Act-Home and Community-Based Services expenses, increased buy-in costs due to a higher premium amount, and higher program enrollment numbers. The increase in education is primarily due to an increase in state aid to schools.

Expenses by Function



Program Revenues and Expenses



The cost of all governmental activities this fiscal year was \$20,802.2 million. However, the amount that taxpayers paid for these activities through State taxes was \$11,679.1 million. Part of the cost was paid by:

- Those who directly benefited from the programs (\$2,583.8 million) or
- Other governments and organizations that subsidized certain programs with operating and capital grants and contributions (\$10,050.3 million).

Business-type Activities

- University Funds had \$5,942.0 million in expenses and \$5,724.2 million in program revenues for net expenses of \$217.8 million. The largest change in revenues occurred in charges for services, which increased \$624.0 million, or 15.5%. The increase was mainly due to an increase in patient services at the University of Iowa Hospitals and Clinics (UIHC) as well as continued services to patients during COVID-19, while still recovering from the global pandemic. New program Medicaid State Directed Payments at UIHC was implemented in this year as well. Operating grants & contributions increased by \$158.9 million, or 18.1%, capital grants & contributions revenue increased \$6.9 million, or 20.7%, mainly because many research projects resumed as restrictions were eased due to pandemic controls being lifted, as well as increases in private gifts. Operating expenses increased \$348.4 million, or 6.3%. The increase is largely attributed to the provision of patient services at the UIHC during the COVID-19 pandemic, as well as increase in research during global pandemic. Investment income decreased \$700.4 million, or 155.6%, due to fluctuating market performance and growing inflation as we still recover from the global pandemic. Assets increased \$735.9 million to \$12,706.5 million due to an increase of \$297.4 million in noncurrent cash & investments. Liabilities increased \$217.5 million, deferred outflows of resources decreased \$22.5 million and deferred inflows of resources increased \$180.5 million, both primarily due to the recognition of amounts related to pensions and OPEB.
- The Unemployment Benefits Fund had \$305.0 million in expenses, \$519.6 million in program revenues with operating income of \$214.6 million. Employer contributions increased \$44.2 million, or 10.7%, as we are recovering from the COVID-19 pandemic and workforce is returning to work. Unemployment benefit payments decreased \$2,048.7 million, or 87.0%, due to the decrease in pandemic restrictions and people returning to work.
- Other business-type activities expenses increased \$13.2 million and program revenues increased \$19.0 million. The Liquor Control Act Fund which accounts for the revenues and expenses related to the sale of alcoholic beverages experienced a \$19.4 million increase in operating revenues and a \$17.0 million increase in operating expenses. In addition, the Iowa Prison Industries experienced a \$2.5 million decrease in operating expenses.
- In total, business-type activities had net expenses of \$141.8 million, negative \$59.9 million in net general revenues and \$476.5 million in net transfers, for a net increase of \$558.4 million, to end with a net position of \$9,621.2 million.

FINANCIAL ANALYSIS OF THE STATE'S FUNDS

Governmental Funds

The governmental funds reported total fund balances of \$5,941.2 million, an increase of 51.4% over the previous year. Net revenues totaled \$24,032.6 million with expenditures of \$21,587.8 million.

Fund balance classifications for governmental funds are reported in categories which describe the extent to which certain resources may be spent. Resources are categorized as spendable or nonspendable.

Nonspendable fund balances include inventory, prepaid items, noncurrent receivables and the principal of endowments. These resources cannot be spent because they are either not in spendable form or are legally required to remain intact. When the proceeds from noncurrent receivables are restricted, committed or assigned, the fund balances for those amounts will be reported in the appropriate spendable fund balance classification.

Spendable fund balances include resources that are in spendable form (e.g. cash) and are available for spending. Spendable fund balances are further classified as restricted, committed, assigned or unassigned. The following describes the different levels of constraint, if any, on spendable fund balance classifications for the total governmental funds:

- Restricted \$3,360.4 million and \$838.1 million for FY2022 and FY2021, respectively, includes amounts that can be spent only for the specific purposes stipulated by constitution, external resource providers (e.g. creditors, grantors and contributors) or enabling legislation.
- Committed \$2,999.9 million and \$3,389.1 million for FY2022 and FY2021, respectively, includes amounts that can be used only for the specific purposes determined by a formal action of the State's highest level of decision-making authority. The Iowa Legislature and Governor represent the State's highest level of decision-making authority. Formal action consists of legislation passed by both the House and Senate and signed by the Governor and is required to establish, modify or rescind a limitation.
- Assigned Includes amounts intended to be used by the State for a specific purpose but do not meet the criteria to be classified as restricted or committed. Currently, the State does not have a policy which authorizes the establishment of assigned fund balances.
- Unassigned Negative \$543.9 million and negative \$441.8 million for FY2022 and FY2021, respectively, includes the residual amount of the General Fund not included in the categories above, which is available for any purpose, and any negative fund balances in the other governmental fund types.

The State's modified accrual revenue recognition policy for governmental fund statements recognizes revenues if received within sixty days of year-end and deferred inflows of resources if received past sixty days. This creates a negative impact when the payables/expenditures related to the deferred inflows of resources are recognized in the statements. A portion of the negative unassigned fund balance is due to deferral of federal receivables/revenues while associated payables/expenditures have been recognized. In addition, a portion of the negative unassigned fund balance relates to the Tobacco Collections Fund deficit (See NOTE 21 – DEFICIT FUND BALANCE).

General Fund

The General Fund is the chief operating fund of the State. Total fund balance increased from \$3,752.7 million for fiscal year 2021 to \$5,787.0 million for fiscal year 2022. The fiscal year 2022 General Fund consists of the following fund balances: \$106.5 million nonspendable, a decrease of 12.9%, \$3,243.7 million restricted, an increase of 377.3%, \$2,978.0 million committed, a decrease of 11.1%, and negative \$541.3 million unassigned, an increase of 35.9%. For fiscal year 2022, the committed fund balance includes \$833.1 million in reserve (rainy day) funds, an increase of 4.7%.

Gross revenues of the General Fund increased \$2,018.6 million, or 8.5%, in fiscal year 2022. Receipts from other entities increased \$944.8 million, mainly due to federal pandemic aid. Fiscal year 2022 federal revenues included an additional \$93.0 million in Food Assistance – SNAP EBT due to increased costs associated with the pandemic, a net increase of \$483.5 million in Medical Assistance, \$133.0 million in child care initiatives associated with the pandemic and \$180.0 million for additional federal coronavirus fiscal recovery funds. Taxes increased \$1,011.4 million over fiscal year 2021, to \$12,325.6 million in fiscal year 2022. Major contributors to the increase in tax revenue include increases in sales and use tax, as a result of greater consumer spending and an increase in wagering tax. Investment income decreased \$68.6 million and fees, licenses & permits increased \$39.2 million. Net revenues were impacted as tax refunds decreased \$125.2 million, or 6.1% over 2021 refunds.

Total expenditures of the General Fund increased \$1,466.7 million in fiscal year 2022, primarily due to the pandemic related expenditures. Examples include an increase in Education expenditures of \$314.1 million due to increases for child nutrition programs. Human Services expenditures increased \$986.1 million for EBT and other COVID related services.

Capital outlays decreased \$32.7 million due primarily to fluctuations in Department of Transportation projects.

Tobacco Settlement Authority

The Tobacco Settlement Authority (Authority), a blended component unit of the State of Iowa classified as a special revenue fund, receives money from the Tobacco Collections Fund to pay operating expenditures and for repayment of debt. The Authority's ending fund balance decreased \$41.5 million to \$33.6 million. The decrease was due to the combined effects of receipt of funds from the Tobacco Collections Fund which reduced the interfund advance (receivable). These funds were primarily used to pay principal and interest on bonds totaling \$25.7 million and \$14.6 million, respectively.

Tobacco Collections Fund

The Tobacco Collections Fund, a special revenue fund, accounts for the tobacco settlement moneys received pursuant to a Master Settlement Agreement between the State of Iowa and the five largest tobacco manufacturers. The ending fund balance in the Tobacco Collections Fund increased \$41.5 million to a deficit

balance of \$2.1 million. The increase is due to the reduction of the interfund advance (liability) for the tobacco settlement moneys remitted to the Tobacco Settlement Authority during the year.

Proprietary Funds

The State of Iowa's proprietary funds provide the same type of information found in the government-wide financial statements, but in more detail.

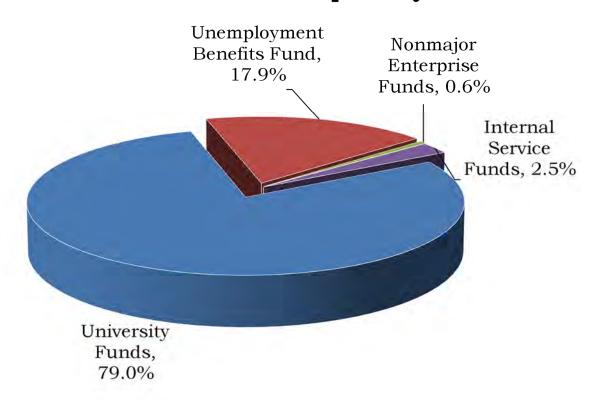
Total net position of the University Funds increased \$319.5 million to \$7,796.7 million, while unrestricted net position increased \$374.0 million to \$2,988.8 million.

The total net position of the Unemployment Benefits Fund, which is entirely restricted for unemployment benefits, increased \$235.0 million to end fiscal year 2022 at \$1,770.9 million.

The nonmajor enterprise funds total net position increased \$3.3 million, or 6.0%, to \$59.0 million. The Iowa Communications Network net position decreased \$2.8 million, or 26.3%, to \$7.9 million. The decrease in net position is primarily due to a decrease in outdated equipment that has been replaced by an upgraded network over the course of several prior years.

Other factors concerning the finances of proprietary funds have previously been addressed in the discussion of the State of Iowa's business-type activities.

Total Net Position - Proprietary Funds



General Fund Budgetary Highlights

Over the course of the year, the State revised the budget several times. These budget amendments fall into two categories:

• Supplemental appropriations: \$75,000

Adjustments to standing appropriations: \$18,075,381

The originally enacted General Fund budget for fiscal year 2022 of \$8,118.5 million was predicated on \$8,265.7 million, or 3.7% increase in General Fund revenues, as projected by the State's Revenue Estimating Conference (REC) on December 11, 2020. The December estimate reflected the expectation that revenues would increase from an estimated \$7,969.3 million for fiscal year 2021. Included in the enacted General Fund budget was negative \$97.1 million in revenue adjustments for state tax law and revenue changes.

At the March 19, 2021 meeting, the REC revised its fiscal year 2022 General Fund revenue estimate upward \$119.9 million for growth of 3.8%, considering the impact of growth seen in fiscal year 2021 as the pandemic started to wind down. At the October 15, 2021 meeting the REC revised its fiscal year 2022 estimate upward to \$9,074.7 million to a revised growth of 1.6%, based upon the finalized FY2021 base which grew an unanticipated 11.0%. On December 13, 2021, the REC increased the estimate to \$9,210.6 million, an increase of \$135.9 million. On March 10, 2022, the REC increased the revenue estimate to \$9,171.1 million, or 4.2 percent growth.

During the 2022 legislative session, the legislature passed and Governor Reynolds signed an appropriation bill which contained a supplemental appropriation from the General Fund for \$75,000 for fiscal year 2022, to support efforts relating to the U.S.S. Iowa.

The State of Iowa has various statutory standing appropriations where a fixed amount is not appropriated. These are either formula-driven (as in the case of the largest General Fund appropriation, for school foundation aid to local school districts), or for items such as paying claims against the State through the State Appeal Board. These are either increases or decreases to the estimates made at the beginning of the year. For fiscal year 2022, these standing appropriations were more than the original estimates by \$18.0 million. A variety of standing appropriations make up the changes to standing appropriations.

During April, May and June of 2022, and throughout the accrual period, actual General Fund revenue collections continued to run ahead of the revised projections. At the close of fiscal year 2022, revenue collections totaled \$9,803.4 million, which is 11.4 percent growth over fiscal year 2021.

CAPITAL ASSET AND DEBT ADMINISTRATION

Capital Assets

At June 30, 2022, the State had \$18,124.9 million invested in capital assets, net of accumulated depreciation of \$17,873.9 million. Depreciation charges totaled \$1,209.8 million in fiscal year 2022. The details of these assets are presented in Table 4. Additional information about the State's capital assets is presented in NOTE 6 of the financial statements.

Table 4
Capital Assets, Net of Depreciation
(In Millions)

	Govern Activ				Busine Activ		J 1		То	otal		Total Percentage
		F	Restated	_		R	estated	_]	Restated	Change
	 2022		2021		2022		2021		2022		2021	2021-2022
Land	\$ 1,013.7	\$	999.1	\$	101.2	\$	100.3	\$	1,114.9	\$	1,099.4	1.4%
Land improvements	81.1		80.2		52.0		54.2		133.1		134.4	-1.0%
Construction in progress	51.9		48.8		306.6		215.8		358.5		264.6	35.5%
Computer software in progress	113.2		77.4		19.0		8.5		132.2		85.9	53.9%
Infrastructure	9,126.4		8,756.8		500.1		480.6		9,626.5		9,237.4	4.2%
Buildings & improvements	1,096.4		1,069.3		4,003.7		4,107.4		5,100.1		5,176.7	-1.5%
Equipment	289.2		271.6		412.7		413.7		701.9		685.3	2.4%
Works of art & collections	1.1		1.1		478.2		472.7		479.3		473.8	1.2%
Computer software	235.9		220.8		52.3		62.2		288.2		283.0	1.8%
Other intangibles	-		-		0.6		0.8		0.6		0.8	-25.0%
Right-to-use leased land	1.9		1.9		4.7		5.0		6.6		6.9	-4.3%
Right-to-use leased building	29.0		30.7		129.7		140.8		158.7		171.5	-7.5%
Right-to-use leased equipment	9.9		9.9		14.4		14.0		24.3		23.9	1.7%
Total	\$ 12,049.7	\$	11,567.6	\$	6,075.2	\$	6,076.0	\$	18,124.9	\$	17,643.6	2.7%

In the governmental activities, capital assets, net of accumulated depreciation, increased \$482.1 million, or 4.2%, to \$12,049.7 million. The largest changes were in infrastructure (an increase of \$369.6 million, or 4.2%), computer software in progress (an increase of \$35.8 million, or 46.3%), computer software (an increase of \$15.1 million, or 6.8%) and land (an increase of \$14.6 million, or 1.5%). Infrastructure increased due to the completion of \$1,008.5 million of highway and bridge construction projects by the Department of Transportation (DOT), offset by the recognition of depreciation expense of \$637.4 million for the year. Computer software in progress increased as a result of the increase in ongoing software projects at the Department of Human Services as well as the Department of Revenue. Computer software increased due to the completion of computer software projects for the Department of Revenue. Land increased primarily due to acquisitions for road construction at DOT.

Capital assets, net of accumulated depreciation, in the business-type activities decreased \$0.8 million to \$6,075.2 million. The largest changes were in construction in progress (an increase of \$90.8 million, or 42.1%) as well as buildings & improvements (a decrease of \$103.7 million, or 2.5%). These changes were primarily the result of construction projects at the University of Iowa, Iowa State University, and the University of Northern Iowa and offset by the recognition of depreciation expense of \$237.1 million for the year.

Outstanding commitments for future capital expenditures as of June 30, 2022 include \$825.0 million (net of \$664.1 million in anticipated federal funding) for highway and bridge construction, \$407.3 million for various projects at the three State universities, \$24.0 million for State facilities and buildings, \$23.5 million for State parks, recreational areas, fisheries and wetland projects, \$9.4 million for public defense improvements at various locations, and \$35.4 million for the modernization of the State's unemployment system.

Long-term Debt

At year-end, the State had \$3,482.3 million in revenue bonds and leases & other financing arrangements outstanding as shown in Table 5. More detailed information about the State's long-term liabilities is presented in NOTE 7 through NOTE 10 to the financial statements.

Table 5 State of Iowa's Outstanding Debt (In Millions)

	Governmental Activities		Business-type Activities	Total	Total Percentage
	2022	Restated 2021	Restated 2022 2021	Restated 2022 2021	Change 2021-2022
Revenue bonds Leases & other financing arrangements	\$ 1,213.7 56.9	\$ 1,281.0 56.6	\$ 2,000.3 \$ 1,763.8 211.4 198.1	\$ 3,214.0 \$ 3,044.8 268.3 254.7	
Total	\$ 1,270.6	\$ 1,337.6	\$ 2,211.7 \$ 1,961.9	\$ 3,482.3 \$ 3,299.5	5.5%

Revenue bonds issued by the Primary Government totaled \$3,214.0 million outstanding at fiscal year-end. This amount consisted of \$2,000.3 million in revenue bonds issued by the three State universities (for equipment and facilities), \$696.3 million in revenue bonds issued by the Tobacco Settlement Authority, \$5.7 million in revenue bonds issued by the State of Iowa for the Iowa Utilities Board, \$446.0 million in revenue bonds issued by the State of Iowa for Prison Infrastructure. These bonds are backed by the revenues of the issuing program.

Governmental activities outstanding revenue bonds decreased \$67.3 million, due to the payment of principal during fiscal year 2022. Leases & other financing arrangements increased \$0.3 million due to the implementation of GASB No. 87 and the payment of principal as it came due in fiscal year 2022.

Business-type activities outstanding revenue bonds increased \$236.5 million, due to the issuance of \$543.0 million and \$26.4 million of new debt at the University of Iowa and Iowa State University, respectively; and the payment of principal by the three State universities. Leases & other financing arrangements increased \$13.3 million due to the implementation of GASB No. 87 and the payment of principal as it came due in fiscal year 2022.

ECONOMIC FACTORS AND NEXT YEAR'S BUDGET AND RATES

Iowa saw improved growth in fiscal year 2022. Iowa's 11.4% growth in General Fund revenues was stronger than estimate. Personal income taxes grew 6.4%, sales and use taxes grew 9.7%, with corporate income taxes dropping 6.6 percent.

The Governor and General Assembly finished their work on May 24, 2022. Amounts available for appropriation in fiscal year 2023, based on the 99 percent budget limitation for the General Fund budget, were \$9,041.6 million. General Fund appropriations totaled \$8,209.1 million.

At the REC meeting in October 2022, the fiscal year 2023 revenue estimate was increased from \$9,156.3 million to \$9,534.1 million, largely as a reflection of actual revenue collections in fiscal year 2022, law changes passed during the 2022 Legislative Session, and current year to date revenue growth. The revised estimate reflects projected revenue growth of negative 2.7 percent compared to actual revenues for the previous fiscal year.

The unemployment rate nationally stands at 3.7 percent for the month of October 2022, up slightly from a revised 3.5 percent in September 2022. Nationally, GDP growth has been below the prior year with the first quarter of the calendar year 2021, growing at negative 1.60 percent and a negative 0.6 percent in the second quarter as the economy dealt with inflation growth and the federal reserve increases in interest rates, with the third quarter coming back at a growth of 2.6 percent. Moody's Analytics expects the fourth quarter to be negative 0.1 percent and 0.7 percent growth for 2023.

CONTACTING THE STATE'S FINANCIAL MANAGEMENT

This financial report is designed to provide our citizens, legislators, 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. If you have questions about this report or need additional financial information, contact:

Iowa Department of Administrative Services State Accounting Enterprise Hoover State Office Building Des Moines, IA 50319

BASIC FINANCIAL STATEMENTS

STATE OF IOWA

Statement of Net Position

June 30, 2022 (Expressed in Thousands)

	PRI			
	GOVERNMENTAL	BUSINESS-TYPE		COMPONENT
	ACTIVITIES	ACTIVITIES	TOTAL	UNITS
ASSETS				
Current assets:				
Cash & investments	\$ 6,244,885	\$ 2,500,878	\$ 8,745,763	\$ 1,873,569
Cash & investments - restricted	-	-	-	706
Deposits with trustees	60,820	-	60,820	-
Accounts receivable (net)	2,817,959	1,155,279	3,973,238	116,802
Interest receivable	-	1,860	1,860	7,120
Loans receivable (net)	4,839	2,611	7,450	166,735
Lease receivable	1,948	-	1,948	71
Internal balances	20,926	(20,926)	-	-
Inventory	56,744	100,153	156,897	4,062
Prepaid expenses	68,248	52,816	121,064	1,073
Other assets				26,746
Total current assets	9,276,369	3,792,671	13,069,040	2,196,884
Noncurrent assets:				
Cash & investments	-	4,766,696	4,766,696	3,950,126
Deposits with trustees	26,191	3,112	29,303	-
Accounts receivable (net)	156,768	17,102	173,870	405,483
Interest receivable	-	301	301	-
Loans receivable (net)	10,626	37,517	48,143	2,359,558
Lease receivable	12,401	-	12,401	2,463
Capital assets - nondepreciable	1,178,843	874,805	2,053,648	24,826
Capital assets - depreciable (net)	10,870,855	5,200,402	16,071,257	133,430
Prepaid expenses	-	11,255	11,255	-
Net pension asset	125,894	3,075	128,969	-
Other assets		16,499	16,499	50,040
Total noncurrent assets	12,381,578	10,930,764	23,312,342	6,925,926
TOTAL ASSETS	21,657,947	14,723,435	36,381,382	9,122,810
DEFERRED OUTFLOWS OF RESOURCES				
Accumulated decrease in fair value of hedging				
derivatives	-	-	-	1,976
Debt refunding loss	35,816	14,711	50,527	8,012
Related to other postemployment benefits	68,084	94,576	162,660	946
Related to pensions	354,447	66,565	421,012	3,820
TOTAL DEFERRED OUTFLOWS OF RESOURCES	458,347	175,852	634,199	14,754

(continued on next page)

STATE OF IOWA

Statement of Net Position

June 30, 2022 (Expressed in Thousands)

(continued)

	PRI	MARY GOVERNME	T	
	GOVERNMENTAL	BUSINESS-TYPE		COMPONENT
	ACTIVITIES	ACTIVITIES	TOTAL	UNITS
LIABILITIES				
Current liabilities:				
Accounts payable & accruals	2,030,033	790,981	2,821,014	86,833
Interest payable	2,874	25,238	28,112	38,887
Unearned revenue	527,668	220,369	748,037	193,423
Compensated absences	131,331	156,298	287,629	3,225
Lease liability	11,870	19,193	31,063	506
Bonds payable	67,669	242,830	310,499	80,620
Other financing arrangements payable	4,111	4,576	8,687	· <u>-</u>
Other postemployment benefits liability	12,273	16,405	28,678	114
Refundable allowances on student loans	-	1,208	1,208	_
Funds held in custody	-	577	577	110,489
Total current liabilities	2,787,829	1,477,675	4,265,504	514,097
Noncurrent liabilities:				
Accounts payable & accruals	73,516	34,511	108,027	56,581
Unearned revenue	2,125	15,438	17,563	-
Compensated absences	192,577	111,157	303,734	2,567
Lease liability	28,796	131,761	160,557	1,961
Bonds payable	1,146,071	1,757,436	2,903,507	2,863,902
Other financing arrangements payable	12,083	55,909	67,992	
Net pension liability	285,062	2,761	287,823	485
Other postemployment benefits liability	204,500	220,553	425,053	4,049
Advance From Concessionaire	201,000	1,109,775	1,109,775	1,015
Refundable allowances on student loans	_	39,670	39,670	_
Funds held in custody	_	-	05,070	9,903
Total noncurrent liabilities	1,944,730	3,478,971	5,423,701	2,939,448
TOTAL LIABILITIES	4,732,559	4,956,646	9,689,205	3,453,545
TOTAL EMBILITIES	4,702,009	4,550,040	9,009,200	5,755,575
DEFERRED INFLOWS OF RESOURCES				
Accumulated increase in fair value of hedging				
derivatives	-	-	-	12,660
Debt refunding gain	4,667	1,793	6,460	-
Grants received in advance of meeting timing				
requirements	-	401	401	-
Reated to leases	13,805	10,606	24,411	2,570
Related to other postemployment benefits	68,322	126,815	195,137	970
Related to pensions	851,952	181,807	1,033,759	19,448
Unconditional remainder interest	216		216	
TOTAL DEFERRED INFLOWS OF RESOURCES	938,962	321,422	1,260,384	35,648
NET POSITION	' <u> </u>			
Net investment in capital assets	11,834,025	4,224,005	16,058,030	155,815
Restricted for:	11,00 .,020	.,,000	10,000,000	100,010
Education	68,206	_	68,206	_
Human services	13,535	_	13,535	_
Justice & public defense	8,559	_	8,559	_
Transportation	803,417	_	803,417	_
Agriculture & natural resources	5,836		5,836	
Underground Storage Tank Program	4,340	-	4,340	-
Capital projects	5,202	-	5,202	_
University Funds - expendable	3,202	525,096	5,202 525,096	-
	-			-
University Funds - nonexpendable	17 701	91,507	91,507	-
Permanent Funds - nonexpendable	17,731	1 770 001	17,731	-
Unemployment Benefits Fund	210.762	1,770,921	1,770,921	- - 107 000
Other	310,762	2 000 600	310,762	5,187,922
Unrestricted	3,373,160	3,009,690	6,382,850	304,634
TOTAL NET POSITION	\$ 16,444,773	\$ 9,621,219	\$ 26,065,992	\$ 5,648,371

The notes are an integral part of the financial statements.



Statement of Activities

For the Year Ended June 30, 2022 (Expressed in Thousands)

									NET (EXPEN	SES) REVENUES	& СН	ANGES IN NET	POSI	TION
					PROC	RAM REVENU	JES			MARY GOVERNM				
			С	HARGES	C	PERATING		CAPITAL		BUSINESS-		_		
				FOR	(GRANTS &		GRANTS &	GOVERNMENTAL	TYPE			CO	MPONENT
FUNCTIONS/PROGRAMS	1	EXPENSES	S	ERVICES	CO	TRIBUTIONS	CO	INTRIBUTIONS	ACTIVITIES	ACTIVITIES		TOTAL		UNITS
PRIMARY GOVERNMENT:						,								
Governmental activities:														
Administration & regulation	\$	2,554,450	\$	1,409,055	\$	491,204	\$	-	\$ (654,191)	\$	\$	(654, 191)		
Education		5,135,794		22,421		1,222,186		-	(3,891,187)			(3,891,187)		
Health & human rights		632,371		44,581		431,551		3,482	(152,757)			(152,757)		
Human services		9,427,716		802,786		6,612,638		-	(2,012,292)			(2,012,292)		
Justice & public defense		1,227,878		92,661		285,629		3,374	(846,214)			(846,214)		
Economic development		172,216		13,065		75,387		-	(83,764)			(83,764)		
Transportation		1,384,872		104,714		283,360		582,760	(414,038)			(414,038)		
Agriculture & natural resources		232,102		94,419		51,456		7,246	(78,981)			(78,981)		
Interest expense		34,783		, -		,		· -	(34,783)			(34,783)		
Total governmental activities		20,802,182		2,583,702		9,453,411		596,862	(8,168,207)			(8,168,207)		
Business-type activities:							-				-			
University Funds		5,941,995		4,645,065		1,039,025		40,067		(217,838)		(217,838)		
Unemployment Benefits Fund		305,047		457,628		62,013		40,007		214,594		214,594		
Other				530,711		02,013		-						
		385,653 6,632,695		5,633,404		1,101,038		40.067		145,058 141,814		145,058 141,814		
Total business-type activities TOTAL PRIMARY GOVERNMENT	\$	27,434,877		8,217,106	\$	10,554,449	\$	636,929	(8,168,207)	141,814		(8,026,393)		
TOTAL PRIMARY GOVERNMENT	ф	21,434,611	φ	0,217,100	φ	10,554,449	φ	030,929	(0,100,207)	141,014		(6,020,393)		
COMPONENT UNITS:														
Iowa Finance Authority	\$	272,633	\$	34,175	\$	220,083	\$	_					\$	(18, 375)
Iowa Economic Development Authority		202,227		2,433		181,706		=						(18,088)
Iowa State Fair Authority		35,449		35,666		14,299		976						15,492
Iowa Lottery Authority		431,658		432,690		-		_						1,032
University of Iowa Center for Advancement & Affiliate		156,933		· _		274,981		_						118,048
Iowa State University Foundation		140,681		_		208,124		_						67,443
University of Northern Iowa Foundation		23,061		_		30,102		_						7,041
University of Iowa Research Foundation		6,796		5,476		-		_						(1,320)
University of Iowa Health System		21,450		19,763		_		=						(1,687)
TOTAL COMPONENT UNITS	\$	1,290,888	\$	530,203	\$	929,295	\$	976						169,586
	_		_		_		_							
				RAL REVE										
				sonal incom					4,956,099	-		4,956,099		-
				rporate inco		:			866,690	-		866,690		-
				es & use tax					3,722,192	-		3,722,192		-
				ner tax					966,620	8,112		974,732		-
						ted for transpo			701,247	=		701,247		-
						ed for transport		n purposes	466,322	=		466,322		-
					vestm	ent earnings (lo	oss)		(66,456)	(230,455)		(296,911)		(73,953)
			Oth						67,256	162,381		229,637		16,561
			Gai	in (loss) on s	sale of	assets			1,368	99		1,467		-
			Trans	fers					(476,480)	476,480				47
						NUES & TRAN	SFEI	RS	11,204,858	416,617		11,621,475		(57,345)
			CHAN	GE IN NET	POSIT	ION			3,036,651	558,431		3,595,082		112,241
						, RESTATED			13,408,122	9,062,788		22,470,910		5,536,130
			NET F	OSITION - J	JUNE :	30			\$ 16,444,773	\$ 9,621,219	\$	26,065,992	\$	5,648,371



GOVERNMENTAL FUND FINANCIAL STATEMENTS

Major Funds

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

Tobacco Settlement Authority - The Tobacco Settlement Authority, a blended component unit of the State of Iowa, receives money from the Tobacco Collections Fund to pay for operating expenditures and repayment of debt.

Tobacco Collections Fund - The Tobacco Collections Fund accounts for tobacco settlement monies received pursuant to a Master Settlement Agreement between the State of Iowa and the five largest tobacco manufacturers. The funds are then distributed to the Tobacco Settlement Authority and the Endowment for Iowa's Health Fund pursuant to the terms of a Sales Agreement (dated October 1, 2001, and amended November 1, 2005) between the State and the Tobacco Settlement Authority. Per Code of Iowa Section 12E.12.1.b(3)(b), the State's portion is then transferred to the Rebuild Iowa Infrastructure Fund.

Nonmajor Governmental Funds are presented, by fund type, in the Supplementary Information section.

Balance Sheet Governmental Funds

June 30, 2022 (Expressed in Thousands)

	G	ENERAL FUND	SETT	BACCO LEMENT HORITY		OBACCO LECTIONS FUND	GOVI	ONMAJOR ERNMENTAL FUNDS	GOV	TOTAL ERNMENTAL FUNDS
ASSETS										
Current assets:										
Cash & investments	\$	6,005,261	\$	5,709	\$	-	\$	149,937	\$	6,160,907
Deposits with trustees		60,820		-		-		-		60,820
Accounts receivable (net)		2,761,095		6		23,114		30,713		2,814,928
Loans receivable (net)		4,744		-		_		95		4,839
Lease receivable		1,948		-		-		_		1,948
Due from other funds		51,063		2,057		-		4,782		57,902
Inventory		49,136		_		-		188		49,324
Prepaid expenditures		57,351		-		-		334		57,685
Total current assets		8,991,418		7,772		23,114		186,049		9,208,353
Noncurrent assets:				<u> </u>						
Deposits with trustees		_		26,191		-		_		26,191
Accounts receivable (net)		156,686		-		-		82		156,768
Loans receivable (net)		10,626		-		-		-		10,626
Lease receivable		12,401		-				_		12,401
Total noncurrent assets		179,713		26,191		_		82		205,986
TOTAL ASSETS	\$	9,171,131	\$	33,963	\$	23,114	\$	186,131	\$	9,414,339
LIABILITIES										
Current liabilities:										
Accounts payable & accruals	\$	1,948,152	\$	-	\$	-	\$	9,038	\$	1,957,190
Due to other funds/advances from										
other funds		101,934		360		2,057		42,837		147,188
Unearned revenue		467,382		_		_		2,873		470,255
Total current liabilities		2,517,468		360		2,057		54,748		2,574,633
Noncurrent liabilities:				<u> </u>						
Accounts payable & accruals		37		-		-		359		396
Unearned revenue		2,125		-		-		-		2,125
Total noncurrent liabilities		2,162		-		-		359		2,521
TOTAL LIABILITIES		2,519,630		360		2,057		55,107		2,577,154
DEFERRED INFLOWS OF RESOURCES										
Leases		13,805		_		-		-		13,805
Deferred revenue		850,746		_		23,114		8,134		881,994
Unconditional remainder interest		-		-		_		216		216
TOTAL DEFERRED INFLOWS OF RESOURCES		864,551		-		23,114		8,350		896,015
FUND BALANCES										
Nonspendable		106,487		_		_		18,253		124,740
Spendable:		100,107						10,200		121,710
Restricted		3,243,677		33,603		_		83,110		3,360,390
Committed		2,978,044		-		_		21,871		2,999,915
Unassigned		(541,258)		_		(2,057)		(560)		(543,875)
TOTAL FUND BALANCES		5,786,950		33,603		(2,057)		122,674	-	5,941,170
		2,.00,200	-	00,000	-	(2,001)		122,071	-	2,2 . 2, 2 . 0
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES & FUND BALANCES	\$	9,171,131	\$	33,963	\$	23,114	\$	186,131	\$	9,414,339

Reconciliation of the Balance Sheet -Governmental Funds to the Statement of Net Position

June 30, 2022 (Expressed in Thousands)

Total fund balances - governmental funds		\$ 5,941,170
Amounts reported for governmental activities in the Statement of Net Position are different because:	t	
Capital assets used in governmental activities are not financial resources at therefore, are not reported as assets in governmental funds. The cost of asset excluding internal service funds, is \$23,592,607,000 and the accumulated depreciation/amortization is \$(11,750,505,000).	ts,	11,842,102
Internal service funds are used by management to charge the costs of certain activit to individual funds. A portion of the assets and liabilities of the internal service fundare included in governmental activities in the Statement of Net Position.		250,886
Certain revenues are earned but not available and, therefore, are recognized as deferminflows of resources in governmental funds.	ed	881,994
Net pension assets are not available in the current period and therefore are not report in the governmental funds.	ed	125,894
Pension related and other postemployment benefits (OPEB) deferred amounts are a due and payable in the current year and, therefore, are not reported in a governmental funds:		
Pension related deferred outflows of resources Pension related deferred inflows of resources Net pension related deferred	350,833 (835,049)	(484,216)
OPEB related deferred outflows of resources OPEB related deferred inflows of resources Net OPEB related deferred	66,971 (67,115)	(144)
Debt refunding losses/gains are reported as current expenditures/revenues governmental funds. However, debt refunding losses/gains are amortized over the of the bonds and are included as deferred outflows/inflows of resources	ife	
governmental activities in the Statement of Net Position.		31,149
Long-term liabilities are not due and payable in the current year and, therefore, are reported as liabilities in governmental funds. Long-term liabilities at year-end cons of:		
Bonds payable	(1,213,740)	
Accrued interest payable	(2,874)	
Compensated absences	(317,819)	
Lease liability	(37,234)	
Other financing arrangements payable	(16, 194)	
Pollution remediation	(4,732)	
Early retirement/termination benefits	(23,351)	
Risk management	(30,000)	
Net pension liability	(284,630)	
Other postemployment benefits liability	(212,983)	
Other long-term liabilities	(505)	
Total long-term liabilities	-	(2,144,062)

The notes are an integral part of the financial statements.

Net position of governmental activities

\$ 16,444,773

Statement of Revenues, Expenditures and Changes in Fund Balances Governmental Funds

For the Year Ended June 30, 2022 (Expressed in Thousands)

		GENERAL FUND	SETT	BACCO LEMENT HORITY	COL	DBACCO LECTIONS FUND	GOVI	ONMAJOR ERNMENTAL FUNDS	GO	TOTAL /ERNMENTAL FUNDS
REVENUES					_		_			
Taxes	\$	12,325,647	\$	-	\$	-	\$		\$	12,325,647
Receipts from other entities		10,794,603		-		-		9,546		10,804,149
Investment income (loss)		(65,193)		43		-		(2,979)		(68,129)
Fees, licenses & permits		1,626,228		-		-		74,033		1,700,261
Refunds & reimbursements		826,298		-		53,183		4,005		883,486
Sales, rents & services		29,498		-		-		6,251		35,749
Miscellaneous		261,548						37,254		298,802
GROSS REVENUES		25,798,629		43		53,183		128,110		25,979,965
Less revenue refunds		1,943,291						4,026		1,947,317
NET REVENUES		23,855,338		43		53,183		124,084		24,032,648
EXPENDITURES										
Current:										
Administration & regulation		2,556,941		1,191		-		22,151		2,580,283
Education		5,129,496		-		-		22,577		5,152,073
Health & human rights		634,294		-		-		524		634,818
Human services		9,481,954		-		-		271		9,482,225
Justice & public defense		1,234,418		-		-		1,575		1,235,993
Economic development		183,270		-		-		_		183,270
Transportation		565,618		_		_		751		566,369
Agriculture & natural resources		216,394		-		-		9,513		225,907
Capital outlay		1,387,006		_		-		29,564		1,416,570
Debt service:										
Principal		45,871		25,705		_		_		71,576
Interest & fiscal charges		24,074		14,610		_		_		38,684
TOTAL EXPENDITURES	_	21,459,336		41,506		_		86,926		21,587,768
EXCESS (DEFICIENCY) OF REVENUES										
OVER (UNDER) EXPENDITURES		2,396,002		(41,463)		53,183		37,158		2,444,880
OTHER FINANCING SOURCES (USES)										
Transfers in		249,669		_		_		30,967		280,636
Transfers out		(657,912)		_		(11,700)		(87,504)		(757,116)
Leases & other financing arrangements		46,534		_		(11,.00)		1,836		48,370
TOTAL OTHER FINANCING SOURCES (USES)	-	(361,709)		_		(11,700)		(54,701)		(428,110)
TOTAL OTTILIK THURNORING SOURCES (COES)		(001,703)			-	(11,700)		(01,701)		(120,110)
NET CHANGE IN FUND BALANCES		2,034,293		(41,463)		41,483		(17,543)		2,016,770
FUND BALANCES - JULY 1		3,752,657		75,066		(43,540)		140,217		3,924,400
FUND BALANCES - JUNE 30	\$	5,786,950	\$	33,603	\$	(2,057)	\$	122,674	\$	5,941,170

Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balances - Governmental Funds to the Statement of Activities

For the Year Ended June 30, 2022 (Expressed in Thousands)

Net change in fund balances - total governmental funds			\$ 2,016,770
Amounts reported for governmental activities in the Statement of Activities are different be	cause:		
Capital outlays are reported as expenditures in governmental funds. However, in the S Activities, the cost of capital assets is allocated over their estimated useful depreciation/amortization expense. In the current year, these amounts are:			
Capital outlay Depreciation/amortization expense Excess of capital outlay over depreciation/amortization expense	\$	1,229,236 (764,811)	464,425
In the Statement of Activities, only the gain or loss on the sale of capital assets whereas the proceeds from the sale increase financial resources in governmental funds			(990)
Some capital additions were financed through leases, other financing arrange installment purchases. In governmental funds, these financing arrangements are consource of funding, but in the Statement of Net Position, the obligations are reported as In the current year, these amounts consist of:	onsidered a		
Leases		(10,902)	
Other financing arrangements		(239)	(11 141)
Total			(11,141)
Repayment of long-term debt is reported as an expenditure in governmental function repayment reduces long-term liabilities in the Statement of Net Position. In the cuthese amounts consist of:			
Bond principal retirement		61,149	
Lease payments		10,426	
Other financing arrangements payments Total long-term debt repayments		3,918	75,493
Internal service funds are used by management to charge the cost of certain a individual funds. A portion of the net revenue of the internal service funds is regovernmental activities.			27,469
Because some revenues will not be collected for several months after the State's fisc: they are not considered available revenues and are deferred in the governmental funds inflows of resources.	-		274,352
Pension related and other postemployment benefits (OPEB) related deferred amounts and payable in the current year and, therefore, are not reported in governmental funds			
Pension related deferred outflows of resources		74,274	
Pension related deferred inflows of resources		(551,214)	
Net pension related deferred			(476,940)
OPEB related deferred outflows of resources		54,079	
OPEB related deferred inflows of resources		(53,294)	
Net OPEB related deferred			785
Some items reported in the Statement of Activities do not require the use of curreresources and, therefore, are not reported as expenditures in the governmental function (increases) decreases in these activities consist of:			
Compensated absences		4,459	
Early retirement/termination benefits		(2,659)	
Net pension liability (asset) Other postemployment benefits liability		674,976 (9,926)	
Other Other		(9,926)	
Total additional expenses		, ,	666,428
Change in net position of governmental activities			\$ 3,036,651



PROPRIETARY FUND FINANCIAL STATEMENTS

Major Funds

University Funds are maintained to account for the operations of the State's public institutions of higher education. The State University of Iowa, Iowa State University and the University of Northern Iowa comprise this group.

Unemployment Benefits Fund receives contributions from employers and federal funds to provide benefits to eligible unemployed workers.

Nonmajor Proprietary Funds are presented by fund in the Supplementary Information section.

Statement of Net Position Proprietary Funds

June 30, 2022 (Expressed in Thousands)

			В	USINESS-TYPE ENTERPRIS				OVERNMENTAL ACTIVITIES -
	UN	IVERSITY FUNDS	UN	EMPLOYMENT BENEFITS FUND	EN	ONMAJOR TERPRISE FUNDS	TOTAL	INTERNAL SERVICE FUNDS
ASSETS								
Current assets:								
Cash & investments	\$	817,190	\$	1,638,441	\$	39,455	\$ 2,495,086	\$ 89,771
Accounts receivable (net)		851,267		283,027		20,968	1,155,262	3,048
Interest receivable		1,860		-		-	1,860	-
Loans receivable (net)		2,611		-		-	2,611	-
Due from other funds/advances to								
other funds		-		381		2,637	3,018	115,464
Inventory		92,513		-		7,640	100,153	7,420
Prepaid expenses		50,802		-		2,014	52,816	 10,563
Total current assets		1,816,243		1,921,849		72,714	3,810,806	226,266
Noncurrent assets:								
Cash & investments		4,766,696		-		-	4,766,696	-
Deposits with trustees		3,112		-		-	3,112	-
Accounts receivable (net)		17,101		-		1	17,102	-
Interest receivable		301		-		-	301	-
Loans receivable (net)		37,517		-		-	37,517	-
Capital assets - nondepreciable		871,103		-		3,702	874,805	42,287
Capital assets - depreciable (net)		5,166,509		-		33,893	5,200,402	165,309
Prepaid expenses		11,255		-		-	11,255	-
Net pension asset		152		-		2,923	3,075	-
Other assets		16,499		-		-	16,499	-
Total noncurrent assets		0,890,245		-		40,519	10,930,764	207,596
TOTAL ASSETS	1	2,706,488		1,921,849		113,233	14,741,570	433,862
DEFERRED OUTFLOWS OF RESOURCES								
Debt refunding loss		14,711		-		-	14,711	-
Related to other postemployment benefits		93,593		-		983	94,576	1,113
Related to pensions		64,435		-		2,130	66,565	3,614
TOTAL DEFERRED OUTFLOWS OF RESOURCES		172,739				3,113	175,852	4,727
RESOURCES		114,139				3,113	173,052	 4,121

(continued on next page)

Statement of Net Position Proprietary Funds

June 30, 2022 (Expressed in Thousands)

(continued)

		BUSINESS-TYPE . ENTERPRIS			GOVERNMENTAL ACTIVITIES -
	UNIVERSITY FUNDS	UNEMPLOYMENT BENEFITS FUND	NONMAJOR ENTERPRISE FUNDS	TOTAL	INTERNAL SERVICE FUNDS
LIABILITIES					
Current liabilities:					
Accounts payable & accruals	687,800	84,599	18,582	790,981	44,584
Due to other funds/advances from	,	0.,022	,	,	,
other funds	_	97	13,459	13,556	15,640
Interest payable	25,238	-	-	25,238	-
Unearned revenue	152,124	66,232	1,253	219,609	58,173
Compensated absences	154,667	, <u>-</u>	1,631	156,298	2,827
Lease liability	18,579	_	614	19,193	1,735
Bonds payable	242,830	_	-	242,830	· <u>-</u>
Other financing arrangements payable	4,576	-	-	4,576	-
Other postemployment benefits liability	16,264	-	141	16,405	215
Refundable allowances on student loans	1,208	-	-	1,208	_
Funds held in custody	577	-	-	577	_
Total current liabilities	1,303,863	150,928	35,680	1,490,471	123,174
Noncurrent liabilities:		·			
Accounts payable & accruals	34,343	-	168	34,511	42,792
Unearned revenue	15,438	-	-	15,438	_
Compensated absences	109,100	-	2,057	111,157	3,262
Lease liability	127,508	-	4,253	131,761	1,697
Bonds payable	1,757,436	-	-	1,757,436	-
Other financing arrangements payable	55,909	-	-	55,909	-
Net pension liability	2,590	-	171	2,761	432
Other postemployment benefits liability	218,140	-	2,413	220,553	3,575
Advance From Concessionaire	1,109,775	-	-	1,109,775	-
Refundable allowances on student loans	39,670	-	-	39,670	-
Total noncurrent liabilities	3,469,909	-	9,062	3,478,971	51,758
TOTAL LIABILITIES	4,773,772	150,928	44,742	4,969,442	174,932
DEFERRED INFLOWS OF					
RESOURCES					
Debt refunding gain	1,793	_	_	1,793	_
Grants received in advance of meeting	1,750			1,750	
timing requirements	401	_	_	401	_
Related to leases	10,606	_	_	10,606	_
Related to other postemployment benefits	125,794	_	1,021	126,815	1,207
Related to pensions	170,201	_	11,606	181,807	16,903
TOTAL DEFERRED INFLOWS OF	170,201	· 	11,000	101,007	10,500
RESOURCES	308,795	_	12,627	321,422	18,110
	000,130	· 	12,021	021,122	10,110
NET POSITION					
Net investment in capital assets Restricted for:	4,191,277	-	32,728	4,224,005	204,164
Expendable	525,096	-	-	525,096	-
Nonexpendable	91,507	-	-	91,507	-
Unemployment benefits	-	1,770,921	-	1,770,921	-
Unrestricted	2,988,780		26,249	3,015,029	41,383
TOTAL NET POSITION	\$ 7,796,660	\$ 1,770,921	\$ 58,977	9,626,558	\$ 245,547
TOTAL NET FOSITION					
TOTAL NET FOSITION					
Adjustment to reflect the consolidation of internal	al service fund activ	vities related to enterp	rise funds	(5,339)	

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Statement of Revenues, Expenses and Changes in Fund Net Position Proprietary Funds

For the Year Ended June 30, 2022 (Expressed in Thousands)

		BUSINESS-TYPE ENTERPRIS			GOVERNMENTAL ACTIVITIES -
	UNIVERSITY FUNDS	UNEMPLOYMENT BENEFITS FUND	NONMAJOR ENTERPRISE FUNDS	TOTAL	INTERNAL SERVICE FUNDS
OPERATING REVENUES					
Employer contributions	\$ -	\$ 457,623	\$ -	\$ 457,623	\$ -
Receipts from other entities	-	62,013	157	62,170	201,378
Fees, licenses & permits	3,880,472	,	27,253	3,907,725	,
Refunds & reimbursements	-	-	411	411	59,746
Sales, rents & services	453,314	-	495,381	948,695	4,047
Grants & contracts	810,698	-	-	810,698	-
Independent/auxiliary operations	311,279	-	-	311,279	-
Miscellaneous	56,080	5	7,509	63,594	6,437
TOTAL OPERATING REVENUES	5,511,843	519,641	530,711	6,562,195	271,608
ODED AWING BYDENGES					
OPERATING EXPENSES			0.070	0.070	
General & administrative	- 04.606	-	8,978	8,978	-
Scholarship & fellowship	84,606	-	4 001	84,606	- 00.106
Depreciation/amortization	417,940	-	4,831	422,771	22,196
Direct & other	2 100 054	-	36,857	36,857	20.600
Personal services	3,190,054	-	6,184	3,196,238	32,628
Travel & subsistence	29,290	-	521	29,811	8,084
Supplies & materials	1,079,782	-	369	1,080,151	43,545
Contractual services	140,089	-	15,408	155,497	54,587
Equipment & repairs	873,787	-	8,506	882,293	52,642
Claims & miscellaneous	65,783	-	298,731	364,514	29,637
Licenses, permits & refunds State aid & credits	7,169	205.047	1,282	8,451	6
TOTAL OPERATING EXPENSES	5,888,500	305,047 305.047	4,039	309,086 6,579,253	243,325
TOTAL OPERATING EXPENSES	5,666,500	303,047	365,700	0,579,255	243,323
OPERATING INCOME (LOSS)	(376,657)	214,594	145,005	(17,058)	28,283
NONOPERATING REVENUES (EXPENSES)					
Gifts	228,327	-	-	228,327	-
Taxes	-	-	8,112	8,112	-
Investment income (loss)	(250,210)	20,128	(110)	(230, 192)	(442)
Interest expense	(51,168)	-	-	(51,168)	(43)
Miscellaneous revenue	106,301	-	-	106,301	-
Gain (loss) on sale of capital assets	(3,110)	-	99	(3,011)	245
NET NONOPERATING REVENUES (EXPENSES)	30,140	20,128	8,101	58,369	(240)
INCOME (LOSS) BEFORE CONTRIBUTIONS					
& TRANSFERS	(346,517)	234,722	153,106	41,311	28,043
Capital contributions & grants	40,067	234,122	133,100	40,067	20,043
Transfers in	625,999	1,041	-	627,040	-
Transfers in Transfers out	025,999	(786)	(149,774)	(150,560)	-
	210 540				29.042
CHANGE IN NET POSITION	319,549	234,977	3,332	557,858	28,043
TOTAL NET POSITION - JULY 1 (Restated)	7,477,111	1,535,944	55,645		217,504
TOTAL NET POSITION - JUNE 30	\$ 7,796,660	\$ 1,770,921	\$ 58,977		\$ 245,547
Adjustment to reflect the consolidation of intern	al service fund ac	ctivities related to en	terprise funds	574	
CHANGE IN NET POSITION OF BUSINESS-TYPE	E ACTIVITIES			\$ 558,432	
				: 	

Statement of Cash Flows Proprietary Funds

For the Year Ended June 30, 2022 (Expressed in Thousands)

		BUSINESS-TYPE ENTERPRIS			GOVERNMENTAL ACTIVITIES -
	UNIVERSITY FUNDS	UNEMPLOYMENT BENEFITS FUND	NONMAJOR ENTERPRISE FUNDS	TOTAL	INTERNAL SERVICE FUNDS
CASH FLOWS FROM OPERATING ACTIVITIES	101155	10112	101120	101112	101125
Cash received from customers/students	\$ 4,570,401	\$ -	\$ 516,165	\$ 5,086,566	\$ -
Cash received from miscellaneous	101,059	5	7,666	108,730	=
Cash received from employers	-	439,014	-	439,014	-
Cash received from other entities	611,512	62,013	-	673,525	22,513
Cash received from interfund transactions	-	237,459	-	237,459	238,534
Cash payments to suppliers for goods & services	(2,336,816)	-	(369,875)	(2,706,691)	(186,407)
Cash payments to employees/students for services	(3,168,023)	-	(17,274)	(3,185,297)	(37,036)
Cash payments for unemployment claims	(001.057)	(285,643)	- 100.000	(285,643)	
NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES	(221,867)	452,848	136,682	367,663	37,604
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES					
Transfers in from other funds	580,500	=	-	580,500	=
Transfers out to other funds	=	(1,273)	(153,495)	(154,768)	=
Receipts from related agencies	319,987	-	=	319,987	-
Payments to related agencies	(318,750)	-	-	(318,750)	-
Other noncapital financing receipts	91,511	-	-	91,511	-
Other noncapital financing payments	(11,110)	-	-	(11,110)	-
Proceeds from noncapital gifts	244,142	=		244,142	=
Tax receipts	906,280	(1,273)	8,112 (145,383)	8,112 759,624	
NET CASH PROVIDED (USED) BY NONCAPITAL FINANCING ACTIVITIES	906,280	(1,273)	(145,383)	759,024	
CASH FLOWS FROM CAPITAL & RELATED FINANCING ACTIVITIES					
Acquisition & construction of capital assets	(408,262)	-	(10,354)	(418,616)	(42,774)
Interest payments	(63,304)	-	-	(63,304)	(43)
Debt payments	(385,891)	-	4,867	(381,024)	-
Capital grants & contributions	75,070	-	-	75,070	-
Capital transfers in from other funds	57,498	=	-	57,498	=
Debt proceeds	472,693	-	100	472,693	-
Proceeds from sale of capital assets	1,491	-	133	1,624	-
Other capital & related financing activities NET CASH PROVIDED (USED) BY CAPITAL & RELATED FINANCING ACTIVITIES	225,370 (25,335)		(5,354)	225,370 (30,689)	(42,817)
•	(23,333)		(3,334)	(30,069)	(42,017)
CASH FLOWS FROM INVESTING ACTIVITIES					
Interest & dividends on investments	61,518	20,128	(110)	81,536	(442)
Proceeds from sale & maturities of investments	1,154,686	-	-	1,154,686	-
Purchase of investments	(1,843,901)		- (110)	(1,843,901)	- (4.40)
NET CASH PROVIDED (USED) BY INVESTING ACTIVITIES	(627,697)	20,128	(110)	(607,679)	(442)
NET INCREASE (DECREASE) IN CASH & CASH EQUIVALENTS	31,381	471,703	(14,165)	488,919	(5,655)
CASH & CASH EQUIVALENTS - JULY 1	425,996	1,166,738	53,620	1,646,354	95,426
CASH & CASH EQUIVALENTS - JUNE 30	457,377	1,638,441	39,455	2,135,273	89,771
INVESTMENTS	5,126,509			5,126,509	
CASH & INVESTMENTS PER STATEMENT OF NET POSITION	\$ 5,583,886	\$ 1,638,441	\$ 39,455	\$ 7,261,782	\$ 89,771

(continued on next page)

Statement of Cash Flows Proprietary Funds

For the Year Ended June 30, 2022 (Expressed in Thousands)

(continued)

]	BUSINESS-TYPE ENTERPRIS			G	OVERNMENTAL ACTIVITIES -
	UI	IIVERSITY FUNDS	UN	EMPLOYMENT BENEFITS FUND	ONMAJOR NTERPRISE FUNDS	TOTAL		INTERNAL SERVICE FUNDS
RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES								
Operating income (loss)	\$	(376,657)	\$	214,594	\$ 145,005	\$ (17,058)	\$	28,283
Adjustments to reconcile operating income (loss) to net cash provided (used)								
by operating activities:								
Depreciation/amortization		417,940		=	4,831	422,771		22,196
(Increase) decrease in accounts receivable		(253,070)		(75,993)	(4,751)	(333,814)		265
(Increase) decrease in due from other funds/advances to other funds		-		237,459	(1,850)	235,609		(14,816)
(Increase) decrease in inventory		3,069		=	(1,037)	2,032		1,350
(Increase) decrease in prepaid expenses		4,373		-	(216)	4,157		1,121
(Increase) decrease in loans receivable		6,174		-	-	6,174		-
(Increase) decrease in other assets		(120)		-	-	(120)		-
(Increase) decrease in deferred outflows of resources		20,218		-	1,118	21,336		898
Increase (decrease) in accounts payable		27,400		40,044	(1,874)	65,570		(377)
Increase (decrease) in due to other funds/advances from other funds		-		-	(76)	(76)		(977)
Increase (decrease) in unearned revenue		10,541		36,744	(279)	47,006		4,967
Increase (decrease) in compensated absences		10,387		-	(175)	10,212		(417)
Increase (decrease) in other liabilities		(4,661)		-	-	(4,661)		-
Increase (decrease) in net pension liability		(209, 172)		-	(13,508)	(222,680)		(20,664)
Increase (decrease) in other postemployment benefits liability		(25,299)		-	296	(25,003)		30
Increase (decrease) in Advance From Concessionaire		(23,268)		-	_	(23,268)		-
Increase (decrease) in deferred inflows of resources		170,278			 9,198	 179,476		15,745
NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES	\$	(221,867)	\$	452,848	\$ 136,682	\$ 367,663	\$	37,604
NONCASH INVESTING, CAPITAL & RELATED FINANCING ACTIVITIES								
Capital assets acquired	\$	4,034	\$	_	\$ _	4,034	\$	_
Capital assets contributed		5,295		_	_	5,295		_
Unrealized loss on investments		(329,089)			 	 (329,089)		
TOTAL NONCASH INVESTING, CAPITAL & RELATED FINANCING ACTIVITIES	\$	(319,760)	\$		\$ 	\$ (319,760)	\$	

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Fiduciary Funds are presented by fund in the Supplementary Information section.

STATE OF IOWA Statement of Fiduciary Net Position Fiduciary Funds

June 30, 2022 (Expressed in Thousands)

	& EI	PENSION 5 OTHER MPLOYEE EFIT FUNDS		PRIVATE PURPOSE TRUST FUNDS		STODIAL FUNDS
ASSETS						
Cash & cash equivalents	\$	399,033	\$	11,996	\$	208,252
Receivables:			•			
Accounts		-				8,547
Contributions		83,686		-		-
Investments sold		640,691		-		-
Foreign exchange contracts		317,974		-		-
Taxes for other governments		-		-		274,223
Interest & dividends		90,821		-		1
Miscellaneous		_		_		_
Total receivables		1,133,172		-		282,771
Investments, at fair value:					·	
Fixed income securities		10,646,872		-		5,022
Equity investments		16,701,290		5,971,574		13,206
Real estate partnerships		90,085		-		-
Investment in private equity/debt		10,110,696		-		-
Real assets		3,559,952		-		-
Securities lending collateral pool		660,955		_		_
Total investments		41,769,850		5,971,574		18,228
Capital assets:						
Land		500		-		-
Other - depreciable (net)		11,348				101
Total capital assets		11,848				101
Other assets		1,071				550
TOTAL ASSETS		43,314,974		5,983,570		509,902
DEFERRED OUTFLOWS OF RESOURCES						
Related to other postemployment benefits		321				
LIABILITIES						
Accounts payable & accruals		57,126		313		46,220
Accounts payable to other governments		-				405,894
Foreign exchange contracts payable		318,284		-		-
Payable for investments purchased		1,218,700		-		-
Payable to brokers for rebate & collateral		660,808				_
TOTAL LIABILITIES		2,254,918		313		452,114
DEFERRED INFLOWS OF RESOURCES Related to other postemployment benefits		344				
NET POSITION						
Restricted for:						
Pension/other postemployment benefits		41,060,033		-		-
Individuals, organizations & other entities				5,983,257		
TOTAL NET POSITION	\$	41,060,033	\$	5,983,257	\$	57,788

STATE OF IOWA Statement of Changes in Fiduciary Net Position Fiduciary Funds

For the Year Ended June 30, 2022 (Expressed in Thousands)

	PENSION & OTHER EMPLOYEE BENEFIT FUNDS		PRIVATE PURPOSE TRUST FUNDS		ISTODIAL FUNDS
ADDITIONS					
Contributions:					
Member/participant contributions	\$	585,059	\$ 497,978	\$	455,371
Employer contributions		885,633	-		-
Buy-back/buy-in contributions		4,610	1 740		76.026
Other contributions Gifts, bequests & endowments		-	1,749		76,036 3,065
Total contributions		1,475,302	 499,727		3,965 535,372
Investment income:		1,170,002	 199,121		000,012
Net increase (decrease) in fair value of investments		(2,697,232)	(854,440)		(5,620)
Interest		410,832	14		(3,020)
Dividends		163,170	-		_
Real assets & private equity		367,259	_		
Other		1,639	-		-
Total investment income (loss)		(1,754,332)	(854,426)		(5,618)
Less investment expense		74,382	-		-
Net investment income (loss)		(1,828,714)	(854,426)		(5,618)
Tax collections for other governments		-	-		1,384,535
Court revenue collections for others		-	-		312,149
Miscellaneous			 		46,932
TOTAL ADDITIONS		(353,412)	 (354,699)		2,273,370
DEDUCTIONS					
Pension & annuity benefits		2,520,766	-		-
Distributions to participants		-	625,670		445,170
Payments in accordance with agreements		2,152	-		101,516
Administrative expense		13,935	-		37,437
Payments of tax collections to other entities		_	-		1,385,140
Payment of court collections to others Refunds		- 64,517	-		311,883
Other		04,517	1,324		4,111
TOTAL DEDUCTIONS		2,601,370	 626,994		2,285,257
TOTAL DEDUCTIONS		2,001,570	 020,994		2,203,231
CHANGE IN NET POSITION		(2,954,782)	(981,693)		(11,887)
NET POSITION - JULY 1		44,014,815	6,964,950		69,675
NET POSITION - JUNE 30	\$	41,060,033	\$ 5,983,257	\$	57,788



COMPONENT UNIT FINANCIAL STATEMENTS

Iowa Finance Authority issues bonds to assist in attainment of adequate housing for special needs individuals such as the low to moderate income and the disabled and to provide limited types of financing to small businesses.

Iowa Economic Development Authority undertakes programs to promote economic development including financing programs and the issuance of bonds.

Iowa State Fair Authority conducts the annual State Fair and Exposition and other interim events on the Iowa State Fairgrounds.

Iowa Lottery Authority is used to account for lottery revenues, administrative and operating expenses of the Lottery Authority and the distribution of revenue to the General Fund.

The University of Iowa Center for Advancement & Affiliate, Iowa State University Foundation and University of Northern Iowa Foundation act primarily as fundraising organizations to supplement the resources available to the State universities.

University of Iowa Research Foundation commercializes University of Iowa developed technologies and inventions through licensing and new venture formation.

University of Iowa Health System supports clinical, academic, and research programs of the University of Iowa College of Medicine and the University of Iowa Hospitals and Clinics.

Statement of Net Position Component Units

June 30, 2022 (Expressed in Thousands)

	IOWA FINANCE AUTHORITY	IOWA ECONOMIC DEVELOPMENT AUTHORITY	IOWA STATE FAIR AUTHORITY	IOWA LOTTERY AUTHORITY	UNIVERSITY OF IOWA CENTER FOR ADVANCEMENT & AFFILIATE
ASSETS					
Current assets:					
Cash & investments	\$ 1,158,685	\$ 161,791	\$ 40,429	\$ 25,780	\$ 120,794
Cash & investments - restricted	-	- · · · · · · · · · · · · · · · · · · ·	-	706	_
Accounts receivable (net)	_	20,979	678	7,054	51,131
Interest receivable	7,052	-	35	33	
Loans receivable (net)	161,151	5,584	-	-	-
Lease receivable	-	-	71	_	_
Inventory	_	_	247	3,282	_
Prepaid expenses	_	295	53	237	_
Other assets	26,144	-	-	59	_
Total current assets	1.353.032	188,649	41,513	37,151	171,925
Noncurrent assets:					
Cash & investments	899,129	_	_	_	1,582,932
Accounts receivable (net)	=	_	900	_	215,112
Loans receivable (net)	2,295,165	64,141	-	_	,
Lease receivable	-		2,463	_	_
Capital assets - nondepreciable	886	_	20,606	1,592	_
Capital assets - depreciable (net)	13,126	_	93,854	7,915	15,827
Other assets	37,017	_	,	5,606	
Total noncurrent assets	3,245,323	64,141	117,823	15,113	1,813,871
TOTAL ASSETS	4,598,355	252,790	159,336	52,264	1,985,796
	1,000,000	202,170	100,000	02,201	1,500,750
Accumulated decrease in fair value of	00				
hedging derivatives	89	-	-	-	-
Debt refunding loss	8,012	-	_		-
Related to other postemployment benefits	158	324	70	394	-
Related to pensions	1,170	1,213	544	893	
TOTAL DEFERRED OUTFLOWS OF RESOURCES	9,429	1,537	614	1,287	
LIABILITIES					
Current liabilities:					
Accounts payable & accruals	20,708	24,510	1,557	30,746	3,110
Interest payable	38,887	-	-	-	-
Unearned revenue	192,259	4	756	404	_
Compensated absences	-	841	381	1,020	_
Lease liability	_	_	33	473	_
Bonds payable	80,620	_	-	-	_
Other postemployment benefits liability		_	48	66	_
Funds held in custody	_	_	-	_	101,931
Total current liabilities	332,474	25,355	2,775	32,709	105,041
Noncurrent liabilities:					
Accounts payable & accruals	3,319	28	79	5,674	21,099
Compensated absences	-,	951	682	934	
Lease liability	_	_	49	1,912	_
Bonds payable	2,863,902	_	.,	-,,,,	_
Net pension liability	127	143	84	131	_
Other postemployment benefits liability	1,017	1,096	790	1,146	_
Funds held in custody	1,017	1,050	-	1,110	_
Total noncurrent liabilities	2,868,365	2,218	1,684	9,797	21,099
TOTAL LIABILITIES	3,200,839	27,573	4,459	42,506	126,140
DEFERRED INFLOWS OF RESOURCES					
Accumulated increase in fair value of	12.660				
hedging derivatives	12,660	-	0.570	-	-
Related to leases	-	-	2,570		-
Related to other postemployment benefits	113	383	26	448	-
Related to pensions	5,177	5,489	3,753	5,029	
TOTAL DEFERRED INFLOWS OF RESOURCES	17,950	5,872	6,349	5,477	
NET POSITION					
Net investment in capital assets	14,012	-	114,460	7,121	15,827
Restricted for:	•		•	•	•
Bond resolutions	1,072,817	-	-	-	-
Clean water and drinking water programs	179,166	-	-	-	_
Title guaranty program	74,627	_	_	_	_
Economic development	- 1,027	53,567	_	_	_
Other purposes	41,045	-	11,741	_	1,820,709
Nonexpendable - foundations		_			
Expendable - foundations	-	-	-	-	
Unrestricted	7,328	167,315	22,941	(1,553)	23,120
TOTAL NET POSITION	\$ 1,388,995	\$ 220,882	\$ 149,142	\$ 5,568	\$ 1,859,656
	1,000,330	. 220,002	. 1.5,112	. 5,500	. 1,000,000

(continued on next page)

Statement of Net Position Component Units

June 30, 2022 (Expressed in Thousands)

(continued)

	IOWA STATE UNIVERSITY FOUNDATION	UNIVERSITY OF NORTHERN IOWA FOUNDATION	UNIVERSITY OF IOWA RESEARCH FOUNDATION	UNIVERSITY OF IOWA HEALTH SYSTEM	TOTAL COMPONENT UNITS
ASSETS					
Current assets:					
Cash & investments	\$ 328,707	\$ 27,562	\$ 730	\$ 9,091	\$ 1,873,569
Cash & investments - restricted	-	-	-	-	706
Accounts receivable (net)	30,202	2,498	1,851	2,409	116,802
Interest receivable	-	-	-	-	7,120
Loans receivable (net)	-	-	-	-	166,735
Lease receivable	-	-	-	-	71
Inventory	-	-	-	533	4,062
Prepaid expenses	-	-	65	423	1,073
Other assets	305	238		- 10.456	26,746
Total current assets	359,214	30,298	2,646	12,456	2,196,884
Noncurrent assets:	1.070.040	170.050	0.000	10.544	2.050.106
Cash & investments	1,278,349	170,952	8,220	10,544	3,950,126
Accounts receivable (net) Loans receivable (net)	166,372 252	22,896	203	-	405,483 2,359,558
Lease receivable	232	-	-	-	2,339,338
Capital assets - nondepreciable	960	-	-	782	24,826
Capital assets - depreciable (net)	2,409	56		243	133,430
Other assets	6,267	851	299	210	50,040
Total noncurrent assets	1,454,609	194,755	8,722	11,569	6,925,926
TOTAL ASSETS	1,813,823	225,053	11,368	24,025	9,122,810
	1,010,020				5,122,010
DEFERRED OUTFLOWS OF RESOURCES Accumulated decrease in fair value of hedging derivatives				1 007	1,976
Debt refunding loss	-	-	-	1,887	8,012
Related to other postemployment benefits	-	-	-	-	946
Related to other posteriployment benefits Related to pensions	-	-	-	-	3,820
TOTAL DEFERRED OUTFLOWS OF RESOURCES				1,887	14,754
				1,007	14,734
LIABILITIES					
Current liabilities:					
Accounts payable & accruals	318	1,746	2,414	1,724	86,833
Interest payable	-	-	-	-	38,887
Unearned revenue	-	-	-	-	193,423
Compensated absences	983	-	-	-	3,225
Lease liability	-	-	-	-	506
Bonds payable	-	-	-	-	80,620
Other postemployment benefits liability Funds held in custody	8,558	-	-	-	114 110.489
Total current liabilities	9,859	1,746	2,414	1,724	514,097
Noncurrent liabilities:	9,039	1,740	2,414	1,724	314,097
Accounts payable & accruals	24,567	1,815			56,581
Compensated absences	24,307	1,010	_	_	2,567
Lease liability	_	_	_	_	1,961
Bonds payable	_	_	_	_	2,863,902
Net pension liability	_	_	_	_	485
Other postemployment benefits liability	_	-	_	_	4,049
Funds held in custody	9,903	-	-	-	9,903
Total noncurrent liabilities	34,470	1,815			2,939,448
TOTAL LIABILITIES	44,329	3,561	2,414	1,724	3,453,545
DEFERRED INFLOWS OF RESOURCES					
Accumulated increase in fair value of					
hedging derivatives	_	_	_	_	12,660
Related to leases	_	_	_	_	2,570
Related to other postemployment benefits	_	_	_	_	970
Related to pensions	_	_	_	_	19,448
TOTAL DEFERRED INFLOWS OF RESOURCES					35,648
					
NET POSITION					
	3,370			1,025	1EE 01E
Net investment in capital assets Restricted for:	3,370	-	-	1,025	155,815
Bond resolutions		_			1,072,817
Clean water and drinking water programs	-	-	-	-	179,166
Title guaranty program	-	-	-	-	74,627
Economic development	-	-	-	-	53,567
Other purposes	-	_	-	-	1,873,495
Nonexpendable - foundations	1,265,051	_	_	_	1,265,051
Expendable - foundations	459,158	210,041	_	_	669,199
Unrestricted	41,915	11,451	8,954	23,163	304,634
TOTAL NET POSITION	\$ 1,769,494	\$ 221,492	\$ 8,954	\$ 24,188	\$ 5,648,371

Statement of Activities Component Units

For the Year Ended June 30, 2022 (Expressed in Thousands)

	IOWA FINANCE JTHORITY	IOWA ECONOMIC DEVELOPMENT AUTHORITY		IOWA STATE FAIR AUTHORITY		IOWA LOTTERY AUTHORITY		UNIVERSITY OF IOWA CENTER FOR ADVANCEMEN & AFFILIATE	
Expenses	\$ 272,633	\$	202,227	\$	35,449	\$	431,658	\$	156,933
Program revenues: Charges for services Operating grants & contributions Capital grants & contributions Total program revenues	 34,175 220,083 - 254,258		2,433 181,706 - 184,139		35,666 14,299 976 50,941		432,690 - - - 432,690		274,981 - 274,981
Net program (expenses) revenues	(18,375)		(18,088)		15,492		1,032		118,048
General revenues: Investment income (loss) Other Gain (loss) on sale of assets Total general revenues	(26,137) - - (26,137)		(1,168) 9,587 - 8,419		2,380		88 - 47 135	_	4,422
CHANGE IN NET POSITION	(44,512)		(9,669)		17,872		1,167		122,470
NET POSITION - JULY 1	 1,433,507		230,551		131,270		4,401		1,737,186
NET POSITION - JUNE 30	\$ 1,388,995	\$	220,882	\$	149,142	\$	5,568	\$	1,859,656

(continued on next page)

Statement of Activities Component Units

For the Year Ended June 30, 2022 (Expressed in Thousands)

(continued)

	UN	WA STATE IVERSITY UNDATION	UNIVERSITY OF NORTHERN IOWA FOUNDATION		UNIVERSITY OF IOWA RESEARCH FOUNDATION		UNIVERSITY OF IOWA HEALTH SYSTEM		cc	TOTAL IMPONENT UNITS
Expenses	\$	140,681	\$	23,061	\$	6,796	\$	21,450	\$	1,290,888
Program revenues: Charges for services Operating grants & contributions Capital grants & contributions Total program revenues		208,124 - 208,124		30,102		5,476 - - - 5,476		19,763 - - - 19,763		530,203 929,295 976 1,460,474
Net program (expenses) revenues		67,443		7,041		(1,320)		(1,687)		169,586
General revenues: Investment income (loss) Other Gain (loss) on sale of assets Total general revenues		(37,416) 6,651 - (30,765)		(16,624) 130 - (16,494)		202 - - - 202		300 193 - 493		(73,953) 16,561 47 (57,345)
CHANGE IN NET POSITION		36,678		(9,453)		(1,118)		(1,194)		112,241
NET POSITION - JULY 1		1,732,816		230,945		10,072		25,382		5,536,130
NET POSITION - JUNE 30	\$	1,769,494	\$	221,492	\$	8,954	\$	24,188	\$	5,648,371



NOTES TO THE FINANCIAL STATEMENTS

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A. Basis of Presentation

The accompanying financial statements of the State of Iowa have been prepared in conformity with U.S. generally accepted accounting principles (GAAP) as prescribed by the Governmental Accounting Standards Board (GASB).

B. Financial Reporting Entity

For financial reporting purposes, the State of Iowa includes all funds, departments, agencies and universities of the State. The State has also considered all potential component units for which it is financially accountable and other organizations for which the nature and significance of their relationship with the State are such that exclusion would cause the State's financial statements to be misleading or incomplete. The GASB has set forth criteria to be considered in determining financial accountability. These criteria include appointing a voting majority of an organization's governing body and (1) the ability of the State to impose its will on that organization or (2) the potential for the organization to provide specific financial benefits to, or impose specific financial burdens on, the State.

As required by GAAP, these financial statements present the State of Iowa (the primary government) and its component units. The component units are included in the State's reporting entity because of the significance of their operational or financial relationships with the State. The individual component unit financial statements, except for the Iowa Economic Development Authority (a single fund type) and the University of Iowa Strategic Fund (a blended component unit of the University of Iowa), which does not issue separate financial statements, can be obtained by contacting: Iowa Department of Administrative Services, State Accounting Enterprise, Hoover State Office Bldg., 3rd Floor, Des Moines, IA 50319.

Blended Component Units

These component units are legally separate organizations for which the State is financially accountable. The State appoints a voting majority of their boards and is able to impose its will on the organizations. In addition, these organizations provide specific financial benefits to, or impose specific financial burdens upon, the State. Each of the following component units are reported as part of the State's primary government and are blended with the appropriate funds as they provide services entirely to the State or exclusively benefit the State.

- Tobacco Settlement Authority (Special Revenue Fund) was created to issue bonds to securitize payments due to the State pursuant to the Master Settlement Agreement between the State and the five largest tobacco manufacturers. The Authority's board consists of the Treasurer of State, Auditor of State and the Director of the Department of Management. The State has the ability to impose its will on the Authority and its sole purpose is to provide a secure and stable source of revenue from the tobacco settlement for the State.
- Iowa PBS Foundation, formerly Iowa Public Television Foundation, (Special Revenue and Permanent Funds) promotes and serves as a funding medium for Iowa PBS, a department of the State of Iowa. It solicits and manages gifts of money or property for the exclusive purpose of granting gifts of money or property to Iowa PBS which has sole discretion as to the use of the money or property. Iowa PBS provides support to the Foundation, including office space, website, legal services, television studio space and equipment, as well as, broadcast production staff. The State has the ability to control fundraising activities and operations as well as personnel decisions regarding the management of the Foundation. The Foundation exclusively benefits the State and provides services entirely to the State.
- Iowa Public Radio (Special Revenue Fund) manages the day-to-day operations of the State University radio stations and ensures compliance with Federal Communications Commission requirements on behalf of the Iowa Board of Regents (Regents). The Regents appoints the board of directors and has assumed the obligation to provide financial support to, and finance deficits of, Iowa Public Radio. It serves as the primary fundraising entity for the stations and exclusively benefits the State and provides services entirely to the State.
- The University of Iowa Strategic Fund (Enterprise Fund) is a non-profit corporation organized and operated exclusively for charitable, educational and scientific purposes for the benefit of the University of Iowa. It manages the funds under the long-term lease and concession agreement for the University of Iowa Utility System; selects and supervises the independent investment manager(s); grants money to the University of Iowa to support the concessionaire payments of the public-private partnership (P3) agreement; determines the annual payout of the endowment for the purpose of granting gifts of money to the University of Iowa for scientific research and educational activities; and reviews all grant requests received by the Budget Review Board to ensure that each grant advances the University of Iowa's strategic plans and to advance the cause of education and research.

NOTES TO THE FINANCIAL STATEMENTS

Discretely Presented Component Units

These component units are entities which are legally separate from the State, but are financially accountable to the State, or their relationship with the State is such that exclusion would cause the State's financial statements to be misleading or incomplete. The component units include the financial data of these entities:

- Iowa Finance Authority (Proprietary) issues bonds to assist in attainment of adequate housing for special needs individuals such as low to moderate income and the disabled, and to provide limited types of financing to small businesses. The nine members of the board of directors are appointed by the Governor and confirmed by the Senate. The State has the ability to impose its will upon the Authority.
- Iowa Economic Development Authority (Proprietary) undertakes programs to enhance economic development and to provide financing programs. The eleven members of the board of directors are appointed by the Governor and confirmed by the Senate. The State has the ability to impose its will on the Authority.
- Iowa State Fair Authority (Proprietary) conducts the annual State Fair and Exposition and other interim events on the Iowa State Fairgrounds. The State is financially accountable for the Authority through fiscal dependency and imposition of a financial burden. Bonds issued by the Authority must be approved by the State and there is a history of financial support. (October 31 year-end)
- Iowa Lottery Authority (Proprietary) was created to operate the State Lottery. The five members of the board of directors are appointed by the Governor and confirmed by the Senate. The State has the ability to impose its will on the Authority. The Authority's purpose is to produce the maximum amount of net revenues for the State in a dignified manner that maintains the general welfare of the people, while providing a financial benefit to the State.
 - During the year ended June 30, 2022, the Iowa Lottery Authority provided \$98.0 million to the State of Iowa.
- The University of Iowa Center for Advancement & Affiliate, Iowa State University Foundation and the University of Northern Iowa Foundation (Foundations) are private, nonprofit organizations that report under Financial Accounting Standards Board (FASB) standards, including FASB Statement No. 117, (Financial Reporting for Not-for-Profit Organizations). As such, certain revenue recognition criteria and presentation features are different from GASB revenue recognition criteria and presentation features. No modifications have been made to the financial information; however, the assets, liabilities, revenues and expenses were reformatted to correspond to the State's reporting format for the Statement of Net Position and Statement of Activities. The University of Iowa Research Foundation and the University of Iowa Health System report under GASB standards.
 - o The Foundations are legally separate, tax exempt entities. They act primarily as fundraising organizations to supplement the resources available to the State Universities (Universities) in support of their programs. Although the State does not control the timing or amount of receipts from the Foundations, the majority of resources they hold and invest, and income thereon, are restricted to the activities of the Universities by the donors. Because the majority of these restricted resources can only be used by, or for the benefit of, the Universities, they are considered a component unit of the State and are discretely presented in the financial statements.
 - During the year ended June 30, 2022, the Foundations distributed \$252.1 million to the Universities for academic and institutional support.
- University of Iowa Research Foundation (UIRF) (Proprietary) commercializes University of Iowa developed technologies and inventions through licensing and new venture formation and manages the subsequent revenue streams. The intention of the UIRF is to effectively manage University intellectual property to successful outcomes including: transferring University inventions to the marketplace for public benefit, generating significant income, operating as a self-sustaining operation, and supporting the research mission. Because the majority of these restricted resources can only be used by, or for the benefit of, the University of Iowa, they are considered a component unit of the State and are discretely presented in the financial statements.
- University of Iowa Health System (Proprietary) was formed to support clinical, academic, and research
 programs of the University of Iowa College of Medicine and the University of Iowa Hospitals and Clinics.
 Because the majority of these restricted resources can only be used by, or for the benefit of, the University

NOTES TO THE FINANCIAL STATEMENTS

of Iowa, they are considered a component unit of the State and are discretely presented in the financial statements.

Related Organizations

These related organizations are excluded from the reporting entity because the State's accountability does not extend beyond appointing a voting majority of the organizations' board members. Financial statements are available from the respective organizations.

- Iowa Student Loan Liquidity Corporation
- Iowa Comprehensive Health Association
- Iowa Higher Education Loan Authority

C. Government-Wide and Fund Financial Statements

Government-Wide Financial Statements

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

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

- *Net investment in capital assets* consists of capital assets, net of accumulated depreciation and reduced by outstanding balances for bonds, notes and other debt that are attributed to the acquisition, construction or improvement of those assets.
- Restricted net position results when constraints placed on net position use are either externally imposed or imposed by law through constitutional provisions or enabling legislation.
- *Unrestricted net position* consists of net position that does not meet the definition of the two preceding categories. Unrestricted net position often has constraints on resources that are imposed by management but can be removed or modified.

When both restricted and unrestricted resources are available for use, generally it is the State's policy to use restricted resources first.

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

Fund Financial Statements

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

Governmental Fund Balance Reporting

The fund balance classifications for governmental funds are reported in categories which describe the extent to which certain resources may be spent. Resources are categorized as spendable or nonspendable.

Nonspendable fund balances include inventory, prepaid items, noncurrent receivables and principal of endowments. These resources cannot be spent because they are either not in spendable form or are legally required to remain intact. When the proceeds from noncurrent receivables are restricted, committed or assigned, the fund balances for those amounts will be reported in the appropriate spendable fund balance classification.

NOTES TO THE FINANCIAL STATEMENTS

Spendable fund balances include resources that are in spendable form (e.g. cash) and are available for spending. Spendable fund balances are further classified as restricted, committed, assigned or unassigned. The following describes the different levels of constraint, if any, on spendable fund balance classifications:

Restricted – includes amounts that can be used only for the specific purposes stipulated by constitution, external resource providers (e.g. creditors, grantors and contributors) or enabling legislation.

Committed – includes amounts that can be used only for the specific purposes determined by a formal action of the State's highest level of decision-making authority. The Iowa Legislature and Governor represent the State's highest level of decision-making authority. Formal action consists of legislation passed by both the House and Senate and signed by the Governor and is required to establish, modify or rescind a limitation.

Assigned – includes amounts intended to be used by the State for a specific purpose but do not meet the criteria to be classified as restricted or committed. Currently, the State does not have a policy which authorizes the establishment of assigned fund balances.

Unassigned – includes the residual amount of the General Fund not included in the categories above, which is available for any purpose, and any negative fund balances in the other governmental fund types.

When both restricted and unrestricted (committed, assigned, unassigned) resources are available for use, generally it is the State's policy to use restricted resources first. Also, when committed and unassigned resources are available to be spent for the same purpose, the State's policy is, in general, to spend committed resources first.

D. Financial Statement Presentation

The State reports the following major governmental funds:

General Fund

The *General Fund* is the State's principal operating fund. It accounts for all financial resources except those accounted for in another fund.

Special Revenue Funds

Tobacco Settlement Authority – The Tobacco Settlement Authority, a blended component unit of the State of Iowa, receives money from the Tobacco Collections Fund to pay for operating expenses and repayment of debt

Tobacco Collections Fund – The Tobacco Collections Fund accounts for tobacco settlement moneys received pursuant to a Master Settlement Agreement between the State of Iowa and the five largest tobacco manufacturers. The funds are then distributed to the Tobacco Settlement Authority and the Endowment for Iowa's Health Fund pursuant to the terms of a Sales Agreement (dated October 1, 2001, and amended November 1, 2005) between the State and the Tobacco Settlement Authority (a collateralized borrowing per GASB Statement No. 48). Per Code of Iowa Section 12E.12.1.b(3)(b), the State's portion is then transferred to the Rebuild Iowa Infrastructure Fund.

The State reports the following major proprietary funds:

Enterprise Funds

University Funds account for the operations of the State's public institutions of higher education. The State University of Iowa, Iowa State University and the University of Northern Iowa comprise this group.

The *Unemployment Benefits Fund* receives contributions from employers and federal funds to provide benefits to eligible unemployed workers.

In addition, the State reports the following fund types:

Governmental Funds

Special Revenue Funds account for the proceeds of specific revenue sources (other than permanent or capital projects) that are legally restricted to expenditures for a specified purpose.

Capital Projects Funds account for financial resources to be used for the acquisition or construction of major capital facilities (other than those financed by proprietary funds).

NOTES TO THE FINANCIAL STATEMENTS

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

Proprietary Funds

Enterprise Funds account for the activities for which fees are charged to external users for goods and services. This fund type is also used when the activity is financed with debt that is secured with fees and charges, as well as when the pricing policy of the activity is designated to recover its costs.

Internal Service Funds account for the financing of goods or services provided by one department or agency to other departments or agencies of the State, or to other governmental units, on a cost reimbursement basis. The activities accounted for in internal service funds include information technology, workers' compensation, fleet operations, printing and mail services, and property management.

Fiduciary Funds

Pension and Other Employee Benefit Trust Funds account for fiduciary activities (1) for pension plans and other postemployment benefits (OPEB) plans that are administered through trusts or equivalent arrangements (hereafter jointly referred to as trusts) that meet the criteria in paragraph 3 of GASB Statement No. 67 or paragraph 3 of GASB Statement No. 74, respectively, and (2) for other employee benefit plans when (a) resources are held in a trust where assets associated with the activity are administered through a trust in which the government is not a beneficiary, are dedicated to providing benefits to recipients in accordance with the benefit terms, and are legally protected from the creditors of the government and (b) contributions to the trust and earnings on those contributions are irrevocable. The pension plans included are the Iowa Public Employees' Retirement System (IPERS), Peace Officers' Retirement, Accident and Disability System (PORS) and the Judicial Retirement System (JRS).

Private Purpose Trust Funds account for all fiduciary activities that are (1) not required to be reported in pension (and other employee benefit) trust funds or investment trust funds and (2) assets associated with the activity are administered through a trust in which the government is not a beneficiary, are dedicated to providing benefits to recipients in accordance with the benefit terms, and are legally protected from the creditors of the government. Examples include Iowa Educational Savings Plan Trust and Iowa ABLE Savings Plan Trust.

Custodial Funds account for fiduciary activities that are not required to be reported in pension (and other employee benefit) trust funds, investment trust funds, or private purpose trust funds. These funds include local sales and services tax collections, offender/resident deposits, fines, fees and settlements.

E. Measurement Focus and Basis of Accounting

Basis of accounting refers to when revenues and expenditures or expenses are recognized in the accounts and reported in the financial statements. Basis of accounting relates to the timing of the measurements made, regardless of the measurement focus applied.

The government-wide statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of cash flows.

Amounts reported as *program revenues* include 1) charges to customers or applicants for goods, services or privileges provided, 2) operating grants and contributions and 3) capital grants and contributions. *General revenues* include all taxes and investment income.

Governmental fund statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as they become susceptible to accrual; generally when they are both measurable and available. Revenues are considered to be available when they are collected within the current period or soon enough thereafter to pay liabilities of the current period. Most revenues, including taxes, fees, charges for services, refunds and reimbursements and receipts from other entities, are considered by the State to be available if collected within 60 days of the end of the fiscal year. Investment earnings are recorded as earned since they are measurable and available.

Expenditures are recognized when the related fund liability is incurred. An exception to the general modified accrual expenditure recognition criteria is the principal and interest on general long-term debt, which is recognized when due. Income tax refunds are accrued for claims related to tax periods ended by June 30th, of the fiscal year, and paid within 60 days.

NOTES TO THE FINANCIAL STATEMENTS

Proprietary and fiduciary fund statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of cash flows. Fiduciary fund liabilities are incurred when an event has happened that compels the government to disburse resources or when no further action, approval or condition is required to be taken or met by the beneficiary to release the assets.

Proprietary funds distinguish *operating* revenues and expenses from *nonoperating* items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operations. Operating expenses for enterprise funds and internal service funds include the cost of sales and services, administrative expenses and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

In fiscal year 2022, the State of Iowa implemented the following GASB standards:

- GASB Statement No. 87, *Leases*. This statement establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. A lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources for all leases, including those leases that were previously classified as operating leases.
- GASB Statement No. 89, Accounting for Interest Cost Incurred before the End of a Construction Period. This statement establishes requirements that interest cost incurred before the end of a construction period must be expensed, rather than capitalized as a part of the capital asset.
- GASB Statement No. 92, *Omnibus 2020*. This statement establishes accounting and financial reporting requirements for specific issues related to leases, intra-entity transfers of assets, postemployment benefits, government acquisitions, risk financing and insurance-related activities of public entity risk pools, fair value measurements, and derivative instruments.
- GASB Statement No. 93, *Replacement of Interbank Offered Rates*. Implemented paragraphs 11b, 13 and 14 of this statement, addressing appropriate benchmark interest rates and lease modifications. All other paragraphs were implemented, as required, in fiscal year 2021.
- GASB Statement No. 97, Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans, an amendment of GASB Statements No. 14 and No.84, and a supersession of GASB Statement No. 32. Implemented paragraphs 6 through 9 of this statement that establishes accounting and financial reporting requirements of Section 457 plans that meet the definition of a pension plan and for benefits provided though those plans and modifies the investment valuation requirements for all Section 457 plans. Paragraphs 4 and 5, regarding component unit criteria, were implemented, as required, in fiscal year 2020.
- GASB Statement No. 99, *Omnibus 2022*. Implemented paragraphs 26 through 32, addressing the replacement of LIBOR, recognition of SNAP benefit distributions, disclosure requirements of nonmonetary transactions, component units established to certain debt on government's behalf, government-wide financial statements, and updates for certain terminology changes. The additional requirements of this statement will be effective for fiscal years 2023 and 2024.

F. Cash, Investments and Securities Lending

Cash in most funds is held in the State treasury and is commingled in State bank accounts and investments. The moneys of most funds are pooled together and invested as an investment pool by the Treasurer of State (Treasurer). However, moneys of some funds may be invested separately from the investment pool where permitted by statute.

Investment earnings of the investment pool are allocated to the individual funds as provided by statute. Income of \$6.1 million associated with certain funds has been assigned to other funds for fiscal year 2022.

The Treasurer's deposits in financial institutions throughout the year and at year-end were entirely covered by the Federal Deposit Insurance Corporation, collateral held by the Treasurer's custodial banks in the Treasurer's name or by the bank assessment provisions of Section 12C.23 of the Code of Iowa.

The Treasurer may invest in obligations of the United States government, its agencies and instrumentalities; certificates of deposit in Iowa financial institutions; prime bankers' acceptances, commercial paper or other short-

NOTES TO THE FINANCIAL STATEMENTS

term corporate debt; repurchase agreements; investments authorized for the Iowa Public Employees' Retirement System in Section 97B.7A; money market mutual funds organized in trust form; obligations of the Iowa Finance Authority issued pursuant to Chapter 16 of the Code of Iowa and other investments as permitted by Section 12B.10 of the Code of Iowa.

Investments are reported at fair value in accordance with GASB Statement No. 31, Accounting and Financial Reporting for Certain Investments and for External Investment Pools, and GASB Statement No. 72, Fair Value Measurement and Application. (See NOTE 2 – CASH, INVESTMENTS AND SECURITIES LENDING.) IPERS has derivatives that are reported on the Statement of Fiduciary Net Position at fair value. (See NOTE 15 – PENSION PLANS.)

Certain State institutions participate in the Iowa Public Agency Investment Trust (IPAIT), a state and local government pooled investment account, created by Chapter 28E of the Code of Iowa. IPAIT is managed by Investors Management Group and is registered with the Securities and Exchange Commission. IPAIT follows established money market mutual fund parameters designed to maintain a \$1 per unit net asset value.

Cash and cash equivalents include currency on hand, demand deposits with banks or other financial institutions, investments readily convertible to known amounts of cash and investments so near their maturity they present insignificant risk of changes in value because of changes in interest rates. In the Statements of Cash Flows, investments with an original maturity of three months or less are considered cash equivalents.

IPERS, PORS and JRS (together the "Systems") participate in a securities lending program administered by the Treasurer of State with Deutsche Bank as the lending agent. The participation of IPERS is authorized by the Code of Iowa and the participation of PORS and JRS is authorized by their Boards of Trustees. The lending agent is responsible for operating the program and is permitted to lend any of the securities it holds in custody for the Systems to broker-dealers and other entities in exchange for collateral. The lending agent is permitted to accept collateral in the form of cash in U.S. dollars, U.S. government securities or irrevocable letters of credit. The types of securities on loan included equity investments and fixed income securities.

A borrower is required to initially deliver collateral in an amount equal to 102% of the fair value of any U.S. securities lent and 105% of the fair value of any non-U.S. securities lent. Borrowers are required to provide additional collateral any time the value of the collateral drops below 100% of the value of the security lent plus accrued interest income.

At year end, the systems had no credit risk exposure to borrowers because the amounts the borrowers owed the systems did not exceed the amount the systems owed the borrowers. The contracts with Deutsche Bank require it to indemnify the Systems if a borrower becomes insolvent, or if a loss is incurred from an investment of collateral in an overnight repurchase agreement. The securities lending contracts do not allow the Systems to pledge or sell collateral securities received unless the borrower defaults. As of June 30, 2022, the Systems had securities on loan, including accrued interest income, with a total value of \$631.7 million against collateral with a total value of \$660.8 million.

The majority of securities loans are open loans, i.e. one day maturity, where the rebate rate due to the borrower is renegotiated daily. All securities loans can be terminated on demand by either the Systems or the borrower. Cash collateral received from borrowers is invested in a cash collateral investment account which is managed by Deutsche Bank in accordance with investment guidelines established by the Treasurer of State and reviewed by the Systems. The investment guidelines do not require a matching of investment maturities with loan maturities, but do establish minimum levels of liquidity and other investment restrictions designed to minimize the interest rate risk associated with not matching the maturity of the investments with the loans. PORS and JRS bear interest rate risk if the custodian bank invests in securities which decrease in value or default. (See NOTE 2.)

The effective duration of the cash collateral pool at June 30, 2022, for IPERS was 1.00. Credit quality and years to maturity statistics for the cash collateral pool at June 30, 2022, for the Systems are as follows (expressed in thousands):

NOTES TO THE FINANCIAL STATEMENTS

Securities Lending Collateral Pool

		Credit Risk: S&P Quality Rating			Investment		Redemption	
T	D' 171 +			A 1	N . D . 1	Maturity	Redemption	Notice
Investment Type	Fair Value *	AAA		A-1	Not Rated	(Years)	Frequency	Period
Money market funds	\$ 198,052	\$198,052	\$	-	\$ -	Less than 1	N/A	on demand
Overnight repurchase								
agreements	277,911			3,506	274,405	Less than 1	Daily	on demand
	\$ 475,963	\$198,052	\$	3,506	\$274,405			

^{*} Investments are measured at the net asset value. See NOTE 2 - CASH, INVESTMENTS AND SECURITIES LENDING for additional information about fair value measurement.

G. Accounts Receivable

Accounts receivable have been established and offset with proper provisions for estimated uncollectible accounts where applicable. Practically all receivables of governmental funds are due from other governmental entities, primarily the federal government, and are considered collectible. Receivables in other funds have arisen in the ordinary course of business.

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, a corresponding amount is recorded as revenue. In the governmental fund financial statements, the portion considered "available" is recorded as revenue; the remainder is recorded as deferred inflows of resources – deferred revenue.

H. Inventories

Inventories are valued at cost, which approximates market. The first-in/first-out (FIFO) cost flow method is used for the majority of inventories. Throughout the year, costs of inventories are recorded as expenditures when purchased. For financial reporting purposes, expenditures are adjusted at fiscal year-end for material inventory amounts to correlate with the consumption method. Inventory asset amounts are not available for budgetary appropriation as they have been charged to expenditures when purchased rather than when used.

I. Prepaid Items

Payments made to vendors for services that will benefit periods beyond June 30 are recorded as prepaid items in both government-wide and fund financial statements. In governmental funds, prepaid items are accounted for using the consumption method and a portion of fund balance equal to the prepaid items has been classified as nonspendable to indicate it is not available for appropriation.

J. Capital Assets

Capital assets are reported in the government-wide and proprietary fund financial statements at historical cost. Donated capital assets acquired before July 1, 2015, are reported at their estimated fair market value at the date of acquisition. Donated capital assets acquired after June 30, 2015, are reported at their acquisition value at the date of acquisition. Capital assets utilized in governmental funds are reported as expenditures when purchased in the governmental fund financial statements. Interest incurred during the construction phase of capital assets is recognized as an expense in the period incurred. Infrastructure (acquired after June 30, 1980) and intangible assets (acquired after June 30, 2009), as defined by the State's policy are reported. Reportable capital assets are defined by the State as assets above the following thresholds:

Infrastructure	\$ 1,000,000
Intangible assets	\$ 500,000
Land, buildings & improvements	\$ 50,000
Right-to-use leased assets	\$ 50,000
Equipment	\$ 5,000

NOTES TO THE FINANCIAL STATEMENTS

Capital assets are depreciated/amortized over their useful lives using the straight-line depreciation/amortization method. The government-wide, proprietary fund and component unit financial statements report depreciation/amortization expense. The following useful lives are used:

Infrastructure	10-50 years
Buildings and improvements other than buildings	20-50 years
Intangible assets	5-20 years
Equipment	2-20 years
Vehicles	3-10 years
Right-to-use leased assets	2-30 years

Each University sets its own capitalization threshold and useful life policies. See individual University financial reports.

K. Deferred Outflows of Resources

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

L. Compensated Absences

Employees' compensated absences are accrued when earned. Accrued vacation is paid at 100% of the employee's hourly rate upon retirement, death or termination. With certain exceptions, accrued sick leave is paid at 100% of the employee's hourly rate to a maximum of \$2,000 upon retirement. Employees may elect to use a portion of accrued sick leave balances to pay the state share of group health insurance premiums upon retirement. The liability for accrued compensated absences as reported in the government-wide and proprietary fund financial statements is based on the current rate of pay.

M. Long-term Liabilities

In the government-wide and proprietary fund financial statements, long-term debt and long-term liabilities are reported as liabilities. Bonds payable are reported net of the applicable bond premium or discount. Bond discounts for proprietary fund types are generally amortized over the terms of the bonds using the bonds-outstanding method or straight-line method, which approximates the effective interest method. In governmental fund types, bond discounts are recognized in the current period.

Long-term liabilities due within one year of the date of the statements are classified as current liabilities.

N. Deferred Inflows of Resources

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

O. Interfund Activity and Balances

Interfund Activity

As a general rule, the effect of interfund activity has been eliminated from the government-wide financial statements. Exceptions to this rule are: 1) activities between funds reported as governmental activities and funds reported as business-type activities and 2) activities between funds reported in different functional categories in either the governmental or business-type activities column. Elimination of these activities would distort the direct costs and program revenues for the functions concerned.

Interfund Balances

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

NOTES TO THE FINANCIAL STATEMENTS

P. Encumbrances

The State utilizes encumbrance accounting for budgetary control purposes. Obligations incurred for goods or services not received or rendered are recorded to reserve that portion of the applicable fund balance. Section 8.33, unnumbered paragraph 2, of the Code of Iowa, states, "No payment of an obligation for goods and services shall be charged to an appropriation subsequent to the last day of the fiscal year for which the appropriation is made unless the goods or services are received on or before the last day of the fiscal year, except that repair projects, purchase of specialized equipment and furnishings, and other contracts for services and capital expenditures for the purchase of land or the erection of buildings or new construction or remodeling, which were committed and in progress prior to the end of the fiscal year are excluded from this provision." That is, except for the above stated exceptions, the State must have received the goods or services on or before June 30, creating an actual liability, or the encumbrance is cancelled against that fiscal year. If the encumbrances are still valid after June 30, they become expenditures/expenses of the next fiscal year.

O. Stabilization Arrangements (Reserve Funds)

The State maintains two reserve funds: The Cash Reserve Fund and the Iowa Economic Emergency Fund, created in Sections 8.56 and 8.55 of the Code of Iowa. These funds were established by formal action of the highest level of decision-making authority as they were created by legislation passed by both the House and Senate and signed by the Governor. The law restricts the use and purpose of each fund. Formal action is required to use resources in the funds, modify their purpose or change the balances of the funds. Fund balances for both funds are included in the committed spendable fund balance classification.

The Cash Reserve Fund is separate from the General Fund of the State and is not to be considered part of the General Fund of the State except in determining the cash position of the State. The moneys in the Cash Reserve Fund cannot be transferred, used, obligated, appropriated or otherwise encumbered except as provided under Iowa Code Section 8.56. Interest or earnings on moneys deposited in the Cash Reserve Fund are credited to the Rebuild Iowa Infrastructure Fund. Moneys in this fund may be used for cash flow purposes provided that moneys so allocated are returned to the Cash Reserve Fund by the end of each fiscal year. The maximum balance of the fund is equal to 7.5% of the adjusted revenue estimated for the General Fund for the current fiscal year. The moneys in this fund may only be appropriated by the General Assembly for nonrecurring emergency expenditures and shall not be appropriated for payment of any collective bargaining agreement or arbitrator's decision negotiated or awarded. The balance in the Cash Reserve Fund may be used in determining the cash position of the General Fund of the State for payment of State obligations. An appropriation shall not be made from the Cash Reserve Fund if the appropriation would cause the fund's balance to be less than 3.75% of the adjusted revenue estimate for the year for which the appropriation is made unless the bill or joint resolution is approved by vote of at least three-fifths of the members of both chambers of the General Assembly and is signed by the Governor. Also, the appropriation must be contained in a bill or joint resolution in which the appropriation is the only subject matter of the bill or joint resolution, and the bill or joint resolution states the reasons the appropriation is necessary.

The *Iowa Economic Emergency Fund* is separate from the General Fund of the State and the fund is not to be considered part of the balance of the General Fund of the State. The moneys in the fund do not revert to the General Fund. The maximum balance of the fund is equal to 2.5% of the adjusted revenue estimate for the General Fund for the current fiscal year. Interest or earnings on moneys deposited in the Iowa Economic Emergency Fund are credited to the Rebuild Iowa Infrastructure Fund. Moneys in this fund may be used for cash flow purposes provided that moneys so allocated are returned to the Iowa Economic Emergency Fund by the end of each fiscal year. The balance may be used in determining the cash position of the General Fund of the State for payment of State obligations. Amounts in excess of the maximum balance are distributed as follows: (1) the difference between the actual net revenue for the General Fund of the State and the adjusted revenue estimate for the fiscal year is transferred to the Taxpayers Trust Fund, (2) the remainder of the excess, if any, shall be transferred to the General Fund of the State.

The General Assembly can only appropriate moneys in the fund for emergency expenditures. A maximum of 1% of the adjusted revenue estimate for the fiscal year may be used to prevent a deficit in the General Fund when *all* of the following have occurred: (1) the balance of the General Fund of the State at the end of the fiscal year prior to the appropriation made in this paragraph was negative; and (2) the Governor has issued an official proclamation and has notified the Legislative fiscal committee and the Legislative Services Agency that the balance of the General Fund is negative and that an appropriation made pursuant to Iowa Code section 8.55 brings the General Fund of the State into balance. Additionally, the Executive Council may receive an amount sufficient to pay expenses authorized in 7D.29 of the Code of Iowa.

NOTES TO THE FINANCIAL STATEMENTS

R. Minimum Fund Balance Requirements

Currently, the State has four governmental funds which are required by statute, federal regulations or bonding requirements to maintain minimum fund balances. However, the State does not have a formally adopted policy regarding minimum fund balances.

S. Budgeting and Budgetary Control

There are no material violations of finance-related legal and contractual provisions. Budgetary comparison schedules and related disclosures are reported as Required Supplementary Information (RSI).

(Notes continue on next page.)

NOTES TO THE FINANCIAL STATEMENTS

NOTE 2 - CASH, INVESTMENTS AND SECURITIES LENDING

A. Primary Government and Fiduciary Funds

Fair Value Measurement

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Generally accepted accounting principles provide a hierarchy that prioritizes the inputs to fair value measurements based on the extent inputs to valuation techniques are observable in the marketplace. The hierarchy assigns a higher priority to observable inputs that would reflect the State's assumptions about how market participants would value an asset or liability based on the best information available. Fair value measurements should maximize the use of observable inputs and minimize the use of unobservable inputs.

The three levels of the fair value hierarchy are as follows:

- Level 1 Unadjusted quoted prices in active markets for identical assets or liabilities that are available at the measurement date.
- Level 2 Inputs other than quoted prices included within Level 1 that are observable for an asset or liability, either directly or indirectly.
- Level 3 Unobservable inputs for an asset or liability that are used to measure fair value when observable inputs are not available. These inputs are developed based upon the best information available in such circumstances.

The categorization of fair value measurements by level of the hierarchy is based upon the lowest level input that is significant to the overall fair value measurement for a given asset or liability. The assessment of the significance of particular inputs to these fair value measurements requires judgment and considers factors specific to each asset or liability.

In the event that changes in the inputs used in the fair value measurement of an asset or liability result in a transfer into a different level, such transfers are recognized at the end of the reporting period.

Valuation techniques – Treasurer: The custodian for the Treasurer's investments, Bank of New York Melon (BNYM), prices securities based on information from third-party vendors. Where available, BNYM uses more than one vendor for securities of each asset type, class, or issue. Vendor-provided prices are subjected to automated tolerance checks to identify and avoid, where possible, the use of inaccurate prices. Data received from vendors is checked to test for possible errors, which are researched manually. Vendor prices or prices from other specified alternative sources which are considered to be reliable are then applied for all customer accounts.

When a portfolio includes limited partnerships, commingled funds, real estate funds or other similar private investment vehicles that do not actively trade through established exchange mechanisms, such positions are usually valued by a general or managing partner (or functional equivalent). Certain private placements, or other difficult to price holdings, where there is no, or limited, information in the market place are frequently priced by investment managers whose portfolio holds the asset.

Valuation techniques – IPERS: Short-term securities generally include investments in money market-type securities reported at cost plus accrued interest, which approximates fair value.

Debt, equity and derivative instrument securities classified in Level 1 are valued using prices quoted in active markets for those securities. Derivative instrument securities classified in Level 2 are securities whose values are either derived daily from associated traded securities or are determined by using a market approach that considers benchmark interest rates.

Debt and debt derivative instrument securities classified in Level 2 and Level 3 are valued using either a bid evaluation or a matrix pricing technique. Bid evaluations may include market quotations, yields, maturities, call features, and ratings. Matrix pricing is used to value securities based on the securities' relationship to benchmark quoted prices. Level 2 debt securities have nonproprietary information that is readily available to market participants, from multiple independent sources, which are known to be actively involved in the market. Level 3 debt securities are solely composed of bank loans and these investments use proprietary information or single-source pricing.

Other real assets and private real estate separate accounts classified in Level 3 are investments generally valued using one or a combination of the following accepted valuation approaches: market, cost, or income. Independent

NOTES TO THE FINANCIAL STATEMENTS

third-party appraisals are required every three years. Annual appraisals are done internally by the advisors, and all portfolios have audited financials completed at fiscal year-end.

Net asset value per share (NAV): Universities' investments that do not have a readily determinable fair value, such as ownership interest in partners' capital, are reported using NAV. Used as a practical expedient for the estimated fair value, NAV per share or its equivalent is provided by the fund manager and reviewed by the Universities. Investment holdings using the NAV as a practical expedient consist of Universities' interests in funds investing in nonmarketable private equity and real assets, as well as indirect holdings of publicly traded assets in fixed income and international equity commingled funds.

Due to the nature of the investments held by the funds, changes in market conditions, economic environment, regulatory environment, currency exchange rates, interest rates, and commodity price fluctuations may significantly impact the NAV of the funds and, consequently, the fair value of the Universities' interest in the funds and could materially affect the amounts reported. The Universities attempt to manage these risks through diversification, ongoing due diligence of fund managers, maintaining adequate liquidity, and continuously monitoring economic and market conditions.

The fair value measurements, categorized by level of the fair value hierarchy, for the investments of the primary government, at June 30, 2022 follow (expressed in thousands):

Investments Measured at Fair Value Primary Government

nvestment Type		Total		Level 1		Level 2		Level 3		NAV	
Fixed:											
U.S. government treasuries, bills, notes & bonds	\$	1,460,822	\$	383,936	\$	1,076,886	\$	-	\$	-	
U.S. government agency		1,523,451		24,880		1,498,571		-		-	
Government asset & mortgage-backed		321,325		-		321,325		-		-	
Corporate bonds		216,725		5		216,720		-		-	
Corporate asset backed		57,173		-		57,173		-		-	
Private placements		1,274		-		1,274		-		-	
Fixed income mutual funds		4,043,324		3,009,163		424		-		1,033,737	
Commercial paper		35,447		-		35,447		-		-	
Other fixed income		1,975,750		-		1,975,750		-		-	
Total fixed		9,635,291		3,417,984		5,183,570		-		1,033,737	
Equity:											
U.S. equity		41,465		40,986		479		-		-	
Private equity		257,794		-		-		-		257,794	
Non U.S. equity		1,772		1,772		-		-		-	
Pooled & mutual funds		1,004,692		688,344		-		-		316,348	
Real assets		367,321		-		-		-		367,321	
Investment pools		2,083		326		131		27		1,599	
Other		71,084		716		1,102		39		69,227	
Total equity		1,746,211		732,144		1,712		66		1,012,289	
Total		11,381,502	\$	4,150,128	\$	5,185,282	\$	66	\$	2,046,026	
Other:											
Bank investments		59,075									
Money markets		622,607									
Total invested assets	\$	12,063,184	-								

NOTES TO THE FINANCIAL STATEMENTS

The following table summarizes investments measured at the net asset value per share, or equivalent, for the primary government, at June 30, 2022 (expressed in thousands):

Investments Measured at the Net Asset Value Primary Government

Investment Type	Fair Value		-	nfunded imitments	Redemption Frequency	Redemption Notice Period
Fixed:						
Fixed income mutual funds	\$ 1	,033,737	\$	_	daily - quarterly	5 - 60 days
Equity:						
Private equity		257,794		380,853	N/A	N/A
Non U.S. equity - redeemable		-		-	daily - monthly	1 - 30 days
Pooled & mutual funds		316,348		-	daily - monthly	2 - 30 days
Real assets - redeemable		315,341		-	quarterly	60 - 90 days
Real assets - nonredeemable		51,980		1,023	N/A	N/A
Investment Pool		1,599		-	N/A	N/A
Other		69,227		12,000	quarterly	60 - 90 days
Total equity	1	,012,289		393,876		
Total	\$ 2	,046,026	\$	393,876		

The following information is provided for the investments of the primary government that are valued using the net asset value per share as a practical expedient:

- Fixed income mutual funds This category includes investments in mutual funds holding assets that provide stability, generate income, and diversify market risk.
- Private equity This category includes funds that invest in strategies such as venture capital, leveraged buyouts and mezzanine debt.
- Pooled & mutual funds This category includes investments in global equities including both developed and emerging markets.
- Real assets This category includes investments in private real estate and natural resource equities funds.
- For the private equity and real assets investment types, capital is committed during the course of the investment period, typically four years, of each fund, after which point capital commitments stop. The Universities' interest in the nonredeemable funds is considered to be illiquid in that distributions from liquidation of the underlying asset of the fund are at the discretion of the general partner per the terms of the limited partnership agreement. Funds are typically liquidated over a period of 5 to 10 years, and include a mechanism to extend the length of the partnership with approval from the limited partners.

NOTES TO THE FINANCIAL STATEMENTS

The fair value measurements, categorized by level of the fair value hierarchy, for the investments of the fiduciary funds, at June 30, 2022 follow (expressed in thousands):

Investments Measured at Fair Value Fiduciary Funds

Investment Type		Total		Level 1	Level 2	Level 3	NAV
Fixed:							
U.S. government treasuries, bills, notes & bonds	\$	1,271,734	\$	1,213,436	\$ 58,298	\$ -	\$ -
U.S. government agency		425,552		1,134	424,418	-	-
Government asset & mortgage-backed		1,668,884		-	1,668,884	-	-
Corporate bonds		2,397,098		-	2,251,092	146,006	-
Corporate asset backed		137,472		-	137,472	-	-
Private placements		2,173,724		-	2,173,277	447	-
Commingled bond funds		1,546,086		-	-	-	1,546,086
Fixed income mutual funds		923,945		3,161	-	8,930	911,854
Other fixed income		524,163		4,368	33,988	485,807	-
Total fixed		11,068,658		1,222,099	6,747,429	641,190	2,457,940
Equity:							
U.S. equity		4,298,114		4,070,736	224,303	3,075	-
Private equity		8,445,301		-	-	-	8,445,301
Real assets		5,320,510		-	-	3,650,037	1,670,473
Commingled & mutual funds	1	18,256,130		5,444,523	529,410	-	12,282,197
Other		72,289		(4,748)	77,037	-	-
Total equity	3	36,392,344		9,510,511	830,750	3,653,112	22,397,971
Total	2	47,461,002	\$	10,732,610	\$ 7,578,179	\$ 4,294,302	\$ 24,855,911
Other:							
Bank investments		46					
Money markets		373					
Total invested assets	\$ 4	47,461,421	•				

The following table summarizes investments measured at the net asset value per share, or equivalent, for the fiduciary funds, at June 30, 2022 (expressed in thousands):

Investments Measured at the Net Asset Value Fiduciary Funds

Investment Type	Fair Value	Unfunded Commitments	Redemption Frequency	Redemption Notice Period
Fixed: Fixed income mutual funds Commingled bond funds	\$ 911,854 1,546,086	·	daily - quarterly daily	5 - 60 days 2 days
Total fixed	2,457,940			
Equity: Private equity Commingled & mutual funds	8,445,301 12,282,197	, ,	N/A daily - monthly	N/A 2 - 30 days
Real assets - redeemable Real assets - nonredeemable	12,282,197 241 1,670,232	-	quarterly N/A	60 - 90 days N/A
Total equity	22,397,971			21/22
Total	\$ 24,855,911	\$ 3,501,865		

NOTES TO THE FINANCIAL STATEMENTS

The following information is provided for the investments of the fiduciary funds that are valued using the net asset value per share as a practical expedient:

- Commingled bond funds and commingled & mutual funds Consists of various collective trust funds where assets are commingled for investment purposes. Each are valued at the net asset value of the units held at the end of the period based upon the fair value of the underlying investments.
- Private equity Consists of 133 active partnerships within the legacy program and a fund-of-one investment, which invests primarily in buyout funds, with some exposure to venture capital, special situations, and distressed debt funds. The fair values of these funds and the fund-of-one have been determined using net assets valued one quarter in arrears plus current quarter cash flows. These funds are not eligible for redemption. As underlying investments within the funds are liquidated, which on average can occur over the span of 5 to 10 years, distributions are received.
- Real assets nonredeemable Consists of 16 partnerships. Eight of the funds determine fair value by utilizing net asset values from one quarter in arrears plus current quarter cash flows. Three of the funds determine fair value by utilizing net asset values from the current quarter. Five funds have not yet been funded. None of the private credit funds are eligible for redemption. As underlying investments within the funds are liquidated, which on average can occur over the span of 3 to 7 years, distributions are received.

Credit Risk

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. The State's exposure to credit risk for the fixed income investments of the primary government and fiduciary funds at June 30, 2022, is summarized as follows (expressed in thousands):

Primary Government

Fiduciary Funds

S & P			S & P		
Quality Ratings	Fair Value	Percentage	Quality Ratings	Fair Value	Percentage
TSY	\$ 449,151	4.66%	TSY	\$ 1,897,849	17.15%
AGY	38,266	0.40%	AGY	229,275	2.07%
AAA	123,877	1.29%	AAA	721,807	6.52%
AA	5,478,797	56.86%	AA	1,115,854	10.08%
A	766,830	7.96%	A	1,271,247	11.49%
BBB	105,830	1.10%	BBB	1,957,384	17.68%
BB	173,144	1.80%	BB	957,755	8.65%
В	369,715	3.84%	В	600,461	5.42%
Below B	31,043	0.32%	Below B	141,157	1.28%
Not rated	2,098,638	21.77%	Not rated	2,175,869	19.66%
Total	\$ 9,635,291	100.00%	Total	\$ 11,068,658	100.00%

The Treasurer's investment policy (https://www.iowatreasurer.gov/media/cms/Investment_Policy_FY_2020_FINAL_276ABA86FD10C.pdf sets objectives for the Pooled Money Fund. The policy authorizes the investment in U.S. Treasuries, agencies and instrumentalities; certificates of deposit and other evidences of deposit at federally insured depository institutions approved pursuant to Chapter 12C of the Code of Iowa.

The State Board of Regents (BOR) establishes policy and sets objectives for the Universities' investments. The BOR investment policy (https://www.iowaregents.edu/plans-and-policies/board-policy-manual/22-business-procedures/#Investment Policy) permits investments authorized in Chapter 12B.10 of the Code of Iowa. The Universities manage exposure to credit risk by measuring portfolios against benchmarks as established by the BOR.

There are no policy limitations for credit risk exposures within the investment portfolios of the Systems (IPERS, PORS and JRS). Each of the Systems' fixed-income portfolios are managed in accordance with an investment contract that is specific as to permissible credit quality ranges and the average credit quality of the overall portfolios. In circumstances where downgrades occurred after the purchase, investment managers are permitted to hold a downgraded security if the manager believes it is prudent to do so. Policies related to credit risk pertaining to

NOTES TO THE FINANCIAL STATEMENTS

IPERS', PORS' and JRS' securities lending programs are found under the securities lending disclosures found in NOTE 1 F of these notes.

Investments in debt securities of the U.S. government or obligations of U.S. government agencies that are explicitly guaranteed by the U.S. government are disclosed as TSY and AGY in the credit risk schedules.

Concentration of Credit Risk

Concentration of credit risk is the risk of loss that may be attributed to the magnitude of a government's investment in a single issuer.

Policies of the Treasurer and Universities limit investment in any single issuer to no more than 5% of the market value of the portfolio or account. The policies do not apply to investments in U.S. treasuries, government agencies or instrumentalities.

IPERS' guidelines for each investment manager establish limits on investments in any corporate entity. IPERS has no separate account investment in any specific stock or bond issues of any commercial or industrial organization other than the U.S. government and its instrumentalities whose fair value exceeds 5% of IPERS' net position restricted for pensions. PORS' and JRS' investment policies state no investment manager shall be permitted to invest more than 5% of the accounts in any corporate issuer without written direction and approval of the Treasurer.

Custodial Credit Risk

Deposits: Custodial credit risk for deposits is the risk that in the event of a failure of a depository financial institution, a government will not be able to recover deposits or will not be able to recover collateral securities that are in possession of an outside party. Protection from custodial credit risk exists for the State's deposits in excess of FDIC insurance coverage. Banks in Iowa which accept public funds deposits are required to pledge collateral in an amount equal to, or in excess of, the total amount by which the public funds deposits in the bank exceeds the total capital of the bank. If the applicable deposit insurance, the liquidation of pledged collateral, or the funds received from drawing on any Letters of Credit, and the assets of the bank which are liquidated within 30 days of the closing of the bank are not sufficient to satisfy the loss to public units, then the Treasurer shall obtain the additional amount needed to satisfy all remaining claims from the state sinking fund for public deposits in banks to the extent funds in the sinking fund are sufficient to cover public funds depositors' claims. If the funds in the sinking fund for public deposits in banks are inadequate to cover the remaining loss, the Treasurer shall make assessments against all remaining banks whose public funds deposits exceed federal deposit insurance coverage to satisfy the remaining loss. The \$1,148.8 million of total combined bank deposits of the primary government and fiduciary funds at June 30, 2022, were exposed to custodial credit risk for \$394.8 million of uninsured and uncollateralized bank deposits, of which \$387.1 million was invested in money market funds as cash equivalents.

Investments: Custodial credit risk for investments is the risk that, in the event of a failure of the counterparty, a government will not be able to recover the value of its investment or collateral securities that are in the possession of an outside party. Investment securities are exposed to custodial credit risk if the securities are uninsured, are not registered in the government's name and are held by either the counterparty or the counterparty's trust department or agent but not in the government's name. The Treasurer's investment policy requires that all investments be held by a third-party custodian while the Universities and Systems have no formal policy for investment custodial credit risk. Of the \$59.5 billion of total combined investments of the primary government and fiduciary funds at June 30, 2022, \$2.1 million was exposed to custodial credit risk as uninsured and unregistered, with the securities held by the counterparty or by its trust department or agent but not in the State's name.

The State's Unemployment Benefits Fund had \$1,461.8 million on deposit with the U.S. Treasury. This amount is presented as cash and investments but is not included in the carrying amounts of deposits nor is it categorized according to risk because it is neither a deposit with a financial institution nor an investment.

Interest Rate Risk

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

The Treasurer manages interest rate risk by utilizing a buy-and-hold strategy, maturity limitations, and maturity diversification parameters and liquidity funding requirements set by the Investment Committee.

Maturity Limitations: No investment shall be made in a U.S. Treasury note or bond, a U.S. government agency note or bond or a U.S. government instrumentality note or bond with a maturity that exceeds 61 months at the time of purchase. (The 61-month maturity limitation for government agency or instrumentality securities does not apply

NOTES TO THE FINANCIAL STATEMENTS

to such securities if accepted as collateral under a repurchase agreement.) No investment shall be made in an asset-backed security that has an expected average life greater than two years at the time of purchase and a final maturity greater than three years at the time of purchase. The maturities of commercial paper and bankers acceptances shall not exceed 270 days at the time of purchase. The maturities of all other investments shall not exceed 25 months at the time of purchase.

Maturity Diversification: The Investment Committee shall set permitted maximum dollar amounts that can be invested in specific maturity sectors that are consistent with the overall portfolio strategy and the investment policy.

Liquidity Reserve: The Investment Committee shall specify how much liquidity shall be reserved to ensure that adequate cash is available to meet any unexpected expenditures that may occur. The liquidity reserve should be continuously invested in money market mutual funds or money market accounts with Iowa financial institutions.

The Universities' policies for the operating portfolio prohibit investment in securities that at the time of purchase have effective maturities exceeding 63 months. There is no explicit limit on the average maturity of fixed income securities in the endowment portfolios. Each fixed income portfolio is managed to an appropriate benchmark.

The Systems measure interest rate risk within the portfolios using the effective duration (or option-adjusted) methodology. The methodology takes into account optionality on bonds and scales the risk of price changes on bonds depending upon the degree of change in rates and the slope of the yield curve. There are no organization-wide policies for interest rate risk exposure within the overall fixed-income portfolios. IPERS' core-plus fixed-income investment contracts generally require the effective duration of the manager's portfolio to remain between 80% and 120% of the effective duration measure of a specific fixed-income index. However, all of IPERS' core-plus managers have authority under their contracts to reduce the interest rate sensitivity of their core-plus portfolios to less than 80% of the benchmark's effective duration (up to zero effective duration) if the managers forecast a period of rising interest rates. For high-yield bond portfolios, the effective duration must remain between 75% and 125% of the benchmark's effective duration.

The State's exposure to interest rate risk for the fixed income investments of the primary government and the fiduciary funds at June 30, 2022, is summarized using the effective duration method, as follows (expressed in thousands):

Primary Go	ver	nment		Fiduciary Funds							
			Effective				Effective				
			Duration				Duration				
Investment Type		Fair Value	(Years)	Investment Type		Fair Value	(Years)				
U.S. government treasuries,				U.S. government treasuries,							
bills, notes & bonds	\$	1,460,822	0.83	bills, notes & bonds	\$	1,271,734	9.14				
U.S. government agency		1,528,873	2.22	U.S. government agency		425,552	7.54				
Government asset &				Government asset &							
mortgage-backed		321,325	2.25	mortgage-backed		1,670,843	5.35				
Corporate bonds		211,303	3.73	Corporate bonds		2,397,098	5.87				
Corporate asset backed		57,173	0.56	Corporate asset backed		135,513	1.35				
Private placements		1,274	0.18	Private placements		2,173,724	4.05				
Fixed income mutual funds		4,043,324	2.55	Fixed income mutual funds		923,945	0.11				
Commercial paper		35,447	0.08	Commingled bond funds		1,546,086	6.26				
Other fixed income		1,975,750	0.24	Other fixed income		524,163	5.83				
Total	\$	9,635,291	1.76	Total	\$	11,068,658	5.47				

NOTES TO THE FINANCIAL STATEMENTS

Foreign Currency Risk

Foreign currency risk is the risk that changes in exchange rates will adversely impact the fair value of an investment.

IPERS' currency policy is to allow its investment managers the discretion to hedge their foreign currency exposures. PORS' external managers may or may not hedge the portfolio's foreign currency exposures with forward foreign exchange contracts, currency options, currency futures or options on currency futures depending upon their views on a specific foreign currency relative to the U.S. dollar. IPERS generally does not allow its investment managers to enter into currency positions greater than 100% or less than 0% of the underlying asset exposure in their respective portfolios. The only exceptions are (1) as it relates to specific cross-hedging activity, which may be permitted in certain investment manager contracts, and (2) in liquid absolute return strategies (LARS) where the managers are permitted to tactically allocate across several asset classes and strategies, including currency. IPERS' net foreign currency exposure of the LARS managers was less than 1% of IPERS' total foreign currency exposure on June 30, 2022.

Foreign currency risk by investment type for the fiduciary funds, at June 30, 2022, follows (expressed in thousands):

	Total			Cash	Derivatives		Equity	Fixe	ed Income
Argentine peso	\$	55	\$	_	\$ -	\$	_	\$	55
Australian dollar	173,1		~	1,485	939		170,774	Ψ.	-
Brazilian real	51,0			706	-		49,855		447
British pound	284,8			(9, 155)	(62)	282,400		11,681
Canadian dollar	50,7			481	(756	,	50,776		208
Chilean peso	4,7			231	(100	,	4,476		
Chinese yuan renminbi	81,6			348	_		81,335		_
Chinese yuan	(21,7			(21,754)	_		-		_
Colombian peso	, ,	54		(26)	_		380		_
Czech koruna		78		8	_		770		_
Danish krone	48,4			1,052	_		47,440		_
Egyptian pound	3,3			242	_		3,114		_
Euro	598,6			(53,821)	1,442		591,406		59,578
Hong Kong dollar	138,8			856	102		137,900		-
Hungarian forint	8,2			9			8,203		_
Indian rupee	93,0			4,421	-		88,595		_
Indonesian rupiah	34,3			1,929	-		17,035		15,394
Israeli shekel	21,7			21	-		21,679		-
Japanese yen	398,0			3,539	(471)	394,944		_
Kuwaiti dinar	2,3			(134)	` -	,	2,469		_
Malaysian ringgit	11,9			(319)	131		12,105		_
Mexican peso	54,3			(6,527)	328		17,282		43,307
New Zealand dollar	10,5	12		23	-		10,489		-
Norwegian krone	17,8	05		80	(194)	17,919		-
Philippine peso	6,5	99		183	` -		6,416		-
Polish zloty	16,3	37		443	-		15,894		-
Qatari riyal	3,4	92		(178)	-		3,670		-
Russian ruble	8	67		867	-		-		-
Saudi Arabian riyal	8,0	59		20	-		8,039		-
Singapore dollar	57,€	91		23	146		57,522		-
South African rand	32,4	82		57	140		32,285		-
South Korean won	74,2	74		477	252		73,545		-
Swedish krona	66,6	69		1,278	(92)	65,483		-
Swiss franc	141,8	49		3,767	(14)	138,096		-
Taiwanese dollar	80,3	31		5,246	-		75,085		-
Thai baht	26,3	43		(391)	(418)	27,152		-
Turkish lira	7,3			11	(28)	7,385		-
United Arab Emirates dirham	2,9	26		(157)			3,083		-
Total	\$ 2,592,4	57	\$	(64,659)	\$ 1,445	\$	2,525,001	\$	130,670

NOTES TO THE FINANCIAL STATEMENTS

Deposits with Trustees

Deposits with trustees totaled \$90.1 million at June 30, 2022. \$1.9 million was invested in fixed U.S. government agency securities with an effective duration of 2.72 years and a credit quality rating of AAA, \$87 million was invested in equity securities not subject to credit quality ratings, and the remaining \$875 thousand was cash and cash equivalents. Additionally, \$367 thousand of deferred compensation funds are invested with a trustee in a mutual fund not subject to credit quality ratings.

University Endowments

For donor restricted endowments, Chapter 540A of the Code of Iowa permits the Universities to spend the net appreciation of realized and unrealized earnings as the Universities determine to be prudent.

The Universities' policies are to retain the realized and unrealized appreciation with the endowments pursuant to the spending rules of the Universities. Spending rules for the Universities are as follows:

- The University of Iowa's spending rule adjusts dollar payouts by the trailing calendar year Consumer Price Index (inflation rate). Total payout is banded at no less than 4% and no greater than 5% of calendar year-end market values.
- Iowa State University's spending rule is 5.5%, which includes a 1.25% administrative fee, of a three-year moving average market value.
- The University of Northern Iowa's spending rule is 5% of the three-year moving average of the fair value of the endowment.

Net appreciation of endowment funds available to meet spending rate distributions are as follows (expressed in thousands):

	A	mount	Net Position Classification
University of Iowa	\$	24,582	Restricted nonexpendable net position
Iowa State University		4,982	Restricted expendable net position
University of Northern Iowa		952	Restricted expendable net position

B. Component Units

Fair Value Measurement

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Generally accepted accounting principles provide a hierarchy that prioritizes the inputs to fair value measurements based on the extent inputs to valuation techniques are observable in the marketplace.

The Iowa Finance Authority (Authority) obtains its fair value pricing on fixed income investments from its third-party custodian. There are multiple pricing methodologies which are used to value the Authority's fixed income investments. These methods include, but are not limited to, gathering pricing from multiple market sources and vendor credit information, observed market movements, sector news into the pricing applications and models, or manual methods. Since none of the Authority's fixed income investments are actively traded on an exchange, yet rely on significant observable inputs for fair value pricing, these securities are classified as Level 2.

The Authority also holds investments in governmental money market mutual funds, guaranteed investment contracts and the State of Iowa Treasurer pooled money fund. These investments are valued using cost-based measures. The State Treasurer manages the investments and accepts all risks with respect to the investments in the pool. The pool has no limitations or restrictions on withdrawals and transacts with the Authority at a value of \$1 per share.

The Authority obtains its fair value pricing on interest rate swaps and cap derivative instruments from a third-party vendor. The fair value of the forward mortgage-backed securities (MBS) sales and MBS purchase commitments are estimated based on internal valuation models. See NOTE 2 C, for further description of the fair value methodology for derivative instruments.

NOTES TO THE FINANCIAL STATEMENTS

The fair value measurements, categorized by level of the fair value hierarchy, for the investments of the component units, at June 30, 2022 follow (expressed in thousands):

Investments Measured at Fair Value

Investment Type	Total		Level 2	Level 3
Fixed:				
U.S. government treasuries, bills, notes & bonds	\$ 35,806	\$	35,806	\$ -
U.S. government agency	30,403		30,403	-
Government asset & mortgage-backed	904,935		904,935	-
Corporate bonds	13,432		13,432	-
Certificates of deposit	1,415		1,415	-
Commercial paper	-		-	-
Total fixed	985,991		985,991	-
Equity:				
Other	 893		-	893
Total	986,884	\$	985,991	\$ 893
Other:				
Money markets	756,616			
State of Iowa Treasurer pooled money fund	75,431			
Healthcare joint ventures	10,592	_		
Total invested assets	\$ 1,829,523	=		

The University Foundations', discretely presented component units, cash and investments of \$3.5 billion are not subject to GASB disclosure requirements.

Credit Risk

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

The Iowa Finance Authority's (Authority) investment of funds may be governed by the Authority's investment policy approved by the Authority's board of directors, the Authority's various bond indentures and the State. Permitted investments include direct obligations of, or obligations guaranteed by or issued by, certain agencies of the federal government; repurchase agreements fully collateralized and secured by the U.S. Treasury; corporate bonds issued or guaranteed by a domestic U.S. corporation meeting certain credit rating standards; municipal bonds backed by the full faith and credit of the municipality; pooled money funds; money market funds; certificates of deposits; commercial paper with qualified corporations; and guaranteed investment contracts with financial institutions meeting certain credit rating standards. The Authority minimizes credit risk by limiting securities to the credits and types of investments authorized in the investment policy or relevant bond indentures; and prequalifying the financial institutions, brokers, dealers, and advisers with whom the Authority does business, as outlined in the Authority's investment policy.

The other component units have no formal policy to manage credit risk.

NOTES TO THE FINANCIAL STATEMENTS

The exposure to credit risk for the component units fixed income investments at June 30, 2022, is summarized as follows (expressed in thousands):

S & P			
Quality Ratings	Fa	air Value	Percentage
AA Not rated	\$	79,641 906,350	8.08% 91.92%
Total	\$	985,991	100.00%

Concentration of Credit Risk

Concentration of credit risk is the risk of loss that may be attributed to the magnitude of a government's investment in a single issuer.

The Iowa Finance Authority's investment policy outlines the allowable concentrations of various investment categories. Bond indentures restrict the types of permitted investments. Portfolio maturities are staggered to avoid undue concentration of assets within a specific maturity period which provides for stability of income and reasonable liquidity.

The other component units have no formal policy to manage concentration of credit risk.

Interest Rate Risk

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

The Iowa Finance Authority's strategy, as discussed in its investment policy, is to minimize interest rate risk by structuring investment portfolios so that securities mature to meet cash requirements for ongoing operations, thereby avoiding the need to sell securities on the open market prior to maturity.

The other component units do not have formal policies limiting investment maturities as a means of managing exposure to interest rate risk.

The component units' exposure to interest rate risk for the fixed income investments at June 30, 2022, is summarized using the weighted average maturity method, as follows (expressed in thousands):

		Weighted Average
Investment Type	Fair Value	Maturity (Years)
U.S. government treasuries, bills, notes & bonds	\$ 35,806	2.42
U.S. government agency	30,403	1.87
Government asset & mortgage-backed	904,935	23.19
Corporate bonds	13,432	2.73
Certificates of deposit	 1,415	1.11
Total	\$ 985,991	-

C. Derivatives

Fiduciary Funds

GAAP requires the fair value of financial arrangements called "derivative instruments" to be reported in the financial statements of state and local governments. Further, derivative instruments are required to be categorized as either hedging derivative instruments or investment derivative instruments. All of IPERS' derivative instrument exposures at June 30, 2022, are categorized as investment derivative instruments and, therefore, hedge accounting provisions are not applicable.

NOTES TO THE FINANCIAL STATEMENTS

Some of the IPERS' external investment managers may be permitted through their individual investment contracts to use derivative instruments, subject to IPERS' derivative instruments policy. Derivative instruments are contracts or securities whose returns are derived from the returns of other securities, indexes, or derivative instruments. While this definition includes the most common type of derivative instrument, collateralized mortgage obligations (which typically make up a portion of IPERS' fixed-income portfolio), it is also intended to include (but not be limited to) futures, forwards, options, options on futures, swaps, and swaptions. IPERS' managers are not permitted to utilize derivative instruments for speculative purposes, but may use them to efficiently access desired markets and to control and manage portfolio risk. Examples of appropriate applications of derivative instrument strategies include hedging interest rate and currency risk, maintaining exposure to a desired asset class while effecting asset allocation changes, managing duration risk, augmenting index fund performance through index arbitrage, and implementing portable alpha strategies, including liquid absolute return strategies.

The various derivative instruments utilized by IPERS' investment managers are described below. Although the notional values associated with these derivative instruments are not recorded in the financial statements, the fair value amounts of exposure (unrealized gains/losses) are reported in the Statement of Fiduciary Net Position. IPERS holds investments in limited partnerships and commingled investment funds, which may occasionally utilize derivative instruments for hedging purposes; however, any derivative instruments held by these types of investment vehicles are not included in this Note. IPERS could be exposed to risk if the counterparties to derivative instrument contracts are unable to meet the terms of the contracts. IPERS' investment managers seek to control this risk through counterparty credit evaluations and approvals, counterparty credit limits, exposure monitoring procedures, and in some cases the collateralization of gains or losses. IPERS anticipates the counterparties will be able to satisfy their obligations under the contracts. Limited partnerships and commingled investment vehicles in which IPERS invests may also have exposure to counterparty risk from the use of derivative instruments for hedging purposes.

Futures and Options Contracts: IPERS had investments in various futures and options during the year. The Statement of Fiduciary Net Position reports these contracts at fair value.

Futures and options can potentially offer lower-cost, more efficient alternatives to buying the underlying securities or currency. They can also serve to minimize certain unwanted risks within the portfolio. The market, currency, and credit risk of the futures were the same as if IPERS had owned the underlying securities or currency.

Summaries of futures and options contracts by sector outstanding at June 30, 2022, follow (expressed in thousands):

Futures Exposure Summary

Number of Contracts	Notional Value	Fair Value	% of Total Fund NAV	
823	\$ 31,657	\$ (1,934)	(0.00482)	
1,624	47,265	(279)	(0.00070)	
1,511	88,786	(7,016)	(0.01748)	
828	30,751	(110)	(0.00027)	
24,917	3,512,857	(9,557)	(0.02381)	
426	34,281	(6, 193)	(0.01543)	
30,129	\$ 3,745,597	\$ (25,089)	(0.06251)	
(946)	\$ (29,460)	\$ 1,619	0.00403	
(4,664)	(319,800)	5,709	0.01423	
(846)	(48, 144)	3,454	0.00861	
(3,720)	(258, 114)	737	0.00184	
(10,400)	(1,476,593)	1,740	0.00434	
(786)	(63,456)	7,082	0.01765	
(21,362)	\$(2,195,567)	\$ 20,341	0.05068	
	823 1,624 1,511 828 24,917 426 30,129 (946) (4,664) (846) (3,720) (10,400) (786)	of Contracts Value 823 \$ 31,657 1,624 47,265 1,511 88,786 828 30,751 24,917 3,512,857 426 34,281 30,129 \$ 3,745,597 (946) \$ (29,460) (4,664) (319,800) (846) (48,144) (3,720) (258,114) (10,400) (1,476,593) (786) (63,456)	of Contracts Value Value 823 \$ 31,657 \$ (1,934) 1,624 47,265 (279) 1,511 88,786 (7,016) 828 30,751 (110) 24,917 3,512,857 (9,557) 426 34,281 (6,193) 30,129 \$ 3,745,597 \$ (25,089) (946) \$ (29,460) \$ 1,619 (4,664) (319,800) 5,709 (846) (48,144) 3,454 (3,720) (258,114) 737 (10,400) (1,476,593) 1,740 (786) (63,456) 7,082	

NOTES TO THE FINANCIAL STATEMENTS

Options Exposure Summary

	Fai	ir Value	% of Total Fund NAV
Options purchased:			
Interest	\$	(6,669)	(0.01662)
Total	\$	(6,669)	(0.01662)
Options written: Interest	\$	794	0.00198
Total	\$	794	0.00198

Credit Default Swaps: IPERS had investments in credit default swaps during the year. The credit default swaps are derivative instruments used to hedge or to replicate investments in debt obligations of corporate bond issuers. The risk of the credit default swap is comparable to the credit risk of the reference security. At June 30, 2022, the net notional value of the credit default swaps held in IPERS' fixed-income portfolio was \$-47.4 million. The credit default swaps are reported at a fair value of \$8.0 million in the Statement of Fiduciary Net Position.

Interest Rate Swaps: Interest rate swaps are transactions between two parties in which interest payments from different indexes are swapped. Interest rate swaps are often used to alter the portfolios' exposure to interest rate fluctuations by swapping fixed-rate obligations for floating-rate obligations or vice versa. By utilizing interest rate swaps, IPERS' investment managers are able to alter their interest rate exposure and bring it in line with their strategic objectives for interest rate risk. At June 30, 2022, the net notional value of the interest rate swaps held in IPERS' fixed-income portfolio was \$8.8 billion. All interest rate swaps held by IPERS are reported at a fair value of \$22.1 million in the Statement of Fiduciary Net Position.

Mortgage-Backed Securities: IPERS invests in mortgage-backed securities, which are reported in the Statement of Fiduciary Net Position at fair value based on estimated future cash flows from the interest and principal payments of the underlying mortgages. Mortgage-backed securities prices are sensitive to prepayments by mortgagees, a scenario that is more likely in declining-interest-rate environments. IPERS invests in mortgage-backed securities to diversify the portfolio and earn the return premium associated with prepayment risk.

Component Units

Iowa Finance Authority (Authority) uses derivative instruments to manage and reduce exposure to adverse fluctuations in interest rates and to lower the overall cost of financing. All derivative instruments are recorded at fair value. Certain of the derivatives consist of interest rate swap and interest rate cap agreements entered into in connection with its issuance of variable rate mortgage revenue bonds. These derivative instruments are considered hedging derivative instruments and recorded as other assets or other liabilities in the Statement of Net Position.

The Authority's additional derivative instruments are commitments to purchase mortgage-backed securities (MBS). These derivative instruments consist of forward sales of MBS in the To-Be-Announced market, which hedge changes in the fair value of mortgage loan inventory and commitments. These contracts are considered investment derivative instruments and recorded as other assets or other liabilities in the Statement of Net Position.

The Authority reports hedging derivative instruments' accumulated change in fair value as either deferred inflows or outflows of resources in the Statement of Net Position, and investment derivative instruments' accumulated changes in fair value as part of the net increase/decrease in fair value of investments within the Statement of Revenues, Expenses and Changes in Net Position.

NOTES TO THE FINANCIAL STATEMENTS

Aggregate debt service requirements of the Authority's hedged variable-rate debt and net receipts/payments on associated derivative instruments at June 30, 2022, follow (expressed in thousands):

	Vai	riable-rate	Va	Variable-rate				
Year Ending		Bonds		Bonds		rest Rate		
June 30,	F	rincipal		Interest	Sw	aps, Net	Total	
2023	\$	1,558	\$	2,289	\$	1,890	\$ 5,737	
2024		4,897		2,294		1,907	9,098	
2025		1,738		2,239		1,817	5,794	
2026		30,285		1,993		1,807	34,085	
2027		1,845		1,836		1,789	5,470	
2028-2032		19,625		8,790		7,897	36,312	
2033-2037		46,568		7,260		5,155	58,983	
2038-2042		49,671		5,071		3,228	57,970	
2043-2047		59,293		2,578		1,284	63,155	
2048-2052		29,559		470		63	30,092	
Total	\$	245,039	\$	34,820	\$	26,837	\$ 306,696	

The amounts presented in the table above assume that current interest rates on variable-rate bonds and the current reference rates of hedging derivative instruments will remain the same for their term. As these rates vary, interest payments on variable-rate bonds and net receipts/payments on hedging derivative instruments will vary. Not all variable rate debt is associated with a derivative instrument.

Hedging Derivatives – Swaps: Swap agreements allow the Authority to raise funds at variable rates and swap them into fixed rates that are lower than those available to the Authority if fixed-rate borrowings were made directly. These contracts involve the exchange of variable-rate for fixed-rate payments between the parties, without the exchange of the underlying debt, based on a common notional amount and maturity date. The terms of the authority's swap hedging derivative instruments outstanding at June 30, 2022, follow (expressed in thousands):

Bond	Notional	Effective	Termination		Terms	S & P Globa
Series	Amount	Date	Date	Pay	Receive	Rating
SF 2015 B	\$ 2,105	09/01/06	01/01/36	3.766%	Enhanced LIBOR	A+
MF 2008 A	3,250	04/17/08	06/01/24	3.971%	SIFMA + 0.08%	A+
SF 2015 B	27,765	01/01/17	01/01/46	2.518%	67% of USD LIBOR	AA-
SF 2016 E	6,730	01/01/18	07/01/46	2.292%	67% of USD LIBOR	A+
SF 2017 D	13,125	01/01/18	01/01/47	2.126%	67% of USD LIBOR	A+
SF 2018 B	15,000	07/01/18	07/01/47	2.490%	70% of USD LIBOR	AA-
SF 2018 D	11,250	07/01/19	07/01/48	2.638%	70% of USD LIBOR	AA-
SF 2019 B	15,000	07/01/19	07/01/30	1.939%	SIFMA	A+
SF 2019 E	11,250	01/01/20	01/01/49	1.605%	SIFMA Swap Index until	AA-
					1/1/2029; 67% of USD	
					LIBOR thereafter	
SF 2020 B	15,000	07/01/20	07/01/49	1.691%	SIFMA Swap Index until	A+
					7/1/2029; 67% of USD	
					LIBOR thereafter	
SF 2020 E	11,250	07/01/21	07/01/35	1.051%	SIFMA	A+
SF 2016 B	15,000	07/01/21	01/01/28	0.870%	SIFMA	AA-
SF 2021 E	15,000	01/01/22	01/01/34	1.332%	SIFMA	AA-
SF 2022 B	15,000	03/01/22	01/01/31	1.522%	SIFMA	AA-
SF 2022 E	15,000	09/01/22	01/01/34	1.986%	70% of SOFR	AA-

NOTES TO THE FINANCIAL STATEMENTS

Hedging Derivatives – Caps: Interest rate cap derivatives are when the Authority receives payments at the end of each period, based on a notional amount, when the interest rate exceeds the agreed-upon strike rate. Terms of the Authority's cap derivative instruments outstanding at June 30, 2022, follow (expressed in thousands):

	20	022				
Bond	Not	ional	Effective	Maturity		S & P Global
Series	Am	ount	Date	Date	Strike Rate	Rating
MF 2007 B	\$	9,300	08/01/13	01/01/24	SIFMA = 5.5%	AA-
MF 2007 A	1	11,030	07/01/21	07/01/24	SIFMA = 3%	AA-
MF FHLB B-1		9,598	07/01/18	07/01/22	USD LIBOR = 6%	AA-
	\$ 2	29,928				

Investment Derivatives: The Authority's investment derivative instruments had the following maturities as of June 30, 2022 (expressed in thousands):

	Investment Matu Notional Fair (in Years)							
Investment Type	Value Value			Less than 1		1 - 5		
Investment derivative instruments:								
Swaps	\$	6,060	\$	(94)	\$	-	\$	(94)
Forward MBS sales		4,465		(17)		(17)		-
MBS purchase commitments		94,633		(161)		(161)		-
Total	\$	105,158	\$	(272)	\$	(178)	\$	(94)

Fair Values of Derivatives: The Authority's fair value of derivative instruments outstanding at June 30, 2022, classified by type, and changes in the fair value of such derivative instruments as reported in the financial statements are as follows (expressed in thousands):

		Fair '	Value	Change in	Fair Value		
Bond Series	Type	June 3	0, 2022	Fair Value	Jur	ne 30, 2021	
Hedging derivatives:							
SF 2015 B	Swap	\$	59	\$ 201	\$	(142)	
SF 2015 B	Swap		568	940		(372)	
SF 2016 B	Swap		1,202	1,266		(64)	
SF 2016 E	Swap		331	585		(254)	
SF 2017 D	Swap		520	918		(398)	
SF 2018 B	Swap		401	1,286		(885)	
SF 2018 D	Swap		137	959		(822)	
SF 2019 B	Swap		608	1,814		(1,206)	
SF 2019 E	Swap		1,186	1,342		(156)	
SF 2020 B	Swap		1,561	1,899		(338)	
SF 2020 E	Swap		1,824	1,471		353	
SF 2021 E	Swap		1,927	1,927		-	
SF 2022 B	Swap		1,108	1,108		-	
SF 2022 E	Swap		100	100		-	
MF 2007 A	Cap		49	43		6	
MF 2007 B	Cap		2	1		1	
MF 2008 A	Swap		(89)	243		(332)	
Total hedging derivatives		\$	11,494	\$ 16,103	\$	(4,609)	
Investment derivatives:							
NONE	Swap	\$	(93)	\$ 273	\$	(366)	
NONE	Basis swap		(1)	(19)		18	
Forward MBS sales	Forward		(17)	28		(45)	
MBS purchase commitments	Commitment		(161)	(1,330)		1,169	
Total investment derivatives		\$	(272)	\$ (1,048)	\$	776	

NOTES TO THE FINANCIAL STATEMENTS

The fair values, categorized by level of the fair value hierarchy, for the hedging and investment derivative instruments of the Authority, at June 30, 2022 follow (expressed in thousands):

Derivative Type	Total			Level 2	Level 3		
Hedging derivative instruments	\$	11,494	\$	11,494	\$	-	
Investment derivative instruments		(272)		(111)		(161)	

Methodology: The fair values of the interest rate derivative transactions were estimated based on an independent pricing service. The valuations provided were derived from proprietary models based upon well-recognized principles and estimates about relevant future market conditions. The expected transaction cash flows are calculated using the zero-coupon discounting method which takes into consideration the prevailing benchmark interest rate environment, the specific terms and conditions of a given transaction, and assumes that the current forward rates implied by the benchmark yield curve are the market's best estimate of future spot interest rates. The income approach is then used to obtain the fair value of the transactions, where future amounts (the expected transaction cash flows) are converted to a single current (discounted) amount, using a rate of return that takes into account the relative risk of nonperformance associated with the cash flows and time value of money. Where applicable under the income approach (which takes into consideration the risk of nonperformance) an option pricing model technique is applied such as the Black-Scholes-Merton model, the Black-Derman-Toy model, one of the short-rate models, or other market standard models consistent with accepted practices in the market for interest rate option products. The option models would consider probabilities, volatilities, time, settlement prices, and other variables pertinent to the transactions. This valuation technique is applied consistently across all transactions.

The fair value of the forward MBS sales is estimated based on an internal valuation model, which includes current trade pricing for similar financial instruments in active markets that the Authority has the ability to access.

The fair value of the MBS purchase commitments is estimated using an internal valuation model, which includes grouping the commitments by interest rate and terms, applying an estimated closing ratio, and then multiplying by quoted investor prices determined to be reasonably applicable to the commitment groups based on interest rate, terms, and commitment expiration dates of the commitment group. The closing ratio calculation, which represents the percentage of commitments that management estimates it will ultimately fund, takes into consideration historical data and loan-level data. The weighted average closing ratio at June 30, 2022, was 81.6%.

Risks Associated with Derivative Transactions:

Credit risk: The Authority is exposed to credit risk on hedging derivative instruments that are in asset positions. The aggregate fair value of hedging derivative instruments in asset positions at June 30, 2022 was \$11.6 million. This represents the maximum loss that would be recognized at the reporting date if all counterparties failed to perform as contracted.

Bank of New York Mellon, Goldman Sachs Bank USA, Royal Bank of Canada, and Wells Fargo Bank, N.A. are currently counterparties under the derivatives agreements with the Authority.

With respect to counterparty risk, the Authority will also manage the agreements and all transactions entered into with its counterparties to ensure that the Authority's exposure to any of its counterparties does not exceed a proper amount.

Interest rate risk: The Authority is exposed to interest rate risk on its derivatives. On its pay-fixed, receive-variable derivatives, as the SIFMA, SOFR or LIBOR swap index decreases, the Authority's net payment on the derivatives increases.

Basis risk: Basis risk refers to a mismatch between the interest rate received from the derivative counterparty and the interest rate actually owed on the Authority's bonds. Specifically, the Authority's basis risk is that the variable interest payment received from the counterparty will be less than the actual variable interest payments owed on the Authority's variable rate bonds. The mismatch between the Authority's actual bond rate and the derivative rate is the Authority's basis risk. As of June 30, 2022, the SIFMA swap index rate is 0.91%, daily SOFR is 1.5% and US 1-month LIBOR is 1.787%.

Termination risk: Termination risk is the risk that the swap could be terminated as a result of any of several events, which may include a ratings downgrade of the Authority's single-family mortgage bonds or of a derivative counterparty covenant violation, bankruptcy, swap payment default, and default events as defined in the

NOTES TO THE FINANCIAL STATEMENTS

Authority's Single-Family Mortgage Bonds Resolution; however, the Authority believes that the likelihood of any such termination event is remote.

Rollover risk: Rollover risk is the risk that the term of a particular swap contract is not coterminous with the related bonds. If an issuer entered into a swap to hedge for a specified period of time and then decides at swap maturity it wishes to maintain the same or similar hedge position, it may incur additional costs at that time. The Authority minimizes this risk by matching the term of the swaps with the maturity of the related bonds.

(Notes continue on next page.)

NOTES TO THE FINANCIAL STATEMENTS

NOTE 3 - TRANSFERS

Interfund transfers for the year ended June 30, 2022, consisted of the following (expressed in thousands):

	Transferred In										
		N	onmajor		Unemployment						
	General	Gov	ernmental	University	Benefits						
Transferred Out	Fund		Funds	Funds	Fund			Total			
General Fund	\$ -	\$	30,872	\$ 625,999	\$	1,041	\$	657,912			
Tobacco Collections Fund	11,700		-	-		-		11,700			
Nonmajor Governmental Funds	87,409		95	-		-		87,504			
Unemployment Benefits Fund	786		-	-		-		786			
Nonmajor Enterprise Funds	149,774		_			-		149,774			
Total	\$ 249,669	\$	30,967	\$ 625,999	\$	1,041	\$	907,676			

Transfers are used to move: 1) revenues from the fund that statute requires to collect them to the fund that statute requires to expend them, 2) unrestricted revenues collected in the General Fund to finance various programs accounted for in other funds in accordance with budgetary authorization and 3) profits from the Liquor Control Act Fund as required by law.

NOTE 4 - RECEIVABLES

Receivables at June 30, 2022, consisted of the following (expressed in thousands):

				Proprieta				
	Go	vernmental Funds	E	Enterprise Funds		Internal Service Funds	Component Units	
Accounts receivable:								
Taxes	\$	768,750	\$	996	\$	137	\$	-
Pledges		2,332		-		-		455,496
Benefit overpayments		-		98,789		-		-
Employer contributions		-		149,901		-		-
Grants & contracts		1,786,206		1,581,692		324		-
Other		1,215,166		412,774		2,587		139,873
Less:								
Allowance for doubtful accounts		800,758		1,071,788		-		9,641
Discount to present value		-		-		-		63,443
Accounts receivable (net)	\$	2,971,696	\$	1,172,364	\$	3,048	\$	522,285
Current	\$	2,814,928	\$	1,155,262	\$	3,048	\$	116,802
Noncurrent		156,768		17,102		-		405,483
Total	\$	2,971,696	\$	1,172,364	\$	3,048	\$	522,285
Loans receivable:								
Loans receivable	\$	24,104	\$	41,740	\$	-	\$	2,642,570
Less:								
Allowance for doubtful accounts		8,639		1,612		-		116,277
Loans receivable (net)	\$	15,465	\$	40,128	\$	_	\$	2,526,293
Current	\$	4,839	\$	2,611	\$	-	\$	166,735
Noncurrent		10,626		37,517		-		2,359,558
Total	\$	15,465	\$	40,128	\$	-	\$	2,526,293

NOTES TO THE FINANCIAL STATEMENTS

NOTE 5 - INTERFUND BALANCES

Interfund balances for the year ended June 30, 2022, consisted of the following (expressed in thousands):

	Due From Other Funds/Advances To Other Funds											
			bacco		onmajor	Un	employment		nmajor	Internal		
Due To Other Funds/	General	Set	tlement	Gov	ernmental		Benefits	Ent	terprise	Service		
Advances From Other Funds	Fund	Au	thority		Funds		Fund	F	unds	Funds	Total	
General Fund	\$ -	\$	-	\$	3,270	\$	381	\$	166	\$ 98,117	\$101,934	
Tobacco Settlement Authority	360		-		-		-		-	-	360	
Tobacco Collections Fund	-		2,057		-		-		-	-	2,057	
Nonmajor Governmental Funds	35,976		-		904		-		2,471	3,486	42,837	
Unemployment Benefits Fund	97		-		-		-		-	-	97	
Nonmajor Enterprise Funds	13,300		-		-		-		-	159	13,459	
Internal Service Funds	1,330		-		608		-			13,702	15,640	
Total	\$51,063	\$	2,057	\$	4,782	\$	381	\$	2,637	\$115,464	\$176,384	

\$62.6 million is due from the General Fund to the Workers' Compensation Fund (an Internal Service Fund) to fund the cost of claims incurred. Remaining interfund balances result mainly from the time lag between the dates (1) interfund goods and services are provided or reimbursable expenditures occur, (2) transactions are recorded in the accounting system and (3) payments between funds are made.

(Notes continue on next page.)

NOTES TO THE FINANCIAL STATEMENTS

NOTE 6 - CAPITAL ASSETS

Capital asset activity for the year ended June 30, 2022, was as follows (expressed in thousands):

	Beginning Balance, Restated	Reclass- ifications	Increases	Decreases	Ending Balance
Governmental activities					
Capital assets not being depreciated/amortized:					
Land	\$ 999,136	\$ -	\$ 14,981	\$ 394	\$ 1,013,723
Construction in progress	48,795	(28,340)	31,485	-	51,940
Computer software in progress	77,394	(28,839)	64,625		113,180
Total capital assets not being depreciated/amortized	1,125,325	(57,179)	111,091	394	1,178,843
Capital assets being depreciated/amortized:					
Infrastructure	18,354,698	1,189	1,008,514	106	19,364,295
Buildings & improvements	2,043,106	21,800	53,938	1,431	2,117,413
Machinery, equipment & vehicles	731,522	3,226	73,424	40,553	767,619
Land improvements	121,410	2,125	2,490	-	126,025
Works of art & historical treasures	1,426	-	-	-	1,426
Computer software	350,760	28,839	12,118	-	391,717
Right to use leased land	1,859		173	-	2,032
Right to use leased building	30,664		7,282	-	37,946
Right to use leased machinery, equipment & vehicles	9,856	-	3,550	-	13,406
Total capital assets being depreciated/amortized	21,645,301	57,179	1,161,489	42,090	22,821,879
Less accumulated depreciation/amortization for:					
Infrastructure	9,597,845	-	640,153	62	10,237,936
Buildings & improvements	973,761	-	48,672	1,419	1,021,014
Machinery, equipment & vehicles	459,886	-	55,992	37,500	478,378
Land improvements	41,248	-	3,674	-	44,922
Works of art & historical treasures	328	-	15	-	343
Computer software	129,930	-	25,868	-	155,798
Right to use leased land	-	-	135	-	135
Right to use leased building	-	-	8,976	-	8,976
Right to use leased machinery, equipment & vehicles			3,522		3,522
Total accumulated depreciation/amortization	11,202,998		787,007	38,981	11,951,024
Total capital assets being depreciated/amortized (net)	10,442,303	57,179	374,482	3,109	10,870,855
Governmental activities capital assets (net)	\$11,567,628	\$ -	\$ 485,573	\$ 3,503	\$12,049,698

(continued on next page)

NOTES TO THE FINANCIAL STATEMENTS

(continued)	Beginning Balance, Restated	Reclass- ifications	Increases	Decreases	Ending Balance
Business-type activities					
Capital assets not being depreciated/amortized:					
Land	\$ 100,300	\$ -	\$ 930	\$ -	\$ 101,230
Land improvements	6,026	-	-	-	6,026
Library collections	401,513	-	13,760	2,335	412,938
Works of art	29,029	-	82	7	29,104
Construction in progress	215,772	(193,388)	284,440	262	306,562
Computer software in progress	8,472	(1,927)	12,400	-	18,945
Total capital assets not being depreciated/amortized	761,112	(195,315)	311,612	2,604	874,805
Capital assets being depreciated/amortized:					
Infrastructure	1,250,422	56,741	30	39,393	1,267,800
Buildings & improvements	7,631,634	133,010	1,210	96,598	7,669,256
Machinery, equipment & vehicles	1,393,764	499	102,896	80,484	1,416,675
Land improvements	116,008	3,138	1	976	118,171
Library collections	301,563	-	2,309	567	303,305
Computer software	172,395	1,927	1,082	538	174,866
Goodwill	2,302	-	-	-	2,302
Trademarks	204	-	-	-	204
Right to use leased land	5,217	-	-	-	5,217
Right to use leased building	144,088	-	4,788	2,563	146,313
Right to use leased machinery, equipment & vehicles	14,157	-	5,066	28	19,195
Total capital assets being depreciated/amortized	11,031,754	195,315	117,382	221,147	11,123,304
Less accumulated depreciation/amortization for:					
Infrastructure	769,861	-	37,224	39,393	767,692
Buildings & improvements	3,524,236	-	237,592	96,289	3,665,539
Machinery, equipment & vehicles	980,080	-	100,286	76,388	1,003,978
Land improvements	67,771	-	5,367	932	72,206
Library collections	259,434	-	8,274	567	267,141
Computer software	110,177	-	12,895	538	122,534
Goodwill	1,603	-	154	-	1,757
Trademarks	74	-	30	-	104
Right to use leased land	168	-	404	-	572
Right to use leased building	3,292	-	15,848	2,563	16,577
Right to use leased machinery, equipment & vehicles	133	-	4,697	28	4,802
Total accumulated depreciation/amortization	5,716,829	-	422,771	216,698	5,922,902
Total capital assets being depreciated/amortized (net)	5,314,925	195,315	(305,389)	4,449	5,200,402
Business-type activities capital assets (net)	\$ 6,076,037	\$ -	\$ 6,223	\$ 7,053	\$ 6,075,207

NOTES TO THE FINANCIAL STATEMENTS

Depreciation was charged to functions of the primary government as follows (expressed in thousands):

Governmental activities:	
Administration & regulation	\$ 13,733
Education	11,729
Health & human rights	10,158
Human services	25,093
Justice & public defense	46,315
Economic development	3,124
Transportation	642,540
Agriculture & natural resources	12,118
Subtotal	764,810
Depreciation/amortization on capital assets held by the State's internal service funds is allocated to the	
various functions based on their use of the assets	 22,197
Total	\$ 787,007
Business-type activities:	
Enterprise	\$ 422,771
ed Component Units (expressed in thousands)	

Discretely Presented

Capital assets not being depreciated/amortized:	
Land	\$ 22,993
Construction in progress	1,338
Goodwill	 495
Total capital assets not being depreciated/amortized	24,826
Capital assets being depreciated/amortized:	
Infrastructure	28,661
Buildings & improvements	179,353
Machinery, equipment & vehicles	700
Land improvements	17,734
Computer software	704
Right to use leased building	961
Right to use leased machinery, equipment & vehicles	 1,965
Total capital assets being depreciated/amortized	230,078
Less accumulated depreciation/amortization	96,648
Total capital assets being depreciated/amortized (net)	 133,430
Discretely presented component units capital assets (net)	\$ 158,256

NOTES TO THE FINANCIAL STATEMENTS

NOTE 7 - CHANGES IN LONG-TERM LIABILITIES

Changes in long-term liabilities for the year ended June 30, 2022, are summarized as follows (expressed in thousands):

	Beginning Balance Restated	Additions	Deductions	Ending Balance	Amounts due within one year
Governmental activities					
Compensated absences	\$ 322,278	\$ 123,409	\$ 127,868	\$ 317,819	\$ 128,504
Leases	36,758	10,902	10,426	37,234	10,135
Bonds payable	1,281,000	, -	67,260	1,213,740	67,669
Other financing arrangements payable	19,873	239	3,918	16,194	4,111
Net pension liability	833,712	371,002	920,084	284,630	-
Other postemployment benefits liability	203,057	9,926	-	212,983	12,058
Early retirement/termination benefits	20,692	13,978	11,319	23,351	9,412
Risk management	25,000	26,522	21,522	30,000	16,809
Pollution remediation	5,303	66	637	4,732	1,980
Other liabilities	566		61	505	61
Total *	2,748,239	556,044	1,163,095	2,141,188	250,739
Allocation of Internal Service Funds liabilities:					
Compensated absences	6,510	2,502	2,923	6,089	2,827
Leases	5,150	91	1,809	3,432	1,735
Net pension liability	21,096	-	20,664	432	-
Other postemployment benefits liability	3,760	30	-	3,790	215
Early retirement/termination benefits	363	156	151	368	147
Total	36,879	2,779	25,547	14,111	4,924
Total primary government -					
governmental activities	\$ 2,785,118	\$ 558,823	\$1,188,642	\$ 2,155,299	\$ 255,663
Business-type activities					
Compensated absences	\$ 258,325	\$ 143,485	\$ 134,355	\$ 267,455	\$ 156,298
Leases	164,592	6,035	19,673	150,954	19,193
Bonds payable	1,763,848	585,578	349,160	2,000,266	242,830
Other financing arrangements payable	33,529	28,902	1,946	60,485	4,576
Net pension liability	222,366	-	219,605	2,761	-
Other postemployment benefits liability	261,962	386	25,390	236,958	16,405
Early retirement/termination benefits	376	41	158	259	101
Total primary government -					
business-type activities	\$ 2,704,998	\$ 764,427	\$ 750,287	\$ 2,719,138	\$ 439,403

^{*} The General Fund has typically been used to liquidate most long-term liabilities, except for \$646.1 million of bonds payable to be liquidated by the Tobacco Settlement Authority, a Special Revenue Fund.

NOTES TO THE FINANCIAL STATEMENTS

NOTE 8 - RESTATEMENT OF PRIOR PERIODS

The implementation of GASB No. 87, *Leases*, during FY22 required the restatement of prior periods. The impact of implementing GASB statement No. 87 and other adjustments is summarized as follows (expressed in thousands):

	Balances June 30, 2021 as previously reported		Cumulative effect of adjustments		Balances June 30, 2021 (restated)	
Governmental Activities						
Capital assets	\$	11,526,817	\$	40,811	\$	11,567,628
Current liabilities		2,117,648		41,225		2,158,873
Total net position		13,408,536		(414)		13,408,122
Business Type Activites						
Current assets	\$	3,177,942	\$	2,450	\$	3,180,392
Capital assets		5,931,495		144,542		6,076,037
Other non-current assets		4,560,110		9,990		4,570,100
Total assets		13,669,547		156,982		13,826,529
Current liabilities		1,180,837		19,495		1,200,332
Non-current liabilities		3,489,514		129,217		3,618,731
Total liabilities		4,670,351		148,712		4,819,063
Total deferred inflows of resources		131,749		12,403		144,152
Total net position		9,066,921		(4,133)		9,062,788

NOTE 9 - OTHER FINANCING ARRANGEMENTS PAYABLE

Primary Government

Governmental Activities

The State has entered into financing agreements for various equipment and properties. The agreements have interest rates ranging from 0.00% to 2.00%. The following is a schedule by year of the future minimum payments required (expressed in thousands):

Year Ending		
June 30,	Principal	Interest
2023	\$ 4,111	\$ 263
2024	4,089	198
2025	4,104	131
2026	3,890	64
Total	\$ 16,194	\$ 656

NOTES TO THE FINANCIAL STATEMENTS

Business-type Activities

The Universities have entered into financing agreements for various equipment and properties. The agreements have interest rates ranging from 2.90% to 3.86%. The following is a schedule by year of the future minimum payments required (expressed in thousands):

Year Ending		
June 30,	Principal	Interest
2023	\$ 4,576	\$ 3,160
2024	4,864	2,948
2025	5,244	2,734
2026	4,664	2,520
2027	4,666	2,311
2028-2032	15,862	8,897
2033-2037	10,764	5,259
Thereafter	9,845	1,829
Total	\$ 60,485	\$ 29,658

(Notes continue on next page.)

NOTES TO THE FINANCIAL STATEMENTS

NOTE 10 - BONDS PAYABLE

Revenue bonds payable at June 30, 2022, are as follows (expressed in thousands):

				MATURITY	O115055 -
	ISSUE	ORIGINAL	INTEREST	DATE	OUTSTANDING
PRIMARY GOVERNMENT	DATES	ISSUANCE	RATES	RANGE	PRINCIPAL
Governmental activities					
Revenue bonds					
Term bonds					
Tobacco Settlement Authority	2021	\$ 308,255	.375-4.00	2030-2049	\$ 258,100
Serial bonds	2021	Ψ 000,200	.070 1.00	2000 2019	Ψ 200,100
Refunding, Prison Infrastructure - 2016	2017	79,790	5.00	2021-2027	59,700
Refunding, IJOBS - 2016	2017	265,425	2.00-5.00	2017-2029	152,025
Refunding, IJOBS - 2019	2019	143,675	5.00	2029-2034	143,675
Refunding, Iowa Utilities Board - 2020	2020	7,230	1.88	2021-2029	5,731
Refunding, IJOBS - 2020	2021	90,825	5.00	2021-2034	84,020
Tobacco Settlement Authority	2021	106,610	.51-5.00	2021-2040	100,395
Total		•			545,546
Capital appreciation bonds					
Tobacco Settlement Authority (2)	2021	\$ 1,607,540	4.00-4.05	2049-2065	1,607,540
Total revenue bonds					2,411,186
Unamortized premium					122,454
Unamortized appreciation discount					(1,319,900)
Total governmental activities					\$ 1,213,740
Business-type activities					
Revenue bonds					
5	2012-2022	\$ 1,565,800	0.20-5.00	2012-2062	\$ 1,353,750
3	2009-2022	611,735	1.50-5.00	2011-2043	470,070
3	2012-2021	148,058	1.00-5.00	2012-2040	96,667
Total revenue bonds					1,920,487
Unamortized premium					80,446
Unamortized discount					(667)
Total business-type activities					\$ 2,000,266
COMPONENT UNITS					
Revenue bonds					
	2007-2022	\$ 3,329,758	variable (1)	2012-2052	\$ 2,656,665
Unamortized premium					287,857
Total component units					\$ 2,944,522

⁽¹⁾ Variable rates are as of June 30, 2022

⁽²⁾ Accreted value at maturity

NOTES TO THE FINANCIAL STATEMENTS

A. Primary Government - Governmental Activities

Tobacco Settlement Authority

The Tobacco Settlement Authority (Authority) has issued Tobacco Settlement Asset-Backed Bonds to advance refund outstanding tobacco settlement asset-backed bonds and to provide funding to the State for various capital projects.

Pursuant to a Sales Agreement between the State and the Authority, the State has pledged, as security for bonds issued by the Authority, 78% of the amounts payable to the State under the Master Settlement Agreement (the "MSA") entered into by participating cigarette manufacturers (the "PMs"), 46 states (including the State) and six other U.S. jurisdictions in November 1998 in the settlement of certain smoking-related litigation, including the State's right to receive future initial, annual and strategic contribution payments (the "TSRs"), to be made by the PMs under the MSA.

On April 13, 2021, the Authority issued Tobacco Settlement Asset-Backed, Series 2021 Senior Bonds to refund Tobacco Settlement Asset-Backed Series 2005 Bonds, in the par amount of \$2,022.4 million. The Authority has pledged, as the sole security for the bonds, 78% of the future TSRs payable under the terms of the Sales Agreement, investment earnings on certain accounts pledged under the bond indenture and amounts held in accounts established under the bond indenture (i.e. collection, debt service reserve, turbo redemption, etc.). As of June 30, 2022, total principal and interest remaining on the debt is \$2,113.2 million with annual requirements ranging from \$44.6 million in 2023 to \$1,607.5 million in the final year. For the current year, principal and interest paid by the Authority and the total TSRs recognized by the State were \$40.3 million and \$53.2 million, respectively.

The bonds are not a general obligation or general indebtedness of the Authority and do not constitute an obligation or indebtedness of the State or any political subdivision of the State. The State has no obligation or intention to satisfy any deficiency or default of any payment on the bonds.

Refunding, Prison Infrastructure - 2016

The State of Iowa has issued Special Obligation Refunding Bonds (Prison Infrastructure Fund), Series 2016 to advance refund a portion of the outstanding Special Obligation Bonds (Prison Infrastructure Fund), Series 2010 and to pay certain costs of issuance. The State has pledged all funds deposited in the Prison Infrastructure Fund from fines, fees, costs, and forfeited bail collected by the clerks of the district court in criminal cases, including those collected for both scheduled and nonscheduled violations, but excluding fines and fees attributable to commercial vehicle violation citations not reverting to the State's General Fund at the end of each fiscal year, plus interest earnings on moneys in the Prison Infrastructure Fund to repay \$79.8 million in refunding bonds issued in July 2016. The bonds are payable from the Debt Service Reserve Fund and are payable through fiscal year 2027. Annual principal and interest payments on the bonds are expected to require less than 91.6% of total deposits into the Prison Infrastructure Fund. As of June 30, 2022, total principal and interest remaining to be paid on the debt is \$68.9 million. Principal and interest paid in the current year and total deposits into the Prison Infrastructure Fund were \$13.8 million and \$15.1 million, respectively.

The bonds are limited special obligations of the State. The bonds and interest thereon do not constitute nor give rise to a pecuniary liability, general obligation or a pledge of the full faith and credit of the State or any political subdivision of the State within the meaning of any constitutional or statutory limitation.

Refunding, IJOBS - 2016

The State of Iowa has issued IJOBS Program Special Obligation Refunding Bonds, Series 2016A to refund the IJOBS Program Special Obligation Bonds, Series 2009A, fund a Bond Reserve Fund and pay costs of issuance. The State has pledged a portion of future revenues to repay \$265.4 million of bonds issued in July 2016. These revenues include amounts to be deposited in the Revenue Bonds Debt Service Fund, including a standing appropriation of \$55.0 million annually from gaming revenues which would otherwise be deposited in the State's General Fund and, to the extent of any shortfall in gaming revenues, beer and liquor revenues. The bonds are payable from the Bond Reserve Fund including any amounts appropriated to replenish such fund and are payable through fiscal year 2029. Annual principal and interest payments on the bonds are expected to require less than 52.8% of total deposits into the Revenue Bonds Debt Service Fund. As of June 30, 2022, total principal and interest remaining to be paid on the debt is \$179.4 million. Principal and interest paid for the current year and total deposits into the Revenue Bonds Debt Service Fund were \$29.1 million and \$55.1 million, respectively.

The bonds are limited special obligations of the State and do not constitute a debt or indebtedness of the State, nor any political subdivision of the State, or a pledge of the full faith and credit of the State or a charge against the general credit or General Fund of the State.

NOTES TO THE FINANCIAL STATEMENTS

Refunding, IJOBS - 2019

The State of Iowa has issued IJOBS Program Special Obligation Refunding Bonds, Series 2019A to refund the IJOBS Program Special Obligation Bonds, Taxable Series 2009B, fund a Bond Reserve Fund and pay costs of issuance. The State has pledged a portion of future revenues to repay \$143.7 million of bonds issued in June 2019. These revenues include amounts to be deposited in the Revenue Bonds Debt Service Fund, including a standing appropriation of \$55.0 million annually from gaming revenues which would otherwise be deposited in the State's General Fund and, to the extent of any shortfall in gaming revenues, beer and liquor revenues. The bonds are payable from the Bond Reserve Fund including any amounts appropriated to replenish such fund and are payable through fiscal year 2034. Annual principal and interest payments on the bonds are expected to require less than 13.1% of total deposits into the Revenue Bonds Debt Service Fund. As of June 30, 2022, total principal and interest remaining to be paid on the debt is \$213.8 million. Interest paid for the current year and total deposits into the Revenue Bonds Debt Service Fund were \$7.2 million and \$55.1 million, respectively.

The bonds are limited special obligations of the State and do not constitute a debt or indebtedness of the State, nor any political subdivision of the State, or a pledge of the full faith and credit of the State or a charge against the general credit or General Fund of the State.

Refunding, Iowa Utilities Board and Consumer Advocate State Building - 2020

The State of Iowa has issued Iowa Utilities Board and Consumer Advocate State Building Special Obligation Refunding Bonds, Series 2020 to refund the Iowa Utilities Board and Consumer Advocate State Building Special Obligation Bonds, Series 2009, fund a Debt Service Reserve Fund, and pay certain costs of issuance. The Series 2020 bonds will be payable solely and only out of moneys, assets, or revenues of the Chargeable Expenses Fund (as defined in Iowa Code Section 12.91(1)(c)). In accordance with Iowa Code Section 12.91, the Treasurer shall deposit in the Chargeable Expenses Fund all amounts collected by the Iowa Utilities Board in accordance with Iowa Code Sections 476.10 and 476.10B as chargeable expenses in each fiscal year until the amount on deposit in the Chargeable Expenses Fund is equal to the amount of principal and interest on the Series 2020 bonds due in that fiscal year. The bonds are payable from the Bond Fund and are payable through fiscal year 2029. Annual principal and interest payments on the bonds are expected to require 100% of total deposits into the Bond Fund. As of June 30, 2022, total principal and interest remaining to be paid on the debt is \$6.2 million. Principal and interest paid for the current year and total deposits into the Bond Fund were \$0.9 million and \$0.9 million, respectively.

The bonds are not debts of the State or of any political subdivision of the State, and do not constitute a pledge of the faith and credit of the State or a charge against the general credit or General Fund of the State.

Refunding, IJOBS 2020

The State of Iowa has issued IJOBS Program Special Obligation Refunding Bonds, Series 2020A to refund the IJOBS program Special Obligation Bonds, Taxable Series 2010A, fund a Bond Reserve Fund and pay costs of issuance. The State has pledged a portion of future revenues to repay \$90.8 million of bonds issued in September 2020. These revenues include amounts to be deposited in the Revenue Bonds Debt Service Fund, including a standing appropriation of \$55.0 million annually from gaming revenues which would otherwise be deposited in the State's General fund and, to the extent of any shortfall in gaming revenues, beer and liquor revenues. The bonds are payable from the Bond Reserve Fund including any amounts appropriated to replenish such fund and are payable through fiscal year 2034. Annual principal and interest payments on the bonds are expected to require less than 14.6% of total deposits into the Revenue Bonds Debt Service Fund. As of June 30, 2022, total principal and interest remaining to be paid on the debt is \$116.4 million. Principal and interest paid for the current year and total deposits into the Revenue Bonds Debt Service Fund were \$8.1 million and \$55.1 million, respectively.

The bonds are limited special obligations of the State and do not constitute a debt or indebtedness of the State, nor any political subdivision of the State, or a pledge of the full faith and credit of the State or a charge against the general credit or General Fund of the State.

NOTES TO THE FINANCIAL STATEMENTS

Future bond debt service requirements of the Primary Government – Governmental Activities are as follows (expressed in thousands):

Year Ending		
June 30,	Principal	Interest
2023	\$ 67,669	\$ 35,965
2024	69,983	33,050
2025	72,783	30,014
2026	75,783	26,829
2027	78,864	23,749
2028-2032	226,159	77,199
2033-2037	107,110	30,715
2038-2042	38,175	18,120
2043-2047	46,095	9,876
2048-2052	21,025	1,269
2053-2057	-	-
2058-2062	-	-
Thereafter	1,607,540	
Total	\$2,411,186	\$ 286,786

B. Primary Government - Business-type Activities

Universities

During the current year, the *University of Iowa* issued the following revenue refunding bonds:

- \$112.3 million of Hospital Revenue and Revenue Refunding Bonds, Series S.U.I 2021A, with an average interest rate of 2.49% and accrued interest of \$98,000 to current refund \$18.4 million of outstanding Hospital Revenue Bonds, Series S.U.I 2011, with interest rates ranging between 3.00% and 4.00% and \$10.9 million of outstanding Hospital Revenue Bonds, Series S.U.I. 2011A, with interest rates ranging between 4.00% and 4.13%. Net bond proceeds of \$29.8 were placed in an escrow account with the University as trustee. The escrow account was sufficient to fully service all remaining principal and interest due on the bonds. The Hospital Revenue Bonds, Series S.U.I 2011 and Hospital Revenue Refunding Bonds, Series S.U.I 2011A were called on September 1, 2011. The refunding permitted the University to realize an economic gain (difference between present values of the old and new debt service payments) of \$7.1 million; and reduced the aggregate debt service payments by \$8.1 million over the next 11 years.
- \$148.7 million of Hospital Revenue Refunding Bond Anticipation Note, Series S.U.I. 2021B, with an average interest rate of 0.20% and accrued interest of \$8,000 to advance refund \$152.1 million of outstanding Hospital Revenue Bonds, Series S.U.I. 2012, with interest rates of 4.00%. Net bond proceeds of \$160.8 million were placed in an irrevocable escrow account with a separate party as escrow agent. The escrow account was sufficient to fully service all remaining principal and interest due on the bonds. The Hospital Revenue Refunding Bonds, Series S.U.I 2012 will be called on September 1, 2022.

In prior years, the *University of Iowa* defeased certain revenue bonds by placing the proceeds of new bonds in an irrevocable trust to provide for all future debt service payments on the old bonds. Accordingly, the trust account assets and the liability for the defeased bonds are not included in the State's financial statements. As of June 30, 2022, bonds totaling \$232.6 million for the University of Iowa were considered defeased.

During the current year, *Iowa State University* issued \$16.4 million of Athletic Facilities Revenue Refunding Bonds, Series I.S.U 2021 to refund \$18.4 million of Athletics Facilities Revenue Bonds, Series I.S.U. 2012. The current refunding of these bonds permitted the University to realize an economic gain (the difference between the present values of the debt service payments on the old and new debt) of \$2.4 million and will reduce future aggregate debt service payments by \$2.4 million over the next 15 years.

During the current year, *Iowa State University* issued \$10 million of Memorial Union Revenue Bonds, Series I.S.U. 2021. The bond proceeds will be used to finance the cost of improving, remodeling, repairing, and constructing additions to the Memorial Union building and parking structure located on campus.

NOTES TO THE FINANCIAL STATEMENTS

Future bond debt service requirements for bonds of the Primary Government – Business-type Activities are as follows (expressed in thousands):

Year Ending			
June 30,	Principal	Iı	nterest
2023	\$ 242,830	\$	58,136
2024	98,680		53,722
2025	101,571		50,132
2026	103,321		46,411
2027	104,756		42,587
2028-2032	481,758		157,782
2033-2037	369,275		86,275
2038-2042	170,446		45,195
2043-2047	77,740		28,811
2048-2052	69,890		19,638
2053-2057	46,360		11,639
Thereafter	 53,860		4,137
Total	\$ 1,920,487	\$	604,465

C. Component Units

Iowa Finance Authority

The Iowa Finance Authority (Authority) is authorized and has issued bonds to provide affordable mortgage financing and to meet the 20% State match required for federal capitalization grants which are used to provide loans for construction of wastewater and drinking water facilities. The bonds are payable principally from repayments of such loans. The obligations do not constitute a debt of the State of Iowa and the State is not liable for any repayments.

The bonds are secured, as described in the applicable bond resolution, by the revenues, moneys, investments, loans and other assets in the programs and accounts established by the respective bond resolutions.

Direct placement bonds have been issued to the U.S. Treasury and Federal Home Loan Bank. These bonds are secured with the mortgaged-backed securities or loans purchased with the bond proceeds and have both principal and interest receipts pledged to the bondholders.

The Single-Family Mortgage Bonds Resolution and the Multifamily Housing Bonds Master Trust Indenture contain covenants that require the Authority to make payments of principal and interest from amounts available in the Authority's General Account should deficiencies occur in the accounts established for such payments by the respective bond resolutions.

During the current fiscal year, the Authority issued six new bond series totaling \$548.0 million to purchase mortgage-backed securities (MBS) and State Revolving Fund (SRF) loans. The Authority made bond payments of \$215.4 million.

On January 26, 2022, the Authority placed cash into an irrevocable trust to provide funds for debt service payments on February 1, 2022. Cash for the irrevocable trust came from \$6.0 million of Single-Family Mortgage Bonds that were issued January 26, 2022, in addition to \$0.4 million contributed from accounts related to the defeased debt. The aggregate difference in debt service between the refunding debt and the refunded debt was negative \$0.1 million and the refunding resulted in an economic loss of \$0.1 million. The refunding was undertaken to consolidate MBS assets from the Single-Family Mortgage Revenue Bonds into the Single-Family Mortgage Bonds Indenture.

In prior years, the Authority defeased certain SRF revenue bonds by issuing bonds to provide resources to purchase investment securities that were placed into an irrevocable trust to provide funds for future debt service payments. The irrevocable trust account assets and the liabilities for the defeased bonds are not included in the Authority's financial statements. As of June 30, 2022, bonds totaling \$61.7 million were considered defeased.

NOTES TO THE FINANCIAL STATEMENTS

Future bond debt service requirements for the bonds of the Component Units are as follows (expressed in thousands):

Year Ending		
June 30,	Principal	Interest
2023	\$ 80,620	\$ 95,218
2024	104,899	95,719
2025	124,069	92,154
2026	113,361	88,228
2027	104,150	84,293
2028-2032	551,630	356,113
2033-2037	574,024	236,842
2038-2042	505,740	123,530
2043-2047	284,270	54,192
2048-2052	176,630	16,605
Thereafter	37,272	591
Total	\$2,656,665	\$ 1,243,485

(Notes continue on next page.)

NOTES TO THE FINANCIAL STATEMENTS

NOTE 11 - ACCOUNTS PAYABLE AND ACCRUALS

Accounts payable and accruals at June 30, 2022, consisted of the following (expressed in thousands):

	Current		Noncurrent	
PRIMARY GOVERNMENT				
Governmental activities				
Salaries & fringes	\$	35,132	\$	_
Early retirement/termination benefits		9,559		14,160
Risk management		16,809		13,191
Pollution remediation		1,980		2,752
State aid		976,949		_
Trade & other payables		989,604		43,413
Total governmental activities	\$	2,030,033	\$	73,516
Business-type activities				
Salaries & fringes	\$	266,452	\$	_
Early retirement/termination benefits		101		158
General claims		98,362		-
Unemployment benefits		84,599		-
Trade & other payables		341,467		34,353
Total business-type activities	\$	790,981	\$	34,511
COMPONENT UNITS				
Annuity & life income obligations	\$	269	\$	22,610
Lotto prizes & annuity prizes payable		4,113		835
Other		82,451		33,136
Total component units	\$	86,833	\$	56,581

Pollution Remediation Obligations

An estimate for pollution remediation obligations is recorded when the State knows or reasonably believes a site is polluted and when any one of the following events occurs: (1) the State is compelled to take remediation action because pollution creates an imminent endangerment to public health/welfare or the environment, (2) the State is in violation of a pollution prevention-related permit or license, (3) the State is named, or will likely be named, by a regulator as a responsible party or potentially responsible party for remediation, (4) the State is named, or will likely be named, in a lawsuit to compel it to participate in remediation or (5) the State commences or legally obligates itself to commence cleanup activities or monitoring/maintenance of remediation efforts.

For the year ended June 30, 2022, pollution remediation obligations totaled \$4.7 million for the Iowa Petroleum Underground Storage Tank Program.

Leaking underground storage tanks meeting certain eligibility requirements are covered by the Iowa Petroleum Underground Storage Tank Program. Statutory authority for this program is found in Chapter 455G of the Code of Iowa. The program was established to expend funds for remedial action and underground storage tank improvements. Estimated remediation outlays for leaking underground storage tanks are developed by groundwater professionals. The estimations are based on a range of expected outlays, net of expected cost recoveries, if any, for the type and amount of pollution contamination detected. All estimates for pollution remediation obligations are reviewed and adjusted periodically for price changes, additional contamination and any other changes detected.

The pollution remediation obligation does not include outlays for certain site cleanup activities or operation/maintenance costs because those outlays were not reasonably estimable.

NOTES TO THE FINANCIAL STATEMENTS

NOTE 12 - NET POSITION/GOVERNMENTAL FUND BALANCES

A. Net Position Restricted By Enabling Legislation

The Governmental Activities Statement of Net Position reports \$1,237.6 million of Restricted Net Position, of which \$15.6 million is restricted by enabling legislation.

B. Governmental Fund Balances

Fund balances for governmental funds are reported in classifications that comprise a hierarchy based primarily on the extent to which the State is bound to honor constraints on the specific purposes for which amounts in those funds can be spent. The *nonspendable* fund balance classification includes amounts that cannot be spent because they are either not in a spendable form or legally or contractually required to remain intact. *Restricted* fund balances are reported when constraints placed on the use of resources are externally imposed by creditors, grantors, contributors, or laws or regulations of other governments or imposed by law through constitutional provisions or enabling legislation. *Committed* fund balance amounts can only be used for specific purposes pursuant to constraints imposed by formal action of the State's highest level of decision making authority. The Iowa Legislature and Governor represent the State's highest level of decision-making authority. Formal action consists of legislation passed by both the House and Senate and signed by the Governor and is required to establish, modify or rescind a limitation. *Unassigned* fund balance is the residual classification for the General Fund. Other governmental funds may report a negative unassigned fund balance if expenditures incurred for specific purposes exceed the amounts restricted, committed or assigned to those purposes.

The nonspendable and spendable fund balances for governmental funds at June 30, 2022, are as follows (expressed in thousands):

	GENERAL FUND	TOBACCO SETTLEMENT AUTHORITY	TOBACCO COLLECTIONS FUND	NONMAJOR GOVERNMENTAL FUNDS	TOTAL GOVERNMENTAL FUNDS
NONSPENDABLE					
Inventory & prepaid expenditures	\$ 106,487	\$ -	\$ -	\$ 522	\$ 107,009
Permanent fund principal		-	-	17,731	17,731
Total nonspendable	106,487	-	-	18,253	124,740
SPENDABLE					
Restricted:					
Administration & regulation	2,177,977	33,603	-	5,642	2,217,222
Education	54,617	-	-	67,848	122,465
Health & human rights	28,400	-	-	2,409	30,809
Human services	463,211	-	-	40	463,251
Justice & public defense	28,815	-	-	4,706	33,521
Economic development	8,724	-	-	-	8,724
Transportation	479,908	-	-	2,418	482,326
Agriculture & natural resources	2,025	-	-	47	2,072
Total restricted	3,243,677	33,603	-	83,110	3,360,390
Committed:					
Cash reserve	612,658	-	-	-	612,658
Economic emergency	220,427	-	-	-	220,427
Administration & regulation	1,688,821	-	-	6,737	1,695,558
Education	44,579	-	-	11	44,590
Health & human rights	55,587	-	-	9	55,596
Human services	37,109	-	-	702	37,811
Justice & public defense	100,801	-	-	3,569	104,370
Economic development	13,428	-	-	-	13,428
Transportation	49,948	-	-	2	49,950
Agriculture & natural resources	154,686	-	-	10,841	165,527
Total committed	2,978,044	-	-	21,871	2,999,915
Unassigned	(541,258)	-	(2,057)	(560)	(543,875)
TOTAL FUND BALANCES	\$ 5,786,950	\$ 33,603	\$ (2,057)	\$ 122,674	\$ 5,941,170

NOTES TO THE FINANCIAL STATEMENTS

The State maintains two reserve funds: the Cash Reserve Fund and the Iowa Economic Emergency Fund. These funds were established by formal action of the highest level of decision making authority as they were created by legislation passed by both the House and Senate and signed by the Governor. The law restricts the use and purpose of each fund. Formal action is required to use resources in the funds, modify their purpose or change the balances of the funds. Fund balances for both funds are included in the committed spendable fund balance classification.

See NOTE 1, section Q for additional information on the two reserve funds and section R for minimum fund balance requirements.

NOTE 13 - LEASES - LESSEES

The State has entered into leases, as the lessee, for various equipment, buildings, and land. Most leases are subject to annual appropriations to continue the lease obligations. If an appropriation is reasonably assured, leases are considered noncancelable for financial reporting purposes. Included are lease terms containing options to extend that are reasonably certain to be exercised.

Governmental Activities

As a lessee, the State has entered into multiple lease agreements related to governmental activities. The terms of the various lease agreements range from 2-28 years. As of June 30, 2022, the total lease liability is \$40.7 million. The value of the right to use asset was \$53.4 million and had accumulated amortization of \$12.6 million. The total amount of lease assets and related accumulated amortization by major asset class as of June 30, 2022, are as follows (expressed in thousands):

	Righ	it to use-	Rigl	nt to use-	Righ	t to use-				
	Equipment		Equipment		Building		Building		La	and
Lease Asset	\$	13,406	\$	37,946	\$	2,032				
Accumulated Amortization		3,522		8,976		135				
	\$	9,884	\$	28,970	\$	1,897				

The required future principal and interest payments for governmental activities are as follows (expressed in thousands):

Year Ending					
June 30,	P	rincipal	Interest		
2023	\$	11,870	\$	483	
2024		8,254		295	
2025		5,875		214	
2026		4,318		155	
2027		2,463		117	
2028-2032		6,201		271	
2033-2037		1,190		75	
2038-2042		397		24	
2043-2047		80		3	
Thereafter		18		-	
Total	\$	40,666	\$	1,637	

Business-type Activities

As a lessee, the State has entered into multiple lease agreements related to business-type activities. The terms of the various lease agreements range from 2-34 years. As of June 30, 2022, the total lease liability is \$151.0 million. The value of the right to use asset was \$170.7 million and had accumulated amortization of \$22.0 million. The

NOTES TO THE FINANCIAL STATEMENTS

total amount of lease assets and related accumulated amortization by major asset class as of June 30, 2022, are as follows (expressed in thousands):

	Rigl	Right to use-		Right to use-		ht to use-
	E	Equipment		Building	ng Lar	
Lease Asset	\$	19,195	\$	146,313	\$	5,217
Accumulated Amortization		4,802		16,577		572
	\$	14,393	\$	129,736	\$	4,645

The required future principal and interest payments are as follows (expressed in thousands):

Year Ending				
June 30,	Principal	Interest		
2023	\$ 19,193	\$ 3,451		
2024	17,216	3,116		
2025	14,735	2,771		
2026	12,047	2,474		
2027	11,241	2,190		
2028-2032	44,424	7,124		
2033-2037	18,685	3,291		
2038-2042	9,532	1,400		
2043-2047	3,233	248		
2048-2052	328	110		
Thereafter	320	30		
Total	\$ 150,954	\$ 26,205		

NOTE 14 - LEASES - LESSORS

Governmental Activities

The State has entered into leases, as the lessor, for various equipment, buildings, and land. The terms of leases range from 2-47 years. Lease and interest revenues, as well as lease receivable and deferred inflows of resources for fiscal year 2022, are as follows (expressed in thousands):

	I	ease	Interest		Lease		Deferred Inflows		
	Re	venue	Revenue		Re	Receivable		Resources	
Land	\$	91	\$	-	\$	1,447	\$	1,432	
Buildings		1,409		123		12,262		11,739	
Equipment		63		6		640		634	
	\$	1,563	\$	129	\$	14,349	\$	13,805	

NOTES TO THE FINANCIAL STATEMENTS

Future lease revenues related to governmental activities as of June, 30, 2022, are as follows (expressed in thousands):

Year Ending					
June 30,	Pı	rincipal	Interest		
2023	\$	\$ 1,948		145	
2024		2,035		124	
2025		2,031		102	
2026		1,362		82	
2027		389		74	
2028-2032		1,761		308	
2033-2037		1,133		230	
2038-2042		733		178	
2043-2047		534		145	
2048-2052		514		117	
2053-2057		543		89	
2058-2062		573		59	
2063-2067		605		27	
Thereafter		188		2	
Total	\$	14,349	\$	1,682	

Business-type Activities

The State has entered into leases, as the lessor, for various land and buildings. The terms of leases range from 2-22 years. In total, the State recognized \$2.5 million in lease revenues and \$280 thousand in interest revenues, as well as lease receivable and deferred inflows of resources of \$10.8 million and \$10.6 million, respectively. These amounts are related to the state universities and included in the universities' accounts receivable.

Future lease revenues related to business-type activities as of June, 30, 2022, are as follows (expressed in thousands):

Year Ending						
June 30,	P	Principal		Interest		
2023	\$	2,118	\$	246		
2024		1,538		210		
2025		1,401		172		
2026		1,333		133		
2027		1,159		97		
2028-2032		2,821		187		
2033-2037		380		36		
2038-2042		46		8		
Thereafter		13		1		
Total	\$	10,809	\$	1,090		

NOTES TO THE FINANCIAL STATEMENTS

NOTE 15 - PENSION PLANS

A. Summary of Significant Accounting Policies & Pension Totals

Pensions

The financial statements of the Iowa Public Employees' Retirement System (IPERS), Peace Officers' Retirement, Accident and Disability System (PORS) and the Judicial Retirement System (JRS) are prepared using the accrual basis of accounting. Plan member contributions are recognized in the period in which the contributions are due. Employer contributions to each plan are recognized when due and the employer has made a formal commitment to provide contributions. Benefits, refunds and annuities are recognized when due and payable in accordance with the terms of each plan.

Deferred Outflows and Inflows of Resources Related to Pensions

Deferred outflows of resources represent a consumption of net position that applies to a future period(s) and will not be recognized as an outflow of resources (expense/expenditure) until then. Deferred outflows of resources related to pensions consist of unrecognized items not yet charged to pension expense and contributions from the employer after the measurement date but before the end of the employer's reporting period, unamortized portion of the net difference between projected and actual earnings on pension plan investments. Deferred inflows of resources represent an acquisition of net position that applies to a future period(s) and will not be recognized as an inflow of resources (revenue) until that time. Deferred inflows of resources related to pensions consist of unrecognized items not yet credited to pension expense.

Investments

IPERS - All investments are reported at fair value.

IPERS has no investment in any specific stock or bond issues of any commercial or industrial organization, other than the U.S. government and its instrumentalities, whose fair value exceeds 5.00% of the plan net position available for benefits.

PORS and JRS - Investments are reported at fair value. Short-term investments are reported at cost, which approximates fair value.

PORS' and JRS' investments in governmental bonds and treasury notes constitute approximately 5.97 % and 9.00%, respectively, of total assets. PORS and JRS are not permitted to invest more than 5.00% of their System accounts in any one corporate issuer without written direction and approval of the Treasurer of State of Iowa.

Pension Totals

At June 30, 2022, the State of Iowa recognized the following amounts related to pensions in financial statements prepared using the economic resources measurement focus and accrual basis of accounting (expressed in thousands):

	Defined Benefit							
		Cost-sharing,					Cos	t-sharing,
	Mul	tiple-employer	Single-employer				Multiple-employer	
		IPERS -				Total	IPERS -	
		Primary			Primary Government		Discret	ely Presented
		Government	PORS	JRS			Component Units	
Net pension liability (asset)	\$	(125,776)	\$ 259,252	\$ 25,378	\$	158,854	\$	485
Deferred outflows of resources related to pension	ons	231,414	154,862	34,736		421,012		3,820
Deferred inflows of resources related to pension	ıs	1,023,834	4,665	5,260		1,033,759		19,448
Pension expense for the period associated with pension liabilities	net	(99,946)	36,267	8,422		(55,257)		(1,995)

NOTES TO THE FINANCIAL STATEMENTS

B. Pension Plans

Iowa Public Employees' Retirement System (IPERS)

General Information about the Plan

Plan Description. IPERS, a public employee retirement system, was created in 1953 by the Iowa Legislature. IPERS benefits are established under Chapter 97B of the Iowa Code. IPERS is the administrator of the cost-sharing, multiple-employer, contributory defined benefit public employee retirement system.

Participation in IPERS is mandatory for most state, county and local public employees, employees of school districts and certain elected officials. Membership is optional for some individuals, including the members of the Iowa Legislature. At June 30, 2022, IPERS had 1,943 public employers with 176,186 active members contributing to the system.

Plan Membership.

	Fiscal Years E	nded June 30,
	2022	2021
Inactive employees or beneficiaries currently receiving benefits	131,704	129,026
Inactive employees entitled to but not yet receiving benefits	84,835	79,710
Active employees	176,186	173,186
Total	392,725	381,922

IPERS has three membership classes: (1) Regular, (2) Sheriffs and Deputies, and (3) Protection Occupation. Each membership class has different retirement benefits and contribution rates. The regular membership accounts for approximately 95% of all members.

Benefits Provided. Members are eligible for all rights and benefits once they become vested. Regular members, prior to July 1, 2012, vested after completing four years of covered service or upon reaching the age of 55 while in IPERS-covered employment. Beginning July 1, 2012, regular members vested after seven years of covered service or upon reaching the age of 65 while in IPERS-covered employment. Special Service members (Sheriffs and Deputies and Protection Occupation) vest when they complete four years of covered service or reach the age of 55 while in covered employment.

At retirement, members have six benefit options. Each option provides for lifetime monthly member benefits and available death benefits. The benefit amounts are dependent upon the option selected, but once calculated, remain constant. However, members which began receiving benefits before July 1, 1990, receive a guaranteed dividend with their November payment per Iowa Code Section 97B.49F(1)(b).

- **Regular members** are eligible for full benefits at normal retirement which occurs at: (1) age 65, (2) age 62 with 20 or more years of covered employment, or (3) when years of service plus age equal or exceed 88. This membership class cannot receive benefits before 55, and those who are 70 and still working for a covered employer may receive benefits while still employed. Monthly benefits are equal to a member's highest five-year average salary multiplied by a percentage based on years of service, up to a maximum of 65%. Members with service before June 30, 2012, the highest three-year average salary as of that date will be used if it is greater than the highest five-year average salary. If retirement occurs prior to normal retirement, an early-retirement reduction is permanently applied to benefits. For service earned prior to July 1, 2012, the reduction is 0.25% for each month benefits are received before the earliest normal retirement. For service earned on or after July 1, 2012, the reduction increases to 0.50% per month benefits are received before the member reaches age 65.
- **Special Service members** have different retirement eligibility requirements than regular members. Both special service member classes are eligible for monthly benefits equal to the average of the highest three years' salary multiplied by a percentage based on years of service, up to a maximum of 72%.
 - o **Sheriffs and deputies** are eligible for retirement benefits at age 50, with 22 years of qualified service
 - o **Protection occupation members** are eligible for retirement benefits if vested, no longer working for an IPERS-covered employer, and reach age 55.

NOTES TO THE FINANCIAL STATEMENTS

Disability Benefits. A vested member that is awarded federal Social Security disability or Railroad Retirement disability benefits is eligible to claim IPERS benefits regardless of age. Disability benefits are not reduced for early retirement. Special service members that retire due to a disability may be eligible for regular member or special service member disability benefits.

Death Benefits. If a member dies before retirement, their designated beneficiary may receive a lump-sum payment based on the greater of two formulas: (1) actuarial present value of the member's accrued benefit as of the date of death, or (2) actual years of service divided by either 30 years for a regular member/22 years for special service member multiplied by the member's highest annual covered wage plus the member's accumulated contributions. If the member's beneficiary is a sole individual, they will be offered either a lump sum or life time annuity. If a member dies after retirement, the beneficiary is paid according to the benefit option selected by the member at the time of retirement.

Contributions. A valuation of the liabilities and assets of the IPERS Trust Fund is performed annually by IPERS' actuary in accordance with Iowa Code Section 97B.4(4)(d). The actuary also calculates an actuarial contribution rate for each membership group, which is the contribution rate necessary to fully fund the benefits provided under Iowa Code Chapter 97B.

IPERS' Contribution Rate Funding Policy requires that the actuarial contribution rate be determined using the entry age normal actuarial cost method and the actuarial assumptions and methods approved by the IPERS Investment Board. The actuarial contribution rate covers normal cost plus the unfunded actuarial liability contribution. The unfunded actuarial liability contribution is determined as a level percentage of payroll based on the actuarial amortization method adopted by the Investment Board.

Although the actuarial contribution rates are calculated each year for all three membership groups, the required contribution rates for the Regular membership were set in law through June 30, 2012. From fiscal year 2002 through fiscal year 2013, the rate required was less than the actuarial rate, in spite of rate increases passed by the Iowa Legislature in 2006 and 2010. Effective July 1, 2012, as a result of a 2010 law change, the contribution rates are established by IPERS following the annual actuarial valuation, which applies IPERS' Contribution Rate Funding Policy and actuarial amortization method. Iowa statute limits the amount rates can vary to 1.0 percentage point each year for Regular members.

Iowa statute authorizes the required contribution rate for certain members and employers engaged in law enforcement, fire safety and protection occupations to be set to the Contribution Rate Funding Policy. Therefore, these groups have consistently paid the rate needed to fully fund their benefits.

In fiscal year 2022, the contribution rates for all members exceeded the actuarial rates.

	Fiscal Year 2022						
	Employee	Employer	Total				
Regular members	6.29%	9.44%	15.73%				
Sheriffs and deputies	9.01%	9.01%	18.02%				
Protection occupation members	6.21%	9.31%	15.52%				

Contributions are remitted by participating employers. Wages were covered up to the Internal Revenue Code Section 401(a)(17) compensation limit of \$290,000 for calendar year 2021 and \$305,000 for calendar year 2022. There are no non-employer contributing entities to IPERS.

The State's employer contributions to IPERS for the years ended June 30, 2022 and 2021 were \$149,496,000 and \$144,855,000, respectively.

Actuarial Methods and Assumptions. The total pension liability was determined by an actuarial valuation as of June 30, 2021, using the following actuarial assumptions and the entry age normal actuarial cost method.

Inflation rate: 2.60%Long-term rate of return: 7.00%

Projected salary increases: 3.25% – 16.25%

Mortality rates were based on the PubG-2010 Generational Mortality Tables, with age setbacks and age set forwards as well as other adjustments based on different membership groups. Future mortality improvements

NOTES TO THE FINANCIAL STATEMENTS

are anticipated using Projection Scale MP-2021. Different adjustments apply to pre-retirement, post-retirement, and post-disability mortality tables.

The actuarial assumptions used in the June 30, 2021 valuation are based on the results of the most recent actuarial experience study, which covered the four-year period ending June 30, 2021. That experience study report is dated June 16, 2022.

The long-term rate of return, 7.00% effective June 30, 2021, is reviewed as part of regular experience studies, prepared every four years for IPERS. The Investment Board elected to accelerate the experience study of the economic assumptions by one year, performing the study in early 2017. That recent analysis of economic assumptions is outlined in a report dated March 24, 2017. Several factors are considered in evaluating the long-term rate of return including long-term historical data, estimates inherent in current market data, and an analysis in which best-estimate ranges of expected future real rates of return (expected return, net of investment expense and inflation) along with estimates of variability and correlations for each asset class, were developed by the investment consultant. These ranges were combined to develop the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation. The capital market assumptions developed by the investment consultant are intended for use over a 10-year horizon and may not be useful in setting the long-term rate of return for funding pension plans, which cover a longer timeframe. The assumption is intended to be a long-term assumption and is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

Best estimates of arithmetic real rates of return for each major asset class included in IPERS' target asset allocation as of June 30, 2021, are shown in the following table:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Core-plus fixed income	26.00%	0.29%
Domestic equity	22.00%	4.43%
International equity	17.50%	6.01%
Private equity	13.00%	9.51%
Private real assets	7.50%	4.63%
Public credit	4.00%	2.08%
Private credit	3.00%	2.87%
Global smart beta equity	6.00%	5.10%
Cash	1.00%	-0.25%
Total	100.00%	

Discount Rate. The discount rate used to measure the total pension liability was 7.00%. The projection of cash flows used to determine the discount rate assumed plan contributions from members and the State will be made according to the current Contribution Rate Funding Policy. That policy is currently: (1) employee contributions are 40% of the required contribution rate for regular and protection occupation members and 50% of the required contribution rate for sheriffs and deputies; and (2) employer contributions are 60% of the required contribution rate for regular and protection occupation members and 50% of the required contribution rate for sheriffs and deputies; and (3) administrative expense in the prior year were projected forward with inflation as an estimate for administrative expense in the current and future years. The portion of the expenses in future years allocated to the current members was based on the proportionate share of covered payroll in each year for the remainder of existing members to the total covered payroll for all members. Based on those assumptions, the pension fiduciary net position was projected to be available to make all projected future benefit payments of current members. Therefore, the long-term expected rate of return on plan investments of 7.00% was applied to all periods of projected benefit payments to determine the total pension liability. The municipal bond rate was not used in determining the discount rate, but if it were required, the rate would have been 3.37%. The projected future benefit payments for all current plan members were projected through 2121.

NOTES TO THE FINANCIAL STATEMENTS

The components of the IPERS' total net pension liability (asset) (NPL) at June 30 are (expressed in thousands):

	2022	2021
Total pension liability	\$ 43,969,714	\$ 42,544,649
Plan fiduciary net position	 40,191,566	 42,889,876
Employers' net pension liability (asset)	\$ 3,778,148	\$ (345,227)
Plan fiduciary net position as a percentage		 100.010/
of the total pension liability (asset)	91.41%	100.81%

IPERS issues a publicly available financial report that includes financial statements and required supplementary information. That report may be obtained by writing to IPERS, P.O. Box 9117, Des Moines, IA 50306-9117, at info@ipers.org, or by calling 515-281-0020.

Pension Plan Fiduciary Net Position. Detailed information about the pension plan's fiduciary net position is available in the separately issued IPERS financial report, as well as the fiduciary combining statements included in the supplementary information section of this report.

State of Iowa Proportionate Share of the Collective Net Pension Liability (Asset) Assumptions and Inputs

At June 30, 2022, the State reported a total of \$125.3 million for its proportionate share of the net pension assets, with a \$125.8 million asset in the primary government and \$0.5 million liability in the discretely presented component units. The net pension liability (asset) was measured as of June 30, 2021, and the total pension liability as of June 30, 2021, used to calculate the net pension liability (asset) was determined based on the June 30, 2021 actuarial valuation for funding, dated November 4, 2021.

The State's proportion of the net pension liability (asset) was based on the State's share of contributions to the pension plan relative to the contributions of all participating employers, actuarially determined. At June 30, 2022, the State's total proportion was 36.288134% (36.428638% in the primary government and negative 0.140504% in the discretely presented component units). This was an increase of 19.375689% from the State's total proportion (an increase of 19.865092% in the primary government and a decrease of 0.489403% in the discretely presented component units), measured as of June 30, 2021.

For the year ended June 30, 2022, the State recognized IPERS pension expense of negative \$99.9 million for the primary government and negative \$2.0 million for the discretely presented component units. The State also reported deferred outflows of resources and deferred inflows of resources related to IPERS pensions from the following sources:

Deferred Outflows of Resources (expressed in thousands) Primary Discretely Presented Government Component Units Differences between expected and actual experience \$ 29,363 \$ 369 Changes in assumptions 16,760 317 Changes in proportion and differences between contributions and proportionate share of contributions 35,795 379 Contributions subsequent to the measurement date 149,496 2,755 Total \$ 231,414 \$ 3,820

NOTES TO THE FINANCIAL STATEMENTS

Deferred Inflows of Resources (expressed in thousands)

	(expressed in thousands)				
	Primary Government			ely Presented onent Units	
Differences between expected and actual experience	\$	18,050	\$	371	
Changes in assumptions		166		-	
Net difference between projected and actual earnings on pension plan investments		977,310		17,574	
Changes in proportion and differences between contributions and proportionate share of contributions		28,308		1,503	
Total	\$	1,023,834	\$	19,448	

The primary government and discretely presented component units reported deferred outflows of resources relating to pensions of \$149.5 million and \$2.8 million, respectively, as a result of employer contributions subsequent to the measurement date which will be recognized as a reduction of net pension liability in the year ended June 30, 2022. Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows (expressed in thousands):

Year Ending	Primary		Discr	retely Presented		
June 30,	Go	Government		Government		nponent Units
2023	\$	(240,399)	\$	(4,691)		
2024		(236, 976)		(4,656)		
2025		(234, 266)		(4,552)		
2026		(233,847)		(4,460)		
2027		3,572		(24)		
Total	\$	(941,916)	\$	(18,383)		

There are no non-employer contributing entities to IPERS.

Sensitivity Analysis. The State's proportionate share of the net pension liability (asset) was calculated using a discount rate of 7.00%, as well as a discount rate that is 1-percentage-point lower (6.00%) or 1-percentage-point higher (8.00%) than the current rate. The sensitivity of the State's proportionate share of the net pension liability to changes in the discount rate is presented below (expressed in thousands):

	Current						
	1% Decrease (6.00%)		Dis	count Rate		Increase	
			(7.00%)		(8.00%)		
State's proportionate share of the net pension liability (asset):							
Primary government	\$	789,109	\$	(125,776)	\$	(892,332)	
Discretely presented component units		17,168		485		(13,496)	
Total	\$	806,277	\$	(125,291)	\$	(905,828)	

Payables to the Pension Plan

At June 30, 2022, the State had remitted to IPERS all legally required employer contributions and employee contributions which had been withheld from employee wages.

NOTES TO THE FINANCIAL STATEMENTS

Peace Officers' Retirement, Accident and Disability System (PORS)

General Information about the Plan

Plan Description. PORS was created under Chapter 97A of the Code of Iowa to provide retirement and other benefits for the peace officers of the Iowa Department of Public Safety. PORS is the administrator of the single-employer defined benefit pension plan.

A member that leaves employment before attaining retirement age but after completing at least four years of covered service is vested and entitled to receive a service retirement benefit upon attaining the minimum retirement age provided their accumulated contributions have not been withdrawn.

Plan Membership. At June 30, 2022, the following employees were covered by the benefit terms:

Inactive employees or beneficiaries currently receiving benefits	673
Inactive employees entitled to but not yet receiving benefits	42
Nonvested terminations	9
Active employees	555
Total	1,279

Benefits Provided. PORS provides service retirement benefits, ordinary disability retirement benefits, accidental disability benefits, ordinary death benefits, accidental death benefits and line of duty death benefits. Benefits vest after four years of credited service.

- Service retirement benefits are calculated as 60.5% of the member's average final compensation plus an additional 2.75% for each year of service over 22 years, not to exceed ten additional years, or a maximum of 88%. The member's average final compensation is the average earnable compensation of the member during the member's highest three years of service as a member of the Iowa Department of Public Safety. A member may retire with a service allowance after completing 22 years of creditable service and attaining the minimum service retirement age of 55.
- Ordinary disability retirement benefits are equal to 50% of the member's average final compensation, except if the member has not had five or more years of membership service. Then the member will receive a pension equal to 25% of the member's average final compensation. If the member has had 22 or more years of membership service, the member shall receive the greater of the benefit that would be payable under a service retirement if the member were 55 years of age or 50% of the member's average final compensation. A member may receive ordinary disability retirement benefits if the medical board, after a medical examination of the member, has certified the member is mentally or physically incapacitated for further performance of duty and such incapacity is likely to be permanent and the member should be retired.
- Accidental disability benefit is equal to 60% of the member's average final compensation. If the member has had 22 or more years of membership service, the member will receive the greater of the benefit payable under a service retirement if the member were 55 years of age or 60% of the member's average final compensation. A member who has become totally and permanently incapacitated for duty as the result of an injury, disease or exposure occurring while in the actual performance of duty will be retired, provided the medical board has certified such member is mentally or physically incapacitated for further performance of duty, such incapacity is likely to be permanent and the member should be retired.
- Ordinary death benefit is provided to the beneficiaries of a member with one or more years of service and no pension payable for accidental death benefits an amount equal to 50% of the final year of compensation. If the member was in service at the time of death, the beneficiary, if qualified, may elect to receive a pension equal to 40% of the average final compensation, but not less than an amount equal to 25% of the compensation paid to an active member having the rank of senior patrol officer of the Iowa highway safety patrol payable immediately upon the death of the member. If the member was not in service at the time of death, the pension will be reduced to a prorated service allowance payable commencing when the member would have attained the age of 55. In addition, each child of the member will be paid a monthly pension equal to 6% of the monthly earnable compensation payable to an active member having the rank of senior patrol officer.

NOTES TO THE FINANCIAL STATEMENTS

- Accidental death benefit is payable to the member's surviving spouse, children or dependent parent upon the death of a member as a result of an accident or exposure occurring in the performance of duty in an amount equal to 50% of the average final compensation of the member. If there is a surviving spouse, each child of a member will be paid a monthly pension equal to 6% of the monthly earnable compensation payable to an active member having the rank of senior patrol officer. If there is no surviving spouse, children or dependent parent, the death will be treated as an ordinary death and the benefit will be payable to the member's estate.
- Line of duty death benefit is provided upon the receipt of evidence and proof the death of a member in service was the direct and proximate result of a traumatic personal injury incurred in the line of duty, the person authorized to receive an accidental death benefit will receive a lump sum payment equal to \$100,000.

Adjustments to Benefits. All benefits payable to retired members and to beneficiaries, except children of a deceased member, are adjusted on July 1 and January 1, for changes in salary scales. An amount equal to a percentage of the difference between the monthly earnable compensation payable to an active member of the same rank and position in the salary scale as was held by the retired or deceased member at the time of the member's retirement or death, for July of the current year less that of the preceding July will be added to the monthly benefit of each member as follows:

- 40% for members receiving a service retirement allowance, beneficiaries receiving an accidental death benefit, members with five or more years of membership who are receiving an ordinary disability benefit, and members receiving an accidental disability benefit.
- 24% for members with less than five years of membership who are receiving an ordinary disability benefit and for beneficiaries receiving an ordinary death benefit.
- Surviving spouses of retirees receive 50% of the amounts above, as applicable, but the amount shall not be less than 25% of the monthly earnable compensation paid to an active member having the rank of senior patrol officer.

For each adjustment occurring on July 1, an additional fixed amount is added to the initial monthly pension based on the years since the member retired: 0-4 years \$15; 5-9 years \$20; 10-14 years \$25; 15-19 years \$30; and 20 or more years \$35.

Surviving children's pensions are adjusted each July to equal 6% of monthly earnable compensation payable to an active member having the rank of senior patrol officer of the state patrol.

Contributions. Contributions to PORS were made pursuant to Chapter 97A of the Code of Iowa and were not based upon actuarial determinations. Therefore, actual contributions differ from the annual required contribution. The member contribution rate is 11.4%. The employer contribution rate is the lessor of 37.0% of payroll and the actuarial rate, but not less than 17.0% of payroll. In addition, the State contributed an additional \$5 million and will continue the supplemental contribution until the funded status of PORS attains 85%. Contribution provisions are established by State law and may be amended only by the State Legislature. The State of Iowa has historically followed a contribution policy of appropriating funds based upon a percentage of the current salaries for which funds are appropriated.

The member contribution required and contributed was \$6,056,000, representing 11.4% of the current year covered payroll. The State contribution required by statute and the amount actually contributed was \$23,057,000. \$5,000,000 of the State contribution was an annual appropriation, which was in addition to the required employer 37.0% contribution rate. Costs of administering the plan are financed through employer contributions and investment income.

An actuarial valuation of PORS' assets and liabilities is required at least once every two years per Chapter 97A of the Code of Iowa.

PORS issues a publicly available financial report that includes financial statements and required supplementary information. That report may be obtained by writing to the Iowa Department of Public Safety, Peace Officers' Retirement and Disability System, Public Safety Building, 215 East 7th Street, Des Moines, IA 50319 or at info@aos.iowa.gov.

NOTES TO THE FINANCIAL STATEMENTS

Net Pension Liability (Asset)

The net pension liability (asset) was measured as of June 30, 2022, and the total pension liability used to calculate the net pension liability (asset) was determined by an actuarial valuation as of that date.

Actuarial Assumptions. The total pension liability was determined by an actuarial valuation as of July 1, 2022, using the following actuarial assumptions and the entry age normal actuarial cost method, applied to all periods included in the measurement:

• Inflation: 2.50%

Salary increases: 4.00% to 8.50%, including inflation

• Investment rate of return: 6.50% compounded annually, net of investment expense, and including

inflation

Pre-retirement mortality rates were based on the Pub-2010 Safety Employees Median Mortality Table, set-back 2 years for males and females, projected generationally using Scale MP-2021. Post-retirement mortality rates were based on the Pub-2010 Safety Employees Median Mortality Table, set-back 2 years for males and females, projected generationally using Scale MP-2021. Post-retirement mortality rates for beneficiaries were based on the Pub-2010 Contingent Survivors Mortality Table, set-back 2 years for males and females, projected generationally using Scale MP-2021. Disability mortality rates were based on the Pub-2010 Safety Disabled Retirees Mortality Table, set-back 2 years for males and females, projected generationally using Scale MP-2021.

The actuarial assumptions used in the July 1, 2022 valuation are based on the results of the most recent actuarial experience study, which covered the five-year period ending June 30, 2021. The experience study report is dated October 12, 2022.

The long-term expected rate of return on pension plan investments is reviewed as part of the experience study. Several factors are considered in evaluating the long-term rate of return assumption including the long-term historical data, estimates inherent in current market data and an analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of investment expense and inflation) were developed for each major asset class. These ranges were combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation. The capital market assumptions developed by investment consultants are often intended for use over a 10-year investment horizon and are not always useful in setting the long-term rate of return for funding pension plans which covers a longer timeframe. The long-term rate of return assumption is intended to be a long-term assumption (30 to 50 years) and is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

		Long-Term Expected
Asset Class	Target Allocation	Real Rate of Return
Large cap equities	20.00%	4.71%
Small cap equities	15.00%	5.86%
International equity	18.75%	5.28%
Emerging markets	6.25%	9.40%
Private equity	5.00%	10.06%
U.S. Aggregate	17.75%	0.67%
High-yield corporate bonds	2.25%	3.39%
Private debt	5.00%	5.89%
Real estate - core	4.00%	3.97%
Real estate - noncore	6.00%	5.68%
Total	100.00%	

Discount Rate. The discount rate used to measure the total pension liability was 6.50%. The projection of cash flows used to determine the discount rate assumed plan contributions from members and the State will be made

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at the current contribution rates as set in State statute: (1) employee contribution rate: 11.4%; (2) employer contribution rate: the lessor of 37.0% of payroll and the actuarial rate, but not less than 17.0% of payroll; and (3) supplemental State contributions: \$5 million until PORS is 85% funded. Based on those assumptions, the pension fiduciary net position was projected to be available to make all projected future benefit payments of current members. Therefore, the long-term expected rate of return on plan assets was applied to all periods of projected benefit payments to determine the total pension liability. The municipal bond rate was not used in determining the discount rate, but if it were required, the rate would have been 3.37%. The projected future benefit payments for all current plan members were projected through 2121.

Sensitivity Analysis. The net pension liability (asset) was calculated using a discount rate of 6.50%, as well as a discount rate that is 1-percentage-point lower (5.50%) or 1-percentage-point higher (7.50%) than the current rate. The sensitivity of the net pension liability to changes in the discount rate is presented below (expressed in thousands):

			(Current		
	1%	Decrease	Disc	ount Rate	1%	Increase
	(5.50%)	(6.50%)		(7.50%)	
Net pension liability (asset)	\$	390,184	\$	259,252	\$	153,191

Pension Plan Fiduciary Net Position. Detailed information about the pension plan's fiduciary net position is available in the separately issued PORS financial report, as well as the fiduciary combining statements included in the supplementary information section of this report.

Changes in the Net Pension Liability (Asset)

	Increase (Decrease) Expressed in Thousands											
				n Fiduciary t Position (b)	Liabi	t Pension lity (Asset) a) - (b)						
Balances at June 30, 2021	\$	\$ 780,150		\$ 780,150 \$		\$ 780,150		\$ 780,150		807,594	\$	(27,444)
Changes for the year:												
Service cost		14,906		-		14,906						
Interest		53,322		-		53,322						
Differences between expected and actual experience		1,028		-		1,028						
Change in assumptions		72,349		-		72,349						
Contributions - employer		-		23,057		(23,057)						
Contributions - employee		-		6,056		(6,056)						
Net investment income		-		(173,854)		173,854						
Benefit payments, including refunds of employee contributions		(37,440)		(37,440)		-						
Administrative expense		-		(350)		350						
Net changes		104,165		(182,531)		286,696						
Balances at June 30, 2022	\$	884,315	\$	625,063	\$	259,252						

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

For the year ended June 30, 2022, the State recognized pension expense related to PORS of \$36.3 million. At June 30, 2022, the State reported deferred outflows of resources and deferred inflows of resources related to pensions for PORS from the following sources (expressed in thousands):

NOTES TO THE FINANCIAL STATEMENTS

	Deferred Outflows of Resources		 red Inflows esources
Differences between expected and actual experience	\$	838	\$ 4,665
Changes in assumptions		78,578	-
Net difference between projected and actual earnings on pension plan investments		75,446	
Total	\$	154,862	\$ 4,665

Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows (expressed in thousands):

Year Ending	
June 30,	
2023	\$ 29,990
2024	26,003
2025	29,224
2026	59,419
2027	 5,561
Total	\$ 150,197

There are no non-employer contributing entities to PORS.

Payables to the Pension Plan

At June 30, 2022, the State reported payables of \$708,000 for legally required employer contributions and \$218,000 for legally required employee contributions which had been withheld from employee wages but not yet remitted to PORS.

Judicial Retirement System (JRS)

General Information about the Plan

Plan Description. JRS was created under Chapter 602 of the Code of Iowa to provide pension benefits to judges serving on the Supreme Court, District Courts and the Court of Appeals. JRS is the administrator of a single-employer defined benefit pension plan.

Plan Membership. At June 30, 2022, the following employees were covered by the benefit terms:

Inactive employees or beneficiaries currently receiving benefits	240
Inactive employees entitled to but not yet receiving benefits	3
Active employees	213
Total	456

Benefits Provided. JRS provides retirement annuities to judges with at least four years of service as a judge of one or more of the above courts and is at least age 65 or has served 20 years of consecutive service as a judge of one or more of the above courts and is at least age 50.

The annual annuity benefits available under JRS are:

Judge – 3.25% of the average annual basic salary for the highest three years as a judge multiplied by the
judge's years of service, not to exceed an amount equal to a specified percentage of the highest basic
annual salary the judge received at the time the judge separated from service.

NOTES TO THE FINANCIAL STATEMENTS

- Senior judge 3.00% (retirement prior to July 1, 2006) or 3.25% (retirement on or after July 1, 2006) of the basic senior judge salary multiplied by the judge's years of service, not to exceed an amount equal to a specified percentage of the basic senior judge salary as of the time the senior judge separated from service. The basic senior judge salary is equal to the highest salary the judge is receiving or received at the time the judge separated from full time service plus 75% of the difference between that salary and the basic current salary of the office the judge last served as a judge. Effective January 1, 2018, a judge must be 62 years of age or older at the time a judge assumes senior status. Senior judges may only serve for a total of six years and shall cease holding office upon reaching age 78. These requirements do not apply to judges who have 20 years of service prior to January 1, 2018.
- The *specified percentages* to determine maximum annuity benefits for judges and senior judges are: (1) 50% for judges who retired prior to July 1, 1998, (2) 52% for judges who retired and received an annuity on or after July 1, 1998 but before July 1, 2000, (3) 56% for judges who retired and received an annuity on or after July 1, 2000 but before July 1, 2001, (4) 60% for judges who retired and received an annuity on or after July 1, 2001 but before July 1, 2006, and (5) 65% for judges who retired and received an annuity on or after July 1, 2006.
- Disability any member who has served as a judge for a total of four years or more and is deemed permanently incapacitated, mentally or physically, to perform his/her duties shall be entitled to an annuity that would be the same as computed under a retirement annuity.
- *Survivor* annuity is equal to 50% of the amount the retired judge was receiving or would have received at the time of their death.

Contributions. The contributions to JRS are made pursuant to Section 602.9104 of the Code of Iowa and are not based upon actuarial determinations. Therefore, actual contributions differ from the annual required contribution.

Judges contribute to JRS at the rate of 9.35% multiplied by the basic salary of the judge. The State contributes an amount equal to 30.60% of the basic salary of all covered judges until JRS attains fully funded status. JRS became fully funded with the July 1, 2021 actuarial valuation. Commencing with the July 1, 2022 actuarial valuation, the member contribution shall be 40% of the required contribution rate and the State contribution shall be 60% of the required contribution rate.

The member contribution required and contributed was \$2,965,000, representing 9.35% of the current year covered payroll. The State contribution required by statute and the amount contributed was \$9,373,000. The State share is to be based on 30.36% of actual salaries. Costs of administering the plan are financed through State appropriation, member contributions and investment income.

An actuarial valuation of JRS' assets and liabilities is required at least once every four years per Section 602.9116 of the Code of Iowa.

JRS issues a publicly available financial report that includes financial statements and required supplementary information. That report may be obtained by writing to Judicial Retirement System, Iowa Judicial Branch, 1111 East Court Avenue, Des Moines, IA 50319 or at info@aos.iowa.gov.

Net Pension Liability (Asset)

The net pension liability (asset) was measured as of June 30, 2022, and the total pension liability used to calculate the net pension liability (asset) was determined by an actuarial valuation as of that date.

Actuarial Assumptions. The total pension liability was determined by an actuarial valuation as of July 1, 2022, using the following actuarial assumptions and the entry age normal actuarial cost method, applied to all periods included in the measurement:

• Inflation: 2.60%

• Salary increases: 3.75%, including inflation

• Investment rate of return: 6.75%, net of investment expense, and including inflation

Mortality rates were based on the RP-2014 White Collar Mortality Tables with a two-year age setback and generational improvements using MP-2017.

The actuarial assumptions used in the valuation are based on the results of the most recent actuarial experience study, which covered the five-year period ending June 30, 2018. The experience study report is dated September 28, 2018.

NOTES TO THE FINANCIAL STATEMENTS

The long-term expected rate of return on pension plan investments is reviewed as part of the experience study. Several factors are considered in evaluating the long-term rate of return assumption including the long-term historical data, estimates inherent in current market data, and an analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of investment expense and inflation) along with estimates of variability and correlations were developed for each major asset class. These ranges were combined to develop the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation. The capital market assumptions developed by investment consultants are often intended for use over a 10-year investment horizon and are not always useful in setting the long-term rate of return for funding pension plans which covers a longer timeframe. The long-term rate of return assumption is intended to be a long-term assumption (30 to 50 years) and is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

		Long-Term Expected
Asset Class	Target Allocation	Real Rate of Return
Large cap equities	25.00%	6.08%
Small/mid cap equities	15.00%	6.89%
International equity	18.75%	6.89%
Emerging international equity	6.25%	9.72%
Core bonds	22.75%	1.17%
High-yield bonds	2.25%	3.51%
Real estate (core)	10.00%	4.50%
Total	100.00%	

Discount Rate. The discount rate used to measure the total pension liability was 6.75%. The projection of cash flows used to determine the discount rate assumed plan contributions from members and the State will be made at the current contribution rates as set in State statute: (1) employee contribution rate: 40% of the actuarially required contribution rate; and (2) employer contribution rate: 60% of the actuarially required contribution rate. Based on those assumptions, the pension fiduciary net position was projected to be available to make all projected future benefit payments of current members. Therefore, the long-term expected rate of return on plan assets was applied to all periods of projected benefit payments to determine the total pension liability. The municipal bond rate was not used in determining the discount rate, but if it were required, the rate would have been 3.37%. The projected future benefit payments for all current plan members were projected through 2121.

Sensitivity Analysis. The net pension liability (asset) was calculated using a discount rate of 6.75%, as well as a discount rate that is 1-percentage-point lower (5.75%) or 1-percentage-point higher (7.75%) than the current rate. The sensitivity of the net pension liability (asset) to changes in the discount rate is presented below (expressed in thousands):

		Current							
		1% Decrease		ount Rate	1% Increase				
	(;	(5.75%)		5.75%)	(7	7.75%)			
Net pension liability (asset)	\$	53,324	\$	25,378	\$	1,589			

Pension Plan Fiduciary Net Position. Detailed information about the pension plan's fiduciary net position is available in the separately issued JRS financial report, as well as the fiduciary combining statements included in the supplementary information section of this report.

NOTES TO THE FINANCIAL STATEMENTS

Changes in the Net Pension Liability (Asset)

	Increase (Decrease) Expressed in Thousands					
	Total		Plan Fiduciary		Net Pension	
	Pensi	ion Liability	Ne	t Position	Liabi	lity (Asset)
	(a)		(b)		(a) - (b)	
Balances at June 30, 2021	\$	251,237	\$	310,165	\$	(58,928)
Changes for the year:						
Service cost		7,928		-		7,928
Interest		16,434		-		16,434
Differences between expected and actual experience		980		-		980
Contributions - employer		-		9,373		(9,373)
Contributions - employee		-		2,965		(2,965)
Net investment income		-		(71,280)		71,280
Benefit payments, including refunds of employee contributions		(15,803)		(15,803)		-
Administrative expense		-		(22)		22
Net changes		9,539		(74,767)		84,306
Balances at June 30, 2022	\$	260,776	\$	235,398	\$	25,378

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

For the year ended June 30, 2022, the State recognized pension expense related to JRS of \$8.4 million. At June 30, 2022, the State reported deferred outflows of resources and deferred inflows of resources related to pensions for JRS from the following sources (expressed in thousands):

	 ed Outflows esources	Deferred Inflow of Resources		
Differences between expected and actual experience	\$ 809	\$	5,260	
Net difference between projected and actual earnings on pension plan investments	33,927			
Total	\$ 34,736	\$	5,260	

Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows (expressed in thousands):

Year Ending	
June 30,	
2023	\$ 4,246
2024	2,910
2025	3,969
2026	18,228
2027	123
Total	\$ 29,476

There are no non-employer contributing entities to JRS.

Payables to the Pension Plan

At June 30, 2022, the State reported payables of \$376,000 for legally required employer contributions and \$115,000 for legally required employee contributions which had been withheld from employee wages but not yet remitted to JRS.

NOTES TO THE FINANCIAL STATEMENTS

C. Teachers Insurance and Annuity Association – College Retirement Equities Fund (TIAA-CREF) Retirement Program

The Universities, Board of Regents, Iowa Braille and Sight Saving School, Iowa School for the Deaf and Iowa Public Radio contribute to the TIAA-CREF retirement program, which is a defined contribution plan. TIAA-CREF administers the retirement plan for the institutions listed above. The defined contribution retirement plan provides individual annuities for each plan participant. As required by the Board of Regents and the Code of Iowa, all eligible employees must participate in a retirement plan from the date they are employed.

Benefit terms, including contribution requirements, are established in accordance with the Board of Regents, State of Iowa policy and specified by the contract with TIAA-CREF. Contributions made by both employer and employee vest immediately, except at Iowa State University where employer contributions vest after three years. As specified by the contract agreement with TIAA-CREF, each employee through the fifth year of employment contributes 3.33% of the first \$4,800 of earnings and 5.00% on the balance of earnings. The employer through the fifth year of employment contributes 6.67% of the first \$4,800 of earnings and 10.00% on the balance of earnings. Upon completion of five years of service, the employee contributes 5.00% and the employer contributes 10.00% on all earnings.

During fiscal years 2022 and 2021, the employers' required and actual contributions amounted to \$181,658,000 and \$171,076,000, respectively. During fiscal years 2022 and 2021, the employees' required and actual contributions amounted to \$90,211,000 and \$88,926,000, respectively. As of June 30, 2022, the employers reported payables of \$14,517,000 for legally required employer contributions and \$7,249,000 for legally required employee contributions which had been withheld from employee wages but not yet remitted to TIAA-CREF.

NOTE 16 - OTHER POSTEMPLOYMENT BENEFITS

A. Other Postemployment Benefits Totals

At June 30, 2022, the State of Iowa recognized the following amounts related to other postemployment benefits (OPEB) in financial statements prepared using the economic resources measurement focus and accrual basis of accounting (expressed in thousands):

	Defined Benefit - Single-employer								
	State Plan Primary				Total	St	ate Plan		
					Primary	Discret	ely Presented		
	Go	vernment	Government		Government	t Component Unit			
Total OPEB liability	\$	219,327	\$	234,404	\$ 453,731	\$	4,163		
Deferred outflows of resources related to OPEB		69,067		93,593	162,660		946		
Deferred inflows of resources related to OPEB		69,343		125,794	195,137		970		
OPEB expense for the period associated with total									
OPEB liabilities		21,943		4,984	26,927		411		

B. State Plan

Plan Description

The State of Iowa provides access to postretirement medical benefits to all retirees as required by Chapter 509A.13 of the Code of Iowa. Although the retirees generally must pay 100% of the premium rate, GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions (GASB No. 75), requires that employers recognize the Implicit Rate Subsidy that exists in postretirement medical plans provided by governmental employers.

The Implicit Rate Subsidy refers to the concept that retirees under the age of 65 (i.e. not eligible for Medicare) generate higher claims on average than active participants. When a medical plan is self-insured or fully insured through a third-party administrator, a premium is usually determined by analyzing the claims of the entire population in the plan and adjusting for administrative costs. The resulting premium is called a blended premium because it blends the claims of active and retired participants. Since individuals generally have more and higher claims as they get older, the blended premium paid for retirees is lower than their expected claims. Another way of considering this is that if the retirees were removed from the plan, the premium for the active group would be lower;

NOTES TO THE FINANCIAL STATEMENTS

therefore, the retirees' premiums are being subsidized by the active group. Since the employer generally pays a large portion or all of the premiums for the active group, this subsidy creates a liability for the employer. The difference between the expected claims for the retiree group and the blended premium is called the Implicit Rate Subsidy.

The State of Iowa Postretirement Medical Plan operates as a single-employer retiree benefit plan which provides medical insurance benefits for retirees. No assets are accumulated in a trust that meets the criteria in paragraph 4, of GASB No. 75. The State currently finances the retiree benefit plan on a pay-as-you-go basis.

A copy of the plan's separately issued actuarial valuation may be obtained by writing to the Iowa Department of Administrative Services, Hoover State Office Building, Des Moines, Iowa 50319.

Plan Membership

There are 2,045 active and 17,074 retired participants in the plan.

Plan Benefits

The State currently offers three plans which are available to participants: Iowa Choice, National Choice and SPOC (Alliance Select). The contribution requirements of the plan participants are established and may be amended by the State Legislature.

Total OPEB Liability

The total OPEB liability of \$223,490,000 (\$219,327,000 in the primary government and \$4,163,000 in the discretely presented component units), was measured as of June 30, 2022, and was determined by an actuarial valuation as of January 1, 2021. The total OPEB liability was rolled forward from the valuation date to the plan's fiscal year ended June 30, 2022.

Actuarial Assumptions

The total OPEB liability in the January 1, 2022 actuarial valuation was determined using the following actuarial assumptions and other inputs, applied to all periods included in the measurement:

•	Inflation:	2.60%
•	Salary increases:	3.25% to 16.25%, based on years of service
•	Discount rate:	3.54%, as of June 30, 2022
•	Healthcare cost trend rate – non SPOC - Medical:	7.00% initial, decreasing to 4.50%
•	Healthcare cost trend rate – non SPOC - Rx:	8.00% initial, decreasing to 4.50%
•	Healthcare cost trend rate - SPOC- Medical & Rx:	7.21% initial, decreasing to 4.50%

The majority of State of Iowa employees are participants in the Iowa Public Employees' Retirement System (IPERS). For this reason, the individual salary increases, the mortality rates, withdrawal, retirement and age of spouse assumptions are based on the assumptions used for the IPERS Actuarial Valuation Report as of June 30, 2021. The plan participation and coverage at retirement assumptions are based upon the recent experience of the State of Iowa Postretirement Medical Plan.

The discount rate is based on the municipal bond rate of 3.54% using the 20-year Bond Buyer GO Index as of June 30, 2022.

Mortality rates for general population pre-retirement employees were based on the PubG-2010 Employee Headcount-weighted Table, set back 2 years for males and females, projected generationally using scale MP-2021. Mortality rates for postretirement employees were based on the PubG-2010 Healthy Annuitant Headcount-weighted Table, set forward 2 years for males and females, with an 8.0% increase below age 75 for males and a 20.0% increase below age 75 for females, projected generationally using scale MP-2021.

Mortality rates for the SPOC population pre-retirement employees were based on the PubG-2010 Employee Headcount-weighted Table, set back 4 years for males and 2 years for females, projected generationally using scale MP-2021. Mortality rates for postretirement employees were based on the PubS-2010 Healthy Annuitant Headcount-weighted Table, set forward 3 years for males and 2 years females, with an 4.0% decrease at all ages for females, projected generationally using scale MP-2021.

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Changes in the Total OPEB Liability

	Increase (Decrease)						
		Expressed i	in Thous	sands			
		Primary	Di	iscrete			
	Go	vernment	Component Ur				
Balances at June 30, 2021	\$	209,075	\$	3,845			
Changes for the year:							
Service cost		16,998		296			
Interest		4,766		99			
Difference between expected and							
actual experience		59,905		1,137			
Change in assumptions		(58,961)		(1,119)			
Benefit payments - implicit subsidy		(12,456)		(95)			
Net changes		10,252		318			
Balances at June 30, 2022	\$	219,327	\$	4,163			

The following changes in assumptions are also reflected in the change in the total OPEB liability:

- Increased the discount rate from 2.16% to 3.54%.
- Updated medical claims costs to reflect recent experience.
- Updated annual medical trend rates to reflect recent experience and future expectations.

Sensitivity Analysis – Changes to the Discount Rate. The total OPEB liability was calculated using a discount rate of 3.54%, as well as a discount rate that is 1-percentage-point lower (2.54%) or 1-percentage-point higher (4.54%) than the current rate. The sensitivity of the total OPEB liability to changes in the discount rate is presented below (expressed in thousands):

	1% Decrease (2.54%)					1% Increase (4.54%)		
Total OPEB liability								
Primary government	\$	234,066	\$	219,327	\$	205,326		
Discretely presented component units		4,372		4,163		3,835		
Total	\$	238,438	\$	223,490	\$	209,161		

Sensitivity Analysis – Changes to the Healthcare Cost Trend Rate. The total OPEB liability was calculated using a healthcare cost trend rate of 7.00% for non SPOC - Medical, 8.00% for non SPOC – Rx and 7.21% SPOC Medical & Rx for as well as a healthcare cost trend rate that is 1-percentage-point lower (6.00%, 7.00%, and 6.21%) or 1-percentage-point higher (8.00%, 9.00% and 8.21%) than the current rate. The sensitivity of the total OPEB liability to changes in the healthcare cost trend rate is presented below (expressed in thousands):

	Current						
	Healthcare Cost						
	1%	Decrease	Tr	end Rate	1% Increase		
	(6.00%, 7.00%		(7.0)	(7.00%, 8.00%		0%, 9.00%	
	& 6.21%)		8	& 7.21%)		& 8.21%)	
Total OPEB liability							
Primary government	\$	197,185	\$	219,327	\$	245,207	
Discretely presented component units		3,683		4,163		4,580	
Total	\$	200,868	\$	223,490	\$	249,787	

NOTES TO THE FINANCIAL STATEMENTS

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

For the year ended June 30, 2022, the State of Iowa recognized OPEB expense related to the Plan of \$22,354,000 (\$21,943,000 in the primary government and \$411,000 in the discretely presented component units). At June 30, 2022, the State reported deferred outflows of resources and deferred inflows of resources related to OPEB for the Plan from the following sources (expressed in thousands):

	Deferred Outflows of Resources				
	Primary Government		Discretely Presented Component Units		
Differences between expected and actual experience	\$	54,549	\$	579	
Changes in assumptions		10,591		221	
Changes in proportion and differences between contributions and proportionate share of contributions	s	3,927		146	
Total	\$	69,067	\$	946	
		Deferred Inf	lows of Reso	ultres	

	Deferred Inflows of Resources					
	F	rimary	Discretely Presented			
	Government		Component Units			
Differences between expected and actual experience	\$	9,504	\$	213		
Changes in assumptions		56,060		601		
Changes in proportion and differences between contributions						
and proportionate share of contributions		3,779		156		
Total	\$	69,343	\$	970		

Amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows (expressed in thousands):

Year Ending	Primary		Discr	etely Presented		
June 30,	Gov	Government		Government		nponent Units
2023	\$	143	\$	12		
2024		143		12		
2025		143		12		
2026		124		11		
2027		(29)		(2)		
Thereafter		(800)		(69)		
Total	\$	(276)	\$	(24)		

C. University Plans

Plan Description

The University of Iowa (U of I), Iowa State University (ISU) and the University of Northern Iowa (UNI) operate single employer benefit plans which provide medical, dental and life insurance benefits for retirees and their spouses. No assets are accumulated in a trust that meets the criteria in paragraph 4, of GASB No. 75.

NOTES TO THE FINANCIAL STATEMENTS

Plan Benefits

Detailed plan benefit information is available in the Universities' separately issued financial reports. These reports may be obtained by writing to the Iowa Department of Administrative Services, Hoover State Office Building, Des Moines, Iowa 50319.

Plan Membership

	2022				
	U of I	ISU	UNI		
Inactive employees or beneficiaries currently receiving benefits	2,611	4,044	560		
Active employees	19,173	6,465	1,604		
Total	21,784	10,509	2,164		

Total OPEB Liability

The total OPEB liability of \$234,404,000 is reported based on the following measurement dates, actuarial valuation dates, and actuarial assumptions:

	U of I	ISU	UNI
Measurement date	June 30, 2021	January 1, 2022	June 30, 2022
Actuarial valuation date	June 30, 2021	January 1, 2022	June 30, 2022
Actuarial cost method	Entry age normal	Entry age normal - level	Entry age normal - level
		% of salary	% of salary
Amortization method	Level percentage of pay on an	Linearly on a principal	Linearly on a principal
	open basis	only basis	only basis
Amortization period	10.18 years (LDT 12.37 years)	7 years	7 years
Discount rate	2.16%	2.25%	4.09%
Medical trend rate	6.12% (6.57% for post age 65)	7.50%	7.50%
Ultimate medical trend rate	4.50%	4.50%	4.50%
Inflation rate	2.50%	2.60%	2.60%
Payroll growth rate	3.00%	3.25%	1.50%
Discount rate Medical trend rate Ultimate medical trend rate Inflation rate	10.18 years (LDT 12.37 years) 2.16% 6.12% (6.57% for post age 65) 4.50% 2.50%	7 years 2.25% 7.50% 4.50% 2.60%	7 years 4.09% 7.50% 4.50% 2.60%

Discount Rate. The U of I discount rate of 2.16% is based on the Bond Buyer 20 Year GO Municipal Bond Index as of June 30, 2021. The ISU discount rate of 2.25% is based on the Bond Buyer GO 20-Bond Municipal Bond Index as of January 1, 2022. The UNI discount rate of 4.09% is based on the S&P Municipal Bond 20-Year High Grade Index as of June 30, 2022.

Mortality Rates. The U of I rates are from the Pub-2010 Aggregate Mortality Table projected using Scale MP-2020. The ISU rates are from the Pub-2010 General Headcount-weighted Mortality Table fully generational using Scale MP-2021. The UNI rates are from Pub-2010 General Headcount-weighted Mortality Table fully generational using Scale MP-2021.

NOTES TO THE FINANCIAL STATEMENTS

Changes in the Total OPEB Liability

	Increase (Decrease) Expressed in Thousands						
		U of I		ISU		UNI	
Balances at June 30, 2021	\$	204,841	\$	42,473	\$	12,390	
Changes for the year:							
Service cost		9,115		3,881		487	
Interest		4,593		943		277	
Difference between expected and actual experience		(7,927)		2,124		(1,471)	
Change in assumptions		(19,966)		781		(1,556)	
Benefit payments		(12, 324)		(3,796)		(461)	
Net changes		(26,509)		3,933		(2,724)	
Balances at June 30, 2022	\$	178,332	\$	46,406	\$	9,666	

The following changes in assumptions are also reflected in the change in the total OPEB liability:

U of I

- Decreased the discount rate from 2.21% to 2.16%.
- Updated rates to better reflect recent experience.
- Changed the mortality projection scale from MP-2018 to MP-2020.
- Decreased the healthcare trend rate from 6.19% to 6.12%.

ISU

- Increased the discount rate from 2.12% to 2.25%.
- Changed the mortality projection scale from MP-2019 to MP-2021.

<u>UNI</u>

- Increased the discount rate from 2.19% to 4.09%.
- Changed the mortality projection scale from MP-2019 to MP-2021.

Sensitivity Analysis – Changes to the Discount Rate. The total OPEB liability was calculated using a discount rate of 2.16%, 2.25% and 4.09% for the University of Iowa, Iowa State University, and the University of Northern Iowa, respectively, as well as a discount rate that is 1-percentage-point lower (1.16%, 1.25% and 3.09%) or 1-percentage-point higher (3.16%, 3.25% and 5.09%) than the current rate. The sensitivity of the total OPEB liability to changes in the discount rate is presented below (expressed in thousands):

	Current								
	1% Decrease		Dis	count Rate	1% Increase				
	(1.16%,	1.25% & 3.09%)	(2.16%, 2.25% & 4.09%)		(3.16%, 3.25% & 5.09%)				
Total OPEB liability						-			
U of I	\$	193,818	\$	178,332	\$	164,217			
ISU		49,442		46,406		43,605			
UNI		10,579		9,666		8,846			

Sensitivity Analysis – Changes to the Healthcare Cost Trend Rate. The total OPEB liability was calculated using a healthcare cost trend rate of 6.12%, 7.50% and 7.50% for the University of Iowa, Iowa State University, and the University of Northern Iowa, respectively, as well as a healthcare cost trend rate that is 1-percentage-point lower (5.12%, 6.50% and 6.50%) or 1-percentage-point higher (7.12%, 8.50% and 8.50%) than the current rate. The sensitivity of the total OPEB liability to changes in the healthcare cost trend rate is presented below (expressed in thousands):

NOTES TO THE FINANCIAL STATEMENTS

	Current								
	1% Decrease		Healthcare Cost Trend Rate		1% Increase				
	(5.12%,	6.50% & 6.50%)	(6.12%	6, 7.50% & 7.50%)	(7.12%, 8.50% & 8.50%				
Total OPEB liability			'	_		_			
U of I	\$	196,476	\$	178,332	\$	165,509			
ISU		42,976		46,406		50,396			
UNI		8,781		9,666		10,700			

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

For the year ended June 30, 2022, the U of I, ISU, and UNI recognized OPEB expense related to the Plans of \$10.6 million, \$(3.7) million, and \$(1.9) million, respectively. At June 30, 2022, the U of I, ISU, and UNI reported deferred outflows of resources and deferred inflows of resources related to OPEB for the Plans from the following sources (expressed in thousands):

	Deferred Outflows of Resources					
		U of I		ISU	UNI	
Differences between expected and actual experience	\$	29,773	\$	2,472	\$	-
Changes in assumptions		42,295		5,121		690
Contributions subsequent to the measurement date		10,681		2,561		
Total	\$	82,749	\$	10,154	\$	690
		_		_	'	
		Deferre	ed Infl	lows of Res	ources	S
	U of I ISU				UNI	
Differences between expected and actual experience	\$	9,420	\$	26,433	\$	8,866
Changes in assumptions		75,906		1,267		3,902
Total	\$	85,326	\$	27,700	\$	12,768

Employer contributions subsequent to the measurement date will be recognized as a reduction of total OPEB liability in the year ended June 30, 2022. Amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows (expressed in thousands):

Year Ending					
June 30,	U of I		ISU		UNI
2023	\$	(3,085)	\$ (8,536)	\$	(2,692)
2024		(3,085)	(8,536)		(2,692)
2025		(3,070)	(3,035)		(2,803)
2026		(2,957)	-		(2,483)
2027		(2,957)	-		(976)
Thereafter		1,896	 		(432)
Total	\$	(13,258)	\$ (20, 107)	\$	(12,078)

NOTES TO THE FINANCIAL STATEMENTS

NOTE 17 - OTHER TERMINATION BENEFITS

A. State Police Officers Council

The State Police Officers Council (SPOC) Collective Bargaining Agreement provides upon retirement, including disability retirement, credit for all unused sick leave.

Accumulated unused sick leave in both the active and banked sick leave accounts shall be converted at current value and credited to the employee's account for the purpose of paying the cost of the monthly premiums of a health insurance and/or life insurance policy.

Upon written authority from or upon the death of a retired employee, or upon the death of an active employee, the spouse or the surviving spouse shall be entitled to the value of the sick leave bank in both the active and banked sick leave accounts, as converted in the previous paragraph, for the purpose of paying the cost of monthly premiums of the health insurance and/or life insurance policy for the employee's spouse or dependents.

If the carrier of either the health or life insurance policy is not a current contracted carrier with the State of Iowa, SPOC or any of its suborganizations, the employee or spouse shall be eligible for reimbursement of a premium payment to that carrier upon submission of proof of payment. If there is dissolution of marriage or divorce, it is the employee's responsibility to withdraw their authority.

The benefits are funded on a pay-as-you-go basis for Department of Public Safety retirees and are fully funded for Department of Natural Resources retirees.

For the year ended June 30, 2022, 326 SPOC retirees received benefits totaling \$2.1 million.

B. Other Voluntary Termination Benefit Programs

Voluntary termination benefit programs have been established through collective bargaining for Executive branch AFSCME and IUP employees, Judicial branch AFSCME and PPME employees and Community Based Corrections employees. The programs are also offered to Executive branch non-contract employees, Judicial branch non-contract employees, Legislative employees and Community Based Corrections non-contract employees, except for judicial officers. The programs allow employees who are eligible upon a bona fide retirement to use the value of their unused sick leave to pay the employer share of the monthly premium of the State's group health insurance plan after their retirement.

Upon retirement, employees shall first receive cash payment for accumulated, unused sick leave converted at the employee's current regular hourly rate of pay, up to \$2,000, payable with the final payroll warrant that includes the employee's retirement date. The value of the remaining balance of the accrued sick leave will be converted based upon the original balance (before the cash payment). The remainder of the sick leave value is calculated as follows, based on the number of sick hours the employee had before the cash payment:

If the sick leave balance is:

The conversion rate is:

Zero to 750 hours 60% of the value
Over 750 hours to 1,500 hours 80% of the value
Over 1,500 hours 100% of the value

The final calculated dollar value will be credited to the employee's Sick Leave Insurance Program (SLIP) account. Each month, the retiree's former employing department will pay 100% of the employer share of the selected state group health insurance premium from the retiree's SLIP account. The retiree is responsible for any additional premiums associated with the employee/retiree share.

The employer will continue to pay the employer's share of the health insurance premium each month until the converted value of the employee's sick leave balance is exhausted, the employee is eligible for Medicare, the employee waives the benefit or the employee dies, whichever comes first. The retired employees may stay with the same health insurance program as when employed or switch down at any time without underwriting. The converted value of the sick leave can only be applied to the employer's share of health insurance premium payments. It has no cash value and it is not transferable to another use or to an heir.

If a retired employee who has utilized this benefit returns to permanent State employment, all remaining balances in the SLIP account will be forfeited.

All program benefits are financed on a pay-as-you-go basis by the department from which the employee retired. Amounts due for this program have been recorded as a liability in the government-wide financial statements.

NOTES TO THE FINANCIAL STATEMENTS

For the year ended June 30, 2022, 1,129 employees from the Executive and Legislative branches have retired and received benefits totaling \$9.8 million under SLIP. In addition, 203 employees from the Judicial branch and Community Based Corrections have retired and received benefits totaling \$2.0 million under SLIP.

C. Board of Regents Retirement Incentive Options

The Board of Regents approved the Iowa State University 2021 Retirement Incentive Program in August 2020. Those eligible for participation in the 2021 program were faculty, professional and scientific employees, and merit employees that meet the rule of 70, combining age and continuous length of service, and are at least 60 years of age at the time of retirement. Employees agreed to fully retire by June 30,2021. Participants chose from: a) two years of employer retirement contributions, as well as, the employer and employee portion health and dental coverage up to the self and spouse/partner level; b) three years of retirement contributions; c) three years of health and dental coverage, as explained above. Employees approved for this program may not be rehired at the University during the incentive period they chose. Any exception to this clause requires an employee to repay the value of incentives received.

The University's contributions for the fiscal year ended June 30, 2022, totaled \$4.9 million for 315 participants in the Retirement Incentive Program.

NOTE 18 - RISK MANAGEMENT

A. Self-Insurance/Retention of Risk

It is the policy of the State not to purchase commercial insurance, except as detailed below in section B, for the risks of losses to which it is exposed. Instead, State management believes it is more economical to manage its risks internally and set aside assets for claim settlement in its internal service funds or to pay claims from the General Fund

Specific claim adjustment expenditures/expenses and estimated recoveries on unsettled claims are included in the determination of claims liability. Other allocated or unallocated claims adjustment expenditures/expenses are not included.

The State is self-insured for various risks of loss related to work injuries of its employees. The Workers' Compensation Fund, an internal service fund, services workers' compensation claims. The liability for unpaid claims is estimated based on the average cost per claim-type determined from an actuarial review. Changes in the balances for estimated claims liabilities for fiscal years 2021 and 2022 were (expressed in thousands):

	0 0		Current Year Claims	Claim]	Ending
			& Changes in Estimates	Payments	Balance	
FY 2021	\$	69,574	27,426	25,064	\$	71,936
FY 2022		71,936	27,868	27,381		72,423

The State is self-insured for various risks of loss related to its motor vehicle fleet. The Vehicle Dispatcher Self-Insurance Fund, an internal service fund, services liability and property damage claims. The liability for unpaid claims is estimated based on historical experience and the application of an industry standard of 40% for IBNR claims. Changes in the balances for estimated claims liabilities for fiscal years 2021 and 2022 were (expressed in thousands):

	Beginning		Current Year Claims	Claim	Ending
	Balance		& Changes in Estimates	Payments	Balance
FY 2021	\$	281	3,978	1,162	\$ 3,097
FY 2022		3,097	(686)	1,235	1,176

The State is self-insured for various risks of loss related to the operation of the Board of Regents Institutions' motor vehicle fleets. The Regent's Motor Vehicle Liability Self-Insurance Fund, an internal service fund, services liability and property damage claims. The liability for unpaid claims is estimated based on statistical techniques that reflect recent settlements, similar claim history and other economic and social factors. Changes in the balances for estimated claims liabilities for fiscal years 2021 and 2022 were (expressed in thousands):

NOTES TO THE FINANCIAL STATEMENTS

	Beginning Balance		Current Year Claims	Claim		Ending		
			& Changes in Estimates	Payments	Balance			
FY 2021	\$	861	465	290	\$	1,036		
FY 2022		1,036	437	713		760		

The State is self-insured for risks of loss related to property damage and torts. All claims must be filed with the State Appeal Board which has the authority to approve or reject claims. Claims allowed in an amount greater than \$5,000 require the unanimous approval of all members of the Board, the Attorney General and the District Court of the State of Iowa for Polk County. The liability for unpaid claims is estimated based on historical experience and analysis. Changes in the balances for estimated claims liabilities for fiscal years 2021 and 2022 were (expressed in thousands):

	Beginning		Current Year Claims	Claim		Ending		
	Balance		& Changes in Estimates	Payments	Balance			
FY 2021 FY 2022	\$	25,000 25,000	12,168 26,522	12,168 21,522	\$	25,000 30,000		

The Universities retain risk liability for medical faculty malpractice; medical, dental, unemployment and workers' compensation coverage for some employees; and for various property damage not covered as described below. The estimates of claim liabilities for faculty medical malpractice and employee medical, dental, unemployment and workers' compensation are based on actuarial analysis. The estimates of the claims liabilities for various property damages are based on historical analysis. Changes in the balances for estimated claims liabilities for fiscal years 2021 and 2022 were (expressed in thousands):

	Beginning Balance		Current Year Claims	Claim	Ending		
			& Changes in Estimates	Payments	Е	Balance	
FY 2021	\$	66,503	488,005	480,465	\$	74,043	
FY 2022		74,043	537,527	519,373		92,197	

B. Insurance/Transfer of Risk

The State insures with commercial insurers for certain risks of loss assuming liability for any deductibles and claims in excess of coverage limitations.

- State employee benefits for health, dental, long-term disability and life insurance coverage are fully insured.
- The State maintains an employee fidelity bond for up to \$2.0 million.
- The University of Iowa is insured for \$2.0 billion for catastrophic property loss for general fund properties with a \$2.0 million deductible on general University buildings. Additional coverage is provided for auxiliary enterprises. The fine art collections are insured for \$205.8 million.
- Iowa State University is insured for \$2.8 billion for catastrophic property loss for general fund properties
 with various deductibles on general University buildings. Additional coverage is provided for auxiliary
 enterprises.
- The University of Northern Iowa is insured for \$1.2 billion for catastrophic property loss for general fund properties with a \$1.0 million deductible on general University buildings. Additional coverage is provided for auxiliary enterprises.
- The Iowa School for the Deaf is insured for catastrophic loss liabilities for \$81.8 million after a \$1.0 million deductible.
- The eight Judicial Districts individually insure buildings and contents with coverage ranging from \$4.3 million to \$31.1 million.
- Iowa Workforce Development is insured for \$25.2 million for buildings and contents.

NOTES TO THE FINANCIAL STATEMENTS

- Iowa PBS insures broadcasting trucks and contents for \$3.8 million.
- The Iowa Department of Administrative Services is insured for construction projects for up to \$2.0 million, with additional coverage for the value of individual projects in excess of \$2.0 million.
- The Iowa Lottery Authority is insured for \$13.2 million for buildings and contents. Additional coverage of \$10.0 million is provided for commercial umbrella liability.
- The Iowa Finance Authority is insured for \$17.5 million for buildings and contents.

There were no settlements in excess of coverage for the past three fiscal years, except for the University of Iowa 2020 COVID-19 claim settlement that exceeded the Communicable Disease sublimit of \$1 million on the property policy.

NOTE 19 - LITIGATION, CONTINGENCIES AND COMMITMENTS

The *Iowa Public Employees' Retirement System* (IPERS) has commitments to fund an additional \$2.5 billion to various private equity/debt partnerships, \$209.1 million to various real estate debt partnerships, \$255.6 million to corporate debt partnerships and \$572.9 million to opportunistic credit partnerships at June 30, 2022.

IPERS monitors, evaluates, and takes the necessary actions related to litigation for or against IPERS. This includes, but is not limited to, federal and state court actions and defending administrative appeals filed against IPERS.

IPERS participates in federal securities class-actions as the lead plaintiff, co-lead plaintiff, a named plaintiff, or a member of the class action. During the fiscal year, IPERS made 26 recoveries in the amount of \$0.4 million that are reflected in the financial statements for the year ended June 30, 2022.

IPERS successfully defended several appeals filed under the Iowa Administrative Procedures Act. No administrative appeal resulted in a loss to the Trust Fund.

The following commitments and obligations remain at June 30, 2022:

- *Iowa Department of Transportation* has contractual obligations for construction and other contracts of \$825.0 million (net of \$664.1 million in anticipated federal funding).
- University of Iowa has outstanding construction contract commitments of \$290.4 million.
- Iowa State University has outstanding construction contract commitments of \$75.7 million.
- University of Northern Iowa has outstanding construction contract commitments of \$41.2 million.
- Iowa Department of Natural Resources has outstanding construction contract commitments of \$23.5 million.
- Iowa Department of Administrative Services has outstanding construction contract commitments of \$24 million.
- Iowa Workforce Development has outstanding contractual obligations of \$35.4 million.
- *Iowa Department of Human Rights* has outstanding contractual obligations of \$39.5 million.
- Iowa Department of Human Services has outstanding contractual obligations of \$932.1 million.
- *Iowa Office of the Chief Information Officer* has outstanding contractual obligations of \$335.4 million.
- *Iowa Department of Public Defense* has outstanding contractual obligations for construction and other contracts of \$9.4 million.
- *Iowa Department of Homeland Security and Emergency Management* has outstanding contractual obligations of \$35.2 million.
- *Iowa Finance Authority* has signed loan agreements under the State Revolving Fund for which \$380.1 million had not been disbursed.
- Iowa Economic Development Authority has outstanding contractual commitments of \$297.9 million.

The State of Iowa has encumbrances at June 30, 2022 totaling \$59.4 million (\$42.2 million in the General Fund and \$17.2 million in the nonmajor governmental funds).

NOTES TO THE FINANCIAL STATEMENTS

NOTE 20 - TAX ABATEMENTS

High Quality Jobs Program (HQJP)

The High Quality Jobs Program, as described in Iowa Code Sections 15.326 through 15.336, provides tax incentives dependent on the number of jobs created or retained and the qualifying investment made. Actual award amounts will be based on the business's level of need, the quality of the jobs, the percentage of created jobs defined as high-quality, and the economic impact of the project. The new and retained jobs must have a wage which is at least equal to the applicable laborshed wage and provide sufficient benefits to be eligible for these tax credits. To be eligible to receive incentives, a business shall meet all of the following requirements:

- The community has approved the project by ordinance or resolution, if the qualifying investment is over \$10 million.
- The business has not closed or substantially reduced operations in one area of the state and relocated substantially the same operations in a community in another area of the state. This requirement does not prohibit a business from expanding its operation in a community if existing operations of a similar nature in the state are not closed or substantially reduced.
- The business shall meet the qualifying wage thresholds (the laborshed wage estimated for the geographic area surrounding the employment center in which the business is locating or expanding).
- If the business is creating jobs, the business shall demonstrate that the jobs will pay at least 100% of the qualifying wage threshold at the start of the project completion period, at least 120% of the qualifying wage threshold by the project completion date, and at least 120% of the qualifying wage threshold until the maintenance period completion date. If the business is retaining jobs, the business shall demonstrate that the jobs retained will pay at least 120% of the qualifying wage threshold throughout both the project completion period and the maintenance period. A business located at a Brownfield or a Grayfield site or in an economically distressed area may be awarded incentives for jobs that will pay less than 120% of the qualifying wage threshold.
- The business shall provide a sufficient package of benefits to each employee holding a created or retained job.
- The business shall demonstrate that the jobs created or retained will have a sufficient impact on State and local government revenues.
- The business shall not be a retail business, a business where entrance is limited by a cover charge or membership requirement, or a service business where a service business is a business providing services to a local consumer market which does not have a significant portion of its sales coming from outside the state.

The maximum tax credit awards available to a business range from up to 1% Investment Tax Credit (ITC) for qualifying investments of less than \$100 thousand for modernization or retention projects only, to up to 10% ITC, Sales Tax Refund, Supplemental Research Activities Credit (SRAC), and property tax exemption, for qualifying investments of more than \$10 million for projects creating or retaining more than 100 jobs.

The ITC is amortized equally over a 5-year period at the inception of the project instead of the entire credit being available when the asset is placed in service. An ITC in excess of the tax liability can be credited to the tax liability for the following seven years.

A SRAC may be awarded to a company participating in the program. The supplemental credit could allow the company to as much as double their Research Activities Tax Credit for up to five years for awards made prior to July 1, 2010. For awards made on or after July 1, 2010, the SRAC available is a function of the annual gross receipts of the company and can be claimed over five years up to the total amount of the award.

Credits are awarded based on application to the Iowa Economic Development Authority (IEDA). The Sales Tax Refund applies to the sales and use taxes and requires filing the Construction Contract Claim for Refund form. The Corporation Tax Credit for Third Party Sales Tax applies to corporation income, franchise, insurance premium, and moneys and credits taxes. The ITC applies to corporation income, individual income, franchise, insurance premium, and moneys and credits taxes. The SRAC applies to corporation income and individual income taxes.

The maximum Sales Tax Refund or Corporation Tax Credit for Third Party Sales Tax is awarded by IEDA prior to construction. To claim the refund or credit after construction, the business must submit to the Iowa Department of Revenue (IDR) a refund claim or tax credit application within one year of project completion. If the taxpayer received a Sales Tax Refund award, IDR will issue a refund for all eligible sales tax paid based on submitted contractor's statements and invoices up to the initial award amount; if the taxpayer received a Corporation Tax Credit for Third Party Sales Tax, IDR will issue a tax credit certificate with the final amount of the tax credit, based on that same information, up to the initial award amount.

NOTES TO THE FINANCIAL STATEMENTS

Historic Preservation and Cultural and Entertainment District Tax Credit

The Historic Preservation and Cultural and Entertainment District Tax Credit as described in Iowa Code Chapter 404A, is available for 25% of the qualified rehabilitation expenditures incurred for the substantial rehabilitation of eligible property in Iowa.

To qualify, the property or district must meet one or more of the following criteria:

- The property must be listed on the National Register of Historic Places or be eligible for such a listing.
- The property is designated as having historic significance to a district listed in the National Register of Historic Places or be eligible for such a listing.
- The property or district is designated as a local landmark by a city or county ordinance.
- The property is a barn constructed before 1937.

Substantial rehabilitation for commercial property means rehabilitation costs must equal at least \$50,000 or 50% of the assessed value of the property, prior to rehabilitation, excluding the land, whichever is less. For residential property or barns, in order to meet the standard of substantial rehabilitation, rehabilitation costs must equal at least \$25,000 or 25% of the property's assessed value, prior to rehabilitation, excluding the land, whichever is less.

Credits are allocated to projects based on applications including a description of the proposed rehabilitation project to the IEDA. Prior to receiving the tax credit award certificate, the applicant must complete the proposed rehabilitation and have those expenditures approved by IEDA, in consultation with the State Historic Preservation Office, Part 3 of the Historic Preservation Tax Credit Application.

The Historic Preservation and Cultural and Entertainment District Tax Credit applies to individual income, corporation income, franchise, and insurance premium taxes.

Iowa Industrial New Jobs Training Program

The Iowa Industrial New Jobs Training Program, as described by Iowa Code Chapter 260E, assists businesses, which are creating new positions, with new employee training. Eligible businesses may be new, expanding their Iowa workforce, or relocating to the state. Employees qualifying for training services must fill newly-created positions and be subject to Iowa withholding tax.

A business must be engaged in interstate or intrastate commerce for the purpose of manufacturing, processing, assembling products, warehousing, wholesaling, or conducting research and development. A business which provides services must have customers outside of Iowa. A business cannot have closed or substantially reduced its employment base at any of its other business sites in Iowa in order to relocate substantially the same operation to another area of the state. The employees who will receive training must occupy job positions which did not exist during the six months prior to the date that the business and community college agree to pursue a training project. As part of the project, costs expended for on-the-job training can be no more than 50% of the annual gross payroll for up to one year of the new jobs.

The company's partner community college sells bonds to finance the cost of the established training. Dollars available through the program are dependent upon the training and development needs and the projected tax revenue from the new positions created. The business diverts 1.5% of gross payroll from the State withholding taxes generated by the new positions to the community college to retire the bonds. The employee whose wages are subject to a withholding agreement will receive full credit for the amount withheld when filing their individual income tax returns. Participating businesses must remit payments to the community colleges before making claims to the withholding tax credit.

A Supplemental New Jobs Withholding Tax Credit is also available to businesses who have an Enterprise Zone Program award from IEDA or who surpass the established wage threshold. If eligible, the business diverts an additional 1.5% of gross payroll from the State withholding taxes generated by the new positions. According to the statute, the bonds can also be paid off through tax increment financing (TIF).

Credits are awarded based on application to one of Iowa's 15 community colleges. Community colleges or the IEDA issues a tax credit certificate number. The New Jobs Credit from Withholding and the Supplemental New Jobs Credit from Withholding apply to withholding tax. Companies are required to pay withholding taxes semi-monthly, monthly, or quarterly. Companies can reduce semi-monthly and monthly payments by these credits, but file claims for the New Jobs Credit from Withholding and Supplemental New Jobs Credit from Withholding using their tax credit certificate number on the quarterly return after making payments to the community colleges.

NOTES TO THE FINANCIAL STATEMENTS

Redevelopment Tax Credit

The Redevelopment Tax Credit, as described by Iowa Code sections 15.291, 15.293A, 15.293B, and 15.294, is available to taxpayers that invest in redeveloping a Brownfield or Grayfield site in Iowa. A Brownfield site is defined as an abandoned, idled, or underutilized industrial or commercial facility where expansion or redevelopment is complicated by real or perceived environmental contamination. A Grayfield site is defined as a property that has been developed and has infrastructure in place but the property's current use is outdated or prevents a better or more efficient use of the property. Such property includes vacant, blighted, obsolete, or otherwise underutilized property, including an abandoned public building.

A project must apply for the tax credit with the IEDA. Applications, reviewed by the Brownfield Redevelopment Advisory Council, are scored based on feasibility, quality, and financial need of the projects. Successful applications result in registration of the project and a preliminary determination as to the amount of the tax credit for which the applicant qualifies. After registering the project, IEDA shall issue a letter notifying the applicant of successful registration and the preliminary amount of the tax credit. The amount of the issued tax credit certificate is contingent upon the completion of the project and submission of a project audit performed by an independent certified public accountant licensed in Iowa. A registered project must be completed within 30 months of the project's approval unless IEDA provides additional time (not to exceed 12 months) to complete the project.

The amount of the tax credit shall equal, at most, one of the following: 12% of the qualifying costs in a Grayfield site, 15% of the qualifying costs in a Grayfield site if the redevelopment meets the green development standards, 24% of the qualifying costs in a Brownfield site, or 30% of the qualifying costs in a Brownfield site if the redevelopment meets the green development standards.

Credits are awarded based on application to the IEDA. The Redevelopment Tax Credit applies to corporation income, individual income, franchise, insurance premium, and moneys and credits taxes. The credits are nonrefundable and transferable; however, non-profit entities can be awarded a refundable tax credit.

Renewable Energy Tax Credit

The Renewable Energy Tax Credit, as described in Iowa Code Chapter 476C, is available for a producer or purchaser of energy from an eligible renewable energy facility approved by the Iowa Utilities Board (IUB). A power-purchase agreement is signed between the purchaser and producer which sets forth which party will receive the tax credit. The credit can also be received for renewable energy produced for on-site consumption by the producer provided the facility is capable of producing not less than ³/₄ megawatts.

A renewable energy facility includes a wind energy conversion facility, a biogas recovery facility, a biomass conversion facility, a methane gas recovery facility, a solar energy conversion facility, or a refuse conversion facility. The facility must be located in Iowa and placed in service between July 1, 2005 and January 1, 2018. A producer or purchaser of renewable energy may receive Renewable Energy Tax Credits for a 10-year period for each eligible renewable energy facility.

Participants in the program receive Renewable Energy Tax Credits equal to \$0.015 per kilowatt-hour of electricity, or \$4.50 per million British thermal units of heat for a commercial purpose, or \$4.50 per million British thermal units of methane gas or other biogas used to generate electricity, or \$1.44 per one thousand standard cubic feet of hydrogen fuel generated by and purchased from an eligible renewable energy facility.

The Small Wind Innovation Zone Program, effective in tax years starting on or after January 1, 2009, allows Renewable Energy Tax Credits for small wind energy systems in small wind innovation zones. A small wind energy system is defined as a wind energy conversion system that collects and converts wind into energy to generate electricity which has a nameplate generating capacity of one hundred kilowatts or less. A small wind innovation zone is defined as a political subdivision of the State.

Facilities must be approved as eligible through an application to the IUB and energy production and sales must be shown. The purchaser or producer notifies IUB of the amount of eligible renewable energy generated and purchased, and IUB then notifies the IDR. IDR issues tax credit certificates to the designated awardee under the agreement. The nonrefundable and transferrable Renewable Energy Tax Credit applies to corporation income, individual income, franchise, insurance premium, consumer's use, and replacement taxes.

Targeted Jobs Tax Credit from Withholding

The Targeted Jobs Tax Credit from Withholding program, as described by Iowa Code Section 403.19A, authorized four pilot project cities, each of which must contain three or more census tracts, and are approved by IEDA. One

NOTES TO THE FINANCIAL STATEMENTS

city must be in a county bordering South Dakota, one city in a county bordering Nebraska, and two cities must be in counties bordering a state other than South Dakota or Nebraska.

Current pilot project cities include: Sioux City, Council Bluffs, Burlington, Keokuk, and Fort Madison. Because Keokuk and Fort Madison are in the same county and have a total population of fewer than 45,000, they are considered as one pilot project city.

A pilot project city, in conjunction with IEDA, must enter into a withholding agreement with an employer. An agreement cannot be entered into with a business currently located in Iowa unless the business either creates or retains ten jobs, each paying a wage at least equal to the average county wage, or makes a qualifying investment of at least \$500,000 within the city. The withholding agreement may have a term of up to ten years. A copy of the withholding agreement must be provided to the IDR. A pilot project city cannot enter into a withholding agreement with an employer after June 30, 2024.

The withholding credit is equal to 3% of the gross wages paid by the employer to each employee covered under the withholding agreement. If the amount of withholding is less than 3% of the gross wages paid to employees covered under the withholding agreement, the employer shall receive a credit against other withholding taxes due or may carry the credit forward for up to ten years. The employer shall remit the amount of the credit quarterly to the pilot project city, and the city must use this amount for a project related to the employer. The employee whose wages are subject to a withholding agreement will receive full credit for the amount withheld when filing their individual income tax returns. The amount of tax credits awarded cannot exceed the qualifying investment.

A retained job is defined as a full-time equivalent position in existence at the time an employer applies to IEDA for approval of a withholding agreement and which remains continuously filled and which is at risk of elimination if the project for which the employer is seeking assistance under the withholding agreement does not proceed.

If IEDA determines the employer no longer meets the requirements of the withholding agreement, the agreement is terminated and the tax credit will also cease. IEDA can negotiate a new agreement or terminate the agreement early if, after three years, it is determined the employer is incapable of meeting the original job or investment promises.

An employer may enter into a New Jobs Tax Credit from Withholding Agreement or a Supplemental New Jobs Tax Credit from Withholding at the same time as the employer is participating in a withholding agreement with a pilot project city. The credits are collected and disbursed first to the community college before the withholding is collected and disbursed to a pilot project city.

Credits are awarded based on application to a pilot project city and IEDA. The Targeted Jobs Tax Credit from Withholding applies to withholding tax. Companies are required to pay withholding taxes semi-monthly, monthly, or quarterly. Companies can reduce semi-monthly and monthly payments by the amount of payments made to the city, but file claims for the Targeted Jobs Tax Credit from Withholding using their tax credit certificate number on the quarterly return.

Enterprise Zone Program

The Enterprise Zone (EZ) Program, as most recently described in the 2013 Code of Iowa, Section 15E.191 through 15E.196, provided incentives to encourage investment in Iowa's economically distressed areas. State tax credits, refunds, and exemptions were available for qualifying companies that expanded or located in designated EZs. This program was repealed effective July 1, 2014.

To receive these benefits the business: must make a minimum capital investment of \$500,000, must create or retain at least 10 full-time equivalent positions and maintain them until the maintenance period completion date, shall provide a sufficient package of benefits to each employee holding a created or retained job, cannot be a retail establishment or a business whose entrance is limited by cover charge or membership, must pay an average wage that is at least 90% of the qualifying wage threshold, if only partially located in an EZ, must be located on contiguous parcels of land, cannot close or reduce its operation in one area of the state and relocate substantially the same operation in the EZ, and must be approved by the local EZ Commission and IEDA prior to project initiation.

A business locating or expanding in an EZ may have received multiple tax incentives, including:

- Supplemental New Jobs Credit from Withholding, which provides additional funding for training new employees. Credit applied to the withholding tax.
- Refund of State sales, service, or use taxes paid to contractors or subcontractors during construction. Refund applied to the sales and use tax.

NOTES TO THE FINANCIAL STATEMENTS

- Investment Tax Credit of up to 10% of the new investment in machinery and equipment, land, buildings, and improvements to existing buildings. Credit applied to corporation income, individual income, franchise, insurance premium, and moneys and credits taxes.
- Housing Investment Tax Credit of up to 10% of the new investment which is directly related to the building or rehabilitating of a minimum of four single-family homes or one multiple dwelling unit building containing three or more individual dwelling units located in that part of a city or county in which there is a designated EZ. Credit applied to corporation income, individual income, franchise, and insurance premium taxes.
- Supplemental Research Activities Tax Credit that could allow the participating company to as much as double their Research Activities Tax Credit for up to five years for awards made prior to July 1, 2010. Credit applied to corporation income and individual income taxes.

Credits were awarded based on application to the IEDA. IEDA would issue tax credit certificates to eligible housing businesses that were awarded Housing Investment Tax Credits. A Supplemental New Jobs Credit required a valid agreement with a community college under Iowa Code Chapter 260E.

Accelerated Career Education Program

The Accelerated Career Education Program (ACE), as described in Iowa Code Chapter 206G, assists Iowa's community colleges to either establish or expand programs that train individuals in the occupations most needed by Iowa businesses. The ACE program allows participating companies to divert a portion of the company's current Iowa individual income withholding tax based on the number of seats in a training program sponsored by a business, up to an annual capped award amount. Businesses participating in the program divert taxes up to 10% of the hiring wage that a sponsoring business would pay to an individual that completes the program's requirements (with a minimum wage level of no less than 200% of the federal poverty guideline for a family of two). The diversion goes to the community college over the life of the agreement (usually 5 years). The business also provides cash or in-kind contributions equal to at least 20% of the program costs.

To be eligible for the program a business must be engaged in interstate or intrastate commerce for the purpose of manufacturing, processing, or assembling products; construction; conducting research and development; or providing services in interstate or intrastate commerce.

Credits are awarded based on application to one of Iowa's 15 community colleges, and withholding tax credits are issued by the IEDA which monitors the program. Companies can reduce semi-monthly and monthly payments by the credit, but file claims for the ACE Credit from withholding using their tax credit certificate number on the quarterly return.

Beginning Farmer Tax Credit Program

The Agricultural Assets Transfer Tax Credit is allowed for an owner of agricultural assets that are subject to a lease or rental agreement with a beginning farmer under the program as defined in Iowa Code Sections 16.78 through 16.82. The lease must be for a term of at least 2 years, but not more than 5 years. The tax credit equals 7% of the amount paid to the taxpayer under the rental agreement or 17% of the amount paid to the taxpayer from crops or animals sold under an agreement in which the payment is exclusively made from the sale of crops or animals. If the beginning farmer is also a veteran, landowners may claim an additional 1% of eligible rent or crop share payments.

The lease or rental agreement may be terminated by either the taxpayer or the beginning farmer. If the Iowa Agricultural Development Division (IADD) determines that the taxpayer is not at fault for the termination, IADD will not issue a tax credit certificate for subsequent years, but any prior tax credit certificates issued will be allowed. If IADD determines that the taxpayer is at fault for the termination, any prior tax credit certificates issued will be disallowed, and the tax credits can be recaptured by the IDR.

The Custom Farming Contract Tax Credit is available for landowners who hire a beginning farmer to do custom work and allows the landowner to claim 7% of the value of the contract as a tax credit. If the beginning farmer is a veteran, the credit is 8% for the first year. The Custom Farming Contract Tax Credit was repealed effective January 1, 2018.

An eligible applicant for the Beginning Farmer Tax Credit Program is defined as a state resident aged 18 or older with a net worth of less than \$686,000 as of January 1, 2020. The allowed maximum net worth is indexed annually based on the October 1 annual change in the U.S. Department of Agriculture's Prices Paid by Farmers Index. The applicant must materially participate in the farm and have sufficient education, training, or experience in farming.

Credits are awarded based on application to the IADD. The Agricultural Assets Transfer Tax Credit and the Custom Farming Contract Tax Credit apply to corporation and individual income taxes.

NOTES TO THE FINANCIAL STATEMENTS

Workforce Housing Tax Incentive Program

The Workforce Housing Tax Incentive Program, as described by Iowa Code Sections 15.351 through 15.356, provides tax incentives to taxpayers who complete a housing project in Iowa. Eligible projects include four or more single-family dwelling units, one or more multiple dwelling unit buildings each containing three or more individual dwelling units, or two or more dwelling units located in the upper story of an existing multi-use building. The project consists of rehabilitation, repair, or redevelopment at a Brownfield or Grayfield site that results in new dwelling units, the rehabilitation, repair, or redevelopment of dilapidated dwelling units, the rehabilitation, repair, or redevelopment of an existing multi-use building, or the new construction, rehabilitation, repair, or redevelopment of dwelling units in a distressed workforce housing community as determined by IEDA based on application by the communities. Each fiscal year, \$5 million of the \$20 million allocation of incentives is reserved for projects in small cities, defined as a city located in any Iowa county but the 11 most populous.

Projects must be registered with IEDA in order to receive tax credits, and only work completed after registration is eligible. A qualifying new investment eligible for tax incentives includes costs directly related to the acquisition, repair, or redevelopment of a housing project, but is limited to \$200,000 per dwelling unit or \$250,000 per unit if the property is considered historic. A housing business is required to complete the housing project within three years from the date the housing project is registered by IEDA.

Sales tax refunds are allowed for sales and use taxes paid that are directly related to the housing project. Investment tax credits are available for up to 10 percent of the qualifying new investment in the housing project; for projects in a small city, the investment tax credits equal 20 percent of the qualifying new investment. For corporation income, individual income, and franchise tax, the increase in the basis of the property that would otherwise result from the investment made under this project must be reduced by the amount of tax credit received.

Credits are awarded based on application to IEDA. The Workforce Housing Investment Tax Credit applies to corporation income, individual income, franchise, insurance premium, and moneys and credits taxes. Sales tax refund applies to the sales and use tax.

The following is a schedule by program of the amount of taxes abated during the year ended June 30, 2022, (expressed in thousands):

		Individual		Corporate			Insurance						
	Sales &		Income		Income		Franchise		Premium		Withholding		
	Use Tax		Tax		Tax		Tax		Tax		Tax		Total
High Quality Jobs Program (HQJP)	\$	8,127	\$	2,730	\$	11,324	\$	-	\$	1,183	\$	-	\$ 23,364
Historic Preservation Tax Credit		-		7,288		27,248		-		-		-	34,536
Iowa Industrial New Jobs Training Program		-		-		-		-		-		27,974	27,974
Redevelopment Tax Credit		-		1,552		1,099		-		295		-	2,946
Renewable Energy Tax Credit*		37		1,058		605		1,446		1,005		-	4,151
Targeted Jobs Tax Credit from Withholding		-		-		-		-		-		3,096	3,096
Enterprise Zone Program		-		1,649		2,290		196		-		-	4,135
Accelerated Career Education Program		-		-		-		-		-		3,497	3,497
Beginning Farmer Tax Credit Program		-		4,763		101		-		-		-	4,864
Workforce Housing Tax Incentive Program		2,731		1,937		2,178		2,012		2,284		-	11,142
Total	\$	10,895	\$	20,977	\$	44,845	\$	3,654	\$	4,767	\$	34,567	\$119,705

^{*} The table does not include \$30 thousand of Replacement Tax abated.

NOTE 21 - DEFICIT FUND BALANCE

The Tobacco Collections Fund, a major special revenue fund, had a deficit fund balance of \$2.1 million at June 30, 2022. In accordance with GASB Statement No. 48, Sales and Pledges of Receivables and Future Revenues and Intra-Entity Transfers of Assets and Future Revenues, in fiscal year 2008, an interfund advance was recorded in the

NOTES TO THE FINANCIAL STATEMENTS

Tobacco Collections Fund, causing a deficit fund balance. As future tobacco collections are received in the Tobacco Collections Fund and remitted to the Tobacco Settlement Authority for repayment of debt, the interfund advance will be reduced and the deficit eliminated.

General Services Capitals Fund, a Capital Projects Fund, had a deficit fund balance of \$436 thousand at June 30, 2022. The deficit resulted from the timing of revenues recognized and the recognition of building project liabilities.

NOTE 22 - UTILITY SYSTEM LEASE & CONCESSION AGREEMENT

On December 10, 2019, the University of Iowa entered into a 50-year agreement, a public-private-partnership (P3), to lease the university's utility system to the University of Iowa Energy Collaborative LLC (UIEC) and grant it the exclusive right to operate the utility system and provide utility services to the university campus. On March 10, 2020, the university received an upfront payment of \$1.2 billion. The upfront payment is reported as an Advance from Concessionaire and is being amortized as an increase to operating revenue on a straight-line basis over the term of the agreement. At June 30, 2022, the balance of the Advance from Concessionaire is \$1.1 billion.

Under the agreement, UIEC operates, maintains, and makes capital investments in the utility system and charges the university a utility fee, which includes fixed, variable and operating & maintenance (O&M) components. UIEC capital investments in the utility system are recognized as capital assets and a related long-term payable to the concessionaire. The fixed and O&M components of the utility fee are recognized as operating expense. The variable component of the utility fee will be recognized as a reduction in the long-term payable to the concessionaire and as interest expense.

The University recognized fixed and O&M utility fees totaling \$58.7 million for the year ended June 30, 2022. The fixed fee is set at \$35.0 million per year for the first five years. The fee will increase 1.5% to \$35.5 million on July 1, 2025 for the fiscal year ending June 30, 2026, and 1.5% at the start of each fiscal year thereafter. The carrying amounts of UIEC capital investments and related payable to concessionaire at June 30, 2022 was \$41.5 million.

NOTE 23 - SUBSEQUENT EVENTS

Subsequent to June 30, 2022, the State of Iowa, along with other States, settled claims that one drug company and three major pharmaceutical distributors engaged in fraudulent and misleading conduct related to the marketing and sale of opioids and/or failed to monitor for, detect and prevent diversion of the drugs. Due to the State's settlement of these claims, the State will receive payments from the Defendant companies over the next seventeen years. The State is required to use these funds for activities to remediate the opioid crisis and treat or mitigate opioid use disorder and related disorders through prevention, harm reduction, treatment and recovery services.

On September 6, 2022, the Iowa Finance Authority (IFA) executed a bond purchase agreement for a Direct Placement in the amount of \$36.0 million with Bank of America, N.A. The bonds are scheduled to close on June 28, 2023, and will refund the State Revolving Fund Series 2013 Bonds on August 1, 2023.

On September 15, 2022, IFA closed on a Direct Placement in the amount of \$43.5 million with Bank of America, N.A. These bonds will advance refund a portion of the State Revolving Fund Series 2015 bonds. On September 15, 2022, IFA issued Single-Family Mortgage Bonds in the par amount of \$97.3 million. Proceeds will be used to purchase mortgage-backed securities under IFA's FirstHome and Homes for Iowans program and finance closing costs and down payment assistance. In conjunction with the issuance, IFA entered into an interest rate swap agreement with Wells Fargo Bank, N.A.

The Iowa Department of Human Services (DHS) is subject to various federal audits and reviews performed each year. As the audits and reviews are finalized, the impact is reflected in the State's financial statements. Obligations related to audits and reviews not yet complete, if any, are undeterminable at this time.

Effective July 1, 2022, DHS is beginning the process of consolidating with the Iowa Department of Public Health. The new agency will be named the Iowa Department of Health and Human Services. The alignment process will span over FY2023 and FY2024.

Food & Nutrition Services (FNS) in the Mountain Plains Regional Office conducted a review of food assistance cases. For FY2019, FNS has determined that there is a 95% statistical probability that Iowa's payment error rate of 12.47% exceeds 105% of the national performance measure. FY2019 is the third consecutive year that Iowa has exceeded 105% of the national performance measure. Consequently, a liability amount of \$2,776,840 is being established for Iowa for FY2019. Iowa intends to settle with FNS by designating 50% of the liability amount for new investment in

NOTES TO THE FINANCIAL STATEMENTS

approved activities to improve administration of the Supplemental Nutritional Assistance Program (SNAP). According to the approved plan, the Federal FY2019 50% new investment should be completed by September 2022. The remaining liability was waived by FNS during FY2020 due to suspension of certain quality control regulatory requirements. For Federal FY2021, FNS did not issue a national error rate and hence liability amount was not assessed.

On December 5, 2022, a land patent was recorded in Tama County for the Toledo Juvenile Home to become the responsibility of the City of Toledo. As of that time, the State of Iowa no longer owns or operates the Toledo Juvenile Home.

In June 2022, the Iowa Homeland Security and Emergency Management Division entered into a contract with Zetron Inc., for the service period starting July 1, 2022. The purpose of this contract is to continue the implementation and maintenance of Public Safety Answering Point (PSAP) Shared Services. Per the Office of the Chief Information Officer (OCIO) Sole Source Procurement Justification form, the estimated total cost is \$236.1 million.

In July 2022, the University of Iowa issued Hospital Revenue Refunding Bonds, Series S.U.I. 2022C, in the amount of \$130,695,000 for the purpose of paying the principal and interest of the Hospital Refunding Bond Anticipation Note, Series S.U.I. 2021B maturing October 1, 2022, and paying costs of issuance. The 2022C bonds will bear interest at varying rates between 4% and 5% and will mature in varying amounts from September 1, 2023, through September 1, 2038.

In October 2022, the Iowa Board of Regents reached agreement with plaintiffs to settle the claims brought in the Myers, et al. v. Iowa Board of Regents. The settlement is subject to court approval. As a result of the tentative settlement with plaintiffs, the University of Iowa Hospital & Clinics recognized \$15 million within other current liabilities on the statement of net position as of June 30, 2022.

In May 2023, the University of Iowa issued Parking System Bond Anticipation Project Notes, Series S.U.I. 2023, in the amount of \$56,550,000. The proceeds of the Notes will be used to finance a portion of the cost of building, furnishing, and equipping a new parking facility on the campus of the University, to fund capitalized interest, and to pay the costs of issuing the Notes. The 2023 bonds will bear interest at 3.50% and will mature July 1, 2026. The notes are not secured by a debt reserve fund and will be refunded with a long-term bond issuance prior to the maturity date. The right is reserved by the Board of Regents to call and redeem the notes prior to the maturity on any date on or after July 1, 2024.

On December 29, 2021, Delaware North provided written notice to the Department of Natural Resources (DNR) that they were terminating the Concession Services Contract at Honey Creek Resort effective on April 14, 2023. On April 13, 2023, DNR signed a 28E agreement with the Department of Administrative Services (DAS). The agreement delegated the DNR's authority in operating the Resort to DAS. On March 31, 2023, DAS signed a Concessionaire Contract with Achieva Enterprises LLC to operate the resort for the period April 14, 2023 - April 13, 2029. On May 11, 2023 the 28E agreement between DAS and DNR was amended to include funds to pay for deferred maintenance that was identified in a fall 2022 condition assessment over the next three years, including \$800,000 from the FY23 State Parks Infrastructure appropriation and \$6 million from a FY 24 Honey Creek appropriation.

During State Fiscal year 2023, the Iowa Economic Development Authority provided funding to a wide variety of businesses, non-profits and housing developers to assist the state's economy with the continued recovery from the effects of COVID-19. This included funding both large and small manufacturers to assist them with upgrading their technology processes and automation; enabling non-profits to return to pre-pandemic level of services; development of downtown housing to assist with workforce attraction and the continued effort to jump-start Iowa's tourism industry via the spring advertising campaign. Total funding during this period was just over 19.5M.

During the 2023 legislative session, SF 514 and SF 513 were passed by the Legislature and signed by the Governor. Both bills dealt with alignment of state government, strategically aligning executive branch structure, operations, and personnel to elevate service, improve efficiency, and reduce the total number of cabinet-level departments from 37 to 16.

NOTE 24 - PROSPECTIVE ACCOUNTING CHANGE

Governmental Accounting Standards Board has issued Statement No. 94, *Public-Private and Public-Public Partnerships and Availability Payment Arrangements*. This statement will be implemented for the fiscal year ending June 30, 2023. This statement addresses issues related to public-private and public-public partnership arrangements (PPPs).

NOTES TO THE FINANCIAL STATEMENTS

Governmental Accounting Standards Board has issued Statement No. 96, *Subscription-Based Information Technology Arrangements*. This statement will be implemented for the fiscal year ending June 30, 2023. This statement provides guidance on the accounting and financial reporting for subscription-based information technology arrangements (SBITAs).

Governmental Accounting Standards Board has issued Statement No. 99, *Omnibus 2022*. Paragraphs 11-25 will be implemented for fiscal year ending June 30, 2023 and paragraphs 4-10 will be implemented for fiscal year ending June 30, 2024. This statement improves consistencies and enhances comparability in accounting and financial reporting.



REQUIRED SUPPLEMENTARY INFORMATION

Required Supplementary Information Budgetary Comparison Schedule - General Fund

For the Year Ended June 30, 2022 (Expressed in Thousands)

	ORIGINAL BUDGET	FINAL BUDGET	ACTUAL	FINAL TO ACTUAL
APPROPRIATED REVENUE				
Special taxes:				
Personal income tax	\$ 5,106,000	\$ 5,515,400	\$ 5,793,622	\$ 278,222
Sales/use tax	3,405,600	3,804,300	3,798,728	(5,572)
Corporation income tax	707,100	916,900	955,746	38,846
Inheritance tax	77,200	91,300	94,231	2,931
Insurance premium tax	145,900	142,500	152,546	10,046
Cigarette tax	-	-	15	15
Beer & liquor tax	10,900	13,500	13,660	160
Franchise tax	67,600	65,100	72,340	7,240
Miscellaneous tax	22,800	19,100	34,396	15,296
Total special taxes	9,543,100	10,568,100	10,915,284	347,184
Reimbursements & fees:				
Institutional reimbursements	11,200	10,500	12,318	1,818
Liquor transfers	140,100	146,700	149,110	2,410
Interest	2,500	4,300	6,153	1,853
Fees	26,700	29,100	30,228	1,128
Judicial revenue	63,000	94,000	88,154	(5,846)
Miscellaneous receipts	48,900	50,400	70,003	19,603
Racing and gaming receipts	2,200	2,200	2,250	50
Total receipts	9,837,700	10,905,300	11,273,500	368,200
Transfers	114,000	125,000	130,028	5,028
Economic emergency fund surplus	202,000	233,633	233,633	-
TOTAL APPROPRIATED REVENUE	10,153,700	11,263,933	11,637,161	373,228
RECEIPTS CREDITED TO APPROPRIATIONS				
Other taxes	616	616	690	74
Multi suspense	31,172	31,797	31,418	(379)
Federal support	5,236,506	5,489,466	6,053,185	563,719
Local governments	41,897	41,897	38,079	(3,818)
Internal service transfers	555,597	559,105	584,984	25,879
Reimbursements from other departments	6,321	6,361	5,922	(439)
Government fund type transfers:	0,021	0,501	0,522	(405)
Attorney General	21,069	21,167	21,461	294
Auditor of State	4,651	4,651	3,213	(1,438)
Other agencies	44,901	45,926	48,891	2,965
Interest	175	355	48,891	(294)
Fees, licenses & permits	60,711	62,603	45,478	(17,125)
Refunds & reimbursements	635,855	634,574	749,895	115,321
Sale of real estate	033,633	034,374	749,693	113,321
	10	10		
Sale of equipment & salvage Rents & leases	12 1,321	12 1,321	11 1,299	(1)
	1,321	1,341		(22)
Agricultural sales	2.004	2.004	1	(0.770)
Other sales & services	3,224	3,224	446	(2,778)
Unearned receipts	90,073	90,074	93,572	3,498
Other	11,524	11,618	10,739	(879)
Payroll deductions	-	45.000	10	10
Income Offsets	-	45,000	-	(45,000)
TOTAL APPROPRIATED RECEIPTS	6,745,625	7,049,767	7,689,357	639,590
TOTAL ALL REVENUE	16,899,325	18,313,700	19,326,518	1,012,818
SCHOOL INFRASTRUCTURE TRANSFER	(552,800)	(605,000)	(571,298)	33,702
REFUNDS OF TAXES COLLECTED	(1,110,400)	(1,254,200)	(1,028,794)	225,406
TOTAL REVENUES AVAILABLE	15,236,125	16,454,500	17,726,426	1,271,926

(continued on next page)

Required Supplementary Information Budgetary Comparison Schedule - General Fund

For the Year Ended June 30, 2022 (Expressed in Thousands) (continued)

	_	RIGINAL BUDGET	:	FINAL BUDGET		ACTUAL	_	FINAL TO ACTUAL
EXPENDITURES								
Administration & regulation		886,915		931,447		884,731		46,716
Agriculture & natural resources		194,800		195,458		173,023		22,435
Economic development		66,455		67,094		62,466		4,628
Education		4,524,594		4,755,861		4,886,968		(131, 107)
Health & human services		8,383,174		8,645,928		8,735,950		(90,022)
Justice		674,553		687,110		685,754		1,356
Judicial		196,680		196,683		193,512		3,171
Legislature		37,004		37,014		35,329		1,685
TOTAL EXPENDITURES		14,964,175		15,516,595		15,657,733		(141,138)
REVENUES AVAILABLE OVER (UNDER)								
EXPENDITURES & TRANSFERS		271,950		937,905		2,068,693		1,130,788
OTHER FINANCING SOURCES (USES) Balances credited to appropriations Unexpended appropriations		345,805 (240,707)		357,619 (10,756)		357,619 (512,137)		- (501,381)
TOTAL OTHER FINANCING SOURCES (USES)		105,098		346,863		(154,518)		(501,381)
REVENUES AVAILABLE OVER EXPENDITURES & OTHER ITEMS		377,048		1,284,768		1,914,175		629,407
BEGINNING FUND BALANCE (BUDGETARY)								
REMAINING FUND BALANCE (BUDGETARY)	\$	377,048	\$	1,284,768	\$	1,914,175	\$	629,407
ENDING FUND BALANCE (BUDGETARY) AUTHORIZED TRANSFER TO THE:	\$	377,048	\$	1,284,768	\$	1,914,175		
Cash Reserve Fund REMAINING FUND BALANCE (BUDGETARY)	\$	(377,048)	\$	(1,284,768)	\$	(1,914,175)		
TELEMENT OF THE BILLINGS (DODGETTING)	Ψ		Ψ		Ψ			

Required Supplementary Information Budgetary Comparison Schedule - Budget to GAAP Reconciliation - General Fund

June 30, 2022 (Expressed in Thousands)

Fund balance - budgetary/legal	\$ 1,914,175
Basis of accounting differences:	
Balance sheet accounts:	
Accounts receivable	663,401
Leases receivable	12,150
Due from other funds	3,705
Prepaid expenditures	45,599
Accounts payable & accruals	(613,020)
Due to other funds	(89,634)
Unearned revenue	(7,083)
Deferred revenue	(316,360)
Budgetary unexpended appropriations	512,137
Timing differences:	
Petty cash & inventory expensed in budgetary accounting	46,072
Perspective differences	3,615,808
Total fund balance - GAAP basis	\$ 5,786,950

Required Supplementary Information

Notes to Required Supplementary Information - Budgetary Reporting

BUDGETARY EXPENDITURES IN EXCESS OF APPROPRIATIONS

During the year ended June 30, 2022, actual expenditures exceeded budgeted expenditures in the General Fund, in the Education, and Health and Human Services functions. For the Education function, the Department of Education received additional federal and state funding for State Foundation School Aid and the School Food Service program over budget and expended those funds for allowable program expenditures. For the Health and Human Services function, the Department of Human Services received additional federal funding for the Medical Assistance program and expended those funds for allowable program expenditures.

BUDGETARY PRESENTATION

The budget encompasses the General Fund of the State and some Special Revenue Funds: Primary Road Fund, Fish and Game Trust Fund, Environment First Fund, Health Care Trust Fund and Other Funds. Other Funds include: IOWAccess Revolving Fund, Consumer Education Fund, Real Estate Education, Medicaid Fraud Fund, Unclaimed Winnings, Sports Wagering Receipts Fund, Technology Reinvestment Fund, Address Confidentiality Program Revolving Fund, Revenue Bonds Capital II Fund, Revenue Bonds Capital Fund, Underground Storage Tank Unassigned Revenue, Tobacco Tax Exempt Bond Proceeds Restricted Capital, Endowment for Iowa's Health Restricted Capitals Fund, Resources Enhancement and Protection Fund, Land Recycling Fund, Conservation Administration Fund, Forestry Management Enhancement Fund, Water Quality Protection, National Pollutant Discharge Elimination System Permit, Workforce Development Withholding, Wine and Beer Promotion Board Fund, Veterans License Plate Fund, Grow Iowa Values Fund, Renewable Fuel Infrastructure Fund, State Housing Trust Fund, Special Contingency Fund, Stafford Loan Program Fund, Pharmaceutical Settlement Fund, Hospital Health Care Access Trust Fund, Quality Assurance Fund, State Aviation Fund, and Court Technology and Modernization Fund. There is a perspective difference between budget and financial reporting due to the difference in fund structures. The budgetary presentation will vary from the financial presentation for funds displayed in the supplementary information due to this difference. The General Fund is displayed in the Required Supplementary Information (RSI) Budgetary Comparison Schedule. The major Special Revenue Funds, Tobacco Settlement Authority and Tobacco Collections Fund, do not have legally adopted budgets and, therefore, are not displayed. The nonmajor Special Revenue Funds are displayed with the combining financial statements and schedules for nonmajor funds in the Supplementary Information section.

The beginning budgetary fund balance for the nonmajor Special Revenue Funds was restated for the Veterans License Plate Fund and Federal Economic Stimulus and Jobs Holding Fund. The balance was also restated to correct an error in a prior year for the Revenue Bond Capital Fund. These funds are classified as Special Revenue Funds for budgetary purposes. The following summarizes the change to the beginning budgetary fund balance for nonmajor Special Revenue Funds (expressed in thousands):

	Actual
July 1, 2021 budgetary fund balances	\$ 350,235
Adjustment for:	
Veterans License Plate Fund	357
Federal Economic Stimulus & Jobs Holding Fund	(6)
Revenue Bond Capital Fund	(2,284)
Budgetary fund balances restated	\$ 348,302

The original budget and related estimated revenues and expenditures represent the spending authority enacted into law by the appropriations bills as of July 1, 2021 and includes estimated approved budgetary carry-forwards from the prior fiscal year.

The final appropriations budget represents original and supplemental appropriations, actual budgetary carry-forwards, approved transfers, executive order reductions and timing differences.

The State's budget is prepared annually by the Governor on a modified cash basis and is required to be submitted along with proposed appropriation bills to the General Assembly by the first of February prior to the new fiscal year. When an appropriation bill is passed by both houses of the General Assembly, the bill is enrolled and sent to the

Required Supplementary Information

Notes to Required Supplementary Information - Budgetary Reporting

Governor. The Governor may sign it into law or veto it in whole or in part on a line item basis. Funds may be disbursed only after appropriations have been allotted by the Department of Management, subject to the review of the Governor, with the exception of standing unlimiteds and certain receipts that the Departments are authorized to expend.

Departments may request revisions to allotments, appropriations transfers, or supplemental appropriations. The Department of Management approves revised allotments within an appropriation, subject to the Governor's review. The Governor and the Department of Management approve all appropriation transfers. The General Assembly and the Governor act on supplemental appropriation bills in a manner similar to original appropriations. Appropriations lapse at the fiscal year-end and all unencumbered or unobligated balances revert to the State treasury, unless otherwise provided.

The State utilizes encumbrance accounting for budgetary control purposes. Obligations incurred for goods or services that have not been received or rendered are recorded to reserve that portion of the applicable fund balance. Section 8.33, unnumbered paragraph 2, of the Code of Iowa, states, "No payment of an obligation for goods and services shall be charged to an appropriation subsequent to the last day of the fiscal year for which the appropriation is made unless the goods or services are received on or before the last day of the fiscal year, except that repair projects, purchase of specialized equipment and furnishings, and other contracts for services and capital expenditures for the purchase of land or the erection of buildings or new construction or remodeling, which were committed and in progress prior to the end of the fiscal year are excluded from this provision." That is, except for the above stated exceptions, the State must have received the goods or services on or before June 30, creating an actual liability or the encumbrance is cancelled against that fiscal year. If the encumbrances are still valid after June 30, they become expenditures/expenses of the next fiscal year.

Budgetary control is essentially maintained at the department fund level except for certain grant and aid programs where control is maintained at a program level. Revenues and expenditures are monitored on a continuing basis. State law authorizes the Governor to impose across-the-board pro rata reductions in allotments to ensure revenues and other available funds are sufficient to pay expenses of a given fiscal year.

Separate reports for the General Fund and budgeted Special Revenue Funds presenting detail of the legal level of control and actual expenditures are available from the Department of Management.

GENERAL FUND EXPENDITURE LIMITATION

The Code of Iowa, Section 8.54, establishes a State General Fund expenditure limitation of 99.0% of the adjusted revenue estimate. The adjusted revenue estimate is the appropriated revenue estimate for the General Fund for the following fiscal year as determined by the Revenue Estimating Conference, adjusted by subtracting estimated tax refunds payable from that estimated revenue and as determined by the Conference, adding any new revenues which may be considered to be eligible for deposit into the General Fund. "New revenues" means moneys which are received by the State due to increased tax rates and fees or newly created taxes and fees over and above those moneys which are received due to State taxes and fees which are in effect as of January 1 following the December Revenue Estimating Conference. "New revenues" also includes moneys received by the General Fund of the State due to transfers which are in effect as of January 1 following the December Revenue Estimating Conference. The Department of Management shall obtain concurrence from the Revenue Estimating Conference on the eligibility of transfers to the General Fund which are to be considered as new revenue in determining the General Fund expenditure limitation.

This limitation shall be used by the Governor in the preparation of the budget and by the General Assembly in the budget process. If a source for new revenues is proposed, the budget revenue projection used for that new revenue source for the period beginning on the effective date of the new revenue source and ending in the fiscal year in which the source is included in the revenue base shall be an amount determined by subtracting estimated tax refunds payable from the projected revenue from the new revenue source, multiplied by 95.0%. If a new revenue source is established and implemented, the original General Fund expenditure limitation amount shall be readjusted to include 95.0% of the estimated revenue from the new source.

For fiscal years in which the Iowa Economic Emergency Fund transfers money to the General Fund, the original General Fund expenditure limitation amount provided for shall be readjusted to include the moneys which are so transferred.

The scope of the expenditure limitation shall not encompass federal funds, donations, constitutionally dedicated moneys and moneys in expenditures from State retirement system moneys. The Governor shall submit and the

Required Supplementary Information

Notes to Required Supplementary Information - Budgetary Reporting

General Assembly shall pass a budget that does not exceed the State General Fund expenditure limitation. The Governor shall not submit and the General Assembly shall not pass a budget which in order to balance assumes reversion of a specific amount for the total of the appropriations included in the budget.

RESERVE FUNDS

The State maintains two reserve funds: the Cash Reserve Fund and the Iowa Economic Emergency Fund, created in Sections 8.56 and 8.55 of the Code of Iowa. These funds were established by formal action of the highest level of decision making authority as they were created by legislation passed by both the House and Senate and signed by the Governor. The law restricts the use and purpose of each fund. Formal action is required to use resources in the funds, modify their purpose or change the balances of the funds. Fund balances for both funds are included in the committed spendable fund balance classification.

The Cash Reserve Fund is separate from the General Fund of the State and is not to be considered part of the General Fund of the State except in determining the cash position of the State. The moneys in the Cash Reserve Fund cannot be transferred, used, obligated, appropriated or otherwise encumbered except as provided under Iowa Code Section 8.56. Interest or earnings on moneys deposited in the Cash Reserve Fund are credited to the Rebuild Iowa Infrastructure Fund. Moneys in this fund may be used for cash flow purposes provided that moneys so allocated are returned to the Cash Reserve Fund by the end of each fiscal year. The maximum balance of the fund is equal to 7.5% of the adjusted revenue estimated for the General Fund for the current fiscal year. The moneys in this fund may only be appropriated by the General Assembly for nonrecurring emergency expenditures and shall not be appropriated for payment of any collective bargaining agreement or arbitrator's decision negotiated or awarded. The balance in the Cash Reserve Fund may be used in determining the cash position of the General Fund of the State for payment of State obligations. An appropriation shall not be made from the Cash Reserve Fund if the appropriation would cause the fund's balance to be less than 3.75% of the adjusted revenue estimate for the year for which the appropriation is made unless the bill or joint resolution is approved by vote of at least three-fifths of the members of both chambers of the General Assembly and is signed by the Governor. Also, the appropriation must be contained in a bill or joint resolution in which the appropriation is the only subject matter of the bill or joint resolution, and the bill or joint resolution states the reasons the appropriation is necessary.

The *Iowa Economic Emergency Fund* is separate from the General Fund of the State and the fund is not to be considered part of the balance of the General Fund of the State. The moneys in the fund do not revert to the General Fund. The maximum balance of the fund is equal to 2.5% of the adjusted revenue estimate for the General Fund for the current fiscal year. Interest or earnings on moneys deposited in the Iowa Economic Emergency Fund are credited to the Rebuild Iowa Infrastructure Fund. Moneys in this fund may be used for cash flow purposes provided that moneys so allocated are returned to the Iowa Economic Emergency Fund by the end of each fiscal year. The balance may be used in determining the cash position of the General Fund of the State for payment of State obligations. Amounts in excess of the maximum balance are distributed as follows: (1) the difference between the actual net revenue for the General Fund of the State and the adjusted revenue estimate for the fiscal year is transferred to the Taxpayers Trust Fund, (2) the remainder of the excess, if any, shall be transferred to the General Fund of the State.

The General Assembly can only appropriate moneys in the fund for emergency expenditures. A maximum of 1% of the adjusted revenue estimate for the fiscal year may be used to prevent a deficit in the General Fund when *all* of the following have occurred: (1) the balance of the General Fund of the State at the end of the fiscal year prior to the appropriation made in this paragraph was negative; and (2) the Governor has issued an official proclamation and has notified the Legislative Fiscal Committee and the Legislative Services Agency that the balance of the General Fund is negative and that an appropriation made pursuant to Iowa Code section 8.55 brings the General Fund of the State into balance. Additionally, the Executive Council may receive an amount sufficient to pay expenses authorized in 7D.29 of the Code of Iowa.

Required Supplementary Information Schedule of the Proportionate Share of the Net Pension Liability

Iowa Public Employees' Retirement System (IPERS)

Last Eight Fiscal Years as of June 30 * (Expressed in Thousands)

		2022		2021	2020	 2019	2018
State's proportion of the net pension liability (asset)	3	36.428638% **	ŕ	16.563546%	16.155224%	16.561596%	16.960683%
State's proportionate share of the net pension liability (asset)	\$	(125,776)	\$	1,163,545	\$ 935,567	\$ 1,048,060	\$ 1,129,772
State's covered payroll	\$	1,541,309	\$	1,475,401	\$ 1,419,476	\$ 1,414,609	\$ 1,431,290
State's proportionate share of the net pension liability (asset) as a percentage of its covered payroll		-8.16%		78.86%	65.90%	74.09%	78.93%
Plan fiduciary net position as a percentage of the total pension liability		100.81%		82.90%	85.45%	83.62%	82.21%
		2017		2016	2015		
State's proportion of the net pension liability (asset)		17.130052%		16.899393%	17.009515%		
State's proportionate share of the net pension liability (asset)	\$	1,078,059	\$	834,918	\$ 674,583		
State's covered payroll	\$	1,388,017	\$	1,356,263	\$ 1,342,673		
State's proportionate share of the net pension liability (asset) as a percentage of its covered payroll		77.67%		61.56%	50.24%		
Plan fiduciary net position as a percentage of the total pension liability		81.82%		85.19%	87.61%		

In accordance with GASB Statement No. 68, the amounts presented were determined as of June 30 of the preceding fiscal year.

^{*} GASB Statement No. 68 requires ten years of information to be presented in this schedule; however, until a full 10-year trend is compiled, the State will present information for those years for which information is available.

^{**} Overall plan net pension asset.

Required Supplementary Information Schedule of Changes in Net Pension Liability and Related Ratios

Peace Officers' Retirement, Accident and Disability System (PORS)

Last Nine Fiscal Years as of June 30 * (Expressed in Thousands)

	 2022	2021		2020		2019	2018	2017		2016	 2015		2014
Total pension liability													
Service cost	\$ 14,906	\$ 14,707	\$	12,692	\$	12,194	\$ 12,109	\$ 13,071	\$	12,207	\$ 11,847	\$	11,551
Interest	53,322	51,368		50,117		48,185	46,564	42,298		41,661	40,222		38,880
Changes in benefit terms	-	_		-		-	_	-		-	-		(164)
Differences between expected & actual experience	1,028	(1,917)		(5,567)		(1,471)	(5,279)	(1,886)		(5,613)	(6,609)		(7,444)
Changes in assumptions	72,349	_		42,755		_	-	33,549		23,791	-		-
Benefit payments, including refunds of employee													
contributions	(37,440)	(35,085)		(33,672)		(32,643)	(30,966)	(29,362)		(28, 284)	(26,693)		(25,432)
Net change in total pension liability	104,165	29,073		66,325		26,265	22,428	57,670		43,762	18,767		17,391
Total pension liability - beginning	 780,150	751,077		684,752		658,487	636,059	578,389		534,627	 515,860		498,469
Total pension liability - ending (a)	\$ 884,315	\$ 780,150	\$	751,077	\$	684,752	\$ 658,487	\$ 636,059	\$	578,389	\$ 534,627	\$	515,860
Plan fiduciary net position													
Contributions - employer	\$ 23,057	\$ 22,711	\$	22,364	\$	21,840	\$ 21,498	\$ 17,274	\$	20,519	\$ 18,601	\$	17,715
Contributions - employee	6,056	5,458	·	5,535	·	5,486	5,124	5,053	·	5,080	4,991	·	4,755
Net investment income (loss)	(173,854)	210,222		71,219		16,147	65,058	72,488		(4,581)	21,722		65,436
Benefit payments, including refunds of employee	,			•			·			, ,			·
contributions	(37,440)	(35,085)		(33,672)		(32,643)	(30,966)	(29,362)		(28, 284)	(26,693)		(25,432)
Administrative expense	(350)	(285)		(235)		(250)	(233)	(237)		(248)	(217)		(199)
Net change in fiduciary net position	 (182,531)	203,021		65,211		10,580	60,481	65,216		(7,514)	18,404		62,275
Plan fiduciary net position - beginning	807,594	604,573		539,362		528,782	468,301	403,085		410,599	392,195		329,920
Plan fiduciary net position - ending (b)	\$ 625,063	\$ 807,594	\$	604,573	\$	539,362	\$ 528,782	\$ 468,301	\$	403,085	\$ 410,599	\$	392,195
Net pension liability (asset) - ending (a) - (b)	\$ 259,252	\$ (27,444)	\$	146,504	\$	145,390	\$ 129,705	\$ 167,758	\$	175,304	\$ 124,028	\$	123,665
Plan fiduciary net position as a percentage of the													
total pension liability	70.68%	103.52%		80.49%		78.77%	80.30%	73.63%		69.69%	76.80%		76.03%
Covered payroll	\$ 48,803	\$ 47,869	\$	46,931	\$	45,514	\$ 44,589	\$ 42,212	\$	47,028	\$ 43,873	\$	43,845
Net pension liability (asset) as a percentage of covered payroll	531.22%	-57.33%		312.17%		319.44%	290.89%	397.42%		372.77%	282.70%		282.05%

^{*} GASB Statement No. 68 requires ten years of information to be presented in this schedule; however, until a full 10-year trend is compiled, the State will present information for those years for which information is available.

Required Supplementary Information Schedule of Changes in Net Pension Liability and Related Ratios

Judicial Retirement System (JRS)

Last Nine Fiscal Years as of June 30 * (Expressed in Thousands)

		2022		2021	2020	2019	 2018	 2017	 2016	2015	2014
Total pension liability											
Service cost	\$	7,928	\$	7,823	\$ 7,666	\$ 7,124	\$ 6,230	\$ 6,235	\$ 6,231	\$ 6,438	\$ 6,503
Interest		16,434		16,048	15,957	15,417	14,396	13,880	13,548	13,392	13,022
Changes in benefit terms		-		-	-	-	(1,208)	-	-	-	-
Differences between expected & actual experience		980		(2,634)	(7,323)	(328)	(3,222)	(865)	(3,655)	(6,586)	(3,957)
Changes in assumptions		-		-	-	-	33,526	-	-	-	-
Benefit payments, including refunds of employee											
contributions		(15,803)		(15,233)	(14,699)	(13,724)	(12,812)	(11,950)	(11,460)	(10,891)	(10,377)
Net change in total pension liability		9,539		6,004	1,601	8,489	36,910	7,300	4,664	2,353	5,191
Total pension liability - beginning		251,237		245,233	 243,632	235,143	 198,233	 190,933	 186,269	 183,916	 178,725
Total pension liability - ending (a)	\$	260,776	\$	251,237	\$ 245,233	\$ 243,632	\$ 235,143	\$ 198,233	\$ 190,933	\$ 186,269	\$ 183,916
Plan fiduciary net position											
Contributions - employer	\$	9,374	\$	9,200	\$ 9,211	\$ 8,771	\$ 8,503	\$ 8,544	\$ 8,667	\$ 8,724	\$ 8,630
Contributions - employee		2,965		2,811	2,814	2,680	2,598	2,611	2,648	2,665	2,637
Net investment income (loss)		(71,280)		81,921	17,776	7,237	26,227	26,632	(2,673)	7,533	26,172
Benefit payments, including refunds of employee											
contributions		(15,803)		(15,233)	(14,699)	(13,724)	(12,812)	(11,950)	(11,460)	(10,891)	(10,377)
Administrative expense		(22)		(19)	(22)	(26)	(20)	(18)	(20)	(15)	(17)
Net change in fiduciary net position		(74,766)		78,680	15,080	4,938	24,496	25,819	(2,838)	8,016	27,045
Plan fiduciary net position - beginning		310,164		231,485	216,405	211,467	186,971	161,152	163,990	155,974	128,929
Plan fiduciary net position - ending (b)	\$	235,398	\$	310,165	\$ 231,485	\$ 216,405	\$ 211,467	\$ 186,971	\$ 161,152	\$ 163,990	\$ 155,974
Net pension liability (asset) - ending (a) - (b)	\$	25,378	\$	(58,928)	\$ 13,748	\$ 27,227	\$ 23,676	\$ 11,262	\$ 29,781	\$ 22,279	\$ 27,942
	_										
Plan fiduciary net position as a percentage of the											
total pension liability		90.27%		123.46%	94.39%	88.82%	89.93%	94.32%	84.40%	88.04%	84.81%
•											
Covered payroll	\$	30,633	\$	30,065	\$ 30,100	\$ 28,664	\$ 27,788	\$ 27,922	\$ 28,322	\$ 28,510	\$ 28,203
Net pension liability(asset) as a percentage											
of covered payroll		82.85%	-	196.00%	45.67%	94.99%	85.20%	40.33%	105.15%	78.14%	99.07%

^{*} GASB Statement No. 68 requires ten years of information to be presented in this schedule; however, until a full 10-year trend is compiled, the State will present information for those years for which information is available.

Required Supplementary Information Schedule of Contributions

Iowa Public Employees' Retirement System (IPERS)

Last Ten Fiscal Years as of June 30 (Expressed in Thousands)

	2022		2021	2020	 2019	 2018
Statutorily required contribution	\$	149,496	\$ 144,855	\$ 139,227	\$ 134,356	\$ 126,868
Contributions in relation to statutorily required contributions		149,496	144,855	139,227	134,356	126,868
Contribution deficiency (excess)	\$	-	\$ 	\$ 	\$ -	\$
State's covered payroll	\$	1,595,271	\$ 1,541,309	\$ 1,475,401	\$ 1,419,476	\$ 1,414,609
Contributions as a percentage of covered payroll		9.37%	9.40%	9.44%	9.47%	8.97%
		2017	2016	 2015	 2014	 2013
Statutorily required contribution	\$	128,532	\$ 124,718	\$ 122,279	\$ 121,161	\$ 116,630
Contributions in relation to statutorily required contributions		128,532	124,718	 122,279	121,161	 116,630
Contribution deficiency (excess)	\$	-	\$ 	\$ 	\$ -	\$
State's covered payroll	\$	1,431,290	\$ 1,388,017	\$ 1,356,263	\$ 1,342,673	\$ 1,322,751
Contributions as a percentage of covered payroll		8.98%	8.99%	9.02%	9.02%	8.82%

See Notes to Required Supplementary Information - Schedules of Contributions.

Required Supplementary Information Schedule of Contributions

Peace Officers' Retirement, Accident and Disability System (PORS)

Last Ten Fiscal Years as of June 30 (Expressed in Thousands)

	 2022	2021	2020	2019	2018
Actuarially determined contribution	\$ 19,751	\$ 22,996	\$ 19,378	\$ 19,403	\$ 20,306
Actual employer contribution	 23,057	22,711	22,364	21,840	21,498
Contribution deficiency (excess)	\$ (3,306)	\$ 285	\$ (2,986)	\$ (2,437)	\$ (1,192)
Covered payroll	\$ 48,803	\$ 47,869	\$ 46,931	\$ 45,514	\$ 44,589
Contributions as a percentage of covered payroll	47.25%	47.45%	47.65%	47.99%	48.21%
	2017	 2016	2015	2014	 2013
Actuarially determined contribution	\$ 17,746	\$ 17,081	\$ 16,957	\$ 18,187	\$ 18,665
Actual employer contribution	 17,274	20,519	18,601	17,715	11,778
Contribution deficiency (excess)	\$ 472	\$ (3,438)	\$ (1,644)	\$ 472	\$ 6,887
Covered payroll	\$ 42,212	\$ 47,028	\$ 43,873	\$ 43,845	\$ 43,621
Contributions as a percentage of covered payroll	40.92%	43.63%	42.40%	40.40%	27.00%

See Notes to Required Supplementary Information - Schedules of Contributions.

Required Supplementary Information Schedule of Contributions

Judicial Retirement System (JRS)

Last Ten Fiscal Years as of June 30 (Expressed in Thousands)

	 2022	2021	2020	2019	2018
Actuarially determined contribution	\$ 7,836	\$ 7,691	\$ 8,567	\$ 8,674	\$ 5,688
Actual employer contribution	 9,373	9,200	9,211	8,771	8,503
Contribution deficiency (excess)	\$ (1,537)	\$ (1,509)	\$ (644)	\$ (97)	\$ (2,815)
Covered payroll	\$ 30,633	\$ 30,065	\$ 30,100	\$ 28,664	\$ 27,788
Contributions as a percentage of covered payroll	30.60%	30.60%	30.60%	30.60%	30.60%
	2017	 2016	 2015	2014	2013
Actuarially determined contribution	\$ 6,201	\$ 6,667	\$ 7,709	\$ 8,376	\$ 8,445
Actual employer contribution	8,544	8,667	 8,724	8,630	8,232
Contribution deficiency (excess)	\$ (2,343)	\$ (2,000)	\$ (1,015)	\$ (254)	\$ 213
Covered payroll	\$ 27,922	\$ 28,322	\$ 28,510	\$ 28,203	\$ 26,903
Contributions as a percentage of covered payroll	30.60%	30.60%	30.60%	30.60%	30.60%

See Notes to Required Supplementary Information - Schedules of Contributions.

Required Supplementary Information

Notes to Required Supplementary Information - Schedules of Contributions

A. Iowa Public Employees' Retirement System (IPERS)

Changes of Benefit and Funding Terms

There are no significant changes in benefit terms.

Changes in Assumptions

Valuation date: July 1, 2021:

- Changed mortality assumptions to the PubG-2010 mortality tables with mortality improvements modeled using Scale MP-2021.
- · Adjusted retirement rates for Regular members.
- Lowered disability rates for Regular members.
- Adjusted termination rates for all membership groups.

Valuation date: July 1, 2018:

- Mortality assumption was changed to the family of RP-2014 Mortality Tables for all groups, with mortality improvements modeled using Scale MP-2017.
- Retirement rates for Regular members was lowered to better reflect actual experience. The Sheriffs and Deputies retirement assumption was modified to reflect lower retirement rates at younger ages. The Protection Occupation retirement rates were modified both higher and lower across age ranges.

Valuation date: July 1, 2017:

- Decreased the inflation assumption from 3.00% to 2.60%.
- Decreased the assumed rate of interest on member accounts from 3.75% to 3.50% per year.
- Decreased the long-term rate of return assumption from 7.50% to 7.00%.
- Decreased the wage growth and payroll growth assumption from 4.00% to 3.25%.
- Decreased the salary increase assumption by 0.75%.

Valuation date: July 1, 2014:

- Decreased the inflation assumption from 3.25% to 3.00%.
- Decreased the assumed rate of interest on member accounts from 4.00% to 3.75% per year.
- Adjusted male mortality rates for retirees in the Regular membership group.
- Reduced retirement rates for sheriffs and deputies between the ages of 55 and 64.
- Moved from an open 30-year amortization period to a closed 30-year amortization period for the UAL beginning June 30, 2014. Each year thereafter, changes in the UAL from plan experience will be amortized on a separate closed 20-year period.

B. Peace Officers' Retirement, Accident and Disability System (PORS)

Valuation date: July 1, 2022

PORS is funded with fixed contribution rates for both the employee and employer (State). The actuarially determined contributions are calculated as of the beginning of the fiscal year in which contributions are reported.

The following actuarial methods and assumptions were used to determine the actuarially determined employer contribution reported for the fiscal year ended June 30, 2022 (based on the July 1, 2021 actuarial valuation):

- Actuarial cost method: Entry age normal
- Amortization method: Level percentage of payroll, closed
- Amortization period: 20 years
- Asset valuation method: 5-year-smoothed market
- *Inflation:* 2.50%
- *Salary increase:* 4.00% to 8.50%, including inflation
- Investment rate of return: 6.50% compounded annually, net of investment expense, including inflation

Required Supplementary Information

Notes to Required Supplementary Information - Schedules of Contributions

- *Post-retirement adjustment:* Pensions are adjusted by a percentage, which varies by type of retirement, of the change in the compensation of active members of the same rank. In addition, a dollar adjustment is made which varies by a schedule based on the number of years since the member retired.
- *Mortality:* Pre-retirement mortality rates were based on the Pub-2010 Safety Employees Median Mortality Table, set-back 2 years for males and females, projected generationally using Scale MP-2021. Post-retirement mortality rates were based on the Pub-2010 Safety Employees Median Mortality Table, set-back 2 years for males and females, projected generationally using Scale MP-2021. Post-retirement mortality rates for beneficiaries were based on the Pub-2010 Contingent Survivors Mortality Table, set -back 2 years for males and females, projected generationally using Scale MP-2021. Disability mortality rates were based on the Pub-2010 Safety Disabled Retirees Mortality Table, set-back 2 years for males and females, projected generationally using Scale MP-2021.

Changes of Benefit and Funding Terms

The following changes to the plan provisions were made by the Iowa Legislature and are reflected in the valuation performed as of July 1 listed below:

2017: The State's contribution rate increased from 35% to 37% of payroll. In May, 2016, legislation was signed which reduced the State's supplemental contribution from \$5.0 million to \$2.5 million for fiscal year 2017.

2016: The State's contribution rate increased from 33% to 35% of payroll.

2015: The State's contribution rate increased from 31% to 33% of payroll. There was an increase in the reemployment limit for disability retirees under the age of 55. This change had no impact on the valuation results.

2014: The 2014 Legislature passed House File 2450 which provided that cancer and infectious disease, as defined in the bill, will be presumed to have been contracted while the member was on active duty as a result of that duty. The presumption means that such members will be eligible for an accidental disability benefit rather than an ordinary disability benefit. The member contribution rate increased from 10.85% to 11.35% of payroll. The House File also increased the member contribution rate 0.05% to cover the cost of the benefit change so the total member contribution rate is 11.40%. The State's contribution rate increases from 29% to 31% of payroll, as scheduled by law.

2013: The member contribution rate increased from 10.35% to 10.85% of payroll and the State's contribution rate increased from 27% to 29% of payroll.

Changes in Assumptions

July 1, 2022 valuation:

- The long-term investment return assumption was decreased from 7.00% to 6.50%.
- The mortality assumption was changed to the PUB-2010 Safety Mortality Table, set-back 2 years for males and females, with generationally mortality improvements using the MP-2021 scale.
- Retirement rates were changed to service-based rates.
- Accidental and Ordinary Disability rates were adjusted to better reflect actual experience.
- Termination rates were adjusted to better reflect actual experience.
- The merit salary increase assumption was adjusted to better reflect actual experience.

July 1, 2020 valuation:

- The price inflation assumption was decreased from 2.75% to 2.50%.
- The productivity assumption was increased from 0.75% to 1.00%.
- The payroll growth assumption was decreased from 3.00% to 2.75%.
- The long-term investment return assumption was decreased from 7.50% to 7.00%.

July 1, 2017 valuation:

- The mortality assumption was changed to the RP-2014 Mortality Table, with a one-year age setback for males. Generational mortality improvements are modeled using the MP-2016 scale.
- Retirement rates were modified for employees with less than 30 years of service.
- Accidental and Ordinary Disability rates were adjusted to better reflect actual experience.
- Termination rates were adjusted to better reflect actual experience.

Required Supplementary Information

Notes to Required Supplementary Information - Schedules of Contributions

- The salary increase assumption was adjusted to better reflect actual experience.
- The amortization of the UAAL was changed to a "layered" approach with new pieces of the UAAL amortized over a closed 20-year period, beginning with the July 1, 2018 valuation. The legacy UAAL (at July 1, 2017) continues to be amortized on its current schedule.
- The asset smoothing method was modified to recognize investment gains and losses over a five-year period rather than four.

July 1, 2016 valuation:

- The price inflation assumption was decreased from 3.00% to 2.75%.
- The wage inflation assumption was decreased from 3.75% to 3.50%.
- The payroll growth assumption was decreased from 3.75% to 3.00%.
- The long-term investment return assumption was decreased from 8.00% to 7.50%.

July 1, 2014 valuation:

• The disability assumption was modified to assume a higher portion of total disabilities will be payable as accidental disabilities as a result of a law passed which provides for a presumption of cancer and infectious diseases are contracted while on active duty.

C. Judicial Retirement System (JRS)

Valuation date: July 1, 2022

JRS is funded with fixed contribution rates for both the employee and employer (State). The actuarially determined contributions are calculated as of the beginning of the fiscal year in which contributions are reported.

The following actuarial methods and assumptions were used to determine the actuarially determined employer contribution reported for the fiscal year ended June 30, 2022 (based on the July 1, 2021 actuarial valuation):

- Actuarial cost method: Entry age normal
- Amortization method: Level dollar, closed
- Amortization period: Initial base established July 1, 2009, over a closed 25-year period. A new base is established in each subsequent year equal to the difference in actual versus expected experience. The new base is amortized over a new, closed 25-year period commencing on the date it is established.
- Asset valuation method: 75% expected value plus 25% market value
- *Inflation:* 2.60%
- Salary increase: 3.75% including inflation
- Investment rate of return: 6.75% compounded annually
- Mortality: RP-2014 White Collar Mortality Tables with a two-year age setback and generational improvements using MP-2017.

Changes of Benefit and Funding Terms

The following changes to the plan provisions were made by the Iowa Legislature and are reflected in the valuation performed as of July 1 listed below:

2018: Effective January 1, 2018, a judge must be 62 years of age or older at the time a judge assumes senior status. Senior judges may only serve for a total of six years and shall cease holding office upon reaching age 78. These requirements do not apply to judges who have 20 years of service prior to January 1, 2018.

Changes in Assumptions

July 1, 2018 valuation:

- Decreased the inflation assumption from 3.00% to 2.60%.
- Decreased the long-term investment return assumption from 7.50% to 6.75%.
- Decreased the salary increase assumption from 4.25% to 3.75%.
- Decreased the Senior Judge benefit adjustment from 3.1875% to 3.00%.
- Adopted an explicit assumption of the annual administrative expense.
- Changed the mortality assumption to the RP-2014 White Collar Mortality Tables with a two-year age setback and generational improvements using MP-2017.

Required Supplementary Information

Notes to Required Supplementary Information - Schedules of Contributions

July 1, 2013 valuation:

- Decreased the salary increase assumption from 4.50% to 4.25%.
- Increased retirement rates to reflect earlier retirement ages.
- The assumption that retiring judges will elect Senior Judge Status was changed from an 80% election, with 50% relinquishing at age 74 to an 80% election, with 60% relinquishing after 6 years if before 78.
- The adjustment to Senior Judge's benefit was reduced to reflect the change in the salary increase assumption.

Required Supplementary Information Schedule of Changes in Total OPEB Liability and Related Ratios

State Plan

Last Five Fiscal Years as of June 30 * (Expressed in Thousands)

		2022	 2021	 2020	2019
Total OPEB liability					
Service cost	\$	17,294	\$ 17,256	\$ 13,491	\$ 12,374
Interest		4,865	4,929	7,244	7,448
Differences between expected & actual experience		61,042	(5,897)	(6,842)	-
Changes in assumptions		(60,080)	(3,067)	10,426	4,773
Change in proportion		-	-	-	-
Benefit payments - implicit subsidy		(12,551)	(12, 356)	(11,338)	(11,073)
Net change in total OPEB liability		10,570	865	12,981	13,522
Total OPEB liability - beginning		212,920	212,055	199,074	185,552
Total OPEB liability - ending	\$	223,490	\$ 212,920	\$ 212,055	\$ 199,074
Covered payroll	\$	1,428,761	\$ 1,407,753	\$ 1,365,553	\$ 1,249,303
Total OPEB liability as a percentage of covered payroll		15.64%	15.12%	15.53%	15.93%
	_	2018			
Total OPEB liability					
Service cost	\$	12,964			
Interest	·	6,520			
Differences between expected & actual experience		(1,066)			
Changes in assumptions		2,642			
Change in proportion		(23)			
Benefit payments - implicit subsidy		(9,191)			
Net change in total OPEB liability		11,846			
Total OPEB liability - beginning		173,706			
Total OPEB liability - ending	\$	185,552			
Covered payroll	\$	1,254,711			

See Notes to Required Supplementary Information - Schedules of Changes in Total OPEB Liability and Related Ratios.

14.79%

See accompanying independent auditor's report.

Total OPEB liability as a percentage of covered payroll

^{*} GASB Statement No. 75 requires ten years of information to be presented in this schedule; however, until a full 10-year trend is compiled, the State will present information for those years for which information is available.

Required Supplementary Information Schedule of Changes in Total OPEB Liability and Related Ratios

University Plans

Last Five Fiscal Years as of June 30 * (Expressed in Thousands)

				2022						2021					2020	
		U of I		ISU		UNI		U of I		ISU		UNI	U of I		ISU	UNI
Total OPEB liability																
Service cost	\$	9,115	\$	3,881	\$	487	\$	7,028	\$	5,470	\$	1,123	\$ 3,860	\$	6,714	\$ 1,769
Interest		4,593		943		277		6,214		2,052		427	5,604		3,382	885
Differences between expected																
& actual experience		(7,927)		2,124		(1,471)		(181)		(22,902)		(267)	4,430		(24,818)	(10,479)
Changes in assumptions		(19,966)		781		(1,556)		27,290		3,243		(3,537)	26,867		2,251	(74)
Changes in benefit terms		-		-		-		-		-		=	-		-	=
Benefit payments		(12, 324)		(3,796)		(461)		(11,931)		(5,669)		(549)	(10,497)		(5,571)	(711)
Net change in total OPEB liability		(26,509)		3,933		(2,724)		28,420		(17,806)		(2,803)	30,264		(18,042)	(8,610)
Total OPEB liability - beginning		204,841		42,473		12,390		176,421	_	60,279		15,193	 146,157	_	78,321	 23,803
Total OPEB liability - ending	\$	178,332	\$	46,406	\$	9,666	\$	204,841	\$	42,473	\$	12,390	\$ 176,421	\$	60,279	\$ 15,193
Covered payroll	\$	1,482,214	\$	476,625	\$	163,404	\$	1,384,343	\$	462,527	\$	162,977	\$ 1,384,343	\$	465,055	\$ 171,815
Total OPEB liability as a percentage																
of covered payroll		12.03%		9.74%		5.92%		14.80%		9.18%		7.60%	12.74%		12.96%	8.84%
				2019						2018						
		U of I		ISU		UNI	_	U of I		ISU		UNI				
Total OPEB liability				,												
Service cost	\$	4,193	\$	7,335	\$	1,767	\$	33,734	\$	6,464	\$	1,690				
Interest	~	4,971	~	3,084	~	980	~	18,168	~	2,868	~	807				
Differences between expected		.,		-,				,		_,						
& actual experience		1		(7,719)		(3,327)		48,567		3,076		_				
Changes in assumptions		(13,968)		(3,800)		1,091		(95,303)		6,260		779				
Changes in benefit terms		21,519		-		-		(465,008)		_		_				
Benefit payments		(10,394)		(5,713)		(533)		(8,001)		(4,654)		(600)				
Net change in total OPEB liability		6,322		(6,813)		(22)		(467,843)		14,014		2,676				
Total OPEB liability - beginning		139,835		85,134		23,825		607,678		71,120		21,149				
Total OPEB liability - ending	\$	146,157	\$	78,321	\$	23,803	\$	139,835	\$	85,134	\$	23,825				
Covered payroll	\$	1,308,289	\$	457,651	\$	172,925	\$	1,291,758	\$	443,245	\$	169,533				
Total OPEB liability as a percentage																

11.17%

See Notes to Required Supplementary Information - Schedules of Changes in Total OPEB Liability and Related Ratios.

17.11%

See accompanying independent auditor's report.

of covered payroll

10.83%

19.21%

14.05%

13.76%

^{*} GASB Statement No. 75 requires ten years of information to be presented in this schedule; however, until a full 10-year trend is compiled, the State will present information for those years for which information is available.

Required Supplementary Information

Notes to Required Supplementary Information – Schedules of Changes in Total OPEB Liability and Related Ratios

A. State Plan

No assets are accumulated in a trust that meets the criteria in paragraph 4, of GASB No. 75.

Changes in Assumptions

2022:

- Increased the discount rate from 2.16% to 3.54%.
- Updated medical claims costs based on recent experience.
- Updated annual medical trend rates based on recent experience and future expectations.

2021:

- Decreased the discount rate from 2.21% to 2.16%.
- Updated medical claims costs based on recent experience.
- Updated annual medical trend rates based on recent experience and future expectations.

2020:

- Decreased the discount rate from 3.50% to 2.21%.
- Updated medical claims costs and premiums based on recent experience.
- · Updated annual medical trend rates based on industry observations and the current SOA-Getzen model.
- Updated mortality assumptions and the salary scale to be consistent with the assumptions used in the June 30, 2019 IPERS actuarial valuation.

2019:

• Decreased the discount rate from 3.87% to 3.50%.

2018:

- Increased the discount rate from 3.58% to 3.87%.
- Decreased the inflation rate from 3.00% to 2.6%.

B. University Plans

No assets are accumulated in a trust that meets the criteria in paragraph 4, of GASB No. 75.

Changes of Benefit and Funding Terms

2020:

ISU:

- An eligibility cut-off date for life insurance has been implemented such that only employees retiring prior to July 1, 2020, are eligible for life insurance coverage. The impact of this change is a decrease in liabilities.
- An eligibility cut-off date for long-term disability has been implemented such that only employees approved
 for LTD and participating in the subsidy program prior to July 1, 2020 are eligible for LTD coverage. The
 impact of this change is a decrease in liabilities.
- A new Retirement Incentive Option Program has been implemented for fiscal year 2020/21, which includes three options that provide retirees with a one-time, up-front payout of pension-related employer contributions, medical/dental coverage, or a combination of both. As part of this change, the retirement rates for FY 2020/21 only have been increased by 133% to reflect expected increased retirements in 2020/21. The impact of these changes is an increase in liabilities.
- The Affordable Care Act Excise Tax was repealed in December 2019, so this valuation no longer reflects any liabilities associated with the Tax. The impact of this change is a slight decrease in liabilities.

2018:

U of I:

• Implemented a cap on the University's contribution for retiree health at the current \$288 per month for current and future retirees.

Required Supplementary Information

Notes to Required Supplementary Information – Schedules of Changes in Total OPEB Liability and Related Ratios

Changes in Assumptions

2022:

U of I:

- Decreased the discount rate from 2.21% to 2.16%.
- Updated rates to better reflect recent experience.
- Changed the mortality projection scale from MP-2018 to MP-2020.
- Decreased the healthcare trend rate from 6.19% to 6.12%.

ISU:

- Increased the discount rate from 2.12% to 2.25%.
- Changed the mortality projection scale from MP-2019 to MP-2021.

UNI:

- Increased the discount rate from 2.19 to 4.09%.
- Changed the mortality projection scale from MP-2019 to MP-2021.

2021:

U of I:

- Decreased the discount rate from 3.50% to 2.21%.
- Removed the impact of the excise tax on high cost plans from future medical trend rate assumptions. ISU:
- Decreased the discount rate from 3.26% to 2.12%.

UNI:

• Decreased the discount rate from 2.66 to 2.19%.

2020:

U of I:

- Decreased the discount rate from 3.58% to 3.50%.
- Changed the mortality assumption for healthy lives from the RP-2014 Aggregate Mortality Table projected using Scale MP-2016 to the Pub-2010 Aggregate Mortality Table projected using Scale MP-2018, and for disabled lives from the CIA 1988-94 LTD Table to the Pub-2010 Disabled Mortality Table projected using Scale MP-2018.
- Updated the healthcare trend rates to a schedule of rates beginning at 6.65% in 2019, grading down to 4.50% in 2028 and beyond for pre-65 participants and 7.61% in 2019 grading down to 4.50% in 2029 and beyond for post-65 participants.
- Changed the marginal cost adjustment factors for pre-65 participants from 60.10% to 62.90% and for post-65 participants from 87.60% to 89.50%.
- Updated the impact of the excise tax on high cost plans based on current claims and medical trend assumptions.

ISU:

- Decreased the discount rate from 4.11% to 3.26%.
- Changed the mortality assumption for actives and healthy retirees from the RPH-2017 Total Dataset Mortality Table fully generational using Scale MP-2017 to Pub-2010 General Headcount Weighted Mortality Table fully generational using Scale MP-2019, for surviving spouses from the RPH-2017 Total Dataset Mortality Table fully generational using Scale MP-2017 to Pub-2010 Contingent Survivor Headcount

Required Supplementary Information

Notes to Required Supplementary Information – Schedules of Changes in Total OPEB Liability and Related Ratios

Weighted Mortality Table fully generational using Scale PM-2019, and for disabled retirees from the RPH-2017 Disabled Retiree Mortality Table fully generational using Scale MP-2017 set forward 10 years to Pub-2010 Non-Safety Disabled Retiree Headcount Weighted Mortality Table fully generational using Scale MP-2019.

• Medical trend rates have been set to an initial rate of 8.00% decreasing by 0.50% annually to an ultimate rate of 4.50%.

UNI:

- Decreased the discount rate from 3.51% to 2.66%.
- Changed the mortality assumption from the RPH-2017 Total Dataset Mortality Table fully generational using Scale MP-2017 to Pub-2010 General Total Dataset Headcount Weighted Mortality Table fully generational using Scale MP-2019 for non-faculty employees and retirees, to Pub-2010 Teachers Total Dataset Headcount Weighted Mortality Table fully generational using Scale MP-2019 for faculty employees and retirees, and to Pub-2010 Contingent Survivor Total Dataset Headcount Weighted Mortality Table fully generational using Scale MP-2019 for surviving spouses.
- Updated the termination and retirement rates to follow the actuarial assumptions from the IPERS actuarial valuation as of June 30, 2019.
- Medical trend rates have been set to an initial rate of 8.00% decreasing by 0.50% annually to an ultimate rate of 4.50%.

2019:

U of I:

- Increased the discount rate from 3.58% to 3.87%.
- Changed the Merit employees demographic assumptions from State to University assumptions.

ISII:

Increased the discount rate from 3.44% to 4.11%.

UNI:

• Decreased the discount rate from 3.87% to 3.51%.

2018:

U of I:

- Decreased the discount rate from 6.75% to 3.58%.
- Changed the withdrawal rates for staff to better anticipate future experience.
- Changed the mortality assumption from the RP-2014 Aggregate Mortality Table projected using Scale MP-2014 to the RP-2014 Aggregate Mortality Table projected using Scale MP-2016.
- Changed the healthcare trend rate for pre-65 participants to 7.55% in 2017 grading down to 4.50% in 2026 and for post-65 participants to 9.17% in 2017 grading down to 4.50% in 2026.
- Changed the marginal cost adjustment factors for pre-65 participants from 59.40% to 60.10% and for post-65 participants from 86.80% to 87.60%.
- Updated the impact of the excise tax on high cost plans based on current claims and medical trend assumptions.

ISU:

- Decreased the discount rate from 3.78% to 3.44%.
- Reset medical trend rates to an initial rate of 9.00% decreasing by 0.50% to an ultimate rate of 5.00%.
- Updated the mortality assumption to RPH-2017 Total Dataset Mortality Table fully generational using Scale MP-2017.
- Updated the excise tax threshold trend rate from 3.0% starting in 2020 to 3.50% in 2022 and 2.50% subsequently.

UNI:

• Increased the discount rate from 3.58% to 3.87%.

Required Supplementary Information

Notes to Required Supplementary Information – Schedules of Changes in Total OPEB Liability and Related Ratios

- Increased the healthcare trend rate for pre-65 participants to an initial 9.00% grading down to 4.50% and reset the rate for post-65 participants to an initial 6.50% grading down to 4.50%.
- Updated the mortality assumption to RPH-2017 Total Dataset Mortality Table fully generational using Scale MP-2017.
- Updated the healthcare coverage election rate for pre-65 retirees to 45.00% from 65.00%.



S U P P L E M E N T A R Y I N F O R M A T I O N

Combining Balance Sheet Nonmajor Governmental Funds - By Fund Type

June 30, 2022 (Expressed in Thousands)

	R	SPECIAL EVENUE FUNDS	PR	APITAL OJECTS FUNDS	RMANENT FUNDS	NO GOVE	FOTAL NMAJOR RNMENTAL FUNDS
ASSETS							
Current assets:							
Cash & investments	\$	102,025	\$	30,181	\$ 17,731	\$	149,937
Accounts receivable (net)		30,157		556	-		30,713
Loans receivable (net)		95		-	-		95
Due from other funds		1,814		2,968	-		4,782
Inventory		188		-	-		188
Prepaid expenditures		334		-	-		334
Total current assets		134,613		33,705	17,731		186,049
Noncurrent assets:							
Accounts receivable (net)		82					82
TOTAL ASSETS	\$	134,695	\$	33,705	\$ 17,731	\$	186,131
LIABILITIES Current liabilities:							
Accounts payable & accruals	\$	4,349	\$	4,689	\$ -	\$	9,038
Due to other funds		19,957		22,880	-		42,837
Unearned revenue		1,939		934	-		2,873
Total current liabilities		26,245		28,503	_		54,748
Noncurrent liabilities:							
Accounts payable & accruals		359			_		359
TOTAL LIABILITIES		26,604		28,503	 		55,107
DEFERRED INFLOWS OF RESOURCES							
Deferred revenue		7,734		400	-		8,134
Unconditional remainder interest		216			 		216
TOTAL DEFERRED INFLOWS OF					 	,	
RESOURCES		7,950		400	 		8,350
FUND BALANCES							
Nonspendable		522		_	17,731		18,253
Spendable:					, -		-,
Restricted		83,110		_	_		83,110
Committed		16,633		5,238	-		21,871
Unassigned		(124)		(436)	-		(560)
TOTAL FUND BALANCES		100,141		4,802	17,731		122,674
TOTAL LIABILITIES, DEFERRED							
INFLOWS OF RESOURCES & FUND BALANCES	\$	134,695	\$	33,705	\$ 17,731	\$	186,131

Combining Statement of Revenues, Expenditures and Changes in Fund Balances Nonmajor Governmental Funds - By Fund Type

For the Year Ended June 30, 2022 (Expressed in Thousands)

	SPECIA REVENU FUNDS	JΕ	PRO	APITAL DJECTS UNDS		MANENT UNDS	NO GOVE	TOTAL NMAJOR RNMENTAL FUNDS
REVENUES								
Receipts from other entities	\$ 4,6	595	\$	4,851	\$	_	\$	9,546
Investment income (loss)		979)	~	-,001	*	_	Ψ	(2,979)
Fees, licenses & permits	74,0	,		_		_		74,033
Refunds & reimbursements	3,7			241		_		4,005
Sales, rents & services	6,2			-		_		6,251
Miscellaneous	35,7	703				1,551		37,254
GROSS REVENUES	121,4	167		5,092		1,551		128,110
Less revenue refunds		19		7				4,026
NET REVENUES	117,4	148		5,085		1,551		124,084
EXPENDITURES								
Current:								
Administration & regulation	22,1	.36		15		-		22,151
Education	22,5	577		-		-		22,577
Health & human rights	5	524		-		-		524
Human services		271		-		-		271
Justice & public defense	,	575		-		-		1,575
Transportation		751		-		-		751
Agriculture & natural resources	1,3	322		8,191		-		9,513
Capital outlay:								
Administration & regulation		2		4,083		-		4,085
Education	1	.26		605		-		731
Health & human rights		62		5,344		-		5,406
Human services		-		1,253		-		1,253
Justice & public defense		666		1,165		-		1,831
Transportation	3,0			-		-		3,035
Agriculture & natural resources	1,1	.09		12,114				13,223
TOTAL EXPENDITURES	54,1	56		32,770				86,926
EXCESS (DEFICIENCY) OF REVENUES								
OVER (UNDER) EXPENDITURES	63,2	292		(27,685)		1,551		37,158
OTHER FINANCING SOURCES (USES)								
Transfers in	2,4			28,480		-		30,967
Transfers out	(86,6	,		(891)		-		(87,504)
Leases, installment purchases & other	1,8	336						1,836
TOTAL OTHER FINANCING SOURCES (USES)	(82,2	290)		27,589				(54,701)
NET CHANGE IN FUND BALANCES	(18,9	998)		(96)		1,551		(17,543)
FUND BALANCES - JULY 1	119,1	39		4,898		16,180		140,217
FUND BALANCES - JUNE 30	\$ 100,1	41	\$	4,802	\$	17,731	\$	122,674



COMBINING FINANCIAL STATEMENTS

Nonmajor Special Revenue Funds

Special Revenue Funds are used to account for specific revenues that are legally restricted to expenditure for particular purposes.

Guaranty Agency Operating fund receives collections on defaulted student loans, default aversion fees, account maintenance fees and interest to pay for the operating of the Iowa guaranteed loan program.

Hospital Health Care Access Trust Fund receives hospital health care access assessments imposed by Chapter 249M of the Code of Iowa. These funds are to be used to reimburse participating hospitals the medical assistance program upper payment limit for inpatient and outpatient hospital services. Following payment of such upper payment limit to participating hospitals, any remaining funds on an annual basis may be used for any of the following purposes: (a) to support medical assistance program utilization shortfalls, (b) to maintain the state's capacity to provide access to and delivery of services for vulnerable Iowans, (c) to fund the health care workforce support initiative, (d) to support access to health care services for uninsured Iowans, and (e) to support Iowa hospital programs and services which expand access to health care services for Iowans.

Quality Assurance Trust Fund receives nursing facility quality assurance assessments imposed by Chapter 249L of the Code of Iowa. These funds are to be used for reimbursement of services for which federal financial participation under the medical assistance program is available to match state funds.

Iowa PBS Foundation is a non-profit corporation that solicits and manages gifts of money and property for Iowa PBS.

Other Special Revenue Funds are aggregated for reporting purposes and account for various other revenues which must be used for specific purposes.

Combining Balance Sheet Nonmajor Special Revenue Funds

June 30, 2022 (Expressed in Thousands)

	A	GUARANTY AGENCY OPERATING		AGENCY		AGENCY		AGENCY		AGENCY		AGENCY		HOSPITAL HEALTH CARE ACCESS FUND		QUALITY ASSURANCE TRUST FUND		WA PBS		OTHER FUNDS		TOTAL
ASSETS																						
Current assets:																						
Cash & investments	\$	25,262	\$	1,035	\$	169	\$	18,094	\$	57,465	\$	102,025										
Accounts receivable (net)		2,312		5,021		16,533		2,165		4,126		30,157										
Loans receivable (net)		95		-		-		-		-		95										
Due from other funds		75		2		1		-		1,736		1,814										
Inventory		-		-		-		56		132		188										
Prepaid expenditures		92						28		214		334										
Total current assets		27,836		6,058		16,703		20,343		63,673		134,613										
Noncurrent assets:																						
Accounts receivable (net)				_		-				82		82										
TOTAL ASSETS	\$	27,836	\$	6,058	\$	16,703	\$	20,343	\$	63,755	\$	134,695										
LIABILITIES																						
Current liabilities:																						
Accounts payable & accruals	\$	275	\$	_	\$	_	\$	148	\$	3,926	\$	4,349										
Due to other funds	Ψ	50	Ψ	6,058	Ψ	12,038	Ψ	1,067	Ψ	744	Ψ	19,957										
Unearned revenue		458		-		-		-		1,481		1,939										
Total current liabilities		783	-	6.058		12.038		1.215	_	6.151	_	26,245										
Noncurrent liabilites:					_																	
Accounts payable & accruals		_		-		-		337		22		359										
TOTAL LIABILITIES		783		6,058		12,038		1,552		6,173		26,604										
DEFERRED INFLOWS OF RESOURCES	1																					
Deferred revenue		1,200		_		4,665		1,558		311		7,734										
Unconditional remainder interest		-,		_		-		216		-		216										
TOTAL DEFERRED INFLOWS OF		_									_											
RESOURCES		1,200				4,665		1,774		311	_	7,950										
FUND BALANCES																						
Nonspendable		92		-		-		84		346		522										
Spendable:																						
Restricted		25,761		-		-		16,933		40,416		83,110										
Committed		-		-		-		-		16,633		16,633										
Unassigned		_		_		-				(124)		(124)										
TOTAL FUND BALANCES		25,853		_		_		17,017		57,271		100,141										
TOTAL LIABILITIES, DEFERRED																						
INFLOWS OF RESOURCES &																						
FUND BALANCES	\$	27,836	\$	6,058	\$	16,703	\$	20,343	\$	63,755	\$	134,695										
		. ,		-,	<u> </u>			,.	÷	, , ,	$\dot{-}$	- ,										

Combining Statement of Revenues, Expenditures and Changes in Fund Balances Nonmajor Special Revenue Funds

For the Year Ended June 30, 2022 (Expressed in Thousands)

	GUARANTY AGENCY OPERATING	HOSPITAL HEALTH CARE ACCESS FUND	QUALITY ASSURANCE TRUST FUND	IOWA PBS FOUNDATION	OTHER FUNDS	TOTAL
REVENUES						
Receipts from other entities	\$ 4,028	\$ -	\$ -	\$ -	\$ 667	\$ 4,695
Investment income (loss)	(255)	7	7	(2,604)	(134)	(2,979)
Fees, licenses & permits	-	20,031	39,232	-	14,770	74,033
Refunds & reimbursements	3,530	-	´ -	-	234	3,764
Sales, rents & services	-	-	-	-	6,251	6,251
Miscellaneous				10,969	24,734	35,703
GROSS REVENUES	7,303	20,038	39,239	8,365	46,522	121,467
Less revenue refunds					4,019	4,019
NET REVENUES	7,303	20,038	39,239	8,365	42,503	117,448
EXPENDITURES						
Current:						
Administration & regulation	-	-	-	-	22,136	22,136
Education	7,796	-	-	4,126	10,655	22,577
Health & human rights	-	-	-	-	524	524
Human services	-	-	-	-	271	271
Justice & public defense	-	-	-	-	1,575	1,575
Transportation	-	-	-	-	751	751
Agriculture & natural resources	-	-	-	-	1,322	1,322
Capital outlay:						
Administration & regulation	-	-	-	-	2	2
Education	126	-	-	-	-	126
Health & human rights	-	-	-	-	62	62
Justice & public defense	-	-	-	-	666	666
Transportation	-	-	-	-	3,035	3,035
Agriculture & natural resources					1,109	1,109
TOTAL EXPENDITURES	7,922			4,126	42,108	54,156
EXCESS (DEFICIENCY) OF REVENUES						
OVER (UNDER) EXPENDITURES	(619)	20,038	39,239	4,239	395	63,292
OTHER FINANCING SOURCES (USES)						
Transfers in	840	-	-	-	1,647	2,487
Transfers out	(254)	(29,358)	(49,538)	(6,217)	(1,246)	(86,613)
Leases, installment purchases & other					1,836	1,836
TOTAL OTHER FINANCING SOURCES						
(USES)	586	(29,358)	(49,538)	(6,217)	2,237	(82,290)
NET CHANGE IN FUND BALANCES	(33)	(9,320)	(10,299)	(1,978)	2,632	(18,998)
FUND BALANCES - JULY 1	25,886	9,320	10,299	18,995	54,639	119,139
FUND BALANCES - JUNE 30	\$ 25,853	\$ -	\$ -	\$ 17,017	\$ 57,271	\$ 100,141



Combining Schedule of Revenues, Expenditures and Changes in Fund Balances Budget and Actual - Budgetary Basis Nonmajor Special Revenue Funds

For the Year Ended June 30, 2022 (Expressed in Thousands)

		PRIMARY	ROAD FUND		FISH AND GAME TRUST FUND								
	ORIGINAL FINAL BUDGET BUDGET		ACTUAL	FINAL TO ACTUAL	ORIGINAL BUDGET	FINAL BUDGET	ACTUAL	FINAL TO ACTUAL					
APPROPRIATED REVENUE:													
Transfers	\$ 748,998	\$ 748,998	\$ 782,203	\$ 33,205	\$ 203	\$ 203	\$ 404	\$ 201					
RECEIPTS CREDITED TO APPROPRIATIONS:	+,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	+,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	+ 100,000	+									
Beer tax													
Cigarette tax	-	_	-	-	-	-	-	-					
Tobacco products tax	-	_	-	-	-	-	-	-					
Liquor tax	-	_	-	-	-	-	-	-					
Other taxes	-	_	-	-	-	-	-	-					
Wagering tax receipts	-	_	-	-	-	-	-	-					
Individual income tax quarterly	-	-	-	-	-	-	-	-					
Federal support	586,000	586,000	576,616	(9,384)	16,268	16,268	21,884	5,616					
	11,058	11,058	1,768	(9,290)	10,200	10,200	21,004	3,010					
Local governments Other states	79,704	79,704	29,393	,	-	-	-	-					
	79,704	79,704	29,393	(50,311)	25	-	3	(00)					
Reimbursements from other agencies	150.050	150.050	145.007	- (F 00F)		25		(22)					
Governmental fund type transfers from other agencies	150,872	150,872	145,837	(5,035)	500	500	85	(415)					
Interest	10.411	10.411	-	(10.411)	50	50	52	2					
Bonds & loans	12,411	12,411		(12,411)	-	-	-						
Fees, licenses & permits	1,700	1,700	5,485	3,785	35,700	35,700	41,969	6,269					
Refunds & reimbursements			21	21	400	400	900	500					
Sale of real estate	2,415	2,415	701	(1,714)	250	250	-	(250)					
Sale of equipment & salvage	-		-	-	2	2	-	(2)					
Rents & leases	15	15	124	109	500	500	602	102					
Agricultural sales	-	-	-	-	325	325	242	(83)					
Other sales & services	-	-	-	-	750	750	491	(259)					
Unearned receipts	-	-	(11)	(11)	465	465	211	(254)					
Income tax checkoffs	-	-	-	-	150	150	251	101					
Other	106,884	106,892	13,813	(93,079)	540	540	608	68					
TOTAL APPROPRIATED RECEIPTS	951,059	951,067	773,747	(177,320)	55,925	55,925	67,298	11,373					
TOTAL REVENUES AVAILABLE	1,700,057	1,700,065	1,555,950	(144,115)	56,128	56,128	67,702	11,574					
EXPENDITURES:													
Administration & regulation	-	-	-	-		-	-						
Agriculture & natural resources	-	-	-	-	-	-	-						
Economic development	_	_	_	_	_	_	_	_					
Education	_	_	_	_	_	_	_	_					
Health & human services	_	_	_	_	_	_	_	_					
Transportation	1,206,295	1,235,042	1,141,761	93,281	_	_	_	_					
Judicial	_	_	-	_	_	_	_	_					
TOTAL EXPENDITURES	1,206,295	1,235,042	1,141,761	93,281		-							
TRANSFERS	490,108	490,609	348,955	141,654	63,542	63,542	62,693	849					
TOTAL EXPENDITURES & TRANSFERS	1,696,403	1,725,651	1,490,716	234,935	63,542	63,542	62,693	849					
REVENUES AVAILABLE OVER (UNDER)													
EXPENDITURES & TRANSFERS	3,654	(25,586)	65,234	90,820	(7,414)	(7,414)	5,009	12,423					
FUND BALANCES - JULY 1 (BUDGETARY)	235,120	175,133	175,133	· ·	12,320	18,761	18,761	· -					
FUND BALANCES - JUNE 30 (BUDGETARY)	\$ 238,774	\$ 149,547	\$ 240,367	\$ 90,820	\$ 4,906	\$ 11,347	\$ 23,770	\$ 12,423					

(continued on next page)

Combining Schedule of Revenues, Expenditures and Changes in Fund Balances Budget and Actual - Budgetary Basis Nonmajor Special Revenue Funds

For the Year Ended June 30, 2022 (Expressed in Thousands) (continued)

		ENVIRONMENT FIRST FUND						HEALTH CARE TRUST FUND								
	ORIGINAL BUDGET				ORIGINAL BUDGET	FINAL BUDGET		A	CTUAL		NAL TO CTUAL					
APPROPRIATED REVENUE:																
Transfers	\$ 42,000	\$	42,000	\$	42,000	\$	_	\$ -	\$		\$		\$	_		
RECEIPTS CREDITED TO APPROPRIATIONS:																
Beer tax		-	-		-		_			-		-		-		
Cigarette tax		-	-		_		-	174,260		174,260		159,777		(14,483)		
Tobacco products tax		-	-		-		-	32,310		32,310		30,615		(1,695)		
Liquor tax		-	-		-		-	-		-		-		-		
Other taxes		-	-		-		-	-		-		-		-		
Wagering tax receipts		-	-		-		-	-		-		-		-		
Individual income tax quarterly		-	-		-		-	-		-		-		-		
Federal support		-	-		-		-	-		-		-		-		
Local governments		-	-		-		-	-		-		-		-		
Other states		-	-		-		-	-		-		-		-		
Reimbursements from other agencies		-	-		-		-	-		-		-		-		
Governmental fund type transfers from other agencies		-	-		-		-	-		-		-		-		
Interest		-	-		-		-	130		130		62		(68)		
Bonds & loans		-	-		-		-	-		-		-		-		
Fees, licenses & permits		-	-		-		-	-		-		-		-		
Refunds & reimbursements	130)	130		552		422	-		-		-		-		
Sale of real estate		-	-		-		-	-		-		-		-		
Sale of equipment & salvage		-	-		-		-	-		-		-		-		
Rents & leases		-	-		-		-	-		-		-		-		
Agricultural sales		-	-		-		-	-		-		-		-		
Other sales & services		-	-		-		-	-		-		-		-		
Unearned receipts		-	-		-		-	-		-		-		-		
Income tax checkoffs		-	-		-		-	-		-		-		-		
Other	-															
TOTAL APPROPRIATED RECEIPTS	130		130		552		422	206,700		206,700		190,454		(16,246)		
TOTAL REVENUES AVAILABLE	42,130	<u> </u>	42,130		42,552		422	206,700		206,700		190,454		(16,246)		
EXPENDITURES:																
Administration & regulation	13,213	3	13,194		11,424		1,770	-		-		-		-		
Agriculture & natural resources		-	-		-		-	-		-		-		-		
Economic development		-	-		-		-	-		-		-		-		
Education		-	-		-		-	-		-		-		-		
Health & human services		-	-		-		-	-		-		-		-		
Transportation		-	-		-		-	-		-		-		-		
Judicial																
TOTAL EXPENDITURES	13,213	3	13,194		11,424		1,770	-		-		-		-		
TRANSFERS	33,872	2	33,872		30,177		3,695	201,200		201,200		190,819		10,381		
TOTAL EXPENDITURES & TRANSFERS	47,085	5	47,066		41,601		5,465	201,200		201,200		190,819		10,381		
REVENUES AVAILABLE OVER (UNDER)	·	·					_			_				_		
EXPENDITURES & TRANSFERS	(4,955	5)	(4,936)		951		5,887	5,500		5,500		(365)		(5,865)		
FUND BALANCES - JULY 1 (BUDGETARY)	5,485	5	13,667		13,667		-	1,206		3,384		3,384		-		
FUND BALANCES - JUNE 30 (BUDGETARY)	\$ 530		8,731	\$	14,618	\$	5,887	\$ 6,706	\$	8,884	\$	3,019	\$	(5,865)		
,											_					

(continued on next page)

Combining Schedule of Revenues, Expenditures and Changes in Fund Balances Budget and Actual - Budgetary Basis Nonmajor Special Revenue Funds

For the Year Ended June 30, 2022 (Expressed in Thousands) (continued)

		OTHER FUNDS							TOTAL						
	ORIGINAL FINAL BUDGET BUDGET			FINAL TO ACTUAL ACTUAL		ORIGINAL BUDGET		FINAL BUDGET		ACTUAL			INAL TO ACTUAL		
APPROPRIATED REVENUE:															
Transfers	\$ 54,879	\$ 55,7	04 \$	\$ 42,674	\$	(13,030)	\$	846,080	\$	846,905	\$	867,281	\$	20,376	
RECEIPTS CREDITED TO APPROPRIATIONS:						(- / /									
Beer tax	530	5	30	199		(331)		530		530		199		(331)	
Cigarette tax	-		-			(001)		174,260		174,260		159,777		(14,483)	
Tobacco products tax	_		_	_		_		32,310		32,310		30,615		(1,695)	
Liquor tax	690	6	90	223		(467)		690		690		223		(467)	
Other taxes	9,900	9,9		146		(9,754)		9,900		9,900		146		(9,754)	
Wagering tax receipts	-,	-,-	-	9,604		9,604		-		-,		9,604		9,604	
Individual income tax quarterly	7,750	7,7	50	7,750		-,		7,750		7,750		7,750		-	
Federal support	6,112	4,9		5,086		173		608,380		607,181		603,586		(3,595)	
Local governments	7,140	7,1		7,001		(138)		18,198		18,197		8,769		(9,428)	
Other states	1	,	1	_		(1)		79,705		79,705		29,393		(50,312)	
Reimbursements from other agencies	4,096	4,0		7,079		2,983		4,121		4,121		7,082		2,961	
Governmental fund type transfers from other agencies	3,276	3,2		14,008		10,732		154,648		154,648		159,930		5,282	
Interest	634	6	34	478		(156)		814		814		592		(222)	
Bonds & loans	51	1,0	51	1,240		189		12,462		13,462		1,240		(12,222)	
Fees, licenses & permits	102,667	105,7	17	95,431		(10,286)		140,067		143,117		142,885		(232)	
Refunds & reimbursements	3,218	3,2	18	6,231		3,013		3,748		3,748		7,704		3,956	
Sale of real estate	_		-	_		-		2,665		2,665		701		(1,964)	
Sale of equipment & salvage	50		50	26		(24)		52		52		26		(26)	
Rents & leases	-		-	19		19		515		515		745		230	
Agricultural sales	-		-	-		-		325		325		242		(83)	
Other sales & services	423	4	23	439		16		1,173		1,173		930		(243)	
Unearned receipts	122	1	22	298		176		587		587		498		(89)	
Income tax checkoffs	-		-	-		-		150		150		251		101	
Other	217	2	22	320		98		107,641		107,654		14,741		(92,913)	
TOTAL APPROPRIATED RECEIPTS	146,877	149,7	32	155,578		5,846		,360,691		1,363,554		1,187,629		(175,925)	
TOTAL REVENUES AVAILABLE	201,756	205,4	36	198,252		(7,184)	2	2,206,771		2,210,459		2,054,910		(155,549)	
EXPENDITURES:															
Administration & regulation	28,177	30,0	27	29,385		642		41,390		43,221		40,809		2,412	
Agriculture & natural resources	17,214	17,2		16,531		683		17,214		17,214		16,531		683	
Economic development	36,120	40,6		26,381		14,289		36,120		40,670		26,381		14,289	
Education	10,439	10,3	85	8,112		2,273		10,439		10,385		8,112		2,273	
Health & human services	55	1	30	84		46		55		130		84		46	
Transportation	2,003	2,0	03	3,003		(1,000) *	1	,208,298		1,237,045		1,144,764		92,281	
Judicial	8,700	8,7	00	3,127		5,573		8,700		8,700		3,127		5,573	
TOTAL EXPENDITURES	102,708	109,1	29	86,623		22,506	1	1,322,216		1,357,365		1,239,808		117,557	
TRANSFERS	129,320	126,2	92	104,956		21,336		918,042		915,515		737,600		177,915	
TOTAL EXPENDITURES & TRANSFERS	232,028	235,4		191,579		43,842	2	2,240,258		2,272,880		1,977,408		295,472	
REVENUES AVAILABLE OVER (UNDER) EXPENDITURES & TRANSFERS	(30,272)	(29,9	85)	6,673		36,658		(33,487)		(62,421)		77,502		139,923	
FUND BALANCES - JULY 1 (BUDGETARY)	117,875	137,3		137,357				372,006		348,302		348,302			
FUND BALANCES - JUNE 30 (BUDGETARY)	\$ 87,603	\$ 107,3			\$	36,658	\$	338,519	\$	285,881	\$	425,804	\$	139,923	

^{*} Actual expenditures exceeded budgeted expenditures as a result of the receipt and legal expenditure of other non-state funds which have been received for restricted purposes. In the Special Revenue Funds this occurred in the State Aviation fund in the Transportation function.



COMBINING FINANCIAL STATEMENTS

Nonmajor Capital Projects Funds

Capital Projects Funds are used to account for the construction of major capital facilities other than those financed by proprietary funds and trust funds.

General Services Capitals Fund is used to account for various building projects.

Marine Fuel Tax Capitals Fund is used to account for the acquisition of water access, development projects, water safety stations, marinas and any other project which improves water recreation.

Fish & Game Capitals Fund is used to account for land acquisition and capital projects related to fish and wildlife.

Combining Balance Sheet Nonmajor Capital Projects Funds

June 30, 2022 (Expressed in Thousands)

	SE CA	ENERAL CRVICES APITALS FUND	FU CA	ARINE EL TAX PITALS FUND	CA	ISH & FAME PITALS FUND	1	TOTAL
ASSETS Current assets: Cash & investments Accounts receivable Due from other funds	\$	24,730 301 659	\$	4,868 247 659	\$	583 8 1,650	\$	30,181 556 2,968
TOTAL ASSETS	\$	25,690	\$	5,774	\$	2,241	\$	33,705
LIABILITIES Current liabilities: Accounts payable & accruals Due to other funds Unearned revenue TOTAL LIABILITIES	\$	2,008 22,784 934 25,726	\$	603 67 - 670	\$	2,078 29 - 2,107	\$	4,689 22,880 934 28,503
DEFERRED INFLOWS OF RESOURCES Deferred revenue		400						400
FUND BALANCES Spendable: Committed Unassigned TOTAL FUND BALANCES		(436) (436)		5,104 - 5,104		134 134		5,238 (436) 4,802
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES & FUND BALANCES	\$	25,690	\$	5,774	\$	2,241	\$	33,705

Combining Statement of Revenues, Expenditures and Changes in Fund Balances Nonmajor Capital Projects Funds

	GENERAL SERVICES CAPITALS FUND	MARINE FUEL TAX CAPITALS FUND	FISH & GAME CAPITALS FUND	TOTAL
REVENUES Receipts from other entities Refunds & reimbursements	\$ 4,477 161	\$ 374 80	\$ -	\$ 4,851 241
GROSS REVENUES Less revenue refunds	4,638 7	454		5,092 7
NET REVENUES	4,631	454		5,085
EXPENDITURES Current: Administration & regulation Agriculture & natural resources	15	- 817	- 7,374	15 8,191
Capital outlay: Administration & regulation Education Health & human rights Human services Justice & public defense Agriculture & natural resources	4,083 605 5,344 1,253 1,165 178	- - - - 2,546	- - - - 9,390	4,083 605 5,344 1,253 1,165 12,114
TOTAL EXPENDITURES	12,643	3,363	16,764	32,770
EXCESS (DEFICIENCY) OF REVENUES OVER (UNDER) EXPENDITURES	(8,012)	(2,909)	(16,764)	(27,685)
OTHER FINANCING SOURCES (USES) Transfers in Transfers out	7,611	4,419 (866)	16,450 (25)	28,480 (891)
TOTAL OTHER FINANCING SOURCES (USES)	7,611	3,553	16,425	27,589
NET CHANGE IN FUND BALANCES	(401)	644	(339)	(96)
FUND BALANCES - JULY 1	(35)	4,460	473	4,898
FUND BALANCES - JUNE 30	\$ (436)	\$ 5,104	\$ 134	\$ 4,802



Nonmajor Permanent Funds

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

Permanent School Principal Fund accounts for the principal derived from the sale of specific land. The interest is to be used for educational purposes.

Iowa Cultural Trust Fund accounts for assets held for the Iowa Cultural Trust. The principal is preserved and applicable interest is transferred to the Cultural Grant Fund to be used for purposes consistent with the Trust.

Iowa PBS Foundation Endowment is used to hold a restricted gift made to Iowa PBS. While the corpus of the gift is not available to spend, the earnings of the gift are restricted for the acquisition and/or production of quality family programming. Earnings are transferred to the Iowa PBS Foundation.

Pilot Grove Trust Fund accounts for a \$10,000 donation in support and maintenance of the Pilot Grove area. Interest is credited to the Pilot Grove Maintenance Fund, a Special Revenue Fund.

Henry Albert Trust Fund accounts for a bequest to the State of Iowa. Interest is credited to the Department of Public Health.

Combining Balance Sheet Nonmajor Permanent Funds

June 30, 2022 (Expressed in Thousands)

	S(PR	MANENT CHOOL INCIPAL FUND	CULT	TRUST FOUN		IOWA PBS FOUNDATION ENDOWMENT		LOT OVE UST UND	ALB	NRY SERT UST ND	TOTAL		
ASSETS Current assets: Cash & investments TOTAL ASSETS	\$	8,038 8,038	\$	1 1	\$	9,681 9,681	\$	10 10	\$	1 1	\$	17,731 17,731	
FUND BALANCES Nonspendable TOTAL FUND BALANCES	\$ \$	8,038 8,038	\$	1	\$	9,681 9,681	\$ \$	10	\$ \$	<u>1</u>	\$	17,731 17,731	

Combining Statement of Revenues, Expenditures and Changes in Fund Balances Nonmajor Permanent Funds

	S(PR	MANENT CHOOL INCIPAL FUND	IOWA CULTURAL TRUST FUND		FOU	WA PBS NDATION OWMENT	GR TR	OT OVE UST IND	HEI ALB TRI FU	ERT JST	TOTAL		
REVENUES Miscellaneous	\$	-	\$		\$	1,551	\$		\$		\$	1,551	
NET CHANGE IN FUND BALANCES		-		-		1,551		-		-		1,551	
FUND BALANCES - JULY 1		8,038		1		8,130		10		1		16,180	
FUND BALANCES - JUNE 30	\$	8,038	\$	1	\$	9,681	\$	10	\$	1	\$	17,731	



Nonmajor Enterprise Funds

Enterprise Funds account for activities for which fees are charged to external users for goods and services. This fund type is also used when the activity is financed with debt that is secured with fees and charges, as well as when the pricing policy of the activity is designated to recover its costs.

Iowa Communications Network accounts for a statewide telecommunications system and its related revenues and expenses.

Iowa State Prison Industries accounts for the revenues and expenses related to the sale of products made by prison industries.

Liquor Control Act Fund is used to account for the revenues and expenses related to the sale of alcoholic beverages.

Elevator Safety Fund accounts for fees collected and pays the actual costs and expenses necessary to operate the elevator safety board and perform the duties of the labor commissioner as described in Chapter 89A of the Code of Iowa.

Other Enterprise Funds are aggregated for reporting purposes and account for other miscellaneous activities that meet the definition of Enterprise Funds.

Combining Statement of Net Position Nonmajor Enterprise Funds

June 30, 2022 (Expressed in Thousands)

Current assetts:		IOWA COMMUNICATIONS NETWORK	IOWA STATE PRISON INDUSTRIES	LIQUOR CONTROL ACT FUND	ELEVATOR SAFETY FUND	OTHER FUNDS	TOTAL	
Canh & investments	ASSETS							
Seal								
Due from other funds 3,471 7,550 9,507 208 142 20,968 102 182 6,2637 100		\$ 6.239	\$ 4.323	\$ 19.115	\$ 2.561	\$ 7.217	\$ 39,455	
Direct from other funds								
Perpaid expenses	• •	· -	1	2,608	10	18	2,637	
Total current assets	Inventory	1,090	5,065	20	-	1,465	7,640	
Noncurrent assetis:	Prepaid expenses	1,265	40	213	182	314	2,014	
Capital assets - nondepreciable - 2.3 3.060 - 419 3.702 Capital assets - depreciable (net) 11,605 8,622 12,833 100 733 33,893 Net pension asset - 2.664 - 2.599 2.923 Total noncurrent assets 11,605 11,509 15,893 101 1,411 40,519 Total ASSETS 23,670 28,488 47,446 3,062 10,567 113,233 DEFERRED DUTFLOWS OF RESOURCES Related to other postemployment Densities 300 466 125 32 600 983 Related to pensions 826 723 219 232 130 2,130 TOTAL DEFERRED OUTFLOWS OF RESOURCES 1,126 1,189 344 264 190 3,113 LIABILITIES	Total current assets	12,065	16,979	31,553	2,961	9,156	72,714	
Capital assets - nondepreciable - 223 3.060 - 419 3.702	Noncurrent assets:							
Capital assets - depreciable (net) 11,605 8,622 12,833 100 733 33,893 101 1411 20,519 1041 1061 14,605 11,605 11,609 15,893 101 1,411 20,519 1041 1061 1,411 20,519 1041 1061 1,411 20,519 1041 1061 1,411 20,519 1041 1,411 20,519 1041 1,411 20,519 1041 1,411 20,519 1041 1,411 20,519 1041 1,411 20,519 1041 1,411 20,519 1041 1,411 20,519 1041 1,411 20,519 1041 1,411 20,519 1041 1,411 20,519 1041 1,411 20,519 1,521 1,52	` ,	-	-	-	1	-		
Net pension asset		-			-			
Total noncurrent assets		11,605	·	12,833	100		•	
DEFERRED OUTFLOWS OF RESOURCES Related to other postemployment benefits Security	-	- 11.50						
Page	Total noncurrent assets	11,605	11,509	15,893	101	1,411	40,519	
Related to other postemployment benefits 300 466 125 32 60 983 Related to pensions 826 723 219 232 130 2,1	TOTAL ASSETS	23,670	28,488	47,446	3,062	10,567	113,233	
Related to pensions		s						
TOTAL DEFERRED OUTFLOWS OF RESOURCES 1,126	benefits	300	466	125	32	60	983	
Name	•	826	723	219	232	130	2,130	
Current liabilities: Accounts payable & accruals 2,745 935 14,766 62 74 18,582 Due to other funds/advances from other funds 1,242 11 - - - 1,253 Compensated absences 792 530 98 101 110 1,631 Lease liability 614 - - - - - - 614 Other postemployment benefits 1,242 11 - - - - - - 614 Other postemployment benefits 1,242 1,531 28,153 204 350 35,680 Other postemployment benefits 1,251 2,251 2,251 Total current liabilities 5,442 1,531 28,153 204 350 35,680 Noncurrent liabilities 5,442 1,531 2,531 2,531 2,531 2,531 Accounts payable & accruals 54 114 - - - - 168 Compensated absences 906 685 172 114 180 2,057 Lease liability 4,253 - - - - 4,253 Net pension liability 117 - 25 19 10 171 Other postemployment benefits 1,154 3,247 2,411 491 739 44,742 DEFERRED INFLOWS OF RESOURCES 1,621 1,621 710 733 11,606 TOTAL LIABILITIES 3,58 3,21 2,89 9 44 1,021 Related to other postemployment benefits 3,58 3,21 2,89 9 9 44 1,021 Related to pensions 4,921 3,621 1,621 710 733 11,606 TOTAL DEFERRED INFLOWS OF RESOURCES 5,279 3,942 1,910 719 777 12,627 NET POSITION Net investment in capital assets 6,738 8,845 15,893 100 1,152 32,728 Unrestricted 1,125 13,643 1,376 2,016 8,089 26,249								
Current liabilities: 3,745 935 14,766 62 74 18,582 Due to other funds (advances from other funds (advances from other funds) - - 13,273 32 154 13,459 Unearned revenue 1,242 11 - - - 1,253 Compensated absences 792 530 98 101 110 1,631 Lease liability 614 - - - - 614 Other postemployment benefits 1 1614 - - - - 614 Other postemployment benefits 1 1531 28,153 204 350 35,680 Noncurrent liabilities: 5,442 1,531 28,153 204 350 35,680 Noncurrent liabilities: 5 114 - - - - 168 Compensated absences 906 685 172 114 180 2,057 Lease liability 117 - 25	RESOURCES	1,126	1,189	344	264	190	3,113	
Accounts payable & accruals Due to other funds/advances from other funds of the fun								
Due to other funds								
other funds - - 13,273 32 154 13,459 Unearned revenue 1,242 11 - - - 1,253 Compensated absences 792 530 98 101 110 1,631 Lease liability 614 - - - - 614 Other postemployment benefits 1 1 - - - 614 Other postemployment benefits 1 1 9 12 141 Total current liabilities 5,442 1,531 28,153 204 350 35,680 Noncurrent liabilities 5,442 1,531 28,153 204 350 35,680 Noncurrent liabilities 5 114 - - - 168 Compensated absences 906 685 172 114 180 2,057 Lease liability 117 - 25 19 10 171 Other postemployment benefits <		2,745	935	14,766	62	74	18,582	
Unearned revenue 1,242 11 - - - 1,253 Compensated absences 792 530 98 101 110 1,631 Lease liability 614 - - - - - 614 Other postemployment benefits liability 49 55 16 9 12 141 Total current liabilities 5,442 1,531 28,153 204 350 35,680 Noncurrent liabilities: - - - - - - 168 Accounts payable & accruals 54 114 - </td <td></td> <td></td> <td></td> <td>40.000</td> <td></td> <td></td> <td>40.450</td>				40.000			40.450	
Compensated absences 792 530 98 101 110 1,631 Lease liability 614 - - - - 614 Other postemployment benefits Iliability 49 55 16 9 12 141 Total current liabilities 5,442 1,531 28,153 204 350 35,680 Noncurrent liabilities 5,442 1,531 28,153 204 350 35,680 Noncurrent liabilities 54 114 - - - - 168 Compensated absences 906 685 172 114 180 2,057 Lease liability 4,253 - - - - 4,253 Net pension liability 117 - 25 19 10 171 Other postemployment benefits 882 917 261 154 199 2,413 Total noncurrent liabilities 3,58 3,247 28,611 491 <		1.040		13,273	32		· ·	
Lease liability 614 - - - - 614 Other postemployment benefits 1 de programment 49 55 16 9 12 141 Total current liabilities 5,442 1,531 28,153 204 350 35,680 Noncurrent liabilities: 3 114 - - - 168 Compensated absences 906 685 172 114 180 2,057 Lease liability 4,253 - - - - 4,253 Net pension liability 117 - 25 19 10 171 Other postemployment benefits 1 116 458 287 389 9,062 TOTAL LIABILITIES 11,654 3,247 28,611 491 739 44,742 DEFERRED INFLOWS OF RESOURCES Related to other postemployment benefits 358 321 289 9 44 1,021 Related to pensions 4,921 3,621 1,621 710 733 11,606 TOTAL DEFERRED		·		-	101			
Other postemployment benefits liability 49 55 16 9 12 141 Total current liabilities 5,442 1,531 28,153 204 350 35,680 Noncurrent liabilities: *** Section 1.531 28,153 204 350 35,680 Accounts payable & accruals 54 114 - - - 168 Compensated absences 906 685 172 114 180 2,957 Lease liability 4,253 - - - - 4,253 Net pension liability 117 - 25 19 10 171 Other postemployment benefits 882 917 261 154 199 2,413 Total noncurrent liabilities 6,212 1,716 458 287 389 9,062 TOTAL LIABILITIES 11,654 3,247 28,611 491 739 44,742 DEFERRED INFLOWS OF RESOURCES Related to other postemployment benefit	-			98			•	
liability 49 55 16 9 12 141 Total current liabilities 5,442 1,531 28,153 204 350 35,680 Noncurrent liabilities: Accounts payable & accruals 54 114 - - - 168 Compensated absences 906 685 172 114 180 2,057 Lease liability 4,253 - - - - 4,253 Net pension liability 117 - 25 19 10 171 Other postemployment benefits 113 261 154 199 2,413 Total noncurrent liabilities 6,212 1,716 458 287 389 9,062 TOTAL LIABILITIES 11,654 3,247 28,611 491 739 44,742 DEFERRED INFLOWS OF RESOURCES Related to other postemployment benefits 358 321 289 9 44 1,021 Related to pensions 4,921 </td <td>5</td> <td>014</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>014</td>	5	014	-	-	-	-	014	
Total current liabilities 5,442 1,531 28,153 204 350 35,680 Noncurrent liabilities: 54 114 - - - 168 Compensated absences 906 685 172 114 180 2,057 Lease liability 4,253 - - - - 4,253 Net pension liability 117 - 25 19 10 171 Other postemployment benefits 11,00 11,00 458 287 389 9,062 TOTAL LIABILITIES 11,654 3,247 28,611 491 739 44,742 DEFERRED INFLOWS OF RESOURCES Related to other postemployment benefits 358 321 289 9 44 1,021 Related to pensions 4,921 3,621 1,621 710 733 11,606 TOTAL DEFERRED INFLOWS OF RESOURCES 5,279 3,942 1,910 719 777 12,627 <td cols<="" td=""><td></td><td>40</td><td>55</td><td>16</td><td>Q</td><td>10</td><td>141</td></td>	<td></td> <td>40</td> <td>55</td> <td>16</td> <td>Q</td> <td>10</td> <td>141</td>		40	55	16	Q	10	141
Noncurrent liabilities: Accounts payable & accruals 54	2							
Accounts payable & accruals 54 114 - - - 168 Compensated absences 906 685 172 114 180 2,057 Lease liability 4,253 - - - - 4,253 Net pension liability 117 - 25 19 10 171 Other postemployment benefits 882 917 261 154 199 2,413 Total noncurrent liabilities 6,212 1,716 458 287 389 9,062 TOTAL LIABILITIES 11,654 3,247 28,611 491 739 44,742 DEFERRED INFLOWS OF RESOURCES Related to other postemployment benefits 358 321 289 9 44 1,021 Related to pensions 4,921 3,621 1,621 710 733 11,606 TOTAL DEFERRED INFLOWS OF RESOURCES 5,279 3,942 1,910 719 777 12,627 NET POSITION		0,112	1,001	20,100	201	000	00,000	
Compensated absences 906 685 172 114 180 2,057 Lease liability 4,253 - - - - 4,253 Net pension liability 117 - 25 19 10 171 Other postemployment benefits liability 882 917 261 154 199 2,413 Total noncurrent liabilities 6,212 1,716 458 287 389 9,062 TOTAL LIABILITIES 11,654 3,247 28,611 491 739 44,742 DEFERRED INFLOWS OF RESOURCES Related to other postemployment benefits 358 321 289 9 44 1,021 Related to pensions 4,921 3,621 1,621 710 733 11,606 TOTAL DEFERRED INFLOWS OF RESOURCES 5,279 3,942 1,910 719 777 12,627 NET POSITION Net investment in capital assets 6,738 8,845 15,893 100		54	114	_	_	_	168	
Lease liability 4,253 - - - - 4,253 Net pension liability 117 - 25 19 10 171 Other postemployment benefits 11,654 3,247 261 154 199 2,413 Total noncurrent liabilities 6,212 1,716 458 287 389 9,062 TOTAL LIABILITIES 11,654 3,247 28,611 491 739 44,742 DEFERRED INFLOWS OF RESOURCES Related to other postemployment benefits 358 321 289 9 44 1,021 Related to pensions 4,921 3,621 1,621 710 733 11,606 TOTAL DEFERRED INFLOWS OF RESOURCES 5,279 3,942 1,910 719 777 12,627 NET POSITION Net investment in capital assets 6,738 8,845 15,893 100 1,152 32,728 Unrestricted 1,125 13,643 1,376 2,016 8,089 26,249				172	114	180		
Other postemployment benefits liability 882 917 261 154 199 2,413 Total noncurrent liabilities 6,212 1,716 458 287 389 9,062 TOTAL LIABILITIES 11,654 3,247 28,611 491 739 44,742 DEFERRED INFLOWS OF RESOURCES Related to other postemployment 58 321 289 9 44 1,021 Related to pensions 4,921 3,621 1,621 710 733 11,606 TOTAL DEFERRED INFLOWS OF RESOURCES 5,279 3,942 1,910 719 777 12,627 NET POSITION Net investment in capital assets 6,738 8,845 15,893 100 1,152 32,728 Unrestricted 1,125 13,643 1,376 2,016 8,089 26,249		4,253	-	-	-	-	·	
liability 882 917 261 154 199 2,413 Total noncurrent liabilities 6,212 1,716 458 287 389 9,062 TOTAL LIABILITIES 11,654 3,247 28,611 491 739 44,742 DEFERRED INFLOWS OF RESOURCES Related to other postemployment 58 321 289 9 44 1,021 Related to pensions 4,921 3,621 1,621 710 733 11,606 TOTAL DEFERRED INFLOWS OF RESOURCES 5,279 3,942 1,910 719 777 12,627 NET POSITION Net investment in capital assets 6,738 8,845 15,893 100 1,152 32,728 Unrestricted 1,125 13,643 1,376 2,016 8,089 26,249	Net pension liability	117	-	25	19	10	171	
Total noncurrent liabilities 6,212 1,716 458 287 389 9,062 TOTAL LIABILITIES 11,654 3,247 28,611 491 739 44,742 DEFERRED INFLOWS OF RESOURCES Related to other postemployment benefits 358 321 289 9 44 1,021 Related to pensions 4,921 3,621 1,621 710 733 11,606 TOTAL DEFERRED INFLOWS OF RESOURCES 5,279 3,942 1,910 719 777 12,627 NET POSITION Net investment in capital assets 6,738 8,845 15,893 100 1,152 32,728 Unrestricted 1,125 13,643 1,376 2,016 8,089 26,249								
TOTAL LIABILITIES 11,654 3,247 28,611 491 739 44,742 DEFERRED INFLOWS OF RESOURCES Related to other postemployment benefits 358 321 289 9 44 1,021 Related to pensions 4,921 3,621 1,621 710 733 11,606 TOTAL DEFERRED INFLOWS OF RESOURCES 5,279 3,942 1,910 719 777 12,627 NET POSITION Net investment in capital assets 6,738 8,845 15,893 100 1,152 32,728 Unrestricted 1,125 13,643 1,376 2,016 8,089 26,249	<u>.</u>							
DEFERRED INFLOWS OF RESOURCES Related to other postemployment benefits 358 321 289 9 44 1,021 Related to pensions 4,921 3,621 1,621 710 733 11,606 TOTAL DEFERRED INFLOWS OF RESOURCES 5,279 3,942 1,910 719 777 12,627 NET POSITION Net investment in capital assets 6,738 8,845 15,893 100 1,152 32,728 Unrestricted 1,125 13,643 1,376 2,016 8,089 26,249								
Related to other postemployment benefits 358 321 289 9 44 1,021 Related to pensions 4,921 3,621 1,621 710 733 11,606 TOTAL DEFERRED INFLOWS OF RESOURCES 5,279 3,942 1,910 719 777 12,627 NET POSITION Net investment in capital assets 6,738 8,845 15,893 100 1,152 32,728 Unrestricted 1,125 13,643 1,376 2,016 8,089 26,249	TOTAL LIABILITIES	11,654	3,247	28,611	491	739	44,742	
Related to pensions 4,921 3,621 1,621 710 733 11,606 TOTAL DEFERRED INFLOWS OF RESOURCES 5,279 3,942 1,910 719 777 12,627 NET POSITION Net investment in capital assets 6,738 8,845 15,893 100 1,152 32,728 Unrestricted 1,125 13,643 1,376 2,016 8,089 26,249	Related to other postemployment							
TOTAL DEFERRED INFLOWS OF RESOURCES 5,279 3,942 1,910 719 777 12,627 NET POSITION Net investment in capital assets 6,738 8,845 15,893 100 1,152 32,728 Unrestricted 1,125 13,643 1,376 2,016 8,089 26,249							· ·	
RESOURCES 5,279 3,942 1,910 719 777 12,627 NET POSITION Net investment in capital assets 6,738 8,845 15,893 100 1,152 32,728 Unrestricted 1,125 13,643 1,376 2,016 8,089 26,249	<u>-</u>	4,921	3,621	1,621	710	733	11,606	
Net investment in capital assets 6,738 8,845 15,893 100 1,152 32,728 Unrestricted 1,125 13,643 1,376 2,016 8,089 26,249		5,279	3,942	1,910	719	777	12,627	
Net investment in capital assets 6,738 8,845 15,893 100 1,152 32,728 Unrestricted 1,125 13,643 1,376 2,016 8,089 26,249	NET POSITION							
Unrestricted 1,125 13,643 1,376 2,016 8,089 26,249		6 738	8 845	15 893	100	1 152	32.728	
	-	·	•					
TOTAL NET POSITION \$ 7,863 \$ 22,488 \$ 17,269 \$ 2,116 \$ 9,241 \$ 58,977	TOTAL NET POSITION	\$ 7,863	\$ 22,488	\$ 17,269	\$ 2,116	\$ 9,241	\$ 58,977	

Combining Statement of Revenues, Expenses and Changes in Fund Net Position Nonmajor Enterprise Funds

	IOWA COMMUNICATIONS NETWORK	IOWA STATE PRISON INDUSTRIES	LIQUOR CONTROL ACT FUND	ELEVATOR SAFETY FUND	OTHER FUNDS	TOTAL
OPERATING REVENUES						
Receipts from other entities	\$ -	\$ -	\$ 152	\$ -	\$ 5	\$ 157
Fees, licenses & permits	Ψ _	-	23,367	2,007	1,879	27,253
Refunds & reimbursements	_	_	69	2,007	342	411
Sales, rents & services	31,680	30,599	431,486	_	1,616	495,381
Miscellaneous	-	2,202	4,758	-	549	7,509
TOTAL OPERATING REVENUES	31,680	32,801	459,832	2,007	4,391	530,711
OPERATING EXPENSES						
General & administrative	8,978	_	_	-	_	8,978
Depreciation/amortization	3,124	831	629	46	201	4,831
Direct & other	10,413	25,927	_	_	517	36,857
Personal services	,	761	2,404	1,512	1,507	6,184
Travel & subsistence	_	27	382	58	54	521
Supplies & materials	_	26	177	23	143	369
Contractual services	_	2,102	11,820	610	876	15,408
Equipment & repairs	_	13	8,469	11	13	8,506
Claims & miscellaneous	11,996	1,238	285,370	5	122	298,731
Licenses, permits & refunds		-,200	1,265	8	9	1,282
State aid & credits	-	-	4,039	-	-	4,039
TOTAL OPERATING EXPENSES	34,511	30,925	314,555	2,273	3,442	385,706
OPERATING INCOME (LOSS)	(2,831)	1,876	145,277	(266)	949	145,005
NONOPERATING REVENUES (EXPENSES)						
Taxes	-	-	8,112	-	-	8,112
Investment income (loss)	20	(45)	-	(25)	(60)	(110)
Gain on sale of capital assets	-	96	-	6	31	133
Loss on sale of capital assets		(34)				(34)
NET NONOPERATING REVENUES (EXPENSES)	20	17	8,112	(19)	(29)	8,101
,						
INCOME (LOSS) BEFORE TRANSFERS Transfers out	(2,811)	1,893	153,389 (149,774)	(285)	920	153,106 (149,774)
CHANGE IN NET POSITION	(2,811)	1,893	3,615	(285)	920	3,332
TOTAL NET POSITION - JULY 1	10,674	20,595	13,654	2,401	8,321	55,645
TOTAL NET POSITION - JUNE 30	\$ 7,863	\$ 22,488	\$ 17,269	\$ 2,116	\$ 9,241	\$ 58,977



STATE OF IOWA Combining Statement of Cash Flows Nonmajor Enterprise Funds

	COMM	IOWA UNICATIONS TWORK	P	A STATE PRISON PUSTRIES	C	LIQUOR ONTROL CT FUND	S	EVATOR AFETY FUND		OTHER FUNDS		TOTAL
CASH FLOWS FROM OPERATING ACTIVITIES				001111110		0110112			-			
Cash received from customers	\$	31,689	\$	27,237	\$	451,291	\$	2,040	\$	3,908	\$	516,165
Cash received from miscellaneous		, <u>-</u>		2,202		4,910		, -		554		7,666
Cash payments to suppliers for goods & services		(23,593)		(30,741)		(313,054)		(661)		(1,826)		(369,875)
Cash payments to employees for services		(9,438)		(1,672)		(2,897)		(1,620)		(1,647)		(17,274)
NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES		(1,342)		(2,974)		140,250		(241)		989		136,682
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES												
Transfers out to other funds		=		-		(153,495)		=		=		(153,495)
Tax receipts		_		-		8,112		-		-		8,112
NET CASH PROVIDED (USED) BY NONCAPITAL FINANCING ACTIVITIES	-	_		-		(145,383)		-		-		(145,383)
CASH FLOWS FROM CAPITAL & RELATED FINANCING ACTIVITIES												
Acquisition & construction of capital assets		(5,730)		(1,674)		(2,828)		(17)		(105)		(10,354)
Debt payments		4,867		-		-		-		-		4,867
Proceeds from sale of capital assets		-		96		-		6		31		133
NET CASH PROVIDED (USED) BY CAPITAL & RELATED FINANCING ACTIVITIES		(863)		(1,578)		(2,828)		(11)		(74)		(5,354)
CASH FLOWS FROM INVESTING ACTIVITIES												
Interest & dividends on investments		20		(45)		-		(25)		(60)		(110)
NET CASH PROVIDED (USED) BY INVESTING ACTIVITIES		20		(45)		-		(25)		(60)		(110)
NET INCREASE (DECREASE) IN CASH & CASH EQUIVALENTS		(2,185)		(4,597)		(7,961)		(277)		855		(14,165)
CASH & CASH EQUIVALENTS - JULY 1		8,424		8,920		27,076		2,838		6,362		53,620
•	ф	6,239	\$	4,323	\$		\$	2,561	\$	7,217	\$	
CASH & CASH EQUIVALENTS - JUNE 30	Φ	0,239	φ	4,323	Φ	19,115	φ	2,301	φ	1,211	φ	39,455
RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES												
Operating income (loss)	\$	(2,831)	\$	1,876	\$	145,277	\$	(266)	\$	949	\$	145,005
Adjustments to reconcile operating income (loss) to net cash												
provided (used) by operating activities:												
Depreciation/amortizatrion		3,124		831		629		46		201		4,831
(Increase) decrease in accounts receivable		299		(3,375)		(1,639)		(66)		30		(4,751)
(Increase) decrease in due from		=		2		(1,992)		99		41		(1,850)
(Increase) decrease in inventory		(30)		(1,115)		70		-		38		(1,037)
(Increase) decrease in prepaid expenses		(351)		114		68		(2)		(45)		(216)
(Increase) decrease in deferred outflows of resources		373		612		(34)		98		69		1,118
Increase (decrease) in accounts payable		156		(407)		(1,670)		34 22		13		(1,874)
Increase (decrease) in due to		(200)		-		-		22		(98)		(76)
Increase (decrease) in unearned revenue		(290)		11		- 57		27		- 20		(279)
Increase (decrease) in compensated absences Increase (decrease) in net pension liability		(279) (6,065)		(12) (4,651)		(931)		(932)		32 (929)		(175) (13,508)
Increase (decrease) in other postemployment benefits liability		(6,065)		234		13		(932) 7		(929)		296
Increase (decrease) in other postemployment benefits hability Increase (decrease) in deferred inflows of resources		55 4,497		2,906		402		692		701		9.198
NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES	\$	(1,342)	\$	(2,974)	\$	140,250	\$	(241)	\$	989	\$	136,682
c	Ψ	(1,012)	Ψ	(21,211)	Ψ.	110,200	Ψ	(2 11)	Ψ	,,,,		100,002



Internal Service Funds

Internal Service Funds account for State activities that provide goods and services to other State departments or agencies on a cost reimbursement basis.

Workers' Compensation Fund receives funds associated with the workers' compensation program to pay claims and administrative support costs.

Materials & Equipment Revolving Fund accounts for the purchase, repair, maintenance and replacement of equipment, machinery and supplies used by the Department of Transportation.

Depreciation Revolving Fund receives monthly depreciation payments from State departments owning vehicles. The money is used to purchase replacement vehicles for the departments.

Office of Chief Information Officer Fund provides data processing services to other State departments and agencies.

Other Internal Service Funds are aggregated for reporting purposes and account for other miscellaneous activities that meet the definition of Internal Service Funds.

Combining Statement of Net Position Internal Service Funds

June 30, 2022 (Expressed in Thousands)

	WORKERS' COMPENSATION FUND	MATERIALS & EQUIPMENT REVOLVING FUND	DEPRECIATION REVOLVING FUND	OFFICE OF CHIEF INFORMATION OFFICER FUND	OTHER FUNDS	TOTAL
ASSETS						
Current assets:						
Cash & investments	\$ 8,158	\$ 9,529	\$ 40,827	\$ 13,506	\$ 17,751	\$ 89,771
Accounts receivable (net)	13	1,218	14	739	1,064	3,048
Due from other funds/advances to		-,			_,	-,
other funds	64,615	15,880	4,351	11,030	19,588	115,464
Inventory		5,094	-,	,	2,326	7,420
Prepaid expenses	_	-	_	6,771	3,792	10,563
Total current assets	72,786	31,721	45,192	32.046	44,521	226,266
Noncurrent assets:	.2,.00	01,721	.0,122	02,0.0	,021	
Capital assets - nondepreciable	_	_	_	42,229	58	42,287
Capital assets - depreciable (net)	_	158,650	_	3,998	2,661	165,309
Total noncurrent assets		158,650		46,227	2,719	207,596
TOTAL ASSETS	72,786	190,371	45,192	78,273	47,240	433,862
DEFERRED OUTFLOWS OF RESOURCE	es					
Related to other postemployment						
benefits	4	281	-	330	498	1,113
Related to pensions	28	535	-	1,338	1,713	3,614
TOTAL DEFERRED OUTFLOWS OF						
RESOURCES	32	816		1,668	2,211	4,727
LIABILITIES						
Current liabilities:						
Accounts payable & accruals	29,963	5,304	_	6,412	2,905	44,584
Due to other funds/advances from	,	-,		-,	_,	,
other funds	114	99	20	1,301	14,106	15,640
Unearned revenue		-	41,213	14,847	2,113	58,173
Compensated absences	15	505	.1,210	1,346	961	2,827
Lease liability	-	-	_	1,690	45	1,735
Other postemployment benefits				1,050	10	1,700
liability	1	48	_	72	94	215
Total current liabilities	30.093	5,956	41,233	25,668	20,224	123,174
Noncurrent liabilities:	00,030	0,500	11,200	20,000	20,221	120,171
Accounts payable & accruals	42,571	136		82	3	42,792
Compensated absences	+2,571 5	467		1,410	1,380	3,262
Lease liability	-			1,697	1,560	1,697
Net pension liability	3	68	_	190	171	432
Other postemployment benefits	3	08	-	190	1/1	432
liability	12	793		1 106	1 574	2 575
Total noncurrent liabilities	42,591	1,464		1,196 4,575	1,574 3,128	3,575 51,758
				-		
TOTAL LIABILITIES	72,684	7,420	41,233	30,243	23,352	174,932
DEFERRED INFLOWS OF RESOURCES						
Related to other postemployment						
benefits	4	260	_	418	525	1,207
Related to pensions	130	2,632	_	7,666	6,475	16,903
TOTAL DEFERRED INFLOWS OF						
RESOURCES	134	2,892		8,084	7,000	18,110
NET POSITION						
Net investment in capital assets	_	158,650	_	42,840	2,674	204,164
Unrestricted	-	22,225	3,959	(1,226)	16,425	41,383
TOTAL NET POSITION	\$ -	\$ 180,875	\$ 3,959	\$ 41,614	\$ 19,099	\$ 245,547
TOTAL MET TOSITION	ψ -	Ψ 100,073	Ψ 3,939	Ψ 71,014	ψ 19,099	ψ 4πυ,υπ1

Combining Statement of Revenues, Expenses and Changes in Fund Net Position Internal Service Funds

	WORKERS' COMPENSATION FUND	MATERIALS & EQUIPMENT REVOLVING FUND	DEPRECIATION REVOLVING FUND	OFFICE OF CHIEF INFORMATION OFFICER FUND	OTHER FUNDS	TOTAL
OPERATING REVENUES Receipts from other entities Refunds & reimbursements Sales, rents & services Miscellaneous	\$ 30,252 400	\$ 7,796 55,384 2,720 6,405	\$ 6,278 390 1,195	\$ 95,905 1,872	\$ 61,147 1,700 132 32	\$ 201,378 59,746 4,047 6,437
TOTAL OPERATING REVENUES	30,652	72,305	7,863	97,777	63,011	271,608
OPERATING EXPENSES Depreciation/amortization Personal services Travel & subsistence Supplies & materials Contractual services Equipment & repairs Claims & miscellaneous Licenses, permits & refunds TOTAL OPERATING EXPENSES	255 - 1 2,408 - 27,988 - 30,652	19,485 5,259 224 28,026 1,701 4,379 26	7,782	2,200 12,288 24 308 32,325 38,413 293	511 14,826 7,836 15,210 18,153 2,068 1,330 6	22,196 32,628 8,084 43,545 54,587 52,642 29,637 6 243,325
OPERATING INCOME (LOSS)		13,205	81	11,926	3,071	28,283
NONOPERATING REVENUES (EXPENSES) Investment income (loss) Interest Expense Gain on sale of capital assets Loss on sale of capital assets	- - - -	- - 224 -	- - - -	(144) (42) - -	(298) (1) 34 (13)	(442) (43) 258 (13)
NET NONOPERATING REVENUES (EXPENSES)		224		(186)	(278)	(240)
CHANGE IN NET POSITION	-	13,429	81	11,740	2,793	28,043
TOTAL NET POSITION - JULY 1		167,446	3,878	29,874	16,306	217,504
TOTAL NET POSITION - JUNE 30	\$ -	\$ 180,875	\$ 3,959	\$ 41,614	\$ 19,099	\$ 245,547

STATE OF IOWA Combining Statement of Cash Flows Internal Service Funds

	WORKERS' COMPENSATION FUND		MATERIALS & EQUIPMENT REVOLVING FUND		DEPRECIATION REVOLVING FUND		OFFICE OF CHIEF INFORMATION OFFICER FUND		OTHER FUNDS		TOTAL	
CASH FLOWS FROM OPERATING ACTIVITIES												
Cash received from other entities	\$	400	\$	15,706	\$	1,272	\$	1,608	\$	3,527	\$ 22,513	
Cash received from reciprocal interfund activity		31,209		39,620		11,301		95,334		61,070	238,534	
Cash payments to suppliers for goods & services		(29,909)		(32,187)		(7,782)		(68,889)		(47,640)	(186,407)	
Cash payments to employees for services		(277)		(6,063)		-		(14,576)		(16, 120)	 (37,036)	
NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES		1,423		17,076		4,791		13,477		837	 37,604	
CASH FLOWS FROM CAPITAL & RELATED FINANCING ACTIVITIES												
Acquisition & construction of capital assets		-		(23,668)		-		(18,012)		(1,094)	(42,774)	
Interst payments						-		(42)		(1)	(43)	
NET CASH PROVIDED (USED) BY CAPITAL & RELATED FINANCING ACTIVITIES		-		(23,668)		-		(18,054)		(1,095)	(42,817)	
CASH FLOWS FROM INVESTING ACTIVITIES		_		_							 	
Interest & dividends on investments		_		-		-		(144)		(298)	(442)	
NET CASH PROVIDED (USED) BY INVESTING ACTIVITIES		-		-		-		(144)		(298)	 (442)	
NET INCREASE (DECREASE) IN CASH & CASH EQUIVALENTS		1,423		(6,592)		4,791		(4,721)		(556)	(5,655)	
CASH & CASH EQUIVALENTS - JULY 1		6,735		16,121		36,036		18,227		18,307	95,426	
CASH & CASH EQUIVALENTS - JUNE 30	\$	8,158	\$	9,529	\$	40,827	\$	13,506	\$	17,751	\$ 89,771	
RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES												
Operating income (loss)	\$	-	\$	13,205	\$	81	\$	11,926	\$	3,071	\$ 28,283	
Adjustments to reconcile operating income (loss) to net cash												
provided (used) by operating activities:				10.405				0.000		F11	00.106	
Depreciation/amortization (Increase) decrease in accounts receivable		4		19,485 (1,215)		- 77		2,200 (264)		511 1,663	22,196 265	
(Increase) decrease in due from other funds/advances to other funds		952		(15,863)		(472)		1,457		(890)	(14,816)	
(Increase) decrease in inventory		952		1,941		(472)		43		(634)	1,350	
(Increase) decrease in inventory		1		1,941		_		1,938		(818)	1,121	
(Increase) decrease in deferred outflows of resources		19		79		_		678		122	898	
Increase (decrease) in accounts payable		487		228		_		493		(1,585)	(377)	
Increase (decrease) in due to other funds/advances from other funds		1		99		20		(903)		(194)	(977)	
Increase (decrease) in unearned revenue		_		-		5,085		(1,125)		1,007	4,967	
Increase (decrease) in compensated absences		1		(203)		-		(555)		340	(417)	
Increase (decrease) in net pension liability		(171)		(3,300)		_		(9,187)		(8,006)	(20,664)	
Increase (decrease) in other postemployment benefits liability		1		3		-		47		(21)	30	
Increase (decrease) in deferred inflows of resources		128		2,617		_		6,729		6,271	 15,745	
NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES	\$	1,423	\$	17,076	\$	4,791	\$	13,477	\$	837	\$ 37,604	

Pension and Other Employee Benefit Funds

Pension Funds account for transactions, assets, liabilities and net position available for plan benefits of the various State employee retirement systems. See NOTE 15 - PENSION PLANS.

Insurance Fund receives converted sick leave dollars of Department of Public Safety retirees under the Peace Officers contract to pay health and/or life benefits.

SPOC Insurance Fund receives converted sick leave dollars of Department of Natural Resources retirees under the Peace Officers contract to pay health and/or life benefits.

Combining Statement of Fiduciary Net Position Pension and Other Employee Benefit Funds

June 30, 2022 (Expressed in Thousands)

	IOWA PUBLIC EMPLOYEES' RETIREMENT SYSTEM	PEACE OFFICERS' RETIREMENT SYSTEM	JUDICIAL RETIREMENT SYSTEM	INSURANCE FUND	SPOC INSURANCE FUND	TOTAL
ASSETS						
Cash & cash equivalents	\$ 385,144	\$ 4,770	\$ 3,552	\$ 3,304	\$ 2,263	\$ 399,033
Receivables:						
Contributions	78,765	1,834	648	2,439	-	83,686
Investments sold	636,929	552	3,210	-	-	640,691
Foreign exchange contracts	317,974	-	-	-	-	317,974
Interest & dividends	89,596	1,224	-	1	-	90,821
Total receivables	1,123,264	3,610	3,858	2,440		1,133,172
Investments, at fair value:						
Fixed income securities	10,484,039	114,623	48,210	-	-	10,646,872
Equity investments	16,101,365	413,538	186,387	-	-	16,701,290
Real estate partnerships	-	90,085	-	-	-	90,085
Investment in private equity/debt	10,110,696	-	-	-	-	10,110,696
Real assets	3,559,952	-	-	-	-	3,559,952
Securities lending collateral pool	642,490	16,541	1,924	-	-	660,955
Total investments	40,898,542	634,787	236,521		_	41,769,850
Capital assets:						
Land	500	-	-	-	-	500
Other - depreciable (net)	11,348		-	-	-	11,348
Total capital assets	11,848	-				11,848
Other assets	1,071	-				1,071
TOTAL ASSETS	42,419,869	643,167	243,931	5,744	2,263	43,314,974
DEFERRED OUTFLOWS OF RESOURCES Related to other postemployment benefits	321					321
LIABILITIES						
Accounts payable & accruals	56,590	438	97		1	57,126
Foreign exchange contracts payable	318,284	430	91	-	1	318,284
Payable for investments purchased	1,211,063	1,125	6,512	_	_	1,218,700
Payable to brokers for rebate & collateral	642,343	16,541	1,924	_	_	660,808
TOTAL LIABILITIES	2,228,280	18,104	8,533		1	2,254,918
DEFERRED INFLOWS OF RESOURCES Related to other postemployment benefits	344					344
NET POSITION						
Restricted for pension/other postemployment benefits	\$ 40,191,566	\$ 625,063	\$ 235,398	\$ 5,744	\$ 2,262	\$ 41,060,033

Combining Statement of Changes in Fiduciary Net Position Pension and Other Employee Benefit Funds

	EMPLO RETIRE	EMPLOYEES' OFFICE RETIREMENT RETIREM		PEACE FFICERS' TIREMENT SYSTEM	RE'I	UDICIAL TIREMENT SYSTEM	URANCE FUND	SPOC INSURANCE FUND			TOTAL
ADDITIONS											
Contributions:											
Member contributions		73,027	\$	6,056	\$	2,965	\$ 2,714	\$	297	\$	585,059
Employer contributions	8	53,202		23,057		9,374	-		-		885,633
Buy-back/buy-in contributions		4,610				10.000	 		-		4,610
Total contributions	1,4	30,839		29,113		12,339	 2,714		297		1,475,302
Investment income:											
Net increase (decrease) in fair											
value of investments		36,458)		(184,676)		(76,054)	(44)		-		(2,697,232)
Interest		05,051		4,765		1,006	10		-		410,832
Dividends		49,237		9,699		4,234	-		-		163,170
Real assets & private equity Other	3	67,259		-		-	-		-		367,259
	/1 5	1,615		(170,191)		(70,811)	(24)				1,639
Total investment income (loss) Less investment expense		13,296) 70,250		3,663		(70,811) 469	(34)		-		(1,754,332) 74,382
Net investment income (loss)		83,546)		(173,854)		(71,280)	 (34)				(1,828,714)
, ,				<u> </u>			 ` '				
TOTAL ADDITIONS	(1	52,707)		(144,741)		(58,941)	 2,680		297		(353,412)
DEDUCTIONS											
Pension & annuity benefits	2,4	67,523		37,440		15,803	-		-		2,520,766
Payments in accordance with											
agreements		-		-		-	1,693		459		2,152
Administrative expense		13,563		350		22	-		-		13,935
Refunds		64,517					 -		-		64,517
TOTAL DEDUCTIONS	2,5	45,603		37,790		15,825	1,693		459		2,601,370
CHANGE IN NET POSITION	(2,6	98,310)		(182,531)		(74,766)	987		(162)		(2,954,782)
NET POSITION - JULY 1	42,8	89,876		807,594		310,164	4,757		2,424		44,014,815
NET POSITION - JUNE 30	\$ 40,1	91,566	\$	625,063	\$	235,398	\$ 5,744	\$	2,262	\$	41,060,033



Private Purpose Trust Funds

Private Purpose Trust Funds are used to report trust arrangements under which principal and income benefit individuals, private organizations or other governments.

Iowa Educational Savings Plan Trust receives contributions from participants for investment for future application towards payment of higher education costs for designated beneficiaries.

Iowa ABLE Savings Plan Trust receives contributions to be invested for the future payment of disability-related costs of an individual.

Iowa Braille & Sight Saving School Trust receives donations and contributions to be spent for the benefit of students.

Wagner Award Trust received a bequest by Ruth Wagner to present an annual recognition to the outstanding soil district commissioner who is 40 years or younger to be presented each year at the annual state conference.

Combining Statement of Fiduciary Net Position Private Purpose Trust Funds

	 IOWA UCATIONAL SAVINGS LAN TRUST	SA	IOWA ABLE AVINGS N TRUST	BI SIGH	IOWA RAILE & IT SAVING OOL TRUST	AW	GNER /ARD RUST	TOTAL
ASSETS Cash Investments	\$ 3,728 5,964,044	\$	7,504 7,530	\$	750 -	\$	14 -	\$ 11,996 5,971,574
TOTAL ASSETS	 5,967,772		15,034		750		14	5,983,570
LIABILITIES Accounts payable & accruals	293		20					313
NET POSITION Restricted for individuals, organizations & other entities	\$ 5,967,479	\$	15,014	\$	750	\$	14	\$ 5,983,257

Combining Statement of Changes in Fiduciary Net Position Private Purpose Trust Funds

	EDU S	IOWA CATIONAL AVINGS AN TRUST	S	IOWA ABLE AVINGS N TRUST	IOWA BRAILE & SIGHT SAVING SCHOOL TRUST	WAGN AWAI TRUS	RD	TOTAL
ADDITIONS								
Contributions:								
Participant contributions	\$	491,870	\$	6,108	\$ -	\$	-	\$ 497,978
Other contributions		1,543		206			-	1,749
Total contributions		493,413		6,314			-	499,727
Investment income:								
Net increase (decrease) in fair value of								
investments		(853,369)		(1,102)	31		-	(854,440)
Interest		6			8			14
Total investment income (loss)		(853,363)		(1,102)	39		-	(854,426)
TOTAL ADDITIONS		(359,950)		5,212	39		-	(354,699)
DEDUCTIONS								
Distributions to participants		623,901		1,738	31		_	625,670
Other		1,220		104			-	1,324
TOTAL DEDUCTIONS		625,121		1,842	31		-	626,994
CHANGE IN NET POSITION		(985,071)		3,370	8		-	(981,693)
NET POSITION - JULY 1		6,952,550		11,644	742		14	6,964,950
NET POSITION - JUNE 30	\$	5,967,479		15,014	\$ 750	\$	14	\$ 5,983,257



Custodial Funds

Custodial Funds account for the receipt and distribution of various taxes, deposits, and property collected for individuals, organizations or other governments, which are not required to be reported in other fiduciary fund types.

Local Sales & Services Tax Fund is used to account for local option sales taxes collected by retailers and deposited with the State. The taxes are distributed to the counties which have jurisdictions imposing local option sales tax.

Child Support Collection & Refund Fund receives child support collections from employers, obligors, federal and state tax offsets, debtors offsets, and others. The child support collections are distributed to families in accordance with federal distribution laws.

Judicial - Clerks of District Court act as a collecting agency for many fees and taxes that are distributed to the proper local government or recipient.

School District Surtax Fund collects and distributes surtax to the school districts according to the surtax formula set by the districts.

Other Custodial Funds are aggregated for reporting purposes and represent amounts held at the Universities, offender and resident deposits held at the State institutions, and other deposits and taxes collected for others.

Combining Statement of Fiduciary Net Position Custodial Funds

June 30, 2022 (Expressed in Thousands)

	S SI	LOCAL SALES & ERVICES AX FUND	SU COL & 1	CHILD UPPORT LECTION REFUND FUND	C	UDICIAL - LERKS OF DISTRICT COURT	SCHO DISTR SURT	ICT AX		OTHER FUNDS	TOTAL
ASSETS											
Cash	\$	29,411	\$	11,034	\$	30,186	\$ 100,5	568	\$	37,053	\$ 208,252
Receivables:											
Accounts		-		1,239		-		-		7,308	8,547
Taxes for other governments		244,894		-		-	8,3	391		20,938	274,223
Interest		-						-		1	 1
Total receivables		244,894		1,239			8,3	391		28,247	 282,771
Investments		-		-		-		-		18,228	18,228
Capital assets - depreciable (net)		-		-		-		-		101	101
Prepaid expenses		-		-		-		-		539	539
Inventory										11	 11
TOTAL ASSETS		274,305		12,273		30,186	108,9	959		84,179	 509,902
LIABILITIES											
Accounts payable & accruals		-		12,100		30,186		-		3,934	46,220
Accounts payable to other governments		274,305		_		_	108,9	959		22,630	 405,894
TOTAL LIABILITIES		274,305		12,100		30,186	108,9	959		26,564	 452,114
NET POSITION Restricted for individuals, organizations & other entities	\$	_	\$	173	\$	_	\$	_	\$	57,615	\$ 57,788
				1.5					~	,010	 0.,.00

Combining Statement of Changes in Fiduciary Net Position Custodial Funds

	LOCAL SALES & SERVICES TAX FUND	CHILD SUPPORT COLLECTION & REFUND FUND	JUDICIAL - CLERKS OF DISTRICT COURT	SCHOOL DISTRICT SURTAX FUND	OTHER FUNDS	TOTAL
ADDITIONS						
Contributions: Participant contributions Other contributions Gifts, bequests & endowments Total contributions	\$ - - -	\$ 366,359 - - 366,359	\$ - - -	\$ - - -	\$ 89,012 76,036 3,965 169,013	\$ 455,371 76,036 3,965 535,372
Investment income:		300,339			109,013	333,372
Net increase (decrease) in fair value of investments Interest Total investment income (loss)	- - -	- - -	- - -	- - -	(5,620) 2 (5,618)	(5,620) 2 (5,618)
Tax collections for other governments Court revenue collections for others Miscellaneous	1,125,023 - -	- - 	311,883	118,250 - -	141,262 266 46,932	1,384,535 312,149 46,932
TOTAL ADDITIONS	1,125,023	366,359	311,883	118,250	351,855	2,273,370
DEDUCTIONS Distributions to participants Payments in accordance with	-	369,815	-	-	75,355	445,170
agreements Adminstrative expense Payments of tax collections to other	-	-	-	-	101,516 37,437	101,516 37,437
entities Payment of court collections to others Other	1,125,023 - -	- - -	311,883	118,250 - -	141,867 - 4,111	1,385,140 311,883 4,111
TOTAL DEDUCTIONS	1,125,023	369,815	311,883	118,250	360,286	2,285,257
CHANGE IN NET POSITION	-	(3,456)	-	-	(8,431)	(11,887)
NET POSITION - JULY 1		3,629			66,046	69,675
NET POSITION - JUNE 30	\$ -	\$ 173	\$ -	\$ -	\$ 57,615	\$ 57,788



STATISTICAL SECTION



STATISTICAL SECTION TABLE OF CONTENTS

This part of the State of Iowa's annual comprehensive financial report presents detailed information as a context for understanding what the information in the financial statements, note disclosures and required supplementary information says about the State's overall financial health.

_	Schedule
Financial Trends These schedules contain trend information to help the reader understand how the State's financial performance and well-being have changed over time.	1 - 4
Revenue Capacity These schedules contain information to help the reader assess the State's most significant revenue source, individual income tax.	5 - 7
Debt Capacity These schedules present information to help the reader assess the affordability of the State's current levels of outstanding debt and the State's ability to issue additional debt in the future.	8 - 9
Demographic and Economic Information These schedules offer demographic and economic indicators to help the reader understand the environment within which the State's financial activities take place.	10 - 11
Operating Information These schedules contain service and infrastructure data to help the reader understand how the information in the State's financial report relates to the services the State provides and the activities it performs. A schedule of current expenditures is also included.	12 - 15

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



STATE OF IOWA Net Position by Component

For the Last Ten Fiscal Years (Accrual Basis of Accounting Expressed in Thousands)

					Fisca	ıl Year				
	2013	¹⁾ 2014	2015 (2)	2016	2017	2018 ⁽³⁾	2019	2020 (4)	2021	2022 (5)
Governmental activities										
Net investment in capital assets	\$ 7,579,65			\$ 8,751,926	\$ 9,242,231	\$ 9,775,608	\$ 10,186,385	\$ 10,738,785	\$ 11,324,737	\$ 11,834,025
Restricted	1,085,00		855,856	922,557	941,514	941,197	1,004,597	924,880	880,011	1,237,588
Unrestricted	525,98	413,880	(515,129)	(808,123)	(999,603)	(1,013,268)	(522,156)	(65,977)	1,203,788	3,373,160
Total governmental activities net position	\$ 9,190,65	\$ 9,438,242	\$ 8,701,137	\$ 8,866,360	\$ 9,184,142	\$ 9,703,537	\$ 10,668,826	\$ 11,597,688	\$ 13,408,536	\$ 16,444,773
Business-type activities										
Net investment in capital assets	\$ 2,700,019	,,	\$ 3,224,968	\$ 3,600,966	\$ 3,858,357	\$ 3,981,137	\$ 4,101,636	\$ 4,247,671	\$ 4,226,846	\$ 4,224,005
Restricted	1,538,05	, ,	1,713,840	1,788,374	1,864,113	1,894,868	2,001,983	2,149,841	2,207,634	2,387,524
Unrestricted	1,734,65	7 1,921,118	1,861,341	1,816,683	1,768,131	1,845,650	2,057,362	2,125,751	2,632,441	3,009,690
Total business-type activities net position	\$ 5,972,73	\$ 6,501,007	\$ 6,800,149	\$ 7,206,023	\$ 7,490,601	\$ 7,721,655	\$ 8,160,981	\$ 8,523,263	\$ 9,066,921	\$ 9,621,219
Primary government										
Net investment in capital assets	\$ 10,279,67	\$ 10,877,094	\$ 11,585,378	\$ 12,352,892	\$ 13,100,588	\$ 13,756,745	\$ 14,288,021	\$ 14,986,456	\$ 15,551,583	\$ 16,058,030
Restricted	2,623,06	3 2,727,157	2,569,696	2,710,931	2,805,627	2,836,065	3,006,580	3,074,721	3,087,645	3,625,112
Unrestricted	2,260,64	2,334,998	1,346,212	1,008,560	768,528	832,382	1,535,206	2,059,774	3,836,229	6,382,850
Total primary government net position	\$ 15,163,38	\$ 15,939,249	\$ 15,501,286	\$ 16,072,383	\$ 16,674,743	\$ 17,425,192	\$ 18,829,807	\$ 20,120,951	\$ 22,475,457	\$ 26,065,992

^{(1) -} Fiscal Year 2013 amounts reported include prior period adjustments made in 2014 to reflect the effect of implementation of GASB No. 65.

^{(2) -} Fiscal Year 2015 was the first year of implementation of GASB No. 68 and GASB No. 71; therefore, recognized the net pension liability and related deferred amounts.

^{(3) -} Fiscal Year 2018 was the first year of implementation of GASB No. 75; therefore, reflecting the total other postemployment benefits and related deferred amounts and Fiscal Year 2018 amounts also include prior period adjustments made in 2019 for capital assets.

^{(4) -} Fiscal Year 2020 reflects the implementation of GASB No. 84; fiscal year 2019 was not restated.

^{(5) -} Fiscal Year 2022 reflects the implementation of GASB No. 87; fiscal year 2021 was not restated.

Schedule 2

STATE OF IOWA Changes in Net Position

For the Last Ten Fiscal Years (Accrual Basis of Accounting Expressed in Thousands)

	Fiscal Year											
	2013 (1)	2014	2015	2016	2017	2018 ⁽²⁾	2019	2020 ⁽³⁾	2021	2022 (4)		
Expenses												
Governmental activities:												
Administration & regulation	\$ 1,385,398	\$ 1,436,485	\$ 1,595,922	\$ 1,799,186	\$ 1,864,959	\$ 1,862,199	\$ 1,902,217	\$ 2,077,536	\$ 2,500,552	\$ 2,554,450		
Education	3,582,770	3,749,195	3,909,866	4,005,597	4,162,360	4,185,133	4,244,257	4,418,383	4,839,703	5,135,794		
Health & human rights	420,844	423,723	422,677	436,330	445,057	435,776	434,416	455,753	565,016	632,371		
Human services	5,509,926	5,757,061	6,463,802	6,708,824	6,585,944	6,772,755	7,103,013	7,687,332	8,497,262	9,427,716		
Justice & public defense	1,095,300	1,255,597	1,202,362	1,097,646	1,041,523	999,154	997,681	1,136,219	1,207,698	1,227,878		
Economic development	186,948	159,964	158,632	144,472	157,288	133,810	132,911	140,858	173,455	172,216		
Transportation	1,149,919	1,236,035	1,340,548	1,321,540	1,396,315	1,419,426	1,446,090	1,354,468	1,367,551	1,384,872		
Agriculture & natural resources	219,948	219,159	223,916	227,612	233,883	224,382	230,063	238,515	268,107	232,102		
Interest expense	99,311	95,312	92,011	90,105	79,424	78,773	76,984	65,434	58,436	34,783		
Total governmental activities expenses	13,650,364	14,332,531	15,409,736	15,831,312	15,966,753	16,111,408	16,567,632	17,574,498	19,477,780	20,802,182		
Business-type activities:												
University Funds	3,960,727	4,156,145	4,339,376	4,580,247	4,843,267	5,052,039	5,232,658	5,349,571	5,600,805	5,941,995		
Unemployment Benefits Fund	554,883	439,937	396,842	416,582	430,068	384,371	361,076	2,234,620	2,353,780	305,047		
Other	257,011	260,564	264,092	273,939	285,205	294,471	309,649	334,712	372,382	385,653		
Total business-type activities expenses	4,772,621	4,856,646	5,000,310	5,270,768	5,558,540	5,730,881	5,903,383	7,918,903	8,326,967	6,632,695		
Total primary government expenses	\$ 18,422,985	\$ 19,189,177	\$ 20,410,046	\$ 21,102,080	\$ 21,525,293	\$ 21,842,289	\$ 22,471,015	\$ 25,493,401	\$ 27,804,747	\$ 27,434,877		
Program revenues												
Governmental activities:												
Charges for services:												
Administration & regulation	\$ 1.099.289	\$ 1,061,265	\$ 1,064,230	\$ 1,106,530	\$ 1,118,233	\$ 1,103,732	\$ 1,135,177	\$ 1,038,168	\$ 1,131,855	\$ 1.409.055		
Education	21,787	18,057	20,656	17,374	17,714	26,308	20,003	12,936	20,311	22,421		
Health & human rights	68,865	69,159	80,767	77,168	75,320	75,204	75,144	80,002	78,464	44,581		
Human services	438,915	519,909	544,631	550,432	823,549	772,301	732,181	829,034	711,411	802,786		
Justice & public defense	89,888	106,730	95,952	97,638	97,779	116,771	108,876	90,690	137,035	92,661		
Economic development	3,864	3,374	1,749	2,049	1,739	1,662	4,392	1,269	4,823	13,065		
Transportation	106,081	122,683	100,322	79,955	100,598	168,402	143,928	106,007	92,727	104,714		
Agriculture & natural resources	78,476	79,777	72,634	86,807	72,052	76,734	84,729	80,161	92,937	94,419		
Operating grants & contributions	4,619,136	4,905,617	5,349,944	5,500,402	5,194,216	5,251,400	5,646,598	6,950,835	8,491,371	9,453,411		
Capital grants & contributions	426,350	472,885	501,378	440,783	503,121	509,091	448,902	544,550	520,257	596,862		
Total governmental activities program revenues	6,952,651	7,359,456	7,832,263	7,959,138	8,004,321	8,101,605	8,399,930	9,733,652	11,281,191	12,633,975		
Business-type activities:												
Charges for services:												
University Funds	2,687,569	2,845,788	3,037,054	3,273,055	3,390,227	3,639,063	3,865,376	3,869,117	4,021,078	4,645,065		
Unemployment Benefits Fund	543,535	471,738	410,209	448,914	493,643	427,407	409,293	416,798	413,464	457,628		
Other	342,596	355,988	366,129	378,533	391,346	403,102	428,109	459,798	511,758	530,711		
Operating grants & contributions	848,672	783,036	746,633	777,368	801,120	798,834	808,427	2,283,904	2,563,073	1,101,038		
Capital grants & contributions	61,948	90,263	173,150	101,682	57,588	15,131	71,706	31,680	33,205	40,067		
Total business-type activities program revenues	4,484,320	4,546,813	4,733,175	4,979,552	5,133,924	5,283,537	5,582,911	7,061,297	7,542,578	6,774,509		
Total primary government program revenues	\$ 11,436,971	\$ 11,906,269	\$ 12,565,438	\$ 12,938,690	\$ 13,138,245	\$ 13,385,142	\$ 13,982,841	\$ 16,794,949	\$ 18,823,769	\$ 19,408,484		
		. ,, ,	,,	, ,	,,	,,-	,		,,	,,		
Net (expense) revenue Governmental activities	\$ (6,697,713)	\$ (6,973,075)	\$ (7,577,473)	\$ (7,872,174)	\$ (7,962,432)	\$ (8,009,803)	\$ (8,167,702)	\$ (7,840,846)	\$ (8,196,589)	\$ (8,168,207)		
Business-type activities	(288,301)	(309,833)	(267,135)	(291,216)	(424,616)	(447,344)	(320,472)	(857,606)	(784,389)	141,814		
* *		•			,	,						
Total primary government net expense	\$ (6,986,014)	\$ (7,282,908)	\$ (7,844,608)	\$ (8,163,390)	\$ (8,387,048)	\$ (8,457,147)	\$ (8,488,174)	\$ (8,698,452)	\$ (8,980,978)	\$ (8,026,393)		

(continued on next page)

Schedule 2

STATE OF IOWA Changes in Net Position

For the Last Ten Fiscal Years (Accrual Basis of Accounting Expressed in Thousands)

(continued)

							(0.	onanaea)		Fisca	1 Ye	ar								
		2013 (1)		2014		2015		2016		2017		2018 (2)		2019		2020 ⁽³⁾		2021		2022 (4)
General revenues & other changes in net position																				
Governmental activities:																				
Personal income tax	\$	3,446,857	\$	3,206,504	\$	3,456,503	\$	3,542,419	\$	3,637,895	\$	3,862,624	\$	4,078,355	\$	3,945,877	\$	4,224,590	\$	4,956,099
Corporate income tax		428,991		387,232		464,121		374,559		432,056		443,698		529,969		634,508		799,466		866,690
Sales & use tax		2,509,817		2,625,302		2,670,084		2,758,405		2,793,825		2,850,789		2,989,537		3,121,580		3,510,049		3,722,192
Other tax		759,681		756,237		771,702		803,003		791,607		773,204		828,992		812,882		902,673		966,620
Motor fuel tax restricted for transportation																				
purposes		438,009		446,449		524,569		677,999		674,603		671,936		665,799		670,238		673,745		701,247
Road use tax restricted for transportation purposes		307,821		322,470		346,901		360,993		371,361		374,701		381,003		382,757		444,548		466,322
Unrestricted investment earnings (loss)		6,240		21,406		19,175		22,156		16,257		29,730		75,371		55,748		14,595		(66,456)
Other		29,746		35,357		36,680		35,013		38,369		50,091		72,097		68,188		129,563		67,256
Gain on sale of assets		871		1,011		1,401		1,197		2,260		804		1,250		1,141		1,920		1,368
Loss on extinguishment of debt		-		(5,679)		-		-		-		-		-		-		-		-
Special items - disposal of operations		5,728		-		-		-		-		-		-		-		-		-
Transfers		(500, 210)		(575,626)		(534, 103)		(538,347)		(478,019)		(515,933)		(489,382)		(968,910)		(693,712)		(476,480)
Total governmental activities	\$	7,433,551	\$	7,220,663	\$	7,757,033	\$	8,037,397	\$	8,280,214	\$	8,541,644	\$	9,132,991	\$	8,724,009	\$	10,007,437	\$	11,204,858
Business-type activities:																				
Other tax	\$	7,463	\$	7,527	\$	7,765	\$	7,649	\$	8,078	\$	8,167	\$	8,220	\$	8,348	\$	11,008	\$	8,112
Unrestricted investment earnings (loss)		109,987	-	186,857		46,888	-	78,133	-	162,438	-	110,237		190,955		162,806	-	473,811		(230,455)
Other		67,096		68,072		57,303		68,961		60,590		59,863		71,220		70,118		149,487		162,381
Gain on sale of assets		78		27		20		4,000		69		658		21				29		99
Special items - change in OPEB		_		_		_		-		_		465,008		_		_		_		_
Extraordinary items - impairment of assets & other		(2,580)		_		_		_		_		-		_		_		_		_
Transfers		500,210		575,626		534,103		538,347		478,019		515,933		489,382		968,910		693,712		476,480
Total business-type activities	\$	682,254	\$	838,109	\$	646,079	\$	697,090	\$	709,194	\$	1,159,866	\$	759,798	\$	1,210,182	\$	1,328,047	\$	416,617
Change in net position																				
Governmental activities	\$	735,838	\$	247,588	\$	179,560	\$	165,223	\$	317,782	\$	531,841	\$	965,289	\$	883,163	\$	1,810,848	\$	3,036,651
Business-type activities	ψ	393,953	ψ	528,276	Ψ	378,944	Ψ	405,874	ψ	284,578	Ψ	712,522	ψ	439,326	ψ	352,576	ψ	543,658	ψ	558,431
Total primary government	\$	1,129,791	\$	775,864	\$	558,504	\$	571,097	\$	602,360	\$	1,244,363	\$	1,404,615	\$	1,235,739	\$	2,354,506	\$	3,595,082
Total primary boronimone		1,140,101	Ψ	,	Ψ	555,001	Ψ	0.1,057	Ψ	552,000	Ψ	1,2 . 1,000	Ψ	1, .01,010	Ψ	1,200,700	Ψ	2,001,000	Ψ	0,000,002

^{(1) -} Fiscal Year 2013 amounts reported include prior period adjustments made in 2014 to reflect the effect of implementation of GASB No. 65.

^{(2) -} Fiscal Year 2018 amounts reported include a special item due to benefit changes to an OPEB plan at the University of Iowa, unrelated to the implementation of GASB No. 75.

^{(3) -} Fiscal Year 2020 reflects the implementation of GASB No. 84; fiscal year 2019 was not restated.

^{(4) -} Fiscal Year 2022 reflects the implementation of GASB No. 87; fiscal year 2021 was not restated.

STATE OF IOWA
Fund Balances of Governmental Funds

Schedule 3

For the Last Ten Fiscal Years (Modified Accrual Basis of Accounting Expressed in Thousands)

									Fiscal	l Ye	ar						
		2013	2014		2015		2016		2017		2018	2019		2020		2021	2022
General Fund																	
Nonspendable	\$	43,138	\$ 41,248	\$	44,528	5	44,917	\$	46,445	\$	52,577	\$ 53,235	\$	99,455	\$	122,285	\$ 106,487
Spendable:																	
Restricted		1,017,927	1,045,227		861,583		835,913		883,016		807,570	810,448		769,625		679,646	3,243,677
Committed	2	2,145,980	1,912,518		1,676,632		1,323,878		1,274,404		1,335,606	1,784,658		2,140,303		3,348,953	2,978,044
Unassigned		(156,800)	(214,660)		(273, 102)		(214,504)		(328, 131)		(395,625)	(384, 360)		(357,748)		(398, 227)	(541,258)
Total General Fund	\$;	3,050,245	\$ 2,784,333	\$	2,309,641	Š	1,990,204	\$	1,875,734	\$	1,800,128	\$ 2,263,981	\$	2,651,635	\$	3,752,657	\$ 5,786,950
All other governmental funds																	
U																	
Nonspendable	\$	16,376	\$ 16,327	\$	16,451	\$	16,846	\$	10,813	\$	11,115	\$ 11,181	\$	16,031	\$	16,660	\$ 18,253
Spendable:																	
Restricted		570,702 ⁽¹⁾	489,259	(1)	437,487	(1)	389,796 ⁽¹)	347,117 ⁽¹)	304,512 ⁽¹⁾	275,598 ⁽¹)	236,808 ⁽¹	1)	158,483 ⁽¹⁾	116,713 ⁽¹⁾
Committed		28,346	29,124		24,038		41,215		22,225		20,732	19,021		20,791		40,190	21,871
Unassigned		(410,619) ⁽¹⁾	(354,758)	(1)	(305,015)	(1)	(253,068) (1)	(201,706) (1)	(162,019) (1)	(123,345) (1)	(84,833)	1)	(43,590) ⁽¹⁾	$(2,617)^{(1)}$
Total all other governmental funds	\$	204,805	\$ 179,952	\$	172,961	5	194,789	\$	178,449	\$	174,340	\$ 182,455	\$	188,797	\$	171,743	\$ 154,220

^{(1) -} Due to the implementation of GASB No. 48, interfund advances were recorded in the Tobacco Settlement Authority and Tobacco Collections funds.

STATE OF IOWA Changes in Fund Balances of Governmental Funds

For the Last Ten Fiscal Years

(Modified Accrual Basis of Accounting Expressed in Thousands)

	Fiscal Year										
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
Revenues											
Taxes	\$ 8,456,345	\$ 8,414,849	\$ 8,917,337	\$ 9,263,248	\$ 9,503,731	\$ 9,846,473	\$ 10,307,880	\$ 10,380,464	\$ 11,314,249	\$ 12,325,647	
Receipts from other entities	5,400,502	5,655,703	5,943,765	6,064,791	5,971,601	5,981,877	6,291,339	8,251,760	9,863,368	10,804,149	
Investment income (loss)	6,244	21,370	19,141	22,093	16,228	29,604	75,009	55,573	14,557	(68,129)	
Fees, licenses & permits	1,268,880	1,324,029	1,358,661	1,409,339	1,425,131	1,455,332	1,495,057	1,537,320	1,711,717	1,700,261	
Refunds & reimbursements	527,456	576,484	601,812	711,301	849,553	805,250	798,210	923,093	782,346	883,486	
Sales, rents & services	32,639	35,827	39,765	39,665	41,714	36,851	44,113	36,990	35,187	35,749	
Miscellaneous	150,035	158,048	177,710	209,066	213,667	207,692	254,099	255,457	301,740	298,802	
Gross revenues	15,842,101	16,186,310	17,058,191	17,719,503	18,021,625	18,363,079	19,265,707	21,440,657	24,023,164	25,979,965	
Less revenue refunds	909,631	1,039,704	1,066,067	1,155,612	1,215,155	1,269,478	1,258,773	2,001,394	2,072,273	1,947,317	
Net revenues	14,932,470	15,146,606	15,992,124	16,563,891	16,806,470	17,093,601	18,006,934	19,439,263	21,950,891	24,032,648	
Expenditures											
Administration & regulation	1,364,608	1,419,879	1,596,272	1,792,103	1,836,187	1,848,943	1,880,653	2,041,416	2,498,182	2,580,283	
Education	3,575,186	3,731,639	3,908,485	4,000,660	4,154,268	4,177,218	4,236,228	4,409,475	4,834,800	5,152,073	
Health & human rights	414,981	418,906	420,907	431,555	437,703	424,547	426,720	443,743	552,417	634,818	
Human services	5,540,912	5,783,311	6,454,924	6,720,396	6,601,224	6,759,205	7,099,933	7,660,699	8,496,089	9,482,225	
Justice & public defense	1,035,912	1,199,871	1,173,037	1,054,586	986,780	947,730	947,720	1,073,702	1,172,842	1,235,993	
Economic development	184,877	159,626	158,282	145,436	156,032	136,717	131,231	140,168	169,241	183,270	
Transportation	552,228	580,831	646,481	610,992	626,535	673,706	680,525	642,878	606,021	566,369	
Agriculture & natural resources	200,439	201,194	207,823	210,453	213,091	204,893	197,969	211,546	236,439	225,907	
Capital outlay	1,012,032	1,128,589	1,238,409	1,217,290	1,299,102	1,360,623	1,279,182	1,379,577	1,442,255	1,416,570	
Debt service:											
Payment to escrow agent	-	73,940	-	-	3,246	-	-	-	-	-	
Principal	49,815	69,215	45,625	53,050	58,295	46,960	270,465	59,360	139,587	71,576	
Interest & fiscal charges	98,242	94,875	89,659	87,219	79,960	79,898	77,968	67,174	62,654	38,684	
Total expenditures	14,029,232	14,861,876	15,939,904	16,323,740	16,452,423	16,660,440	17,228,594	18,129,738	20,210,527	21,587,768	
Excess of revenues over expenditures	903,238	284,730	52,220	240,151	354,047	433,161	778,340	1,309,525	1,740,364	2,444,880	
Other financing sources (uses)											
Transfers in	215,291	229,136	200,611	220,599	220,253	211,240	208,551	292,255	286,906	280,636	
Transfers out	(713,290)	(804,762)	(734,713)	(758,946)	(743,522)	(727,173)	(697,933)	(1,261,165)	(980,618)	(757,116)	
Leases, installment purchases & other	9	131	199	587	37,227	3,057	2,744	452	1,147	48,370	
Premium (discount) on bonds	_	_	_	_	74,176	-	36,591	_	83,311	-	
Revenue refunding bonds issued	_	_	_	_	345,215	_	143,675	7,230	779,631	_	
Payment to refunded bond escrow agent	-	-	-	-	(418,206)	-	-	-	(826,773)	-	
Total other financing sources (uses)	(497,990)	(575,495)	(533,903)	(537,760)	(484,857)	(512,876)	(306,372)	(961,228)	(656,396)	(428,110)	
Special items - disposal of operations	(24,604)	-	-	-	-	-	-	-	-	-	
Net change in fund balances	\$ 380,644	\$ (290,765)	\$ (481,683)	\$ (297,609)	\$ (130,810)	\$ (79,715)	\$ 471,968	\$ 348,297	\$ 1,083,968	\$ 2,016,770	
Debt service as a percentage of noncapital expenditures	1.1%	1.7%	0.9%	0.9%	0.9%	0.8%	2.2%	0.8%	1.1%	0.5%	

STATE OF IOWA Tax Revenue by Source - Governmental Funds

For the Last Ten Fiscal Years

(Modified Accrual Basis of Accounting Expressed in Thousands)

	Fiscal Year											
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022		
Individual income tax	\$ 4,080,794	\$ 3,984,543	\$ 4,224,097	\$ 4,364,229	\$ 4,503,420	\$ 4,754,464	\$ 4,938,615	\$ 4,895,257	\$ 5,169,294	\$ 5,800,190		
Sales tax	2,097,466	2,171,915	2,251,636	2,332,220	2,344,828	2,390,342	2,438,260	2,471,213	2,766,208	3,546,228		
Use tax	464,126	489,764	501,073	497,160	515,740	566,509	647,016	743,581	833,211	282,208		
Fuel tax	481,120	493,999	575,844	746,601	768,810	751,064	731,710	732,345	737,010	764,345		
Corporate tax	563,016	507,522	579,881	510,664	564,423	580,805	699,007	727,390	882,489	961,059		
Inheritance tax	86,785	90,791	89,807	88,759	88,093	85,245	79,243	78,277	102,053	94,231		
Insurance premium tax	104,885	105,532	109,634	119,675	114,809	121,863	153,428	143,464	143,901	152,546		
Cigarette & tobacco tax	226,300	225,375	223,069	227,901	221,077	212,567	202,135	211,600	204,614	190,407		
Wagering tax	283,168	275,659	280,706	290,004	291,980	295,333	294,629	244,602	337,074	377,300		
Franchise tax	43,860	40,330	47,482	50,354	53,831	48,581	64,440	67,653	66,748	72,340		
Beer tax	13,865	14,187	14,489	14,214	13,941	13,593	13,439	9,435	18,208	13,660		
Other	10,960	15,232	19,619	21,467	22,779	26,107	45,958	55,647	53,439	71,133		
Gross taxes	8,456,345	8,414,849	8,917,337	9,263,248	9,503,731	9,846,473	10,307,880	10,380,464	11,314,249	12,325,647		
Less refunds	871,332	1,000,031	1,028,612	1,111,432	1,173,495	1,229,918	1,213,022	1,200,953	1,198,193	1,050,913		
Net taxes	\$ 7,585,013	\$ 7,414,818	\$ 7,888,725	\$ 8,151,816	\$ 8,330,236	\$ 8,616,555	\$ 9,094,858	\$ 9,179,511	\$ 10,116,056	\$ 11,274,734		

Source: State Accounting System and adjusting journal entries from GAAP packages.

STATE OF IOWA Individual Income Tax Returns Filed and Tax Rates

For the Last Ten Calendar Years

Tax Yea	ar 2012	Tax Yea	ar 2013	Tax Ye	ar 2014	Tax Yea	r 2015	Tax Yea	ar 2016
Net Taxable Income	Number of Returns	Net Taxable Income	Number of Returns	Net Taxable Income	Number of Returns	Net Taxable Income	Number of Returns	Net Taxable Income	Number of Returns
No AGI	52,301	No AGI	53,992	No AGI	58,373	No AGI	61,291	No AGI	48,908
\$1 - 9,999	326,822	\$1 - 9,999	315,190	\$1 - 9,999	311,378	\$1 - 9,999	311,295	\$1 - 9,999	225,555
\$10,000 - 19,999	324,978	\$10,000 - 19,999	320,585	\$10,000 - 19,999	315,860	\$10,000 - 19,999	310,750	\$10,000 - 19,999	210,605
\$20,000 - 29,999	309,181	\$20,000 - 29,999	303,974	\$20,000 - 29,999	300,205	\$20,000 - 29,999	294,558	\$20,000 - 29,999	190,879
\$30,000 - 39,999	272,654	\$30,000 - 39,999	273,340	\$30,000 - 39,999	273,584	\$30,000 - 39,999	274,223	\$30,000 - 39,999	167,467
\$40,000 - 49,999	207,046	\$40,000 - 49,999	210,320	\$40,000 - 49,999	214,873	\$40,000 - 49,999	218,392	\$40,000 - 49,999	131,987
\$50,000 - 74,999	268,326	\$50,000 - 74,999	278,264	\$50,000 - 74,999	294,842	\$50,000 - 74,999	308,245	\$50,000 - 74,999	222,665
\$75,000 - 99,999	96,439	\$75,000 - 99,999	103,702	\$75,000 - 99,999	111,906	\$75,000 - 99,999	118,823	\$75,000 - 99,999	145,455
\$100,000 & above	138,830	\$100,000 & above	144,703	\$100,000 & above	156,687	\$100,000 & above	163,513	\$100,000 & above	259,266
	1,996,577		2,004,070		2,037,708		2,061,090		1,602,787
Net Taxable Income	Tax Rate*	Net Taxable Income	Tax Rate*	Net Taxable Income	Tax Rate*	Net Taxable Income	Tax Rate*	Net Taxable Income	Tax Rate*
\$0 - 1,469	0.36%	\$0 - 1,494	0.36%	\$0 - 1,515	0.36%	\$0 - 1,539	0.36%	\$0 - 1,554	0.36%
\$1,469 - 2,938	0.72%	\$1,494 - 2,988	0.72%	\$1,515 - 3,030	0.72%	\$1,539 - 3,078	0.72%	\$1,554 - 3,108	0.72%
\$2,938 - 5,876	2.43%	\$2,988 - 5,976	2.43%	\$3,030 - 6,060	2.43%	\$3,078 - 6,156	2.43%	\$3,108 - 6,216	2.43%
\$5,876 - 13,221	4.50%	\$5,976 - 13,446	4.50%	\$6,060 - 13,635	4.50%	\$6,156 - 13,851	4.50%	\$6,216 - 13,986	4.50%
\$13,221 - 22,035	6.12%	\$13,446 - 22,410	6.12%	\$13,635 - 22,725	6.12%	\$13,851 - 23,085	6.12%	\$13,986 - 23,310	6.12%
\$22,035 - 29,380	6.48%	\$22,410 - 29,880	6.48%	\$22,725 - 30,300	6.48%	\$23,085 - 30,780	6.48%	\$23,310 - 31,080	6.48%
\$29,380 - 44,070	6.80%	\$29,880 - 44,820	6.80%	\$30,300 - 45,450	6.80%	\$30,780 - 46,170	6.80%	\$31,080 - 46,620	6.80%
\$44,070 - 66,105	7.92%	\$44,820 - 67,230	7.92%	\$45,450 - 68,175	7.92%	\$46,170 - 69,255	7.92%	\$46,620 - 69,930	7.92%
\$66,105 & above	8.98%	\$67,230 & above	8.98%	\$68,175 & above	8.98%	\$69,255 & above	8.98%	\$69,930 & above	8.98%
Tax Yea		Тах Үег		Tax Ye		Tax Yea		Tax Yea	
Net Taxable Income	Number of Returns	Net Taxable Income	Number of Returns	Net Taxable Income	Number of Returns	Net Taxable Income	Number of Returns	Tax Yea	ar 2021 Number of Returns
Net Taxable Income No AGI	Number of Returns 48,804	Net Taxable Income No AGI	Number of Returns 47,981	Net Taxable Income No AGI	Number of Returns 48,614	Net Taxable Income No AGI	Number of Returns 66,701		
Net Taxable Income No AGI \$1 - 9,999	Number of Returns 48,804 219,061	Net Taxable Income No AGI \$1 - 9,999	Number of Returns 47,981 208,384	Net Taxable Income No AGI \$1 - 9,999	Number of Returns 48,614 210,503	Net Taxable Income No AGI \$1 - 9,999	Number of Returns 66,701 204,063	Net Taxable Income	Number of Returns
Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999	Number of Returns 48,804 219,061 206,883	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999	Number of Returns 47,981 208,384 201,124	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999	Number of Returns 48,614 210,503 202,061	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999	Number of Returns 66,701 204,063 195,193		Number of Returns
Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999	48,804 219,061 206,883 188,232	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999	47,981 208,384 201,124 184,891	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999	48,614 210,503 202,061 184,805	No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999	Number of Returns 66,701 204,063 195,193 180,224	Net Taxable Income	Number of Returns
Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999	Number of Returns 48,804 219,061 206,883 188,232 166,897	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999	Number of Returns 47,981 208,384 201,124 184,891 167,834	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999	48,614 210,503 202,061 184,805 172,010	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999	Number of Returns 66,701 204,063 195,193 180,224 170,468	Net Taxable Income	Number of Returns
Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999	Number of Returns 48,804 219,061 206,883 188,232 166,897 134,985	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999	Number of Returns 47,981 208,384 201,124 184,891 167,834 136,926	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999	Number of Returns 48,614 210,503 202,061 184,805 172,010 140,805	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999	Number of Returns 66,701 204,063 195,193 180,224 170,468 143,251	Net Taxable Income	Number of Returns
Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999	Number of Returns 48,804 219,061 206,883 188,232 166,897 134,985 224,795	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999	Number of Returns 47,981 208,384 201,124 184,891 167,834 136,926 228,665	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999	Number of Returns 48,614 210,503 202,061 184,805 172,010 140,805 234,764	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999	Number of Returns 66,701 204,063 195,193 180,224 170,468 143,251 237,315	Net Taxable Income	Number of Returns
Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999	Number of Returns 48,804 219,061 206,883 188,232 166,897 134,985 224,795 145,603	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999	Number of Returns 47,981 208,384 201,124 184,891 167,834 136,926 228,665 148,240	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999	Number of Returns 48,614 210,503 202,061 184,805 172,010 140,805 234,764 150,024	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999	Number of Returns 66,701 204,063 195,193 180,224 170,468 143,251 237,315 149,288	Net Taxable Income	Number of Returns
Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999	Number of Returns 48,804 219,061 206,883 188,232 166,897 134,985 224,795 145,603 270,641	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999	Number of Returns 47,981 208,384 201,124 184,891 167,834 136,926 228,665 148,240 289,139	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999	Number of Returns 48,614 210,503 202,061 184,805 172,010 140,805 234,764 150,024 300,350	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999	Number of Returns 66,701 204,063 195,193 180,224 170,468 143,251 237,315 149,288 312,836	Net Taxable Income	Number of Returns
Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999	Number of Returns 48,804 219,061 206,883 188,232 166,897 134,985 224,795 145,603	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999	Number of Returns 47,981 208,384 201,124 184,891 167,834 136,926 228,665 148,240	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999	Number of Returns 48,614 210,503 202,061 184,805 172,010 140,805 234,764 150,024	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999	Number of Returns 66,701 204,063 195,193 180,224 170,468 143,251 237,315 149,288	Net Taxable Income	Number of Returns
Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above	Number of Returns 48,804 219,061 206,883 188,232 166,897 134,985 224,795 145,603 270,641 1,605,901	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above	Number of Returns 47,981 208,384 201,124 184,891 167,834 136,926 228,665 148,240 289,139 1,613,184	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above	Number of Returns 48,614 210,503 202,061 184,805 172,010 140,805 234,764 150,024 300,350 1,643,936	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above	Number of Returns 66,701 204,063 195,193 180,224 170,468 143,251 237,315 149,288 312,836 1,659,339	Net Taxable Income Information not a	Number of Returns available.
Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999	Number of Returns 48,804 219,061 206,883 188,232 166,897 134,985 224,795 145,603 270,641	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999	Number of Returns 47,981 208,384 201,124 184,891 167,834 136,926 228,665 148,240 289,139	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999	Number of Returns 48,614 210,503 202,061 184,805 172,010 140,805 234,764 150,024 300,350	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999	Number of Returns 66,701 204,063 195,193 180,224 170,468 143,251 237,315 149,288 312,836	Net Taxable Income	Number of Returns
Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above	Number of Returns 48,804 219,061 206,883 188,232 166,897 134,985 224,795 145,603 270,641 1,605,901 Tax Rate*	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above Net Taxable Income \$0 - 1,598	Number of Returns 47,981 208,384 201,124 184,891 167,834 136,926 228,665 148,240 289,139 1,613,184 Tax Rate*	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above Net Taxable Income \$0 - 1,638	Number of Returns 48,614 210,503 202,061 184,805 172,010 140,805 234,764 150,024 300,350 1,643,936	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above Net Taxable Income \$0 - 1,666	Number of Returns 66,701 204,063 195,193 180,224 170,468 143,251 237,315 149,288 312,836 1,659,339 Tax Rate*	Net Taxable Income Information not a	Number of Returns available. Tax Rate*
Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above Net Taxable Income \$0 - 1,573 \$1,573 - 3,146	Number of Returns 48,804 219,061 206,883 188,232 166,897 134,985 224,795 145,603 270,641 1,605,901 Tax Rate* 0.36% 0.72%	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above Net Taxable Income \$0 - 1,598 \$1,598 - 3,196	Number of Returns 47,981 208,384 201,124 184,891 167,834 136,926 228,665 148,240 289,139 1,613,184 Tax Rate* 0.36% 0.72%	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above Net Taxable Income \$0 - 1,638 \$1,638 - 3,276	Number of Returns 48,614 210,503 202,061 184,805 172,010 140,805 234,764 150,024 300,350 1,643,936 Tax Rate* 0.33% 0.67%	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above Net Taxable Income \$0 - 1,666 \$1,666 - 3,332	Number of Returns 66,701 204,063 195,193 180,224 170,468 143,251 237,315 149,288 312,836 1,659,339 Tax Rate* 0.33% 0.67%	Net Taxable Income Information not a Net Taxable Income \$0 - 1,676 \$1,676 - 3,352	Number of Returns available. Tax Rate* 0.33% 0.67%
Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above	Number of Returns	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above Net Taxable Income \$0 - 1,598	Number of Returns 47,981 208,384 201,124 184,891 167,834 136,926 228,665 148,240 289,139 1,613,184 Tax Rate* 0.36%	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above Net Taxable Income \$0 - 1,638	Number of Returns 48,614 210,503 202,061 184,805 172,010 140,805 234,764 150,024 300,350 1,643,936 Tax Rate* 0.33%	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above Net Taxable Income \$0 - 1,666	Number of Returns 66,701 204,063 195,193 180,224 170,468 143,251 237,315 149,288 312,836 1,659,339 Tax Rate* 0.33%	Net Taxable Income Information not a Net Taxable Income \$0 - 1,676	Number of Returns available. Tax Rate* 0.33%
Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above Net Taxable Income \$0 - 1,573 \$1,573 - 3,146 \$3,146 - 6,292	Number of Returns	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above Net Taxable Income \$0 - 1,598 \$1,598 - 3,196 \$3,196 - 6,392	Number of Returns 47,981 208,384 201,124 184,891 167,834 136,926 228,665 148,240 289,139 1,613,184 Tax Rate* 0.36% 0.72% 2.43%	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above Net Taxable Income \$0 - 1,638 \$1,638 - 3,276 \$3,276 - 6,552	Number of Returns 48,614 210,503 202,061 184,805 172,010 140,805 234,764 150,024 300,350 1,643,936 Tax Rate* 0.33% 0.67% 2.25%	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above Net Taxable Income \$0 - 1,666 \$1,666 - 3,332 \$3,332 - 6,664	Number of Returns 66,701 204,063 195,193 180,224 170,468 143,251 237,315 149,288 312,836 1,659,339 Tax Rate* 0.33% 0.67% 2.25%	Net Taxable Income Information not a Net Taxable Income \$0 - 1,676 \$1,676 - 3,352 \$3,352 - 6,704	Number of Returns available. Tax Rate* 0.33% 0.67% 2.25%
Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above Net Taxable Income \$0 - 1,573 \$1,573 - 3,146 \$3,146 - 6,292 \$6,292 - 14,157	Number of Returns	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above Net Taxable Income \$0 - 1,598 \$1,598 - 3,196 \$3,196 - 6,392 \$6,392 - 14,382	Number of Returns 47,981 208,384 201,124 184,891 167,834 136,926 228,665 148,240 289,139 1,613,184 Tax Rate* 0,36% 0,72% 2,43% 4,50%	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above Net Taxable Income \$0 - 1,638 \$1,638 - 3,276 \$3,276 - 6,552 \$6,552 - 14,742	Number of Returns 48,614 210,503 202,061 184,805 172,010 140,805 234,764 150,024 300,350 1,643,936 Tax Rate* 0.33% 0.67% 2.25% 4.14%	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above Net Taxable Income \$0 - 1,666 \$1,666 - 3,332 \$3,332 - 6,664 \$6,664 - 14,994	Number of Returns 66,701 204,063 195,193 180,224 170,468 143,251 237,315 149,288 312,836 1,659,339 Tax Rate* 0,33% 0,67% 2,25% 4,14%	Net Taxable Income Information not a Net Taxable Income \$0 - 1,676 \$1,676 - 3,352 \$3,352 - 6,704 \$6,704 - 15,084	Tax Rate* 0.33% 0.67% 2.25% 4.14%
Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above Net Taxable Income \$0 - 1,573 \$1,573 - 3,146 \$3,146 - 6,292 \$6,292 - 14,157 \$14,157 - 23,595	Number of Returns	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above Net Taxable Income \$0 - 1,598 \$1,598 - 3,196 \$3,196 - 6,392 \$6,392 - 14,382 \$14,382 - 23,970	Number of Returns 47,981 208,384 201,124 184,891 167,834 136,926 228,665 148,240 289,139 1,613,184 Tax Rate* 0.36% 0.72% 2.43% 4.50% 6.12%	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 79,999 \$100,000 & above Net Taxable Income \$0 - 1,638 \$1,638 - 3,276 \$3,276 - 6,552 \$6,552 - 14,742 \$14,742 - 24,570	Number of Returns 48,614 210,503 202,061 184,805 172,010 140,805 234,764 150,024 300,350 1,643,936 Tax Rate* 0.33% 0.67% 2.25% 4.14% 5.63%	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above Net Taxable Income \$0 - 1,666 \$1,666 - 3,332 \$3,332 - 6,664 \$6,664 - 14,994 \$14,994 - 24,990	Number of Returns 66,701 204,063 195,193 180,224 170,468 143,251 237,315 149,288 312,836 1,659,339 Tax Rate* 0.33% 0.67% 2.25% 4.14% 5.63%	Net Taxable Income Information not a Net Taxable Income \$0 - 1,676 \$1,676 - 3,352 \$3,352 - 6,704 \$6,704 - 15,084 \$15,084 - 25,140	Tax Rate* 0.33% 0.67% 2.25% 4.14% 5.63%
Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above Net Taxable Income \$0 - 1,573 \$1,573 - 3,146 \$3,146 - 6,292 \$6,292 - 14,157 \$14,157 - 23,595 \$23,595 - 31,460	Number of Returns 48,804 219,061 206,883 188,232 166,897 134,985 224,795 145,603 270,641 1,605,901 Tax Rate* 0.36% 0.72% 2.43% 4.50% 6.12% 6.48%	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above Net Taxable Income \$0 - 1,598 \$1,598 - 3,196 \$3,196 - 6,392 \$6,392 - 14,382 \$14,382 - 23,970 \$23,970 - 31,960	Number of Returns 47,981 208,384 201,124 184,891 167,834 136,926 228,665 148,240 289,139 1,613,184 Tax Rate* 0.36% 0.72% 2.43% 4.50% 6.12% 6.48%	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above Net Taxable Income \$0 - 1,638 \$1,638 - 3,276 \$3,276 - 6,552 \$6,552 - 14,742 \$14,742 - 24,570 \$24,570 - 32,760	Number of Returns 48,614 210,503 202,061 184,805 172,010 140,805 234,764 150,024 300,350 1,643,936 Tax Rate* 0.33% 0.67% 2.25% 4.14% 5.63% 5.96%	Net Taxable Income No AGI \$1 - 9,999 \$10,000 - 19,999 \$20,000 - 29,999 \$30,000 - 39,999 \$40,000 - 49,999 \$50,000 - 74,999 \$75,000 - 99,999 \$100,000 & above Net Taxable Income \$0 - 1,666 \$1,666 - 3,332 \$3,332 - 6,664 \$6,664 - 14,994 \$14,994 - 24,990 \$24,990 - 33,320	Number of Returns 66,701 204,063 195,193 180,224 170,468 143,251 237,315 149,288 312,836 1,659,339 Tax Rate* 0.33% 0.67% 2.25% 4.14% 5.63% 5.96%	Net Taxable Income Information not a Net Taxable Income \$0 - 1,676 \$1,676 - 3,352 \$3,352 - 6,704 \$6,704 - 15,084 \$15,084 - 25,140 \$25,140 - 33,520	Tax Rate* 0.33% 0.67% 2.25% 4.14% 5.63% 5.96%

Source: Iowa Individual Income Tax Annual Statistical Report, compiled by the Iowa Department of Revenue, Research and Policy Division

^{*} Iowa is one of three states that allow all taxpayers full deductibility of net federal tax payments.

STATE OF IOWA

Retail Sales by Business Classification

Sales Tax Annual Period July 1 through June 30 of the following year 2013 through 2022

		2013 2014 (1)		014 ⁽¹⁾		201	15		2016	2017		
	Number of	Taxable	Number of	Taxable	Number of		Taxable	Number of	Taxable	Number of	Taxable	
Classification	Returns	Sales	Returns	Sales	Returns		Sales	Returns	Sales	Returns	Sales	
		(in thousands)		(in thousands)		(i	n thousands)		(in thousands)		(in thousands)	
Utilities & transportation	15,053	\$ 3,335,512	14,701	\$ 3,483,048	14,357	\$	3,632,047	14,134	\$ 3,669,812	13,029	\$ 3,929,813	
Building materials	6,504	2,712,261	6,059	2,538,244	6,118		2,706,767	5,943	2,763,359	5,695	2,862,822	
General merchandise	6,151	5,475,235	3,156	4,650,592	3,093		4,711,009	3,073	4,719,728	3,067	4,676,612	
Food dealers	6,729	1,782,829	12,807	3,156,659	12,790		3,297,011	12,724	3,478,201	12,607	3,519,738	
Motor vehicles	13,612	2,124,416	9,534	1,704,501	9,428		1,793,580	9,340	1,860,126	9,241	1,904,414	
Apparel	6,316	1,011,028	6,256	1,044,542	6,221		1,063,320	6,225	1,067,251	6,215	1,025,902	
Home furnishings & appliances	7,398	1,202,792	6,246	1,208,754	6,169		1,216,924	5,917	1,235,700	5,750	1,227,997	
Eating & drinking places	30,430	3,732,685	30,035	3,827,209	29,889		4,056,025	30,362	4,228,185	30,720	4,306,324	
Specialty retail stores	59,103	2,909,350	56,330	2,771,512	55,786		2,911,596	56,083	3,052,179	56,480	3,082,359	
Services	126,867	4,945,765	125,773	4,889,626	126,249		5,188,730	126,900	5,324,603	127,633	5,409,162	
Wholesale goods	16,659	2,552,248	18,059	3,772,090	17,698		3,929,422	17,346	3,937,460	17,139	3,889,348	
All other	50,965	3,016,466	48,831	2,800,836	49,219		3,019,888	49,763	3,082,894	49,819	3,122,021	
Total	345,787	\$ 34,800,587	337,787	\$ 35,847,613	337,017	\$	37,526,319	337,810	\$ 38,419,498	337,395	\$ 38,956,512	

		2018		2019		2020)		2021		2022
	Number of	Taxable	Number of	Taxable	Number of		Taxable	Number of	Taxable	Number of	Taxable
	Returns	Sales	Returns	Sales	Returns		Sales	Returns	Sales	Returns	Sales
		(in thousands)		(in thousands)		(in	thousands)		(in thousands)		(in thousands)
Utilities & transportation	12,973	\$ 3,889,513	15,954	\$ 3,975,371	15,788	\$	3,818,914	17,618	\$ 3,859,075	15,510	\$ 3,804,495
Building materials	5,592	2,908,678	5,477	2,930,829	5,423		3,212,510	5,435	3,807,841	5,193	4,324,069
General merchandise	3,112	4,708,984	3,157	4,613,828	3,355		4,586,447	3,516	4,810,055	2,520	4,349,210
Food dealers	12,419	3,550,649	12,317	3,638,167	11,991		3,796,789	12,132	4,048,441	11,162	4,034,527
Motor vehicles	9,196	1,951,368	9,089	2,044,357	8,852		2,126,945	9,441	2,346,410	8,203	2,265,798
Apparel	6,252	977,631	6,552	986,377	6,653		835,162	6,923	976,638	7,710	1,099,640
Home furnishings & appliances	5,504	1,206,237	5,360	1,179,722	5,146		1,122,915	4,979	1,325,063	7,029	1,950,228
Eating & drinking places	30,988	4,394,774	31,196	4,527,602	30,955		4,238,738	31,423	4,524,619	29,653	4,724,243
Specialty retail stores	56,593	3,031,680	56,462	3,057,059	55,910		3,166,684	56,172	3,894,417	54,903	4,369,809
Services	127,468	5,544,380	130,089	5,830,492	131,156		5,462,049	130,457	5,670,482	126,825	6,581,524
Wholesale goods	16,712	3,950,029	16,615	3,914,185	16,597		4,039,534	16,792	4,697,337	14,312	5,018,360
All other	49,761	3,216,042	50,407	3,399,148	51,033		3,605,962	50,353	3,706,251	57,158	4,189,249
Total	336,570	\$ 39,329,965	342,675	\$ 40,097,137	342,859	\$	40,012,649	345,241	\$ 43,666,629	340,178	\$ 46,711,152

Source: Iowa Retail Sales and Use Taxes Annual Report, compiled by the Iowa Department of Revenue, Research and Policy Division

The sales tax rate has remained at 6% since September 2008.

(1) - In 2014 the Iowa Department of Revenue reclassified the business group and classification of gas stations/convenience stores selling gas from motor vehicles to food dealers.

STATE OF IOWA

Ratios of Outstanding Debt by TypeFor the Last Ten Fiscal Years

(Expressed in Thousands Except Per Capita)

	Go	vernmental Acti	vities	Bus	iness-type Acti	vities		Percentage	
Fiscal	Revenue		Other Financing	Revenue		Other Financing	Total Primary	of Personal	
Year	Bonds	Leases	Arrangements Payable	Bonds	Leases	Arrangements Payable	Government	Income	Per Capita
2013 (1)	1,858,333	206	1,834	1,787,778	39,323	35,195	3,722,669	2.87	1,211
2014	1,720,281	180	1,600	1,852,319	35,606	69,369	3,679,355	2.64	1,191
2015	1,675,590	76	1,474	1,903,485	34,200	64,214	3,679,039	2.62	1,184
2016	1,623,980	52	1,801	1,936,944	31,865	54,134	3,648,776	2.60	1,168
2017	1,587,738	32,843	1,548	1,916,145	29,487	46,004	3,613,765	2.46	1,153
2018	1,535,957	29,665	2,783	1,984,189	25,604	33,118	3,611,316	2.50	1,148
2019	1,442,712	28,169	956	1,945,238	23,688	24,771	3,465,534	2.25	1,098
2020	1,385,066	24,192	321	1,805,709	22,469	14,870	3,252,627	1.95	1,031
2021	1,281,000	20,529	500	1,763,848	22,492	26,913	3,115,282	1.84	977
2022	1,213,740	40,666 ⁽²⁾	16,194 ⁽²⁾	2,000,266	150,954 ⁽²	60,485 (2)	3,482,305	1.91	1,091

Personal income and population are based on the calendar year that ends within the fiscal year (See Schedule 10).

^{(1) -} Fiscal Year 2013 amounts reported include prior period adjustments made in 2014 to reflect the effect of implementation of GASB No. 65.

^{(2) -} Balances increased during fiscal year 2022, due to the implementation of GASB Statement 87, Leases.

For the Last Ten Fiscal Years

Governmental Activities - General Fund

(Expressed in Thousands)

IJOBS - 2009 Debt Service

			Less	3:	N	et Available						
	Gross Revenues		Operating Expenses		Revenues		Principal		Interest		Total	Coverage
2013	\$	47,523	\$	1	\$	47,522	\$	14,955	\$	32,069	\$ 47,024	1.01
2014		49,394		-		49,394		15,580		31,443	47,023	1.05
2015		49,339		3		49,336		16,330		30,720	47,050	1.05
2016		49,569		11		49,558		17,120		29,905	47,025	1.05
2017		16,131		-		16,131		-		14,914	14,914	1.08
2018		16,099		-		16,099		-		14,914	14,914	1.08
2019**		20,069		-		20,069		-		14,914	14,914	1.35

Pledged revenues consist of casino and racetrack gaming revenues.

<i>IJOBS</i>	- 2010								Debt Ser	rvi	ce		
			Less:	N	let Available								
	Gross	s Revenues	Operating Expenses	;	Revenues		Principal		Interest		Total	Coverage	
2013	\$	12,470	\$	- \$	12,470	\$	4,470	\$	7,792	\$	12,262	1.02	
2014		10,450		-	10,450		3,160		6,866		10,026	1.04	
2015		10,636		1	10,635		3,395		6,741		10,136	1.05	
2016		10,486		2	10,484		3,480		6,571		10,051	1.04	
2017		11,302		-	11,302		3,650		6,432		10,082	1.12	
2018		11,273		-	11,273		3,835		6,249		10,084	1.12	
2019		10,278		-	10,278		4,025		6,077		10,102	1.02	
2020**		12,097	:	2	12,095		4,225		5,916		10,141	1.19	

Pledged revenues consist of casino and racetrack gaming revenues.

<i>IJOBS</i>	- 20	16		_					Debt Service								
			Less:	ľ	Vet Available												
	Gı	oss Revenues	Operating Expenses		Revenues	1	Principal]	nterest		Total	Coverage					
2017	\$	32,633	\$ -	\$	32,633	\$	18,735	\$	10,374	\$	29,109	1.12					
2018		32,537	-		32,537		17,155		11,951		29,106	1.12					
2019		29,614	-		29,614		18,015		11,093		29,108	1.02					
2020		34,722	7		34,715		18,915		10,192		29,107	1.19					
2021		37,653	5		37,648		19,860		9,246		29,106	1.29					
2022		36,108	1		36,107		20,720		8,385		29,105	1.24					

Pledged revenues consist of casino and racetrack gaming revenues.

IJOBS - 2019									Debt S	erv	ice	
			L	ess:	N	et Available						
	Gross	s Revenues	Operatin	g Expenses		Revenues]	Principal	Interest		Total	Coverage
2020	\$	8,355	\$	2	\$	8,353	\$	-	\$ 7,004	\$	7,004	1.19
2021		9,293		1		9,292		-	7,184		7,184	1.29
2022		8,913		-		8,913		-	7,184		7,184	1.24

Pledged revenues consist of casino and racetrack gaming revenues.

<i>IJOBS</i>	- 2020								Debt S	erv	ice	
			1	Less:	N	et Available						
	Gross	Revenues	Operati	ng Expenses		Revenues	F	Principal	Interest		Total	Coverage
2021	\$	8,080	\$	1	\$	8,079	\$	3,130	\$ 3,116	\$	6,246	1.29
2022		9,999		-		9,999		3,675	4,385		8,060	1.24

Pledged revenues consist of casino and racetrack gaming revenues.

 $[\]ensuremath{^{**}}$ The outstanding revenue bonds were refunded.

^{**} The outstanding revenue bonds were refunded.

For the Last Ten Fiscal Years (continued)

Governmental Activities - General Fund

(Expressed in Thousands)

Vision	Iowa									Debt Ser	vice	
			Le	ss:	Net	t Available						
	Gros	s Revenues	Operating	Expenses	R	Revenues	P	rincipal	Iı	nterest	Total	Coverage
2013	\$	15,934	\$	3	\$	15,931	\$	9,890	\$	6,041	15,931	1.00
2014		15,958		3		15,955		10,445		5,510	15,955	1.00
2015		15,980		3		15,977		11,025		4,939	15,964	1.00
2016		15,987		3		15,984		11,645		4,339	15,984	1.00
2017		16,018		8		16,010		12,295		3,709	16,004	1.00
2018		16,019		3		16,016		12,980		3,036	16,016	1.00
2019		16,050		3		16,047		13,715		2,332	16,047	1.00
2020**		16,026		3		16,023		14,445		1,578	16,023	1.00

Pledged revenues consist of casino and racetrack gaming revenues.

Iowa Utilities Board and Consumer Advocate State Building **Debt Service** Less: Net Available **Gross Revenues Operating Expenses** Revenues Principal Interest Total Coverage 2013 \$ 1,062 \$ \$ 1,062 \$ 460 \$ 602 \$ 1,062 1.00 2014 1,064 1,064 485 579 1,064 1.00 2015 1,065 555 1,065 510 1,065 1.00 2016 529 1,064 1.00 1,064 1,064 535 2017 1,062 1,062 560 502 1,062 1.00 2018 590 474 1,064 1,064 1,064 1.00 2019 1,064 1,064 620 444 1,064 1.00 2020** 1,060 1,060 650 404 1,054 1.01

Pledged revenues are from utility company assessments.

 $[\]ensuremath{^{**}}$ The outstanding revenue bonds were refunded.

Iowa	Utilities B	oard & Consu	imer Advocate State Bui	ildiı	ng 2020				Debt S	erv	ice	
			Less:		Net Available							
	Gross F	Revenues	Operating Expenses	3	Revenues	1	Principal	1	nterest		Total	Coverage
2021	\$	879	\$	- 5	\$ 879	\$	740	\$	139	\$	879	1.00
2022		881		-	881		759		122		881	1.00

Pledged revenues are from utility company assessments. $\,$

Prison	Infrastructure 2010	1			Debt Serv	vice .	
		Less:	Net Available				
	Gross Revenues	Operating Expenses	Revenues	Principal	Interest	Total	Coverage
2013	\$ 6,518	\$ -	\$ 6,518	\$ 440	\$ 6,078 \$	6,518	1.00
2014	6,514	-	6,514	445	6,069	6,514	1.00
2015	8,728	9	8,719	2,660	6,060	8,720	1.00
2016	11,853	4	11,849	5,855	5,994	11,849	1.00
2017	10,698	5	10,693	9,120	1,573	10,693	1.00
2018	10,696	4	10,692	9,445	1,247	10,692	1.00
2019	10,700	4	10,696	9,795	901	10,696	1.00
2020**	10,700	4	10,696	10,235	461	10,696	1.00

Pledged revenues are from fines, fees and forfeited bail receipts.

^{**} Bonds matured.

Prison	ı Infras	tructure 2016						Debt S	erv	ice	
	_	_	Less:	N	et Available						_
	Gros	s Revenues	Operating Expenses		Revenues	Principal	1	nterest		Total	Coverage
2017	\$	3,513	\$ -	\$	3,513	\$ =	\$	3,513	\$	3,513	1.00
2018		3,990	-		3,990	-		3,990		3,990	1.00
2019		3,990	-		3,990	-		3,990		3,990	1.00
2020		3,990	-		3,990	-		3,990		3,990	1.00
2021		13,790	-		13,790	9,800		3,990		13,790	1.00
2022		13,790	=		13,790	10,290		3,500		13,790	1.00

Pledged revenues are from fines, fees and forfeited bail receipts.

^{**} Bonds matured.

STATE OF IOWA **Revenue Bond Coverage**

For the Last Ten Fiscal Years (continued)

Governmental Activities - Special Revenue Funds

(Expressed in Thousands)

Settlement Authorite

Tobac	co Settlement Au	thority				Debt S	ervice	
			Less:	Net Available				
	Gross Revenue	es	Operating Expenses	Revenues	Principal	Interest	Total	Coverage
2013	\$ 68,2	65 *	\$ 1,477	\$ 66,788	\$ 9,835	\$ 42,347	\$ 52,182	1.28
2014	74,2	26 *	786	73,440	16,365	41,708	58,073	1.26
2015	66,4	05 *	702	65,703	11,735	40,644	52,379	1.25
2016	69,2	18 *	1,054	68,164	14,415	39,881	54,296	1.26
2017	68,5	41 *	1,216	67,325	13,935	38,944	52,879	1.27
2018	53,5	59 *	1,778	51,781	2,955	38,038	40,993	1.26
2019	52,1	80 *	467	51,713	3,345	37,846	41,191	1.26
2020	51,9	78 *	612	51,366	3,350	37,629	40,979	1.25
2021**	52,9	30 *	538	52,392	=	18,706	18,706	2.80

^{*} Due to implementation of GASB Statement No. 48, the Tobacco Settlement Authority no longer reports tobacco settlement revenues. All tobacco settlement revenues are reported in the Tobacco Collections Fund and funds are then advanced to the Tobacco Settlement Authority for debt repayment. The amount shown represents the amount advanced and interest income.

Tobacco Settlement Authority: Series 2021

Tobac	co Settlem	ent Author	ity: S	Series 2021						Debt S	erv	ice	
				Less:	N	et Available							
	Gross R	levenues		Operating Expenses		Revenues	P	rincipal	1	Interest		Total	Coverage
2021	\$	52,930	*	\$ 538	\$	52,392	\$	30,665	\$	1,964	\$	32,629	1.61
2022		53,183	*	1,191		51,992		34,440		14,610		49,050	1.06

^{*} Due to implementation of GASB Statement No. 48, the Tobacco Settlement Authority no longer reports tobacco settlement revenues. All tobacco settlement revenues are reported in the Tobacco Collections Fund and funds are then advanced to the Tobacco Settlement Authority for debt repayment. The amount shown represents the amount advanced and interest income.

^{**} The outstanding reveue bonds were refunded.

For the Last Ten Fiscal Years (continued)

Business-type Activities - University Funds

(Expressed in Thousands)

Reside	ence/D	ormitory Buildin	g Revenue	Bonds						Debt Se	ervi	ice*	
			=	Less:	Ne	et Available							
	Gro	ss Revenues	Opera	ting Expenses*	1	Revenues	P	rincipal	I	nterest		Total	Coverage
2013	\$	189,843	\$	135,514	\$	54,329	\$	16,394	\$	6,284	\$	22,678	2.40
2014		200,450		144,756		55,694		19,099		7,141		26,240	2.12
2015		211,730		150,381		61,349		20,825		7,032		27,857	2.20
2016		226,911		156,044		70,867		25,339		9,314		34,653	2.05
2017		228,397		159,745		68,652		25,574		9,784		35,358	1.94
2018		227,522		163,152		64,370		25,689		10,715		36,404	1.77
2019		219,133		151,616		67,517		26,169		9,799		35,968	1.88
2020		204,090		136,761		67,329		24,157		9,265		33,422	2.01
2021		176,644		124,619		52,025		15,430		15,137		30,567	1.70
2022		184,104		129,848		54,256		21,845		10,074		31,919	1.70

Athlet	ic/Multipurpose/2	Academic Fac	ilities Revenue Bo	nds			6,530 \$ 8,550 \$ 7,225 8,015 7,485 7,849 9,745 6,958 9,845 6,562 11,615 6,412 14,225 8,586 14,055 9,119 15,745 9,853			ice*	
			Less:	Net Available							
	Gross Revenue	s* Ope	erating Expenses*	Revenues	1	Principal	I	nterest		Total	Coverage
2013	\$ 49,7	93 \$	17,638	\$ 32,155	\$	6,530	\$	8,550	\$	15,080	2.13
2014	50,7	29	17,683	33,046	,	7,225		8,015		15,240	2.17
2015	54,3	97	18,755	35,642		7,485		7,849		15,334	2.32
2016	92,5	19	23,735	68,784		9,745		6,958		16,703	4.12
2017	97,9	74	22,067	75,907		9,845		6,562		16,407	4.63
2018	115,2	10	21,011	94,199)	11,615		6,412		18,027	5.23
2019	124,1	44	22,037	102,107		14,225		8,586		22,811	4.48
2020	124,8	42	26,243	98,599)	14,055		9,119		23,174	4.25
2021	71,7	78	11,179	60,599)	15,745		9,853		25,598	2.37
2022	133,4	42	31,508	101,934		15,510		9,537		25,047	4.07

Teleco	Gross Revenues Operating Expenses Revenues 2013 \$ 24,789 \$ 17,920 \$ 2014 2014 23,615 17,260 \$ 2015 2015 27,139 21,671 \$ 2016 2016 26,065 19,537 \$ 2016									Debt Se	ervi	ice*	
				Less:	Ne	t Available							
	Gro	ss Revenues	Operat	ing Expenses	F	Revenues	P	rincipal	I	nterest		Total	Coverage
2013	\$	24,789	\$	17,920	\$	6,869	\$	2,945	\$	1,467	\$	4,412	1.56
2014		23,615		17,260		6,355		2,470		1,378		3,848	1.65
2015		27,139		21,671		5,468		1,835		1,305		3,140	1.74
2016		26,065		19,537		6,528		1,160		1,252		2,412	2.71
2017		24,666		18,639		6,027		1,190		1,219		2,409	2.50
2018		23,857		17,255		6,602		1,215		1,183		2,398	2.75
2019		24,001		18,217		5,784		1,255		1,147		2,402	2.41
2020		24,271		18,747		5,524		1,305		1,108		2,413	2.29
2021		28,671		21,415		7,256		530		1,019		1,549	4.68
2022		25,996		20,251		5,745		365		867		1,232	4.66

Stude	nt Healt	h Facility Reve	nue Bonds							Debt Se	ervi	ce*	
				Less:	Net Ava	ailable							
	Gross	Revenues	Operati	ng Expenses*	Reve	nues	Pri	ncipal	In	terest		Total	Coverage
2013	\$	3,440	\$	3,200	\$	240	\$	175	\$	106	\$	281	0.85
2014		3,751		3,205		546		195		58		253	2.16
2015		3,616		3,238		378		205		46		251	1.51
2016		3,719		3,356		363		210		42		252	1.44
2017		3,930		3,608		322		215		37		252	1.28
2018		3,998		3,725		273		215		33		248	1.10
2019		4,139		3,866		273		220		29		249	1.10
2020		3,736		3,236		500		225		24		249	2.01
2021		3,902		3,604		298		230		20		250	1.19
2022		3,519		3,330		189		235		15		250	0.76

For the Last Ten Fiscal Years (continued)

Business-type Activities - University Funds

(Expressed in Thousands)

Utility	Syste	em Revenue Bonds							Debt Se	ervi	ce*	
				Less:	N	et Available						
	Gro	ss Revenues*	Operati	ng Expenses*		Revenues	1	Principal	Interest		Total	Coverage
2013	\$	126,495	\$	87,043	\$	39,452	\$	14,845	\$ 7,949	\$	22,794	1.73
2014		131,716		93,079		38,637		13,845	7,539		21,384	1.81
2015		130,696		89,181		41,515		8,915	7,100		16,015	2.59
2016		133,687		86,424		47,263		11,405	7,386		18,791	2.52
2017		136,677		96,620		40,057		11,725	7,187		18,912	2.12
2018		139,436		93,268		46,168		13,590	7,514		21,104	2.19
2019		153,198		100,209		52,989		15,115	7,912		23,027	2.30
2020		49,734		37,802		11,932		3,965	2,065		6,030	1.98
2021		49,054		34,868		14,186		4,590	2,419		7,009	2.02
2022		51,552		41,758		9,794		4,700	2,259		6,959	1.41

Parkir	ıg Syst	em Revenue Bon	ds							Debt Se	ervi	ice*	
				Less:		et Available							
	Gros	s Revenues	Operati	ng Expenses	1	Revenues	P	Principal	I	nterest		Total	Coverage
2013	\$	21,076	\$	13,108	\$	7,968	\$	1,680	\$	930	\$	2,610	3.05
2014		22,574		13,679		8,895		1,750		1,677		3,427	2.60
2015		24,214		14,266		9,948		1,970		2,049		4,019	2.48
2016		25,366		13,531		11,835		3,220		1,832		5,052	2.34
2017		26,907		13,974		12,933		3,205		1,743		4,948	2.61
2018		26,884		14,487		12,397		3,310		1,656		4,966	2.50
2019		28,153		16,400		11,753		3,345		1,564		4,909	2.39
2020		23,938		12,792		11,146		2,700		1,473		4,173	2.67
2021		22,809		12,384		10,425		2,775		1,399		4,174	2.50
2022		27,028		12,102		14,926		2,860		1,324		4,184	3.57

Recrea	itional	/Regulated Mate	ty Revenue Bo	nds					Debt Se	ervi	ce*			
				Less:	Ne	et Available								
	Gros	ss Revenues	Operat	ing Expenses	Revenues		Principal		Interest			Total	Coverage	
2013	\$	34,787	\$	11,649	\$	23,138	\$	4,005	\$	5,449	\$	9,454	2.45	
2014		38,799		12,880		25,919		4,380		5,244		9,624	2.69	
2015		42,613		12,921		29,692		3,635		5,094		8,729	3.40	
2016		46,479		13,668		32,811		3,870		4,975		8,845	3.71	
2017		50,828		14,864		35,964		3,816		5,086		8,902	4.04	
2018		56,196		15,543		40,653		4,250		3,949		8,199	4.96	
2019		54,971		15,172		39,799		4,900		3,548		8,448	4.71	
2020		47,683		14,889		32,794		5,150		3,414		8,564	3.83	
2021		38,151		12,114		26,037		4,950		3,262		8,212	3.17	
2022		38,481		12,968		25,513		5,110		3,109		8,219	3.10	

Memo	rial/Mai	ucker Union Rei	enue Bond	s						Debt S	ervi	ce*	
				Less:	Net	Available							
	Gross	Revenues*	Operat	ing Expenses*	Re	evenues	Pı	rincipal	Iı	nterest		Total	Coverage
2013	\$	32,567	\$	24,820	\$	7,747	\$	1,925	\$	1,362	\$	3,287	2.36
2014		31,881		23,760		8,121		2,130		1,033		3,163	2.57
2015		31,259		22,579		8,680		2,210		894		3,104	2.80
2016		32,317		23,091		9,226		2,285		816		3,101	2.98
2017		32,403		23,473		8,930		2,330		771		3,101	2.88
2018		34,193		24,029		10,164		2,375		724		3,099	3.28
2019		37,697		26,629		11,068		2,425		674		3,099	3.57
2020		34,414		21,902		12,512		2,510		617		3,127	4.00
2021		31,067		18,289		12,778		2,570		553		3,123	4.09
2022		20,674		6,283		14,391		2,620		659		3,279	4.39

For the Last Ten Fiscal Years (continued)

Business-type Activities - University Funds

(Expressed in Thousands)

Hospi	tal Re	venue Bonds								Debt S	erv	ice	
				Less:	Ne	et Available							
	Gro	ss Revenues*	Opera	ting Expenses*	1	Revenues		Principal		Interest		Total	Coverage
2013	\$	1,125,336	\$	1,013,711	\$	111,625	\$	4,870	\$	10,159	\$	15,029	7.43
2014		1,189,532		1,061,304		128,228		5,905		13,797		19,702	6.51
2015		1,314,267		1,155,470		158,797		11,205		13,469		24,674	6.44
2016		1,456,666		1,276,516		180,150		11,510		13,023		24,533	7.34
2017		1,502,410		1,385,284		117,126		8,190		10,925		19,115	6.13
2018		1,666,437		1,364,481		301,956		11,990		10,949		22,939	13.16
2019		1,834,928		1,633,577		201,351		12,815		11,469		24,284	8.29
2020		1,939,629		1,778,270		161,359		13,440		12,999		26,439	6.10
2021		2,158,883		1,965,411		193,472		14,745		11,985		26,730	7.24
2022		2,631,533		2,098,341		533,192		8,980		6,900		15,880	33.58

Center	For Un	iversity Advand	ement Revenue B	onds						Debt Se	ervi	ce*	
			Less:		Net Ava	ailable							
	Gross	Revenues*	Operating Ex	penses	Reve	nues	I	Principal	Iı	iterest		Total	Coverage
2013	\$	876	\$	-	\$	876	\$	645	\$	231	\$	876	1.00
2014		874		-		874		670		204		874	1.00
2015		865		-		865		690		175		865	1.00
2016		869		-		869		725		144		869	1.00
2017		851		-		851		740		111		851	1.00
2018		856		-		856		780		76		856	1.00
2019**		864		-		864		825		39		864	1.00

All University Funds pledged revenues consist of charges for services which include room and board fees.

Source: Information provided by the Treasurer of State, Tobacco Settlement Authority and Universities.

 $^{^{\}star}$ Certain amounts have been revised to reflect changes made by the Universities. ** The outstanding revenue bonds were refunded.

STATE OF IOWA Demographic and Economic Statistics

For the Last Ten Calendar Years

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Population (in thousands)	3,074	3,090	3,107	3,124	3,135	3,146	3,156	3,155	3,189	3,193
Personal income (in millions)	\$ 129,503	\$ 139,422	\$ 140,177	\$ 140,501	\$ 146,685	\$ 144,691	\$ 154,091	\$ 166,070	\$ 169,182	\$ 182,525
Per capita personal income	\$ 42,126	\$ 45,114	\$ 45,115	\$ 44,971	\$ 46,794	\$ 45,996	\$ 48,823	\$ 52,636	\$ 53,057	\$ 57,163
Resident civilian labor force & employme	nt (annual ave	rages)								
Civilian labor force (in thousands)	1,638.8	1,671.3	1,704.4	1,701.3	1,701.0	1,678.5	1,686.8	1,739.0	1,682.3	1,676.1
Resident employment (in thousands)	1,553.1	1,593.7	1,630.4	1,638.9	1,638.3	1,626.0	1,644.3	1,691.0	1,595.8	1,605.2
Resident unemployed (in thousands)	85.7	77.6	74.0	62.5	62.4	52.5	42.6	47.8	86.4	70.9
Percent unemployed	5.2	4.6	4.3	3.7	3.7	3.1	2.5	2.7	5.1	4.2
Employment by industry, non-agricultura	1 (in thousands	;)								
Construction	64.6	67.4	74.4	78.6	80.9	76.2	77.4	78.1	76.6	77.7
Manufacturing	210.4	214.5	216.8	216.1	213.3	216.3	223.0	226.2	216.6	217.7
Trade, transportation & utilities	306.8	311.4	312.9	316.0	316.2	314.8	312.8	310.3	300.9	308.4
Information	27.1	26.1	25.6	24.7	22.6	22.0	22.0	21.3	19.1	18.9
Financial activities	101.6	103.4	104.2	105.7	108.5	109.2	109.1	109.7	109.3	108.9
Professional & business	129.5	131.9	136.1	139.2	138.6	139.4	140.9	139.3	134.9	139.6
Education & health	220.6	223.2	223.2	225.0	228.6	231.6	234.7	235.2	224.2	225.3
Leisure & hospitality	134.2	136.7	137.9	139.7	142.6	143.5	143.8	144.7	118.4	128.4
Other services	57.7	60.2	61.3	62.4	61.7	59.9	60.0	60.9	56.7	57.0
Government	254.0	255.4	255.5	254.8	257.9	260.3	260.5	260.3	251.9	253.7
Total non-agricultural employment	1,506.5	1,530.2	1,547.9	1,562.2	1,570.9	1,573.2	1,584.2	1,586.0	1,508.6	1,535.6

Source: U.S. Department of Commerce, Bureau of Economic Analysis and Iowa Workforce Development, Labor Market Information Unit in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

STATE OF IOWA

Principal Non-governmental Employers

Schedule 11

Prior Calendar Year and Nine Years Ago

CALENDAR YEAR 2021

Rank	Employer	Type of Business
1	Hy-Vee Food Stores	Retail Food
2	Wal-Mart	Retail General Merchandise
3	Wells Fargo	Financial Activities
4	Deere and Company	Machinery Manufacturing
5	Tyson Fresh Meats	Food Manufacturing
6	Casey's General Store	Convenience Stores
7	Mercy Health	Health Care Services
8	Fareway Food Stores	Retail Food
9	Rockwell Collins	Equipment Manufacturing
10	Principal Financial Group	Finance & Insurance

CALENDAR YEAR 2012

Rank	Employer	Type of Business
1	Hy-Vee Food Stores	Retail Food
2	Wal-Mart	Retail General Merchandise
3	Wells Fargo	Finance Activities
4	Deere and Company	Machinery Manufacturing
5	Rockwell Collins	Equipment Manufacturing
6	Tyson Fresh Meats	Food Manufacturing
7	Fareway Food Stores	Retail Food
8	Casey's General Store	Convenience Stores
9	Principal Financial Group	Finance & Insurance
10	Pioneer Hi-Bred International	Wholesale Trade

Source: Iowa Workforce Development

The Code of Iowa defines employee counts as confidential data; as such, this information is not available.

STATE OF IOWA Significant Classes of Capital Assets by Function

Capital Intensive Departments Only For the Last Ten Fiscal Years

_	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
ADMINISTRATION & REGULATION										
Department of Administrative Services										
Land (acres) Buildings & improvements (square footage) Machinery & equipment	138 2,708,428 594	138 2,454,890 627	138 2,454,890 341	138 2,558,182 321	138 2,489,205 300	150 2,468,257 282	150 2,468,257 284	150 2,468,257 275	150 2,468,257 270	150 2,468,257 288
Alcoholic Beverages Division										
Land (acres) Buildings & improvements (square footage)	15 181,966	15 181,966	15 181,966	15 181,966	15 181,966	15 181,996	15 181,996	15 206,996	15 206,996	15 206,996
EDUCATION										
Iowa Public Television										
Land (acres) Buildings & improvements (square footage)	208 75,500	208 75,500	208 75,500	208 75,500	209 75,500	209 75,500	209 75,500	209 75,500	209 75,500	201 70,037
Machinery & equipment	876	873	801	797	786	780	786	75,300	73,300	70,037
Iowa Braille & Sight Saving School										
Buildings & improvements (square footage)*	190,612	190,612	190,612	190,612	190,612	190,612	190,612	190,612	-	-
Iowa School for the Deaf Buildings & improvements (square footage)	407,426	407,426	407,426	407,426	407,426	407,426	407,426	407,426	407,426	407,426
HEALTH & HUMAN RIGHTS										
Department for the Blind										
Buildings & improvements (square footage) Machinery & equipment	100,000 198	100,000 194	100,000 182	100,000 177	120,000 176	120,000 166	120,000 167	120,000 183	120,000 246	120,000 234
Veterans Home										
Land (acres)	158	158	158	158	158	158	158	158	158	158
Buildings & improvements (square footage) Machinery & equipment	886,711 373	891,811 509	891,811 561	891,811 629	891,811 640	909,073 720	909,073 789	909,073 790	909,073 811	909,073 800
Department of Public Health Machinery & equipment	471	478	504	593	502	553	417	453	575	690
machinery & equipment	4/1	470	304	393	302	333	417	433	373	090
HUMAN SERVICES										
Department of Human Services & Institutions	1.065	1.065	1.065	1.065	1.065	1.065	1 757	1 757	1.757	1.750
Land (acres) Buildings & improvements (square footage)	1,965 4,243,591	1,965 4,243,591	1,965 4,222,668	1,965 4,222,668	1,965 3,448,804	1,965 3,448,804	1,757 3,448,804	1,757 3,376,656	1,757 3,376,656	1,752 3,376,656
Machinery & equipment	1,900	1,946	1,930	1,823	1,738	1,728	1,740	1,526	1,524	1,532

STATE OF IOWA Significant Classes of Capital Assets by Function

Capital Intensive Departments Only For the Last Ten Fiscal Years (continued)

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
JUSTICE & PUBLIC DEFENSE										
Department of Corrections & Correctional Facilities										
Land (acres) Buildings & improvements (square footage) Machinery & equipment	476 3,978,657 1,610	476 4,213,108 1,793	238 4,213,108 1,895	238 4,685,047 2,181	238 5,328,016 1,922	238 5,304,224 2,278	238 5,306,324 2,320	238 5,303,181 2,299	1,738 5,304,643 2,364	1,738 5,304,615 2,443
Judicial Districts										
Land (acres) Buildings & improvements (square footage) Machinery & equipment	66 645,656 305	66 663,644 320	68 663,203 334	68 663,203 336	68 663,203 338	68 663,203 354	68 663,203 340	68 663,183 334	68 663,203 346	68 663,203 373
Department of Public Defense										
Land (acres) Buildings & improvements (square footage) Machinery & equipment	2,688 2,909,624 466	2,688 2,887,427 486	2,769 2,857,147 490	2,769 2,857,147 490	2,994 2,807,365 496	3,113 2,815,120 493	3,121 2,723,484 488	3,121 2,611,437 530	3,293 2,611,437 549	3,344 2,723,744 599
Department of Public Safety										
Land (acres) Buildings & improvements (square footage) Machinery & equipment	60 151,160 1,904	60 151,160 1,929	60 151,160 1,950	60 151,160 2,122	60 151,160 2,098	60 151,160 2,112	60 151,160 2,206	60 151,160 2,303	60 162,584 2,931	60 162,584 3,096
ECONOMIC DEVELOPMENT										
Iowa Workforce Development Buildings & improvements (square footage)	129,822	129,822	129,822	129,822	129,822	129,822	129,822	129,822	129,822	129,822
Machinery & equipment	282	262	241	234	185	181	184	177	180	129,822
TRANSPORTATION										
Department of Transportation	T 100	6.040	- 0.1-F	4.500	4.000	2.004	4.000	2.000	2 224	2.704
Land (acres) Buildings & improvements (square footage) Highway lane miles	7,138 2,474,076 237,394	6,943 2,494,219 237,391	5,245 2,560,921 237,588	4,580 2,590,038 237,637	4,233 2,565,443 238,364	3,984 2,604,705 236,814	4,082 2,618,644 236,968	3,908 2,625,310 231,690	3,881 2,634,956 237,397	3,796 2,634,956 237,581
Heavy equipment Machinery & equipment	6,238 3,276	6,416 3,621	6,463 3,532	6,695 3,839	6,779 3,901	7,102 3,952	7,407 4,055	7,878 4,124	8,202 4,183	8,072 4,094
AGRICULTURE & NATURAL RESOURCES										
Department of Natural Resources	174.600	156.050	100 710	104.546	100.670	100.007	106.000	200 204	202.020	206.024
Land (acres) Buildings & improvements (square footage)	174,632 784,815	176,972 810,633	180,710 584,218	184,546 850,613	189,678 859,335	192,337 901,579	196,322 911,063	200,304 917,092	202,830 909,456	206,024 907,744
State parks Wildlife management areas	71 16	71 16	71 16	71 16	72 16	72 16	72 16	72 16	72 16	72 16
Machinery & equipment	2,186	2,083	2,065	2,265	2,217	2,118	2,184	2,245	2,155	2,235

Source: Information provided by the Departments.
* Iowa Braille and Sight Saving School sold all buildings in 2021

STATE OF IOWA Operating Indicators by Function

For the Last Ten Fiscal Years or as Identified

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
ADMINISTRATION & REGULATION										
Department of Administrative Services										
State employees covered by benefit plans	18,421	18,145	17,966	17,602	17,224	16,474	16,333	16,459	16,484	16,893
Number of State payroll warrants processed *	495,234	485,222	461,371	488,231	461,197	441,669	440,578	444,908	447,035	465,693
EDUCATION										
Department of Education										
Enrollment:										
Public schools	476,245	478,921	480,772	483,451	485,147	486,264	487,651	490,094	484,159	485,630
Universities	74,811	76,465	78,047	80,132	81,899	80,066	77,860	75,128	71,795	69,848
Community colleges	100,519	94,234	93,722	93,074	91,430	90,531	89,894	88,375	81,749	82,251
HEALTH & HUMAN RIGHTS										
Department for the Blind										
Number of clients served	6,617	9,158	7,024	6,150	6,835	7,284	6,840	6,745	6,601	6,665
HUMAN SERVICES										
Department of Human Services										
Average number of residents/patients	872	834	690	680	668	646	630	614	541	549
Average number of Medicaid recipients	401,129	405,704	406,155	416,285	424,916	423,924	428,601	427,797	468,144	499,016
JUSTICE & PUBLIC DEFENSE										
Department of Corrections										
Average number of inmates	9,635	9,622	9,731	9,742	9,865	9,902	10,034	9,663	7,527	9,285
ECONOMIC DEVELOPMENT										
Iowa Workforce Development										
Number of unemployment claims										
accepted (calendar year)	94,474	93,158	92,606	88,566	79,125	74,064	78,695	315,701	75,639	51,596
Unemployment insurance regular benefits	,	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	, , , ,	,	-,	, -	-,	, ,
paid (in millions, calendar year)	418.8	402.6	417.6	423.5	402.6	364.7	381.8	1,254.2	404.7	253.9
TRANSPORTATION										
Department of Transportation										
Automobile driver licenses issued	1,052,641	1,122,199	981,512	873,457	793,156	1,000,189	991,867	793,587	754,178	677,678
Vehicles weighed (in thousands, federal fiscal year)	1,043	812	837	760	880	890	755	571	546	834
AGRICULTURE & NATURAL RESOURCES										
Department of Natural Resources										
Hunting & fishing licenses issued	1,559,955	1,330,709	1,443,919	1,935,104	1,431,849	1,431,008	1,452,288	1,629,460	1,233,878	1,058,416

Source: Information provided by Departments.

^{* -} Centralized State Payroll system only - excludes the Universities, Department of Transportation, Judicial Districts and certain other departments.

Schedule 14

STATE OF IOWA Number of Employees - Primary Government

For the Last Ten Fiscal Years

, -	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Administration & regulation	1,993	1,936	1,910	1,925	1,928	1,924	1,904	1,921	1,917	2,092
Education	1,036	1,019	1,026	1,028	1,018	1,092	1,080	1,117	1,075	1,119
Health & human rights	1,746	1,755	1,743	1,767	1,801	1,620	1,637	1,632	1,625	1,713
Human services	5,395	5,170	4,986	4,838	4,689	4,450	4,235	4,251	4,309	4,274
Justice & public defense	6,371	6,327	6,339	6,195	6,059	5,769	5,761	5,891	5,871	5,915
Economic development	757	711	668	662	663	644	607	629	644	678
Transportation	2,899	2,996	2,883	2,992	2,913	2,833	2,703	2,760	2,833	2,837
Agriculture & natural resources	1,482	1,468	1,469	1,449	1,433	1,333	1,407	1,444	1,417	1,505
Universities	39,315	42,284	42,723	43,463	44,339	45,065	44,390	46,187	43,591	44,142
Other enterprise funds	174	172	169	171	174	174	164	253	168	177
Total primary government	61,168	63,838	63,916	64,490	65,017	64,904	63,888	66,085	63,450	64,452

Source: Department of Administrative Services

STATE OF IOWA Schedule of Current Expenditures - General Fund

Year Ended June 30, 2022 (Expressed in Thousands)

	Personal Services	Travel & Subsistence	Supplies	Contractual Services	Equipment & Repairs	Claims & Miscellaneous	Licenses Permits & Refunds	State Aid	Plant Improvement	Adjustments	Total Current Expenditures
Administration & regulation	\$ 156,321	\$ 5,424	\$ 4,788	\$ 128,392	\$ 5,857	\$ 1,421,075	\$ 65	\$ 990,951	\$ 17,438	\$ (173,370)	\$ 2,556,941
Education	86,968	1,085	5,106	50,729	2,734	5,548	5	4,962,238	-	15,083	5,129,496
Health & human rights	126,051	1,196	14,827	400,464	6,515	336	13	56,474	-	28,418	634,294
Human services	368,914	3,487	16,876	247,839	20,782	1,205	59	8,704,630	-	118,162	9,481,954
Justice & public defense	614,645	15,162	41,384	177,913	27,983	10,065	46	190,377	15,322	141,521	1,234,418
Economic development	73,547	706	2,458	79,401	4,848	1,947	(4)	10,950	-	9,417	183,270
Transportation	254,791	1,470	48,151	166,255	54,353	12,423	59	73,558	1,193,062	(1,238,504)	565,618
Agriculture & natural resources	124,085	5,257	7,021	54,125	3,326	1,018	5	24,569	21,176	(24,188)	216,394
Total primary government	\$ 1,805,322	\$ 33,787	\$ 140,611	\$ 1,305,118	\$ 126,398	\$ 1,453,617	\$ 248	\$ 15,013,747	\$ 1,246,998	\$ (1,123,461)	\$ 20,002,385

Source: State Financial Accounting System, Judicial Districts, Iowa School for the Deaf and Iowa Braille & Sight Saving School financial statements, and adjusting journal entries from GAAP packages.

ACKNOWLEDGMENTS

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