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STATE OF ILLINOIS

SOUTHERN ILLINOIS UNIVERSITY

FINANCIAL AUDITS FOR
SOUTHERN ILLINOIS UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
&
MEDICAL FACILITIES SYSTEM

For the Year Ended June 30, 2018

Performed as Special Assistant Auditors
for the Auditor General, State of Illinois

STATE OF ILLINOIS

SOUTHERN ILLINOIS UNIVERSITY

FINANCIAL AUDIT

For the Year Ended June 30, 2018

Performed as Special Assistant Auditors
for the Auditor General, State of Illinois

**STATE OF ILLINOIS
SOUTHERN ILLINOIS UNIVERSITY
ANNUAL FINANCIAL REPORT
For the Year Ended June 30, 2018**

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S O U T H E R N I L L I N O I S U N I V E R S I T Y

SENIOR VICE PRESIDENT FINANCIAL & ADMINISTRATIVE AFFAIRS
STONE CENTER - MAIL CODE 6801 / X400 D O U G L A S D R I V E / C A R B O N D A L E , I L L I N O I S 6 2 9 0 1

February 13, 2019

TO THE BOARD OF TRUSTEES
OF SOUTHERN ILLINOIS UNIVERSITY

I am pleased to submit the annual financial report of Southern Illinois University for the year ended June 30, 2018.

The report consists of the Independent Auditors' Report, Management's Discussion and Analysis, the basic financial statements, and the notes to the financial statements of the University and its aggregate discretely presented component units. It presents the respective financial positions of the University and its component units.

The financial statements of the University have been audited by Plante & Moran, PLLC for fiscal year 2018. As Special Assistant Auditors for the Auditor General, they will issue reports covering their audits of the compliance of the University with applicable state and federal laws and regulations. They will also issue a report containing supplementary financial information and special data requested by the Auditor General. These reports will be available at the Office of the Auditor General, State of Illinois.

In addition, the University has published under separate cover Treasurer's Reports to the Bondholders, which provide more detailed information on the University's revenue bond systems. These reports are available upon request from the Office of the President at Carbondale, Illinois.

Respectfully submitted,

SIGNED COPY ON FILE

Duane Stucky
Board Treasurer

DS/sjp

SOUTHERN ILLINOIS UNIVERSITY

**Board of Trustees and Officers of
Administration**

Fiscal Year 2018

Board of Trustees of Southern Illinois University

Amy Sholar, Chair	Alton
J. Phil Gilbert, Vice Chair	Carbondale
Joel Sambursky, Secretary	Carbondale
Sam Beard – Student Elected	Carbondale
Thomas Britton (4/11/18 to 6/30/18)	Makanda
Luke Jansen – Student Elected	Edwardsville
Shirley Portwood	Godfrey
Marsha Ryan	Carbondale
Randal Thomas	Springfield

Officers of Southern Illinois University

J. Kevin Dorsey, Interim President (July 16, 2018 – Current)
Randy J. Dunn, President (through July 15, 2018)
Lucas Crater, General Counsel
W. Bradley Colwell, Vice President, Student and Academic Affairs (7/17/17 to 6/30/18)
Duane Stucky, Senior Vice President, Financial and Administrative Affairs, Board Treasurer
Misty Whittington, Executive Secretary of the Board

Officers of Administration, Southern Illinois University Carbondale

Carlo Montemagno, Chancellor (8/15/17 to 6/30/18)
Meera Komarraju, Provost & Vice Chancellor for Academic Affairs
Judith Marshall, Vice Chancellor of Administration and Finance
James Garvey, Interim Vice Chancellor for Research
Lori Lynn Stettler, Vice Chancellor for Student Affairs
James Salmo, Vice Chancellor for Development and Alumni Relations
Jerry Kruse, Dean and Provost, Chief Executive Officer, SIU School of Medicine

Officers of Administration, Southern Illinois University Edwardsville

Randall Pembroke, Chancellor
P. Denise Cobb, Provost and Vice Chancellor for Academic Affairs
Jeffrey Waple, Vice Chancellor for Student Affairs
Rich Walker, Vice Chancellor for Administration
Rachel Stack, Vice Chancellor for University Advancement

Agency offices are located at:

Southern Illinois University Carbondale
1263 Lincoln Dr.
Carbondale, IL 62901

Southern Illinois University Edwardsville
1 Hairpin Dr.
Edwardsville, IL 62025

**STATE OF ILLINOIS
SOUTHERN ILLINOIS UNIVERSITY
FINANCIAL STATEMENT REPORT**

Summary

The audit of the accompanying basic financial statements of Southern Illinois University was conducted by Plante & Moran, PLLC.

Based on their audit and the reports of other auditors, the auditors expressed an unmodified opinion on the University's basic financial statements.

Exit Conference

An exit conference was waived in correspondence from Kim Labonte, Executive Director of Internal Audit on January 7, 2019.

INDEPENDENT AUDITOR'S REPORT

Honorable Frank J. Mautino
Auditor General, State of Illinois
and
Board of Trustees
Southern Illinois University

Report on the Financial Statements

As Special Assistant Auditors for the Auditor General, we have audited the accompanying financial statements of the business-type activities and the aggregate discretely presented component units of Southern Illinois University (the "University"), a component unit of the State of Illinois, as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the University's basic financial statements, as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We did not audit the financial statements of the University's aggregate discretely presented component units (the "University Related Organizations"), as described in Note 1 to the financial statements. 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 University Related Organizations, is based solely on the reports of the other auditors. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

The financial statements of one University Related Organization, The Association of Alumni, Former Students and Friends of Southern Illinois University, Inc. (at Carbondale) was not audited under *Government Auditing Standards*.

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

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

Honorable Frank J. Mautino
Auditor General, State of Illinois
and
Board of Trustees
Southern Illinois University

Opinion

In our opinion, based on our audit and the reports of other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the business type activities of Southern Illinois University and its aggregate discretely presented component units as of June 30, 2018 and the respective changes in its financial position and its cash flows, where applicable, thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Emphasis of Matter

As described in Note 2 to the financial statements, the University adopted the provisions of Governmental Accounting Standards Board (GASB) Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*, as of July 1, 2017. Our opinion is not modified with respect to this matter.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis on pages 6-14, the Schedule of Southern Illinois University's Proportionate Share of the Net Pension Liability and the Schedule of Contributions on pages 56-57, and the Schedule of Southern Illinois University's Proportionate Share of the Net OPEB Liability on page 58 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, which considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated February 13, 2019 on our consideration of Southern Illinois University's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, grant agreements, and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the University's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the University's internal control over financial reporting and compliance.

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Plante & Moran, PLLC

Portage, Michigan
February 13, 2019

Southern Illinois University Management's Discussion and Analysis For the Year Ended June 30, 2018

Introduction

The following unaudited discussion and analysis of the financial statements of Southern Illinois University (the "University") provides an overview of the University's financial activities for the fiscal year ended June 30, 2018 with selected comparative information for the year ended June 30, 2017. This discussion has been prepared by management and should be read in conjunction with the financial statements and related footnotes.

Chartered in 1869, Southern Illinois University opened for instruction in Carbondale in 1874 in a one-building teacher training institution known as Southern Illinois Normal University. Today, two institutions constitute Southern Illinois University—Southern Illinois University Carbondale, with a School of Medicine in Springfield, and Southern Illinois University Edwardsville, with a School of Dental Medicine in Alton and the East St. Louis Center.

This discussion focuses on the financial activities of the University (the primary unit), a component unit of the State of Illinois which conducts instruction, research, public services and related activities. The eight discretely presented component units of the University consist of the following entities: the Southern Illinois University Foundation at Carbondale; the Southern Illinois University at Edwardsville Foundation; the Association of Alumni, Former Students and Friends of Southern Illinois University, Inc.; the Alumni Association of Southern Illinois University at Edwardsville; University Park at Edwardsville; Southern Illinois Research Park, Inc. at Carbondale; SIU Physicians and Surgeons, Inc.; and SIUE East St. Louis Charter School. Complete financial statements for the component units may be obtained from each entity, and addresses are provided in Note 1 in the Notes to Financial Statements.

Using the Financial Statements

The University's financial report includes three basic financial statements: the Statement of Net Position; the Statement of Revenues, Expenses and Changes in Net Position; and the Statement of Cash Flows. The notes to the basic financial statements are an integral part of the basic financial statements and provide additional details which should be included as part of any review or analysis. The financial statements are prepared in accordance with Governmental Accounting Standards Board (GASB) principles, which establish standards for external financial reporting for public colleges and universities and require that financial statements focus on the University as a whole.

Financial Highlights

Two circumstances had the most impact on the University's financial position in fiscal year 2018. The first was the amount of state appropriated funding included in the Statement of Revenues, Expenses and Changes in Net Position. Fiscal year 2018 appropriated revenue is \$276.4 million, up from \$107 million in the prior fiscal year. Although fiscal year 2017 was fully funded, governmental accounting standards required that \$94.3 million of appropriations for that year be included in the fiscal year 2018 financial reports, based on the July 6, 2017, passage of the funding bill. The net position as of June 30, 2018, is reflective of all appropriations due to the University as of that date.

The second circumstance was the application of GASB Standard No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. Application of the standard, which is described in detail in Note 17 in the Notes to Financial Statements, resulted in the University reducing its previously reported fiscal year 2017 net position by \$224.5 million which greatly contributed to the current fiscal year decreases in Restricted-Expendable net position of \$37.7 and Unrestricted Net Position of \$47 million.

**Southern Illinois University
Management's Discussion and Analysis
For the Year Ended June 30, 2018**

Statement of Net Position

The Statement of Net Position presents the financial position of the University at the end of the fiscal year and includes all assets and liabilities, both current and noncurrent, and all deferred outflows and inflows of resources, using the accrual basis of accounting. The difference between total assets and deferred outflows of resources and total liabilities and deferred inflows of resources is net position, which is one indicator of the current financial health of the University. The changes in the net position that occur over time indicate improvements or deterioration in the University's financial condition

The University's assets, deferred outflows of resources, liabilities, deferred inflows of resources and net position at June 30, 2018, and 2017, are summarized as follows:

	<u>June 30, 2018</u>	<u>June 30, 2017</u>
Assets and deferred outflows of resources:		
Current assets	\$ 251,241,895	\$ 145,995,400
Capital assets, net	816,609,429	838,271,518
Other assets	137,846,696	110,963,771
Deferred outflows of resources	<u>8,830,040</u>	<u>5,464,257</u>
Total assets and deferred outflows of resources	1,214,528,060	1,100,694,946
Liabilities and deferred inflows of resources:		
Current liabilities	113,701,985	116,183,323
Noncurrent liabilities	478,907,819	331,126,917
Deferred inflows of resources related to OPEB	<u>53,340,170</u>	-
Total liabilities and deferred inflows of resources	645,949,974	447,310,240
Net Position:		
Net investment in capital assets	567,631,964	567,821,930
Restricted - nonexpendable	5,328,339	5,222,891
Restricted - expendable	56,590,983	74,855,200
Unrestricted (Deficit)	<u>(60,973,200)</u>	<u>5,484,685</u>
Total Net Position	<u>\$ 568,578,086</u>	<u>\$ 653,384,706</u>

Net position is divided into three major categories: Net Investment in Capital Assets, Restricted Net Position, and Unrestricted Net Position. Net Investment in Capital Assets consists of capital assets reduced by depreciation and the outstanding balances of borrowings for construction and improvements of those assets. Restricted Net Position has external constraints, including grants and contracts, self-insurance, capital projects, agency funds, and loan funds. Unrestricted Net Position does not meet the definition of the first two categories.

As of June 30, 2018, the University had deferred inflows of resources related to postemployment benefits other than pensions totaling \$53 million. The Department of Central Management Services administers the benefits on behalf of the University. The State of Illinois is not required to fund the plan other than the pay-as-you-go amount necessary to provide the current benefits to retirees; therefore, the University has recorded a liability of \$175 million related to these benefits as of June 30, 2018. More detailed information is presented in Note 17 in the Notes to Financial Statements.

University assets and deferred outflows of resources totaled \$1.2 billion at June 30, 2018, an increase of \$114 million compared to 2017. Cash and cash equivalents increased \$23.2 million while investment balances increased \$112.7 million. The increase in both cash and investments is most notable in unrestricted funds and is primarily related to the resumption in July 2017 of state appropriated funding for operations.

**Southern Illinois University
Management's Discussion and Analysis
For the Year Ended June 30, 2018**

Statement of Net Position (continued)

The largest asset of the University is its investment in land, buildings and equipment, which totaled \$816.6 million at June 30, 2018, and \$838.3 million at June 30, 2017. The decrease is due to increased accumulated depreciation of \$46.9 million offset by the additional capitalization of site improvements and buildings of \$24.3 million.

University liabilities and deferred inflows of resources at June 30, 2018, increased \$198.6 million, or 44% compared to 2017. The increase was primarily due to the liability for postemployment benefits other than pensions in the amount of \$174.6 million and the associated deferred inflow of resources totaling \$53.4 million. This was offset by scheduled debt service payments totaling \$24.5 million related to revenue bonds and certificates of participation.

The University's 2018 overall net position, the difference between total assets and deferred outflows of resources and total liabilities and deferred inflows of resources, decreased \$84.8 million, or 13%, compared to fiscal year 2017. The decrease was primarily the result of the new accounting requirements related to postemployment benefits, offset by the increases in cash and investments resulting from the restoration of state appropriated funding for general operations.

Capital Assets and Long-Term Debt

The University's Capital Asset policy requires the capitalization of infrastructure at \$1,000,000, buildings and intangible assets at \$100,000, site or building improvements at \$25,000 and equipment at \$5,000. The University depreciates its capital assets on a straight-line basis, using estimated useful lives ranging from five to forty years. The following table illustrates the composition of the University's capital assets, net of accumulated depreciation, by category:

Capital Assets, Net of Accumulated Depreciation

	2018		2017	
Land	\$ 22,194,897	2.7%	\$ 22,194,897	2.7%
Buildings	647,951,407	79.4%	663,642,656	79.2%
Improvements and infrastructure	37,426,374	4.6%	37,460,594	4.5%
Equipment	30,504,716	3.7%	34,389,192	4.0%
Collections	12,404,140	1.5%	12,331,138	1.5%
Intangible assets	627,322	0.1%	1,269,150	0.1%
Construction in progress	65,500,573	8.0%	66,983,891	8.0%
	<u>\$ 816,609,429</u>	<u>100.0%</u>	<u>\$ 838,271,518</u>	<u>100%</u>

There was almost no change in the net investment in capital assets during fiscal year 2018. At the end of fiscal years 2018 and 2017, respectively, the University had \$567,631,964 and \$567,821,930 invested in capital assets, net of accumulated depreciation and related debt. Depreciation expense for 2018 and 2017, respectively, was \$53,196,616 and \$53,988,717, with accumulated depreciation of \$1,086,786,569 and \$1,039,902,408.

**Southern Illinois University
Management's Discussion and Analysis
For the Year Ended June 30, 2018**

Capital Assets and Long-Term Debt (continued)

The University has historically utilized revenue bonds to finance capital projects related to the Housing and Auxiliary Facilities System and the Medical Facilities System which have the ability to generate resources to service the debt. In fiscal year 2018, the University did not issue any additional bonds. The following table details the bonded debt outstanding at June 30, 2018 and 2017:

	Bonds Payable	
	<u>2018</u>	<u>2017</u>
Housing and Auxiliary Facilities System	\$ 207,242,376	\$ 225,649,121
Medical Facilities System	<u>8,840,000</u>	<u>10,445,000</u>
	<u><u>\$ 216,082,376</u></u>	<u><u>\$ 236,094,121</u></u>

Certificates of participation (COPS) were last issued in fiscal year 2014 in the amount of \$43 million for capital improvement projects at Carbondale and to refund the outstanding 2004A COPS issuance. The balances of outstanding COPS at June 30, 2018 and 2017 were \$35,120,225 and \$37,456,103, respectively. For additional information concerning the University's Capital Assets and Debt Administration, see Notes 7, 9, 10, and 12 in the Notes to Financial Statements.

Statement of Revenues, Expenses and Changes in Net Position

The Statement of Revenues, Expenses and Changes in Net Position presents the results of the University's revenue and expense activity categorized as operating or nonoperating. All revenues and expenses are recognized when earned or incurred, regardless of when cash is received or paid.

Operating revenues and expenses involve exchange transactions. In general, operating revenues include student tuition and fees which are net of scholarship allowances, most grants and contracts, auxiliary enterprises, and sales and services of educational departments. Operating expenses are those expenses incurred to carry out the mission of the University, and include educational and general program expenses, as well as auxiliary enterprises and depreciation.

Nonoperating revenues and expenses involve non-exchange transactions and include state appropriations, investment income, payments on-behalf of the University, and gifts. State appropriations are mandated as nonoperating because they are provided by the legislature to the University without the legislature directly receiving commensurate goods and services for those revenues. Therefore, an operating loss will always result.

**Southern Illinois University
Management's Discussion and Analysis
For the Year Ended June 30, 2018**

Statement of Revenues, Expenses and Changes in Net Position (continued)

The following summarizes the University's financial activity for fiscal years 2018 and 2017:

	<u>Year Ended June 30, 2018</u>	<u>Year Ended June 30, 2017</u>
Operating revenues:		
Tuition and fees, net	\$ 229,266,026	\$ 246,002,966
Auxiliary enterprises	96,691,267	107,188,291
Grants and contracts	85,440,599	82,267,590
Other	173,409,129	165,736,910
Operating expenses	<u>(1,194,223,256)</u>	<u>(1,217,148,952)</u>
Operating loss	<u>(609,416,235)</u>	<u>(615,953,195)</u>
State appropriations	276,429,700	106,963,500
On-behalf payments	379,017,601	384,606,916
Other nonoperating revenues & expenses, net	<u>87,219,641</u>	<u>50,031,570</u>
Income (Loss) before other revenues	133,250,707	(74,351,209)
Other revenues	<u>6,443,270</u>	<u>14,602,740</u>
Increase (Decrease) in net position	139,693,977	(59,748,469)
Net position at beginning of year	653,384,706	713,133,175
Change in accounting principle	<u>(224,500,597)</u>	-
Net position at end of year	<u>\$ 568,578,086</u>	<u>\$ 653,384,706</u>

Operating revenue experienced a net decrease of \$16.4 million, or 2.7%, in fiscal year 2018, compared to 2017. The decrease was primarily the result of a drop in revenues from student tuition and fees of \$17 million as a result of overall declining enrollment at the Carbondale campus. State funded grant revenues increased \$4.5 million and Physicians and Surgeons revenue increased \$2.8 million. Funded debt enterprise revenues decreased \$8.4 million, also as a result of declining enrollment.

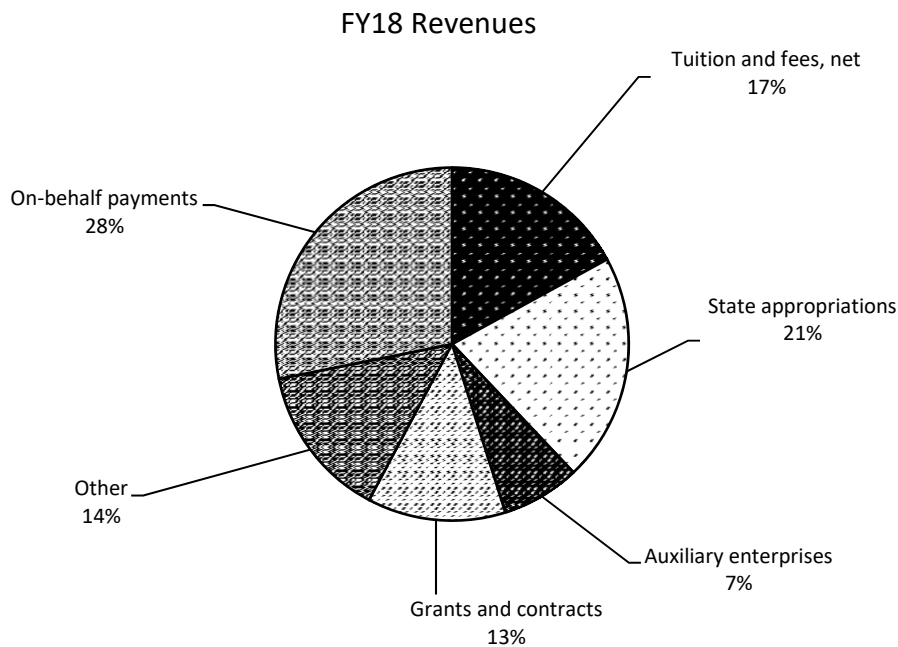
Fiscal year 2018 operating expenses decreased \$23 million, or 1.9% compared to 2017. The reduction was primarily the result of a permanent \$19 million budget cut at the Carbondale campus.

Net nonoperating revenues and expenses realized in 2018 increased \$201.1 million, or 37.1% from fiscal year 2017. State appropriations increased \$169.5 million due to the restoration of state appropriated funding and the timing of about one-half of the fiscal year 2017 appropriation. Payments on behalf of the University decreased \$5.6 million due to a decrease in payments related to pension costs of \$17.5 million offset by an increase in payments related to healthcare of \$11.9 million. Non-exchange grant revenues increased \$35.1 million, primarily due to the payment of Monetary Assistance Program (MAP) funding by the State of Illinois. Revenues for state appropriated capital development projects decreased \$7.9 million due to the science building on the Edwardsville campus was nearing completion during fiscal year 2018.

**Southern Illinois University
Management's Discussion and Analysis
For the Year Ended June 30, 2018**

Statement of Revenues, Expenses and Changes in Net Position (continued)

The following is a graphic illustration of fiscal year 2018 revenues by source (operating, nonoperating, and other), which were used to fund the University's activities. The revenue from charges for tuition and fees is shown net of the scholarship allowance of \$76,678,467. Student tuition, on-behalf payments, and state appropriations are typically the primary source of funding for the University's academic programs. Other operating revenues consist primarily of income from sales and services of educational activities and income from the Physicians and Surgeons practice plan.



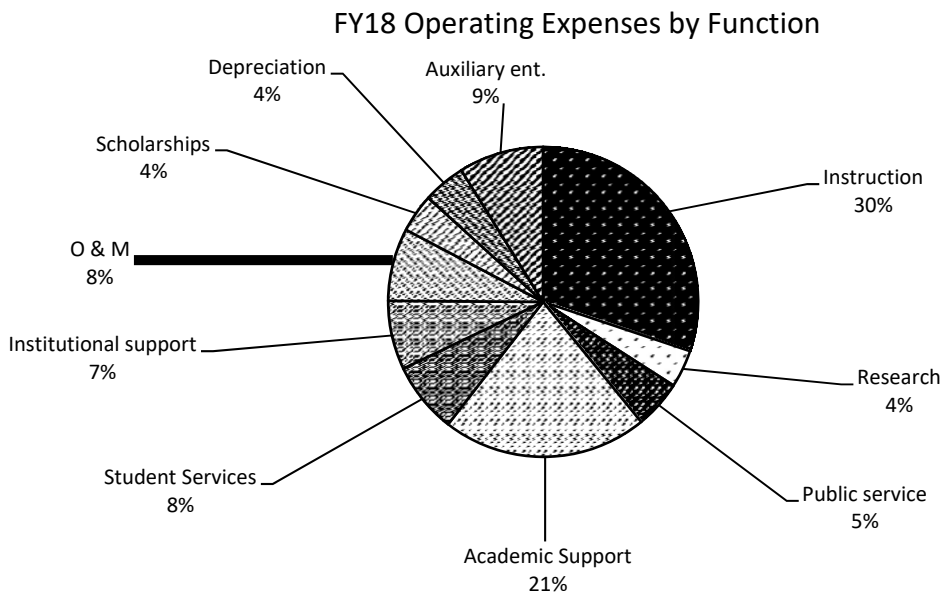
**Southern Illinois University
Management's Discussion and Analysis
For the Year Ended June 30, 2018**

Operating Expenses

A summary of the University's operating expenses by functional classification for the years ended June 30, 2018 and 2017 is as follows:

	2018		2017	
Instruction	\$ 360,037,082	30.1%	\$ 363,765,973	29.9%
Research	46,792,753	3.9%	47,928,808	3.9%
Public service	59,959,861	5.0%	58,139,202	4.8%
Academic support	255,616,539	21.5%	245,747,210	20.3%
Student services	88,409,546	7.4%	86,860,483	7.1%
Institutional support	85,973,713	7.2%	101,738,900	8.4%
Operation and maintenance of plant	90,593,871	7.6%	91,445,257	7.5%
Scholarships and fellowships	47,907,557	4.0%	52,530,930	4.3%
Depreciation	53,196,616	4.5%	53,988,717	4.4%
Auxiliary enterprises	105,541,945	8.8%	114,721,960	9.4%
Other expenditures	193,773	0.0%	281,512	0.0%
	<u>\$ 1,194,223,256</u>	<u>100%</u>	<u>\$ 1,217,148,952</u>	<u>100.0%</u>

Operating expenses include \$379,017,601 and \$384,606,916 for health care and retirement costs paid on-behalf of University employees by the State of Illinois for fiscal years 2018 and 2017, respectively. These expenses have been allocated by function. The University chooses to report its expenses by functional classification in the Statements of Revenues, Expenses and Changes in Net Position. The expenses are displayed in their natural classifications in Note 20. The following is a graphic illustration of operating expenses by function for the year ended June 30, 2018:



**Southern Illinois University
Management's Discussion and Analysis
For the Year Ended June 30, 2018**

Statement of Cash Flows

The Statement of Cash Flows provides additional information about the University's sources and uses of cash during the fiscal year. This statement helps users assess the University's ability to generate net cash flows, its ability to meet obligations as they come due, and its need for external financing. The following summarizes the University's cash flow activity for fiscal years 2018 and 2017:

	<u>Year Ended June 30, 2018</u>	<u>Year Ended June 30, 2017</u>
Cash provided by (used in):		
Operating activities	\$ (184,502,037)	\$ (176,661,571)
Noncapital financing activities	376,974,681	167,812,521
Capital and related financing activities	(58,276,409)	(58,875,865)
Investing activities	<u>(110,990,552)</u>	<u>24,161,569</u>
Net increase (decrease) in cash	23,205,683	(43,563,346)
Cash and cash equivalents, beginning of year	<u>67,870,182</u>	<u>111,433,528</u>
Cash and cash equivalents, end of year	<u>\$ 91,075,865</u>	<u>\$ 67,870,182</u>

Major sources of funds included in operating activities are student tuition and fees, grants and contracts, sales and services of educational activities, auxiliary enterprises, and other operating receipts. For fiscal years 2018 and 2017, respectively, student tuition and fees generated \$244.2 million and \$263.7 million. The decrease was primarily due to lower enrollment at the Carbondale campus. Grants and contracts provided \$77.3 million and \$73.5 million. Sales and services of educational activities received \$118.7 million and \$116.2 million, auxiliary enterprises generated \$105.0 million and \$113.5 million, and other operating receipts totaled \$102.8 million and \$100.1 million. Payments for employee salaries and benefits, payments to suppliers for goods and services, and scholarship and fellowship payments comprise the major uses of operating funds which totaled \$885.2 million in fiscal year 2018 compared to \$891.7 million in fiscal year 2017.

The major source of funds in noncapital financing activities is State appropriations which provided \$276.3 million in fiscal year 2018 compared to \$107 million in fiscal year 2017. The increase in appropriations resulted from the receipt of about half of fiscal year 2017 funding during fiscal year 2018.

Debt service payments on outstanding capital debt, and the purchases of capital assets comprise the major activity in capital and related financing activities. Cash used for this activity was slightly less in fiscal year 2018 compared to fiscal year 2017. There were no additional bond issuances in either fiscal year 2018 or 2017.

Investing activities include the purchases, sales, and maturities of investments as well as investment income. Cash used by this activity increased \$135.2 million compared to fiscal year 2017 as a result of the University receiving state reimbursements for operating expenses regularly during fiscal year 2018. In fiscal year 2017, these funds were not available to invest due to reduced state appropriations.

**Southern Illinois University
Management's Discussion and Analysis
For the Year Ended June 30, 2018**

Economic Outlook

Southern Illinois University has historically received between 40% - 50% of its operating revenues from State funding sources including direct operating appropriations and payments on-behalf to fund University employees' benefits. In fiscal year 2018, Southern Illinois University received \$276.4 million of direct state appropriations of which \$94.3 million could be utilized to fund expenditures occurring in fiscal year 2017. In June 2018, the legislators and Governor approved an operating budget for fiscal year 2019. This budget provides \$185.8 million of funding to Southern Illinois University, a 2% increase from the \$182.1 million portion of the prior year appropriation that represented fiscal year 2018 funding. The fiscal year 2019 appropriation bill also included nearly \$16.5 million of capital funding for Southern Illinois University.

Tuition for first time students was increased by 2% at the Carbondale campus and by 4% at the Edwardsville campus for the fall 2018 semester and both campuses combined all mandatory fees into a consolidated general per credit hour fee. The consolidated general fee for the fall 2018 is \$117 per credit hour at the Carbondale campus and \$100.30 per credit hour at the Edwardsville campus.

Enrollment at Southern Illinois University was down from 28,350 in the fall semester 2017 to 26,098 in the fall semester 2018. The enrollment decline is in part attributed to the prolonged budget impasse and is concentrated primarily at the Carbondale campus. On September 13, 2018, the University's Board of Trustees approved a fiscal year 2019 budget for operations. Revenues are projected to increase in all major fund groups with the exception of the Revenue Bond Operations fund group which has a budgeted decrease of 6%. Southern Illinois University continues efforts to develop and expand its revenue base, implement cost saving measures, and enhance liquidity.

The University is not aware of any additional facts, decisions, or conditions that might be expected to have a significant effect on the financial position or results of operations during the next fiscal years beyond those unknown factors having a global effect on virtually all types of business operations.

Southern Illinois University

Statement of Net Position

June 30, 2018

	UNIVERSITY	RELATED ORGANIZATIONS
ASSETS AND DEFERRED OUTFLOWS OF RESOURCES		
Current Assets:		
Cash and cash equivalents	\$ 52,996,810	\$ 2,505,093
Cash and cash equivalents, restricted	38,079,055	2,439,607
Short-term investments	55,792,903	34,287,116
Short-term investments, restricted	46,424,882	7,713,300
Deposits with University	-	10,289,330
Appropriations receivable from State of Illinois	105,669	-
Reimbursement due from State Treasurer	1,593,086	-
Accounts receivable, net	41,231,151	16,362,991
Notes receivable, net	3,374,151	-
Accrued interest receivable	77,289	838,469
Due from related organizations	3,360,033	66,749
Inventories	7,495,276	-
Prepaid expenses and other assets	711,590	1,152,834
Total Current Assets	251,241,895	75,655,489
Noncurrent Assets:		
Long-term investments	67,094,091	35,209,823
Long-term investments, restricted	52,574,292	178,320,463
Notes receivable, net	14,783,130	13,493
Prepaid expenses and other assets	3,395,183	4,841,146
Capital assets, not depreciated	100,099,610	307,216
Capital assets, net of depreciation	716,509,819	4,954,852
Total Noncurrent Assets	954,456,125	223,646,993
Deferred outflows of resources	8,830,040	-
TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES	1,214,528,060	299,302,482
LIABILITIES AND DEFERRED INFLOWS OF RESOURCES		
Current Liabilities:		
Accounts payable	28,837,918	1,753,570
Accrued interest payable	2,399,318	-
Accrued payroll	8,871,828	3,837,895
Accrued compensated absences	3,752,152	-
Revenue bonds payable	19,588,109	-
Certificates of participation	2,410,878	-
Liabilities under capitalized leases	1,093,684	-
Annuities payable	-	173,312
Accrued liability for self-insurance	8,576,984	-
Deposits held for University related organizations	10,289,330	-
Deposits held in custody for others	983,813	92,059
Unearned revenue	26,744,068	161,190
Housing deposits	87,154	-
Due to related organizations	66,749	3,360,033
Total Current Liabilities	113,701,985	9,378,059
Noncurrent Liabilities:		
Accrued compensated absences	37,020,537	-
Revenue bonds payable	196,494,267	-
Certificates of participation	32,709,347	-
Liabilities under capitalized leases	908,417	-
Annuities payable	-	1,399,032
Accrued liability for self-insurance	20,628,219	-
Liability for OPEB	174,634,628	-
Federal loan program contributions refundable	16,405,883	-
Housing deposits	106,521	-
Other accrued liabilities	-	1,735,594
Deposits held in custody for others	-	2,745,570
Total Noncurrent Liabilities	478,907,819	5,880,196
Deferred inflows of resources related to OPEB	53,340,170	-
TOTAL LIABILITIES AND DEFERRED INFLOWS OF RESOURCES	645,949,974	15,258,255
NET POSITION		
Net investment in capital assets	567,631,964	5,262,068
Restricted for:		
Nonexpendable	5,328,339	128,871,793
Expendable	56,590,983	89,300,530
Unrestricted (Deficit)	(60,973,200)	60,609,836
TOTAL NET POSITION	\$ 568,578,086	\$ 284,044,227

Southern Illinois University

Statement of Revenues, Expenses, and Changes in Net Position

For the Year Ended June 30, 2018

	<u>UNIVERSITY</u>	<u>RELATED ORGANIZATIONS</u>
REVENUES		
Operating Revenues:		
Student tuition and fees (net of scholarship allowances of \$76,678,467)	\$ 229,266,026	\$ -
Federal grants and contracts	39,635,094	-
State of Illinois grants and contracts	18,902,501	-
Other government grants and contracts	5,682,436	-
Private grants and contracts	21,220,568	-
Sales and services of educational departments	122,183,589	-
Physicians and Surgeons practice plan	50,898,437	-
Patient service revenue (net)	-	85,295,219
Auxiliary enterprises:		
Funded debt enterprises (net of scholarship allowances of \$7,909,301)	84,053,835	-
Other auxiliary enterprises (net of scholarship allowances of \$1,581,192)	12,637,432	-
Loan interest income	225,539	-
Other operating revenues	101,564	28,068,549
Total Operating Revenues	584,807,021	113,363,768
EXPENSES		
Operating Expenses:		
Instruction	360,037,082	-
Research	46,792,753	-
Public service	59,959,861	-
Academic support	255,616,539	-
Student services	88,409,546	-
Institutional support	85,973,713	130,992,147
Operation and maintenance of plant	90,593,871	-
Scholarships and fellowships	47,907,557	-
Depreciation	53,196,616	693,829
Auxiliary enterprises:		
Funded debt enterprises	90,063,951	-
Other auxiliary enterprises	15,477,994	-
Other operating expenses	193,773	-
Total Operating Expenses	1,194,223,256	131,685,976
Operating Loss	(609,416,235)	(18,322,208)
NONOPERATING REVENUES (EXPENSES)		
State appropriations	276,429,700	-
Gifts and contributions	10,837,632	6,965,736
Investment income	1,885,187	12,627,646
Grants and contracts	85,230,426	-
Interest on capital asset-related debt	(8,485,657)	-
Accretion on bonds payable	(2,932,064)	-
University related organizations	(967,548)	-
Payments on behalf of the University	379,017,601	-
Other nonoperating revenues (expenses)	1,651,665	(1,579,094)
Net Nonoperating Revenues	742,666,942	18,014,288
Gain (Loss) Before Other Revenues	133,250,707	(307,920)
Other Revenues:		
Capital state appropriations	5,111,558	-
Additions to permanent endowments	-	10,739,896
Capital grants and gifts	1,331,712	-
Total Other Revenues	6,443,270	10,739,896
Increase (Decrease) in Net Position	139,693,977	10,431,976
NET POSITION		
Net position at beginning of year as previously reported	653,384,706	273,612,251
Change in accounting principle	(224,500,597)	-
Net position, beginning of year, restated	428,884,109	273,612,251
Net position at end of year	\$ 568,578,086	\$ 284,044,227

Southern Illinois University

Statement of Cash Flows

For the Year Ended June 30, 2018

	UNIVERSITY	RELATED ORGANIZATIONS
Cash Flows from Operating Activities		
Tuition and fees	\$ 244,185,036	\$ -
Grants and contracts	77,259,719	-
Sales and services of educational activities	118,718,516	-
Physicians and Surgeons	51,750,563	-
Auxiliary enterprise revenues:		
Funded debt	89,889,300	-
Other auxiliary	15,131,040	-
Payments for employee salaries and benefits	(528,410,614)	(34,786,336)
Payments to suppliers	(259,947,909)	(88,596,200)
Payments for scholarships and fellowships	(96,797,180)	-
Loans issued to students	(1,640,916)	-
Interest earned on loans to students	220,972	-
Collection of loans from students	2,293,638	-
Patient service revenue	-	90,067,740
Other operating receipts	102,845,798	18,723,651
Net cash used in operating activities	(184,502,037)	(14,591,145)
Cash Flows from Noncapital Financing Activities		
State appropriations	276,324,032	-
Direct lending receipts	191,011,826	-
Direct lending payments	(190,950,156)	-
Grants and contracts	85,230,426	-
Government repayments for federal loan funds	(784,183)	-
Payments to annuitants	-	(140,421)
Other	1,705,261	(1,476,311)
Gifts for other than capital purposes	14,437,475	18,021,777
Net cash provided by noncapital financing activities	376,974,681	16,405,045
Cash Flows from Capital and Related Financing Activities		
Capital appropriations	(4,669)	-
Purchases of capital assets	(26,173,632)	(581,683)
Other	2,010,291	-
Principal paid on capital debt	(24,490,000)	-
Interest paid on capital debt	(9,618,399)	-
Net cash used in capital and related financing activities	(58,276,409)	(581,683)
Cash Flows from Investing Activities		
Purchases of investments	(163,293,365)	(19,903,086)
Proceeds from sales of investments and maturities	47,983,540	13,165,100
Investment income	4,319,273	4,965,552
Net cash used in investing activities	(110,990,552)	(1,772,434)
Net increase (decrease) in cash	23,205,683	(540,217)
Cash and cash equivalents, beginning of the year	67,870,182	5,484,917
Cash and cash equivalents, end of the year	\$ 91,075,865	\$ 4,944,700

Southern Illinois University

Statement of Cash Flows

For the Year Ended June 30, 2018

	UNIVERSITY	RELATED ORGANIZATIONS
Reconciliation of Operating Loss		
to Net Cash Used in Operating Activities		
Operating Loss	\$ (609,416,235)	\$ (18,322,208)
Adjustments to reconcile operating loss to net cash used in operating activities:		
Depreciation expense	53,196,616	693,829
Noncash grants to University	-	409,380
Noncash expenditures for the benefit of the University	-	(5,474)
Noncash contributions	-	(1,009,286)
Budget expended at University	(1,115,756)	-
Payments on behalf of the University	379,017,601	-
Change in assets and liabilities:		
Accounts receivable (net)	5,324,283	9,315,368
Reimbursement due from State Treasurer	(1,593,086)	-
Inventories	244,144	-
Prepaid expenses	(92,744)	(47,116)
Other assets	3,291,585	(74,106)
Accounts payable	(618,344)	(909,919)
Accrued payroll	267,638	-
Unearned revenue	(3,444,840)	(11,169)
Compensated absences	(250,669)	-
Deposits held for others	(36,596)	(1,694)
Other liabilities	(9,191,609)	(18,877)
Due to/from related organizations	(84,025)	(4,609,873)
Net cash used in operating activities	\$ (184,502,037)	\$ (14,591,145)
Noncash investing, capital and financing activities:		
Payments on behalf of the University for fringe benefits	\$ 379,017,601	\$ -
Accretion on bonds payable	2,932,064	-
Gifts in kind	1,146,231	-
Capital assets in accounts payable	3,301,677	-
Capital asset acquisition by CDB	5,120,895	-
Capital assets acquired by leaseholds payable	155,463	-
Loss on disposals of capital assets	1,056,435	224,805
Other capital asset adjustments	(626,746)	-
Net interest capitalized	377,779	-

Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018

NOTE 1 - The financial reporting entity and discretely presented component unit disclosures

Southern Illinois University (the University), a component unit of the State of Illinois, conducts education, research, public service, and related activities principally at its two campuses. One is in Carbondale and includes the School of Medicine in Springfield. The other is in Edwardsville and includes the School of Dental Medicine in Alton and the East St. Louis Center. The governing body of the University is the Board of Trustees of Southern Illinois University (the Board). As required by accounting principles generally accepted in the United States of America, these financial statements present the financial position and financial activities of the University (the primary unit) and its component units as well as certain activities and expenditures funded by other State agencies on behalf of the University or its employees. The component units discussed below are included in the University's financial reporting entity because of the significance of their financial relationship with the University.

The Related Organizations' column in the financial statements includes the financial data of the University's discretely presented component units which consist of the following eight entities: the Southern Illinois University Foundation (at Carbondale) and the Southern Illinois University at Edwardsville Foundation (Foundations); The Association of Alumni, Former Students and Friends of Southern Illinois University, Inc. and The Alumni Association of Southern Illinois University at Edwardsville (Alumni Associations); University Park, Southern Illinois University at Edwardsville, Inc.; Southern Illinois Research Park, Inc., Carbondale; SIU Physicians & Surgeons, Inc.; and SIUE East St. Louis Charter School. The University's related organizations are reported in a separate column to emphasize that they are Illinois non-profit organizations legally separate from the University. These entities are University Related Organizations as defined under University Guidelines adopted by the State of Illinois Legislative Audit Commission in 1982 and amended in 1997.

The Foundations were formed for the purpose of providing fundraising and other assistance to the University in order to attract private gifts to support the University's education, research, and public service goals. In this capacity, the Foundations solicit, receive, hold, and administer gifts for the benefit of the University. Complete financial statements for the Foundations may be obtained by writing: Southern Illinois University Foundation (at Carbondale), MC 6805, 1235 Douglas, Carbondale, IL 62901-6805 and Southern Illinois University at Edwardsville Foundation, Edwardsville, IL 62026-1082.

The Alumni Associations were formed to promote the general welfare of the University and to encourage and stimulate interest among students, former students, and others in the University's programs. In this capacity, the Alumni Associations offer memberships to former students, conduct various activities for students and alumni, and publish periodicals for the benefit of the alumni. Complete financial statements for the Alumni Associations may be obtained by writing: The Association of Alumni, Former Students and Friends of Southern Illinois University, Inc., MC 6809, Colyer Hall, Carbondale, IL 62901-6809 and The Alumni Association of Southern Illinois University at Edwardsville, Southern Illinois University, Edwardsville, IL 62026-1031.

University Park, Southern Illinois University at Edwardsville, Inc. was formed for the purpose of providing such management, administrative, and other services as deemed essential to the operation and development of the University Park facility. Complete financial statements for the University Park may be obtained by writing: University Park, Southern Illinois University at Edwardsville, Inc., Southern Illinois University, Edwardsville, IL 62026-1333.

Southern Illinois Research Park, Inc. was formed to promote high technology and knowledge-based enterprise development within Carbondale and southern Illinois. Complete financial statements for the Research Park may be obtained by writing: Southern Illinois Research Park, 150 East Pleasant Hill Road, Carbondale, IL 62901-6891.

**Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018**

NOTE 1 - The financial reporting entity and discretely presented component unit disclosures (continued)

SIU Physicians & Surgeons, Inc., d/b/a SIU HealthCare, was formed to aid in the education and training of medical students, residents, fellows, and physicians for the delivery of cost-effective, high-quality patient care and to conduct medical and other scientific investigations. Complete financial statements for SIU Physicians & Surgeons, Inc. may be obtained by writing: SIU Physicians & Surgeons, Inc., SIU School of Medicine, P.O. Box 19606, Springfield, IL 62794-9606.

The SIUE East St. Louis Charter School was formed for both educational and charitable purposes and includes, but is not limited to, the establishment and operation of one or more charter school campuses in the city of East St. Louis pursuant to the Illinois Charter Schools Law. Complete financial statements for the Charter School may be obtained by writing: SIUE East St. Louis Charter School, 125 Peck Service Road, Campus Box 1049, Edwardsville, IL 62026-1049.

The University is a component unit of the State of Illinois for financial reporting purposes. The financial balances and activities included in these financial statements are, therefore, also included in the State's comprehensive annual financial report.

NOTE 2 - Significant accounting policies

University basis of presentation

The financial statements of the University have been prepared in accordance with accounting principles generally accepted in the United States of America as prescribed by the Governmental Accounting Standards Board (GASB).

For financial reporting purposes, the University is considered a special-purpose government engaged only in business-type activities. Accordingly, the University's financial statements have been presented using the economic resources measurement focus and the accrual basis of accounting. Under the accrual basis, revenues are recognized when earned, and expenses are recorded when an obligation to pay has been incurred. All significant intra-agency transactions have been eliminated.

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

University Related Organizations basis of presentation

The financial statements of University Park, Southern Illinois University at Edwardsville, Inc.; Southern Illinois Research Park, Inc., Carbondale; SIU Physicians & Surgeons, Inc.; and SIUE East St. Louis Charter School comply with the Governmental Accounting Standards Board (GASB) presentation format as described above.

The Carbondale and Edwardsville Foundations and Alumni Associations are private nonprofit organizations that follow Financial Accounting Standards Board (FASB) standards for financial statement presentation. As such, certain revenue recognition criteria and other accounting rules are different from the revenue recognition criteria and accounting rules promulgated by the Governmental Accounting Standards Board (GASB) that the University follows. Consequently, reclassifications have been made to convert their statements to the GASB format for inclusion in the University Related Organizations' column in the financial statements.

Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018

NOTE 2 - Significant accounting policies (continued)

Cash and cash equivalents

Cash deposits and cash equivalents of the University include bank accounts, money market funds and investments with original maturities of ninety days or less at the time of purchase. The University classifies its investment in The Illinois Funds as a deposit for financial statement purposes.

Allowance for uncollectibles

The University provides allowances for uncollectible accounts and notes receivable based upon management's best estimate of uncollectible accounts and notes at the statement of net position date, considering type, age, collection history of receivables, and any other factors as considered appropriate. The University's accounts receivable and notes receivable are reported net of allowances of \$24,170,247 and \$328,542, respectively, at June 30, 2018.

Inventories

Except for the Textbook Rental Service at the Edwardsville campus, inventories are stated at the lower of cost or market. Cost is determined principally by the average cost method or the first-in, first-out method, depending on the type of inventory. The rental books are recorded net of depreciation with the related expense reported as operating expense.

Capital assets

Capital assets are recorded at cost at the date of acquisition or fair market value at the date of donation in the case of gifts. The University's capitalization policy for capital assets is as follows: infrastructure \$1,000,000 or greater; buildings \$100,000 or greater; intangible assets \$100,000 or greater; site or building improvements \$25,000 or greater; and equipment and library books \$5,000 or greater. Renovations to buildings that significantly increase the value or extend the useful life of the asset are capitalized. Routine repairs and maintenance are charged to operating expense in the year incurred.

Depreciation is computed using the straight-line method over the estimated useful lives of the assets, generally 40 years for buildings, 20 years for infrastructure, 15 years for site or building improvements, and seven to 20 years for intangible assets. Vehicles and electronic data processing equipment are depreciated over five years. Other equipment and books are depreciated over seven years. Land, works of art, and historical treasures are deemed inexhaustible and are not depreciated. The "following-month" prorate convention is used, in which no depreciation is recorded in the month of acquisition and an entire month of depreciation is recorded in the month of disposition.

Deferred outflows of resources and deferred inflows of resources

In addition to assets and liabilities, the Statement of Net Position reports separate sections for deferred outflows of resources and deferred inflows of resources. Deferred outflows of resources represents a consumption of net position that applies to a future period and will not be recognized as an expense until that time. The University's deferred outflows of resources are related to unamortized debt refundings, other post-employment benefit contributions, and retirement contributions. Deferred inflows of resources represents an acquisition of net position that applies to future periods and will not be recognized as revenue until that time. The University's only deferred inflow of resources is related to other post-employment benefits. See Note 6 for more information related to deferred outflows of resources.

**Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018**

NOTE 2 - Significant accounting policies (continued)

Pensions

For purposes of measuring the net pension liability, deferred outflows of resources, pension expense, and information about the plan net position of the State Universities Retirement System (SURS) and additions to/deductions from SURS' plan net position has been determined on the same basis as they are reported by SURS. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

For the purposes of financial reporting, the State of Illinois and participating employers are considered to be under a special funding situation. A special funding situation is defined as a circumstance in which a non-employer entity is legally responsible for making contributions directly to a pension plan that is used to provide pensions to the employees of another entity or entities and either (1) the amount of the contributions for which the non-employer entity is legally responsible is not dependent upon one or more events unrelated to pensions or (2) the non-employer is the only entity with a legal obligation to make contributions directly to a pension plan. The State of Illinois is considered a non-employer contributing entity. Participating employers are considered employer contributing entities.

Other post-employment benefits (OPEB)

Other post-employment benefits for University employees and retirees are provided through the State Employees Group Insurance Program (SEGIP) which is administered by the Illinois Department of Central Management Services (CMS). The University's proportionate share of the net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB and OPEB expense, is based on examined allocation schedules prepared by CMS.

Revenue and expense recognition

In accordance with GASB Statement No. 24, *Accounting and Financial Reporting for Certain Grants and Other Financial Assistance*, and GASB Statement No. 68, *Accounting and Financial Reporting for Pensions*, the University reported on-behalf payments of \$379,017,601 for fiscal year 2018 for health care and retirement costs. These costs are reflected in the Statement of Revenues, Expenses and Changes in Net Position as nonoperating revenues entitled "Payments on behalf of the University" and as operating expenses under the appropriate functional classifications.

Substantially all employees participate in group health insurance plans administered by the State of Illinois. The employer contributions to these plans for University employees paid from State appropriations and auxiliary enterprises are paid by the State on behalf of the University. On-behalf payments for health care costs totaled \$158,076,340 for the year ended June 30, 2018. The on-behalf payments that relate to State group health insurance is an allocation of estimated costs incurred by CMS on behalf of the University. The employer contributions to these plans for employees paid from other University held funds are paid by the University. On behalf-payments of \$220,941,261 for the year ended June 30, 2018, were made to the State Universities Retirement System for retirement costs.

Classification of revenues and expenses

The University has classified its revenues and expenses as either operating or nonoperating as follows:

Operating: Operating revenues and expenses include activities that have the characteristics of exchange transactions, such as student tuition and fees, sales and services of educational departments, sales and services of auxiliary enterprises, and most grants and contracts. The majority of the University's expenses are operating expenses.

Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018

NOTE 2 - Significant accounting policies (continued)

Nonoperating: Nonoperating revenues and expenses include activities that have the characteristics of non-exchange transactions, such as gifts and contributions, and other sources and uses that are defined as nonoperating by GASB Statement No. 9, *Reporting Cash Flows of Proprietary and Nonexpendable Trust Funds and Governmental Entities That Use Proprietary Fund Accounting*, and GASB Statement No. 34, *Basic Financial Statements – and Management’s Discussion and Analysis – for State and Local Governments*, such as state appropriations, investment income, and federal student aid programs. Appropriations made to the University from the State of Illinois are recognized as nonoperating revenues in the year appropriated to the extent expended. Other nonoperating revenues and expenses include transactions relating to capital and financing activities, noncapital financing activities, and investing activities. Gift and contribution revenue of the Southern Illinois University Edwardsville Foundation is reported as operating revenue in accordance with their audited financial statements.

Tuition and fees are generally recognized as revenues as they are assessed. The portion of summer session tuition and fees applicable to the following fiscal year is considered unearned. Student tuition and fee revenue, and certain other payments recorded as auxiliary enterprises revenue, are net of scholarship discounts and allowances in the Statement of Revenue, Expenses, and Changes in Net Position. Scholarship discounts and allowances are the difference between the charge for tuition and fees, and the amount paid by students or by third parties on the students’ behalf. Scholarship discounts and allowances were \$86,168,960 as of June 30, 2018 with \$76,678,467 netted against student tuition and fees and \$9,490,493 netted against auxiliary enterprise revenue.

The University first applies resources in restricted net position when an expense or outlay is incurred for purposes for which resources in both restricted and unrestricted net positions are available.

Restricted grant revenues from external sources are recognized to the extent of related expenditures on the accrual basis.

Compensated absences

Accrued compensated absences for University personnel are charged to current funds based on earned but unused vacation and sick leave days including the University's share of Social Security and Medicare taxes. At June 30, 2018, the University estimates \$25,395,468 will be paid from state appropriated accounts funded by the State of Illinois and the Income Fund, and \$15,377,221 from local funds in subsequent years for a combined total of \$40,772,689.

New Governmental Accounting Standards

The Governmental Accounting Standards Board (GASB) has issued the following statements which are effective for periods beginning July 1, 2017, or later which may impact the University:

Statement No. 75 – *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*, replaces the requirements of Statement 45, *Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions*, as amended, and Statement 57, *OPEB Measurements by Agent Employers and Agent Multiple-Employer Plans*, for OPEB. The statement is effective for fiscal years beginning after June 15, 2017. Application of Statement No. 75 in fiscal year 2018 required the University to report its proportionate share of the State of Illinois’ overall liability, deferred outflows, and deferred inflows related to OPEB. The University was also required to restate (reduce) its fiscal year 2017 net position by \$224,500,597 to comply with GASB. The results of this change in accounting principle are reflected on the Statement of Net Position and Statement of Revenues, Expenses and Changes in Net Position. Additional note disclosures were also added in accordance with GASB.

Statement No. 81 – *Irrevocable Split-Interest Agreements*, addresses the timing of recognition of assets, liabilities, deferred inflows, and revenues for government entities entered into split-interest agreements. The statement is effective for fiscal years beginning after December 15, 2016. The statement did not impact the University’s financial statements.

Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018

NOTE 2 - Significant accounting policies (continued)

Statement No. 82 – *Pension Issues—an amendment of GASB Statements No. 67, No. 68, and No. 73*, addresses issues regarding the presentation of payroll-related measures in required supplementary information, the selection of assumptions and deviations from guidance in an Actuarial Standard of Practice for financial reporting purposes, and the classification of payments made by employers to satisfy employee contribution requirements. The statement is effective for fiscal years beginning after June 15, 2016, except for the requirements for the selection of assumptions are effective in the first reporting period in which the measurement of the pension liability is on or after June 15, 2017. The statement did not impact the University’s financial statements.

Statement No. 83 – *Certain Asset Retirement Obligations*, addresses accounting and financial reporting for certain asset retirement obligations (AROs). An ARO is a legally enforceable liability associated with the retirement of a tangible capital asset. Governments with legal obligations to perform future asset retirement activities related to its tangible capital assets should recognize a liability based on guidance from the statement. The statement is effective for fiscal years beginning after June 15, 2018. The impact on the University is being reviewed.

Statement No. 84 – *Fiduciary Activities*, establishes criteria for identifying fiduciary activities of all state and local governments. The criteria generally focuses on whether a government is controlling the assets of the fiduciary activity and the beneficiaries with who a fiduciary relationship exists. An activity meeting the criteria should be reported in a fiduciary fund in the financial statements. The statement is effective for fiscal years beginning after December 15, 2018. The impact on the University is being reviewed.

Statement No. 85 – *Omnibus 2017*, addresses practice issues identified during the implementation and application of certain prior GASB statements. The statement addresses topics including blending component units, goodwill, fair value measurement and application, and postemployment benefits. The statement is effective for fiscal years beginning after June 15, 2017. The statement did not impact the University’s financial statements.

Statement No. 86 – *Certain Debt Extinguishment Issues*, focuses on improving consistency in accounting and financial reporting for defeasance of debt by providing guidance for transactions in which cash and other monetary assets acquired with only existing resources are placed in an irrevocable trust for the sole purpose of extinguishing debt. The statement is effective for fiscal years beginning after June 15, 2017. The statement did not impact the University’s financial statements.

Statement No. 87 – *Leases*, requires recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. The 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. The statement is effective for fiscal years beginning after December 15, 2019. The impact on the University is being reviewed.

Statement No. 88 – *Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements*, defines debt for purposes of disclosure in notes to financial statements as a liability that arises from a contractual obligation to pay cash (or other assets that may be used in lieu of cash) in one or more payments to settle an amount that is fixed at the date the contractual obligation is established. The statement also requires additional essential information related to debt be disclosed in notes to financial statements. The statement is effective for fiscal years beginning after June 15, 2018. The impact on the University is being reviewed.

**Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018**

NOTE 2 - Significant accounting policies (continued)

Statement No. 89 – *Accounting for Interest Cost Incurred before the End of a Construction Period*, establishes accounting requirements for interest cost incurred before the end of a construction period. Such interest cost includes all interest that previously was accounted for in accordance with the requirements of paragraphs 5–22 of Statement No. 62, *Codification of Accounting and Financial Reporting Guidance Contained in Pre-November 30, 1989 FASB and AICPA Pronouncements*, which are superseded by this Statement. This Statement requires that interest cost incurred before the end of a construction period be recognized as an expense in the period in which the cost is incurred for financial statements prepared using the economic resources measurement focus. As a result, interest cost incurred before the end of a construction period will not be included in the historical cost of a capital asset reported in a business-type activity or enterprise fund. The statement is effective for fiscal years beginning after December 15, 2019. The impact on the University is being reviewed.

Statement No. 90 – *Majority Equity Interests—an amendment of GASB Statements No. 14 and No. 61*, establishes that ownership of a majority equity interest in a legally separate organization results in the government being financially accountable for the legally separate organization and, therefore, the government should report that organization as a component unit. The statement is effective for fiscal years beginning after December 15, 2018. The impact on the University is being reviewed.

NOTE 3 - Cash, deposits and cash equivalents

At June 30, 2018, the actual bank balances related to the deposits of the University amounted to \$99,634,657; of this balance, \$85,285,417 was either covered by federal depository insurance or not required to be collateralized and \$14,349,240 was covered by collateral held by an agent in the University’s name.

Cash, deposits and cash equivalents at June 30, 2018 were:

<u>UNIVERSITY:</u>	
Cash and cash equivalents	\$ 26,157,952
The Illinois Funds	<u>64,917,913</u>
Total cash and cash equivalents	<u>\$ 91,075,865</u>
 <u>UNIVERSITY RELATED ORGANIZATIONS:</u>	
Total cash and cash equivalents	<u>\$ 4,944,700</u>

**Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018**

NOTE 4 – Investments

University investment policy

It is University policy to invest funds in a manner which will provide investment returns and security consistent with good business practices, while meeting the daily cash flow demands of the University and conforming to all statutes governing the investments of funds. Funds are invested in accordance with the provisions of the Illinois Compiled Statutes, Chapter 30, Sections 235/0.01 – 235/8, the *Public Funds Investment Act*; the policies of the Board; and covenants provided from the University's bond and certificate of participation issuance activities. The University's Investment Policy authorizes the University to invest in securities of the United States of America, its agencies, and its instrumentalities; interest bearing savings accounts, certificates of deposit, interest bearing time deposits, and other direct obligations of any bank defined in the Illinois Banking Act; certain short term obligations of U.S. corporations rated in the highest rating classification by at least two standard rating services provided such obligations do not mature in longer than 270 days from the time of purchase and the issuing entity has at least \$500 million in assets (limited to 33 percent of the portfolio); money market mutual funds provided they are comprised of only U.S. Treasuries, agencies and instrumentalities; Public Treasurer's Investment Pool-State Treasurer's Office; repurchase agreements of Government securities; and other specifically defined repurchase agreements.

The three basic objectives of the University's investment policy are safety of invested funds; maintenance of sufficient liquidity to meet cash flow needs; and attainment of the maximum investment returns possible consistent with the first two objectives. The University ensures the safety of its invested funds by limiting credit and interest rate risks. The University's portfolio is structured to ensure that cash is available to meet anticipated demands. Additionally, since all possible cash demands cannot be anticipated, the portfolio consists largely of securities with active secondary or resale markets. The investment returns on the University's portfolio is a priority after the safety and liquidity objectives have been met. Investments are limited to relatively low risk securities in anticipation of earning a fair return relative to the risk being assumed.

University investments

Investments are reported at fair value. The fair value is determined to be the amount, usually quoted market prices, at which financial instruments could be exchanged in a current transaction between willing partners. The investment with the Public Treasurer's Investment Pool-State Treasurer's Office is at amortized cost, which is the same value as the pool shares. State statutes require the Illinois Funds to comply with the *Illinois Public Funds Investment Act* (30 ILCS 235). The Illinois Funds is not registered with the Securities Exchange Commission as an investment company, but has adopted Governmental Accounting Standards Board (GASB), Statement No. 79, *Accounting and Financial Reporting for Certain External Investment Pools and Pool Participants*, which establishes accounting and financial reporting standards for qualifying external investment pools that elect to measure for financial reporting purposes all of their investments at amortized cost. For the year ended June 30, 2018, there were no limitations or restrictions on any participant withdrawals due to redemption notice periods, liquidity fees, or redemptions gates. Also, certain money market investments and non-negotiable certificates of deposit with redemption terms that do not consider market rates are carried at amortized cost.

The calculation of realized gains is independent of the calculation of the net increase in the fair value of investments. Realized gains and losses on investments that had been held in more than one fiscal year and sold in the current year may have been recognized as an increase or decrease in the fair value of investments reported in the prior year. The University has pooled its operating cash for investment purposes to provide for efficiencies and economies in their management. Proceeds related to revenue bond and certificate of participation financing activities are pooled to the extent allowed under their covenants.

Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018

NOTE 4 – Investments (continued)

Restricted funds that are invested in the pool are presented as restricted cash or investments based on the ratio of cash and investments held in the pool. Investment income earned on the operating cash and investments, including realized gains and losses resulting from the sale or other disposition of investments, is distributed on a quarterly basis to the pooled participants based upon their respective aggregate balances over the prior three-month period. PFM Asset Management, LLC manages the external portfolios, while U.S. Bank keeps custody of these funds and assists in the accounting and reporting functions related to these investments.

Investment income net of realized and unrealized gains and losses on investments for the year ended June 30, 2018 is reflected below:

<u>UNIVERSITY:</u>	
Interest earnings	\$ 4,613,126
Realized loss on investments	(388,239)
Unrealized loss on investments	<u>(2,339,700)</u>
Net investment income	<u>\$ 1,885,187</u>
 <u>UNIVERSITY RELATED ORGANIZATIONS:</u>	
Interest earnings	\$ 5,520,690
Realized gain on investments	4,917,801
Unrealized gain on investments	<u>2,189,155</u>
Net investment income	<u>\$ 12,627,646</u>

University risk disclosures

Credit risk: Credit risk is the risk of loss due to the failure of the security issuer or backer to meet promised interest or principal payments on required dates. Credit risk is mitigated by limiting investments to those specified in the *Illinois Public Funds Investment Act*, which prohibits investment in corporate bonds with maturity dates longer than 270 days from the date of purchase; pre-qualifying the financial institutions which are utilized; and diversifying the investment portfolio so that the failure of any one issue or backer will not place an undue financial burden on the University. U.S. Treasuries are federal government securities that do not require the disclosure of credit risk. The U.S. Agencies include the Government National Mortgage Association, the Federal Home Loan Mortgage Corporation, the Federal National Mortgage Association and the Federal Home Loan Bank, all of which are rated AA or higher. The Public Treasurer’s Investment Pool is rated AAAM.

Concentration of credit risk: The University’s investment policy states that the portfolio should consist of a mix of various types of securities, issues and maturities. While the fund’s asset allocation strategy provides diversification by fixed income sector, each portfolio within the sector is also broadly diversified by security type, issue and maturity.

Custodial credit risk: Custodial credit risk is the risk that when, in the event a financial institution or counterparty fails, the University would not be able to recover value of deposits, investments or collateral securities that are in the possession of an outside party. All of the University’s investments are held in the University’s name and are not subject to creditors of the custodial institution.

Interest rate risk: Interest rate risk is the risk that the market value of portfolio securities will fall or rise due to changes in general interest rates. Interest rate risk is mitigated by maintaining significant balances in cash equivalent and other short maturity investments and by establishing an asset allocation policy that is consistent with the expected cash flows of the University. Revenue Bond System funds are managed in accordance with covenants provided from the University’s debt issuance activities.

**Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018**

NOTE 4 – Investments (continued)

Foreign currency risk: The University does not hold any foreign investments.

University Related Organizations investments

As the investments of the University's two Foundations are considered material to the University's financial statements taken as a whole, the following disclosures are made:

Southern Illinois University Foundation (at Carbondale)

The Foundation financial statements follow Financial Accounting Standards Board (FASB) standards; therefore, the required disclosures differ from GASB requirements. Investments are stated at fair value. The fair value of all debt and equity securities with a readily determinable fair value are based on quotations obtained from national securities exchanges. The alternative investments (hedge funds, limited partnerships and other private equity) for which quoted market prices are not available, are recorded at net asset value, as a practical expedient, to determine fair value of the investments. Realized gains and losses on sales of investments are determined on the specific identification basis.

Investment securities are exposed to various risks including, but not limited to, interest rate and market and credit risks. Due to the level of risks associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term. Because the hedge funds and limited partnerships are not readily marketable, their estimated fair value is subject to uncertainty and therefore may differ significantly from the values that would have been used had a ready market existed.

The Foundation maintains pooled investment accounts for its endowments. Investment income and realized and unrealized gains and losses from securities in the pooled investment account are allocated monthly to the individual endowments based on the relationship of the fair value of the interest of each Endowment to the total fair value of the pooled investment account, as adjusted for additions to or deductions from those accounts.

Life insurance policies are carried at net cash surrender value. Changes in value (realized and unrealized) are recorded in the statement of activities.

The Foundation measures fair value using a three-level hierarchy for fair value measurements based upon the transparency of inputs to the valuation of an asset or liability. Inputs may be observable or unobservable and refer broadly to the assumptions that market participants would use in pricing the asset or liability. Observable inputs reflect the assumptions market participants would use in pricing the asset or liability based on market data obtained from sources independent of the reporting entity. Unobservable inputs reflect the reporting entity's own assumptions about the assumptions that market participants would use in pricing the asset or liability developed based on the best information available in the circumstances. The objective of a fair value measurement is to determine 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.

Custodial credit risk is the risk that, in the event of a bank failure, the Foundation's deposits may not be returned to the Foundation. The Foundation has a policy to require banks to collateralize balances over the FDIC insured amount. As of June 30, 2018, all of the Foundation's deposits with financial institutions were either federally insured or collateralized by pledged bank assets in the Foundation's name.

**Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018**

NOTE 4 – Investments (continued)

Southern Illinois University at Edwardsville Foundation

It is Foundation policy to invest funds in a manner which will provide investment returns and security consistent with good business practices, while meeting the daily cash flow demands of the Foundation. Funds are invested in accordance with the approved Board policy for investments. The Foundation's investment policy authorizes the Foundation to invest in securities of the U.S. government or its agencies, banker's acceptances, certificates of deposit, interest bearing savings accounts, interest bearing time deposits, and other direct obligations of any bank defined in the Illinois Banking Act. The Foundation's policy also authorizes additional types of investments in corporate debt securities, open and closed end mutual funds, and common and preferred stocks subject to United States' securities regulation and enforcement. The fair value of investments is determined to be the amount, usually quoted market prices, at which financial instruments could be exchanged in a current transaction between willing parties.

The Foundation has specific investment objectives based on the type of investment. For student assistance endowments and quasi-endowments, the main objective of the investment policy is maintenance of the purchasing power of the assets in perpetuity. For general endowments and quasi-endowments, the main objective is maximizing total return on assets. For charitable gift annuity funds, the main objective of the investment policy is to generate sufficient cash flow to meet the financial commitments to the annuitants while obtaining a total investment return that provides for a residual balance of at least 50 percent of the original gift amount at the termination of the agreement. The investment policy has an overall return objective to preserve the inflation adjusted value of the funds and to maximize total return net of investment expense.

Credit risk: Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. Board policy does not specifically address credit risk. However, credit risk is mitigated by limiting investments to those specified in the Board-approved policy; and diversifying the investment portfolio so that the failure of any one issuer or backer will not place an undue financial burden on the Foundation. U.S. Treasuries are federal government securities that do not require the disclosure of credit risk.

Concentration of credit risk: Concentration of credit risk is the risk of loss attributable to the magnitude of investment in a single issuer. The Foundation's investment policy covering investments outside of the endowment pool encourages diversification and prohibits investments of more than 10 percent of total investments in any one issuer.

Custodial credit risk: Custodial credit risk is the risk that, in the event of the failure of the counterparty, the Foundation will not be able to recover the value of its investments that are in the possession of an outside party. The investment custodians are the counterparty to these transactions and hold these investments in their name for the benefit of the Foundation. In fiscal year 2018, the Foundation's investments were managed by two different investment firms, each offering SIPC protection up to \$500,000. The investment balance exposed to custodial credit risk as of June 30, 2018 was \$1,570,872.

Interest rate risk: The Foundation does not maintain a policy that limits investment maturities in regards to interest rate risk; however, its overall risk management requires sound investment decisions and diversification of overall risk.

Foreign currency risk: The Foundation had no investment in common stocks of foreign companies at June 30, 2018. The Foundation's policy related to foreign currency risk is that no purchase of a foreign equity may be made if such purchase would cause the total value of foreign equity assets to exceed the lesser of 10 percent of the total or 25 percent of the equity portion of the endowment portfolio.

**Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018**

NOTE 4 – Investments (continued)

Investment policies and relevant risk disclosures as described in GASB Statement No. 40 applicable to the other University Related Organizations can be obtained by contacting those entities listed in Note 1 on pages 20 and 21.

Investment maturities

Interest rate risk is disclosed below using the segmented time distribution method. As of June 30, 2018, the University and the University Related Organizations had the following investment balances:

UNIVERSITY:

Investment Type:	Investment Maturities (in Years)				
	Fair Value	Less Than 1	1-5	6-10	No Maturity
U.S. Treasuries	\$ 72,942,819	\$ 33,160,314	\$ 38,773,504	\$ 1,009,001	\$ -
U.S. Agencies	81,203,809	1,362,231	54,028,004	25,813,574	-
The Illinois Funds	64,917,913	64,917,913	-	-	-
Commercial Paper	67,695,240	67,695,240	-	-	-
Common Stock	44,300	-	-	-	44,300
Subtotal	286,804,081	\$ 167,135,698	\$ 92,801,508	\$ 26,822,575	\$ 44,300
Less: Investment in The Illinois Funds reported as cash	(64,917,913)				
Total Investments	\$ 221,886,168				

UNIVERSITY RELATED ORGANIZATIONS:

Investment Type:	Investment Maturities (in Years)					
	Fair Value	Less Than 1	1-5	6-10	Over 10	No Maturity
Municipal Bonds	\$ 13,505,902	\$ 1,010,968	\$ 7,405,626	\$ 5,089,308	\$ -	\$ -
Government Bonds	471,240	-	-	-	471,240	-
Common Stock	2,205,380	-	-	-	-	2,205,380
Corporate Bonds	7,818,023	193,489	3,829,006	3,795,528	-	-
Commodities/Natural Resources	10,904,130	8,536,956	2,367,174	-	-	-
Alternative Investments	50,587,782	42,998,016	7,589,766	-	-	-
Real Estate	5,696,472	2,226,510	3,469,962	-	-	-
Money Market Funds	1,360,725	1,360,725	-	-	-	-
Mutual Funds	162,981,048	119,908,236	4,124,020	10,298,882	4,445,006	24,204,904
Total Investments	\$ 255,530,702	\$ 176,234,900	\$ 28,785,554	\$ 19,183,718	\$ 4,916,246	\$ 26,410,284

Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018

NOTE 4 – Investments (continued)

Fair value measurements

The objective of a fair value measurement is to determine 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. Fair value measurements must maximize the use of observable inputs and minimize the use of unobservable inputs. The University and its related organizations categorize fair values according to the hierarchy established by generally accepted accounting principles. The hierarchy, based on the valuation inputs used to measure fair values, consists of the following three levels of measurement inputs:

Level 1: Quoted prices (unadjusted) for identical assets or liabilities in active markets

Level 2: Inputs other than quoted prices that are observable, either directly or indirectly. These may include quoted prices for similar assets and liabilities in active markets, and other inputs such as interest rates and yield curves that are observable at commonly quoted intervals

Level 3: Unobservable inputs for an asset or liability

The University uses Level 2 inputs to measure the fair value of all investments held except for common stock which is Level 1. The fair values, are provided by both the University’s external investment managers as well as the custodian bank.

The University’s Foundations also hold “alternative investments” that are valued using the net asset value (NAV) per share (or its equivalent) and, unlike more traditional investments, these do not have readily obtainable market values.

The University Related Organizations had the following recurring fair value measurements as of June 30, 2018:

Investments:	Fair Value	Level 1	Level 2	Level 3 Value	Net Asset
Municipal Bonds	\$ 13,505,902	\$ -	\$ 13,505,902	\$ -	\$ -
Government Bonds	471,240	-	471,240	-	-
Common Stock	2,205,380	2,205,380	-	-	-
Corporate Bonds	7,818,023	-	7,818,023	-	-
Commodities/Natural Resources	10,904,130	84,069	-	-	10,820,061
Alternative Investments	50,587,782	11,510,281	-	-	39,077,501
Real Estate	5,696,472	5,696,472	-	-	-
Money Market Funds	1,360,725	1,360,725	-	-	-
Mutual Funds	162,981,048	148,917,391	-	-	14,063,657
Total Investments	<u>\$ 255,530,702</u>	<u>\$ 169,774,318</u>	<u>\$ 21,795,165</u>	<u>\$ -</u>	<u>\$ 63,961,219</u>

**Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018**

NOTE 5 - Accounts and notes receivable

Accounts and notes receivable consisted of the following at June 30, 2018:

UNIVERSITY:

	Accounts	Notes
	Receivable	Receivable
Student tuition and fees	\$ 10,976,665	\$ -
Auxiliary enterprises	14,152,338	-
Grants and contracts	12,920,902	-
General operating	25,728,657	25,417
Student loans*	70,083	18,460,406
Other accounts receivable	<u>1,552,753</u>	<u>-</u>
	65,401,398	18,485,823
Less: Allowance for doubtful accounts	<u>(24,170,247)</u>	<u>(328,542)</u>
Net receivable	<u>\$ 41,231,151</u>	<u>\$ 18,157,281</u>

*The student loan balance includes \$16,460,507 of Perkins Loans. Effective September 30, 2017, the federal government discontinued the Perkins Loan Program.

UNIVERSITY RELATED ORGANIZATIONS:

	Accounts	Notes
	Receivable	Receivable
Accounts receivable	\$ 49,200,525	\$ -
Student loans	<u>-</u>	<u>13,493</u>
	49,200,525	13,493
Less: Allowances for assignment losses & doubtful accounts	<u>(32,837,534)</u>	<u>-</u>
Net receivable	<u>\$ 16,362,991</u>	<u>\$ 13,493</u>

Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018

NOTE 6 - Deferred outflows of resources

Deferred outflows of resources consisted of the following at June 30, 2018:

UNIVERSITY:	
Unamortized debt refundings	\$ 2,607,133
Employer OPEB contributions	3,639,438
Employer pension contributions	<u>2,583,469</u>
Total deferred outflows of resources	<u>\$ 8,830,040</u>

NOTE 7 - Capital assets

Capital asset activity for the University for the fiscal year ended June 30, 2018 was as follows:

UNIVERSITY:

	<u>Beginning Balance</u>	<u>Additions</u>	<u>Deletions</u>	<u>Transfers</u>	<u>Ending Balance</u>
Capital assets not being depreciated:					
Land	\$ 22,194,897	\$ -	\$ -	\$ -	\$ 22,194,897
Nondepreciable historical treasures and works of art	12,331,138	73,002	-	-	12,404,140
Construction in progress	<u>66,983,891</u>	<u>16,820,654</u>	<u>118,055</u>	<u>(18,185,917)</u>	<u>65,500,573</u>
Total capital assets not being depreciated	101,509,926	16,893,656	118,055	(18,185,917)	100,099,610
Capital assets being depreciated:					
Site improvements	81,231,674	843,744	30,602	3,489,994	85,534,810
Buildings	1,291,149,139	5,905,758	603,084	14,695,923	1,311,147,736
Equipment	375,220,121	8,947,804	6,617,149	-	377,550,776
Intangible assets	7,340,787	-	-	-	7,340,787
Infrastructure	<u>21,722,279</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>21,722,279</u>
Total capital assets being depreciated	1,776,664,000	15,697,306	7,250,835	18,185,917	1,803,296,388
Less accumulated depreciation for:					
Site improvements	53,838,064	3,487,544	30,602	-	57,295,006
Buildings	627,506,483	36,260,458	570,612	-	663,196,329
Equipment	340,830,929	11,926,372	5,711,241	-	347,046,060
Intangible assets	6,071,637	641,828	-	-	6,713,465
Infrastructure	<u>11,655,295</u>	<u>880,414</u>	<u>-</u>	<u>-</u>	<u>12,535,709</u>
Total accumulated depreciation	<u>1,039,902,408</u>	<u>53,196,616</u>	<u>6,312,455</u>	<u>-</u>	<u>1,086,786,569</u>
Total capital assets being depreciated, net	<u>736,761,592</u>	<u>(37,499,310)</u>	<u>938,380</u>	<u>18,185,917</u>	<u>716,509,819</u>
Capital assets, net	<u>\$ 838,271,518</u>	<u>\$ (20,605,654)</u>	<u>\$ 1,056,435</u>	<u>\$ -</u>	<u>\$ 816,609,429</u>

The University incurred interest expense of \$11,795,500 during fiscal year 2018 including \$377,779 of capitalized interest.

**Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018**

NOTE 7 - Capital assets (continued)

Capital asset activity for the University Related Organizations for the fiscal years ended June 30, 2018 was as follows:

UNIVERSITY RELATED ORGANIZATIONS:

	<u>Beginning Balance</u>	<u>Additions</u>	<u>Deletions</u>	<u>Transfers</u>	<u>Ending Balance</u>
Capital assets not being depreciated:					
Land	\$ 307,216	\$ -	\$ -	\$ -	\$ 307,216
Construction in Progress	-	-	-	-	-
Total capital assets not being depreciated	<u>307,216</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>307,216</u>
Capital assets being depreciated:					
Site improvements	310,765	-	-	-	310,765
Buildings	5,268,707	-	216,341	-	5,052,366
Equipment	<u>6,357,918</u>	<u>583,690</u>	<u>703,243</u>	-	<u>6,238,365</u>
Total capital assets being depreciated	11,937,390	583,690	919,584	-	11,601,496
Less accumulated depreciation for:					
Site improvements	310,765	-	-	-	310,765
Buildings	1,800,729	148,391	47,907	-	1,901,213
Equipment	<u>4,536,100</u>	<u>545,438</u>	<u>646,872</u>	-	<u>4,434,666</u>
Total accumulated depreciation	<u>6,647,594</u>	<u>693,829</u>	<u>694,779</u>	-	<u>6,646,644</u>
Total capital assets being depreciated, net	<u>5,289,796</u>	<u>(110,139)</u>	<u>224,805</u>	-	<u>4,954,852</u>
Capital assets, net	<u>\$ 5,597,012</u>	<u>\$ (110,139)</u>	<u>\$ 224,805</u>	<u>\$ -</u>	<u>\$ 5,262,068</u>

NOTE 8 – Changes in long-term liabilities

Long-term liability activity for the year ended June 30, 2018 was as follows:

UNIVERSITY:

	<u>Beginning Balance</u>	<u>Additions</u>	<u>Reductions</u>	<u>Ending Balance</u>	<u>Current Portion</u>
Compensated absences	\$ 41,011,218	\$ 3,490,042	\$ 3,728,571	\$ 40,772,689	\$ 3,752,152
Revenue bonds payable	236,094,121	2,932,064	22,943,809	216,082,376	19,588,109
Certificates of participation	37,456,103	-	2,335,878	35,120,225	2,410,878
Capitalized leases	2,809,338	1,137,770	1,945,007	2,002,101	1,093,684
Self insurance	35,093,630	5,039,763	10,928,190	29,205,203	8,576,984
Liability for OPEB	-	228,850,104	54,215,476	174,634,628	-
Federal loan programs refundable	17,341,193	237,959	1,173,269	16,405,883	-
Housing deposits	<u>212,600</u>	<u>139,802</u>	<u>158,727</u>	<u>193,675</u>	<u>87,154</u>
Total long-term liabilities	<u>\$ 370,018,203</u>	<u>\$ 241,827,504</u>	<u>\$ 97,428,927</u>	<u>\$ 514,416,780</u>	<u>\$ 35,508,961</u>

UNIVERSITY RELATED ORGANIZATIONS:

	<u>Beginning Balance</u>	<u>Additions</u>	<u>Reductions</u>	<u>Ending Balance</u>	<u>Current Portion</u>
Annuities payable	\$ 2,523,762	\$ 285,780	\$ 1,237,198	\$ 1,572,344	\$ 173,312
Other accrued liabilities	1,750,783	-	15,189	1,735,594	-
Deposits held in custody for others	<u>2,730,665</u>	<u>198,081</u>	<u>91,117</u>	<u>2,837,629</u>	<u>92,059</u>
Total long-term liabilities	<u>\$ 7,005,210</u>	<u>\$ 483,861</u>	<u>\$ 1,343,504</u>	<u>\$ 6,145,567</u>	<u>\$ 265,371</u>

Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018

NOTE 9 - Revenue bonds payable

Revenue bonds payable activity for the year ended June 30, 2018:

<u>Series</u>	<u>Annual Maturity To</u>	<u>Beginning Balance</u>	<u>Accretion/ New Debt</u>	<u>Principal Paid/Debt Refunded</u>	<u>Ending Balance</u>	<u>Current Portion</u>
1993A	2018	\$ 3,869,152	\$ 180,848	\$ 4,050,000	\$ -	\$ -
1997A	2018	2,578,462	111,538	2,690,000	-	-
1999A	2029	47,395,419	2,639,678	1,510,000	48,525,097	5,670,000
2006A	2021	14,435,000	-	3,495,000	10,940,000	3,640,000
2008A	2028	20,970,000	-	1,635,000	19,335,000	1,785,000
2009A	2030	38,695,000	-	2,385,000	36,310,000	2,460,000
2012A	2032	22,670,000	-	1,205,000	21,465,000	1,230,000
2012B	2035	38,890,000	-	1,730,000	37,160,000	1,795,000
2015A	2030	7,305,000	-	475,000	6,830,000	540,000
2015A	2035	10,445,000	-	1,605,000	8,840,000	1,660,000
2015B	2031	<u>19,785,000</u>	<u>-</u>	<u>1,425,000</u>	<u>18,360,000</u>	<u>295,000</u>
		<u>\$ 227,038,033</u>	<u>\$ 2,932,064</u>	<u>\$ 22,205,000</u>	207,765,097	19,075,000
						(225,700)
					<u>8,317,279</u>	<u>738,809</u>
					<u>\$ 216,082,376</u>	<u>\$ 19,588,109</u>

University revenue bonds payable:

The Housing and Auxiliary Facilities System Bonds, Series 1993A were authorized by the University's Board under the Third Supplemental Bond Resolution dated May 13, 1993. The bonds matured at varying amounts from 2011 to 2018. The Series 1993A bonds were paid off during fiscal year 2018.

The Housing and Auxiliary System Bonds, Series 1997A were authorized by the Board under the Fifth Supplemental Bond Resolution dated July 10, 1997. The bonds were issued as current interest and capital appreciation bonds. The current interest bonds matured at varying amounts from 1998 to 2009 while the capital appreciation bonds matured at varying amounts from 1998 to 2018. The Series 1997A bonds were paid off during fiscal year 2018.

The Housing and Auxiliary Facilities System Bonds, Series 1999A were authorized by the University's Board under the Sixth Supplemental Bond Resolution dated May 13, 1999. The bonds mature at varying amounts from 2001 to 2029 with interest ranging from 4.10 to 5.55 percent. They pay no current interest. The University records the annual increase in the principal amount of these bonds as interest expense and accretion on bonds payable.

The Housing and Auxiliary Facilities System Bonds, Series 2006A were authorized by the University's Board under the Eleventh Supplemental Bond Resolution dated March 9, 2006, as amended and restated on May 2, 2006, and as further amended on November 9, 2006. The bonds mature at varying amounts from 2007 to 2021 with interest ranging from 4.00 to 5.25 percent. Interest payments are due semi-annually.

The Housing and Auxiliary Facilities System Bonds, Series 2008A were authorized by the University's Board under the Twelfth Supplemental Bond Resolution dated April 10, 2008. The bonds mature at varying amounts from 2009 to 2028 with interest ranging from 3.00 to 5.50 percent. Interest payments are due semi-annually.

Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018

NOTE 9 - Revenue bonds payable (continued)

The Housing and Auxiliary Facilities System Bonds, Series 2009A were authorized by the University's Board under the Thirteenth Supplemental Bond Resolution approved April 2, 2009. The bonds mature at varying amounts from 2011 to 2030 with interest ranging from 2.50 to 6.20 percent. Interest payments are due semi-annually. The bonds are Build America Bonds that carry a direct payment subsidy from the U.S. Treasury in an amount equal to 35% of the interest due on each payment date:

Year Ending	Principal	Interest	Treasury Rebate	Total
2019	\$ 2,460,000	\$ 2,141,197	\$ (749,419)	\$ 3,851,778
2020	2,545,000	2,010,818	(703,786)	3,852,032
2021	2,635,000	1,877,205	(657,022)	3,855,183
2022	2,725,000	1,733,597	(606,759)	3,851,838
2023	2,825,000	1,580,998	(553,349)	3,852,649
2024-28	15,855,000	5,256,780	(1,839,873)	19,271,907
2029-30	<u>7,265,000</u>	<u>680,140</u>	<u>(238,049)</u>	<u>7,707,091</u>
Total	<u>\$ 36,310,000</u>	<u>\$ 15,280,735</u>	<u>\$ (5,348,257)</u>	<u>\$ 46,242,478</u>

Note: The October 1, 2018 Treasury Rebate will be reduced by 6.6% in accordance with the requirements of the Balanced Budget and Emergency Deficit Control Act of 1985, as amended. Reductions to future Treasury Rebates are subject to Congressional action.

The Housing and Auxiliary Facilities System Bonds, Series 2012A were authorized by the University's Board under the Fourteenth Supplemental Bond Resolution approved December 8, 2011. The bonds mature at varying amounts from 2013 to 2032 with interest ranging from 2.05 to 4.38 percent. Interest payments are due semi-annually. Debt service reserve funds of \$1,592,622 were released and used to refund a portion of Series 2001A debt service. The current refunding, which was undertaken by the Board to effect a cost savings, resulted in a net decrease in debt service payments of \$1,939,053 of which \$1,592,622 represents application of the debt service reserve released funds. The financing resulted in an economic gain of \$233,957 and an accounting loss of \$9,103.

The Housing and Auxiliary Facilities System Bonds, Series 2012B were authorized by the University's Board under the Fifteenth Supplemental Bond Resolution approved November 8, 2012. The bonds in Series 2012B-1 mature at varying amounts from 2013 to 2035 with interest ranging from 1.00 to 5.00 percent. Interest payments are due semi-annually. The advance refunding, which was undertaken by the Board to effect a cost savings, resulted in a net decrease in debt service payments of \$6,293,473. The financing resulted in an economic gain of \$4,829,291 and an accounting loss of \$2,216,389.

Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018

NOTE 9 - Revenue bonds payable (continued)

The bonds in Series 2012B-2 mature at \$5,365,000 in 2035 with interest of 4.40 percent. Interest payments are due semi-annually. The bonds are Qualified Energy Conservation Bonds that carry a direct payment subsidy from the U.S. Treasury in an amount equal to 70% of the tax credit rate published by the Bureau of Public Debt on the date of the bond sale:

<u>Year Ending</u>	<u>Principal</u>	<u>Interest</u>	<u>Treasury Rebate</u>	<u>Total</u>
2019	\$ -	\$ 236,060	\$ (157,731)	\$ 78,329
2020	-	236,060	(157,731)	78,329
2021	-	236,060	(157,731)	78,329
2022	-	236,060	(157,731)	78,329
2023	-	236,060	(157,731)	78,329
2024-28	-	1,180,300	(788,655)	391,645
2029-33	-	1,180,300	(788,655)	391,645
2034-35	<u>5,365,000</u>	<u>472,120</u>	<u>(315,452)</u>	<u>5,521,668</u>
Total	<u>\$ 5,365,000</u>	<u>\$ 4,013,020</u>	<u>\$ (2,681,417)</u>	<u>\$ 6,696,603</u>

Note: The October 1, 2018 Treasury Rebate will be reduced by 6.6% in accordance with the requirements of the Balanced Budget and Emergency Deficit Control Act of 1985, as amended. Reductions to future Treasury Rebates are subject to Congressional action.

The Medical Facilities System Bonds, Series 2015A were authorized by the University's Board on December 11, 2014. The bonds mature at varying amounts from 2016 to 2023 with an interest rate of 1.65 percent. Interest payments are due semi-annually. The current refunding, which was undertaken by the Board to effect a cost savings, resulted in a \$2,413,854 net decrease in debt service payments, an economic gain of \$1,982,564 and an accounting gain of \$38,870.

The Housing and Auxiliary Facilities System Bonds, Series 2015A were authorized by the University's Board under the Sixteenth Supplemental Bond Resolution approved March 19, 2015. The bonds in Series 2015A mature at varying amounts from 2016 to 2030 with an interest rate of 2.85 percent. Interest payments are due semi-annually.

The Housing and Auxiliary Facilities System Bonds, Series 2015B were authorized by the University's Board under the Seventeenth Supplemental Bond Resolution approved July 16, 2015. The bonds mature at varying amounts from 2016 to 2031 with an interest ranging from 3.00 to 5.00 percent. Interest payments are due semi-annually. The advance refunding of a portion of the 2006A bonds, which was undertaken by the Board to effect a cost savings, resulted in a \$16,292,964 net decrease in debt service payments, an economic gain of \$3,417,083 and an accounting loss of \$452,331.

Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018

NOTE 9 - Revenue bonds payable (continued)

Housing and Auxiliary Facilities System: These bonds, which are payable through 2035, do not constitute a debt of the State of Illinois or the individual members, officers or agents of the Board of Trustees of the University but, together with interest thereon, are payable from and secured by a pledge of and lien on (i) the net revenues of the System, (ii) pledged tuition in an amount not to exceed maximum annual debt service (subject to prior payment of operating and maintenance expenses of the System), (iii) the Bond and Interest Sinking Fund account, and (iv) the Repair and Replacement Reserve account. Unrefunded bonds issued in 2001 and prior are additionally secured by the Debt Service Reserve. Total principal and interest remaining on the debt is \$269,516,495 with annual requirements ranging from \$2,013,460 to \$24,725,895. For the current year, principal and interest paid was \$28,477,085, and the total revenues pledged were \$52,980,467. For fiscal year 2018, the total revenue pledged represents 100 percent of the net revenues of the System and 17 percent of net tuition revenue received. Although net tuition is pledged, it is not expected to be needed to meet debt service requirements.

The bond resolution requires that debt service coverage on a cash basis be at least 120 percent of the maximum annual debt service. For the year ended June 30, 2018, the maximum annual debt service was \$24,725,895 and the coverage was 214 percent. The bond resolution also requires the Treasurer to transfer annually to Renewals and Replacements from the funds remaining in unrestricted net position the sum of 10 percent of the maximum annual net debt service requirement or such portion thereof as is available for transfer. The net position of Renewals and Replacements was \$27,952,729 at June 30, 2018.

All of the refunded bonds are considered to be defeased and, accordingly, have been accounted for as if they were retired. As of June 30, 2018, there were no outstanding balances of defeased bonds.

Medical Facilities System: These bonds, which are payable through 2023, do not constitute a debt of the State of Illinois or the individual members, officers or agents of the Board of Trustees of the University but, together with interest thereon, are payable from and secured by a pledge of and lien on (i) the net revenues of the System, (ii) pledged tuition (subject to the prior payment of necessary operating and maintenance expenses of the Housing and Auxiliary Facilities System, debt service of the Housing and Auxiliary Facilities System not to exceed the maximum annual debt service, and then necessary operating and maintenance expenses of the System), and (iii) the Bond and Interest Sinking Fund account. Total principal and interest remaining on the debt is \$9,286,242 with annual requirements ranging from \$1,805,860 to \$1,895,773. For the current year, principal and interest paid was \$1,777,343 and the total revenues pledged were \$117,700,313. In the prior year, principal and interest paid was \$1,747,918 and the total revenues pledged were \$124,597,734. For fiscal year 2018, the total revenue pledged represents 100 percent of the net revenues of the System and 82.64 percent of net tuition revenue received, compared to 100 percent of the net revenues and 81 percent of net tuition revenue received during fiscal year 2017. Although net tuition is pledged, it is not expected to be needed to meet debt service requirements.

The bond resolution requires that debt service coverage on the cash basis (net revenues plus pledged tuition) be at least 200 percent of annual debt service and that net revenues shall be at least 100 percent of the annual debt service requirement in each fiscal year. For the year ended June 30, 2018, the maximum annual debt service was \$1,895,773, and the coverage was 6,314 percent. For the year ended June 30, 2017, the maximum annual debt requirement was \$1,895,773, and the coverage was 6,679 percent. The bond resolution also requires the Treasurer to credit funds remaining in the revenue fund into a separate and special account designated the Medical Facilities System Repair and Replacement Reserve account on or before the close of each fiscal year, the sum of not less than 10 percent of the maximum annual debt service, or such portion thereof as is available for transfer and deposit annually, for a repair and replacement reserve. The net position of Renewals and Replacements were \$1,132,124 at June 30, 2018, and \$1,453,374 at June 30, 2017.

**Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018**

NOTE 9 - Revenue bonds payable (continued)

As of June 30, 2018, future debt service requirements for all bonds outstanding are:

	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2019	\$ 19,075,000	\$ 7,456,755	\$ 26,531,755
2020	19,690,000	6,862,917	26,552,917
2021	20,150,000	6,243,823	26,393,823
2022	18,285,000	5,631,303	23,916,303
2023	18,600,000	5,088,622	23,688,622
2024-28	86,435,000	17,148,780	103,583,780
2029-33	33,985,000	4,755,818	38,740,818
2034-35	<u>8,720,000</u>	<u>674,720</u>	<u>9,394,720</u>
Total payments	224,940,000	<u>\$ 53,862,738</u>	<u>\$ 278,802,738</u>
Unaccrued appreciation	<u>(17,174,903)</u>		
Subtotal	207,765,097		
Unamortized premiums on bonds	<u>8,317,279</u>		
Total bonds payable	<u>\$ 216,082,376</u>		

NOTE 10 - Capitalized leases

The University has entered into lease purchase contracts for certain items of equipment. Minimum lease payments under capital leases together with the present value of the net minimum lease payments are:

UNIVERSITY:

Year Ending

2019	\$ 1,162,205
2020	256,395
2021	170,495
2022	166,210
2023	159,910
Later years	<u>281,713</u>
Total minimum lease payments	2,196,928
Less amount representing interest	<u>(194,827)</u>
Present value of net minimum lease payments	<u>\$ 2,002,101</u>

Assets held under capital lease are:

UNIVERSITY:

Land & improvements	\$ 56,052
Buildings & improvements	1,678,222
Equipment	5,180,227
Less accumulated amortization	<u>(2,492,768)</u>
Total net assets	<u>\$ 4,421,733</u>

**Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018**

NOTE 11 - Operating Leases

The University leases office and instructional space as well as equipment (principally office machines, automobiles, and farm equipment) under contracts which are renewable annually. The University also leases clinical space under contract of which some are renewable for multiple years with renewal options at the end of the initial lease period. Many of the University's leases are subject to escalation upon proper notice by the lessor. The operating leases extending beyond 2018 have future payments of \$8,771,971 in 2019, \$3,824,599 in 2020, \$1,031,288 in 2021, \$933,740 in 2022 and \$140,135 in 2023. There are no operating leases as of June 30, 2018 with future payments beyond 2023. Rental payments on operating leases totaled \$9,526,879 in 2018.

NOTE 12 - Certificates of participation payable

Series 2014A: On February 13, 2014, the University issued Certificates of Participation (COPS) in the par amount of \$42,995,000. The COPS were issued at a premium of \$1,017,972. The certificates were issued to finance, in combination with University funds, multiple capital improvement projects on the Carbondale campus as well as to refund the outstanding balance of the Series 2004A COPS. The certificates bear interest at rates ranging from 2% to 5% payable semi-annually, and principal installments ranging from \$1,525,000 to \$2,855,000 are payable annually on February 15 beginning 2015 through the year 2034. The current refunding undertaken by the Board to effect a cost savings resulted in a net decrease in debt service payments of \$1,365,042. The financing resulted in an economic gain of \$1,173,843 and an accounting loss of \$330,440.

Annual aggregate principal and interest payments required for subsequent years are:

UNIVERSITY:

	<u>Certificates of Participation</u>		
	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2019	\$ 2,360,000	\$ 1,434,940	\$ 3,794,940
2020	2,450,000	1,352,090	3,802,090
2021	2,550,000	1,253,490	3,803,490
2022	2,655,000	1,150,590	3,805,590
2023	2,745,000	1,057,090	3,802,090
2024-28	9,330,000	3,999,988	13,329,988
2029-33	9,960,000	1,955,512	11,915,512
2034	<u>2,275,000</u>	<u>108,063</u>	<u>2,383,063</u>
Total payments	34,325,000	<u>\$ 12,311,763</u>	<u>\$ 46,636,763</u>
Unamortized premiums on COPS	<u>795,225</u>		
Total payable	<u>\$ 35,120,225</u>		

Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018

NOTE 13 - Accrued self-insurance

The University is exposed to various risks of loss relative to general liability, professional liability, and certain group coverage of student health and life benefits. The University minimizes its exposure through a combination of risk reduction and self-insurance programs, as well as primary and excess insurance coverage with commercial carriers.

The general and professional liability self-insurance fund provides for comprehensive general and professional liability coverage. The University also purchases excess insurance coverage with commercial carriers for claims that may result in catastrophic losses. The University makes contributions to the general and professional liability self-insurance fund based on yearly actuarial analysis. The actuarial analysis for 2018 included a 1% discount rate for self-insurance liabilities.

During fiscal year 2016, the University transitioned from a self-insured Student Medical Insurance Plan (the "Plan") to a commercially insured program of external medical and hospitalization coverage that is fully compliant with the Affordable Care Act (ACA). Under ACA, the self-insured health plan did not meet the minimum essential benefit requirement after the 2014/2015 plan year. The University purchased student health insurance for the Carbondale campus from a third party vendor beginning with the fall 2015 semester. A balance of \$50,000 was held in reserve at June 30, 2016 to cover any final claims of the "Plan." As of June 30, 2017, all claims related to the "Plan" had been paid.

As of June 30, 2018, the accrual for self-insurance was \$29,205,203 for the general and professional liability fund. Because the amounts accrued and funded are estimates, the aggregate actual claims covered by the self-insurance funds could differ from the amount that has been accrued. Changes in these estimates will be reflected in the Statement of Revenues, Expenses, and Changes in Net Position in the period in which additional information becomes available. There were no material settlements that exceeded insurance coverage during the last three years.

Changes in the self-insurance accrual for the years ended June 30, 2018 and June 30, 2017 are reflected below:

	June 30, 2018		
	Total	General and Professional	Student Plan
Accrued liability, June 30, 2017	\$ 35,093,630	\$ 35,093,630	\$ -
Current year claims and other changes	5,039,763	5,039,763	-
Payment of Claims	<u>(10,928,190)</u>	<u>(10,928,190)</u>	<u>-</u>
Accrued liability, June 30, 2018	<u>\$ 29,205,203</u>	<u>\$ 29,205,203</u>	<u>\$ -</u>

	June 30, 2017		
	Total	General and Professional	Student Plan
Accrued liability, June 30, 2016	\$ 31,804,131	\$ 31,754,131	\$ 50,000
Current year claims and other changes	13,997,725	13,997,725	-
Payment of Claims	<u>(10,708,226)</u>	<u>(10,658,226)</u>	<u>(50,000)</u>
Accrued liability, June 30, 2017	<u>\$ 35,093,630</u>	<u>\$ 35,093,630</u>	<u>\$ -</u>

Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018

NOTE 14 - Net Position

Net position balances by major categories at June 30, 2018:

<u>UNIVERSITY:</u>	
Net investment in capital assets	\$ 567,631,964
Restricted for:	
Nonexpendable	5,328,339
Expendable	
Quasi-endowment	680,423
Loans	5,620,426
Capital projects	29,325,054
Debt service	12,077,838
Housing Auxiliary System	8,887,242
Unrestricted (Deficit)	<u>(60,973,200)</u>
Total	<u>\$ 568,578,086</u>
<u>UNIVERSITY RELATED ORGANIZATIONS:</u>	
Net investment in capital assets	\$ 5,262,068
Restricted for:	
Nonexpendable	128,871,793
Expendable	
Scholarships, research, instruction and other	84,076,486
Loans	2,772,893
Capital projects	2,451,151
Unrestricted	<u>60,609,836</u>
Total	<u>\$ 284,044,227</u>

NOTE 15 - Donor-restricted endowments

The University entered into an agreement with the Southern Illinois University Foundation at Carbondale on July 1, 2003, in which the University transferred Endowment funds to the Foundation. The Foundation has agreed to hold and administer these funds as agency funds based upon and consistent with the desires of the donor and/or the University. During fiscal year 2018, there were no additions to the University's permanent endowment. For fiscal year 2018, realized losses on investments totaled \$17,213 and unrealized gains on investments totaled \$66,808, resulting in a balance of \$2,686,462 held by the Foundation at June 30, 2018. The Foundation distributes earnings to the University on a quarterly basis. Payments during fiscal years 2018 totaled \$91,117.

The State of Illinois adopted the Uniform Prudent Management of Institutional Funds Act (UPMIFA), effective June 30, 2009. UPMIFA added certain prudent spending measures to the Uniform Management of Institutional Funds Act. In accordance with UPMIFA, the Board of Directors of Southern Illinois University Foundation considers the following factors in making a determination to appropriate or accumulate donor-restricted endowment funds: the duration and preservation of the fund; the purposes of the donor-restricted endowment fund; general economic conditions; the possible effect of inflation and deflation; the expected total return from income and the appreciation of investments; other resources of the institution; and the investment policies of the Foundation.

**Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018**

NOTE 16 - State Universities Retirement System

General Information about the Pension Plan

Plan Description: Substantially all employees of the University contribute to the State Universities Retirement System of Illinois (SURS), a cost-sharing multiple-employer defined benefit plan with a special funding situation whereby the State of Illinois (the State) makes substantially all actuarially determined required contributions on behalf of the participating employers. SURS was established July 21, 1941 to provide retirement annuities and other benefits for staff members and employees of state universities, certain affiliated organizations, and certain other state educational and scientific agencies and for survivors, dependents, and other beneficiaries of such employees. SURS is considered a component unit of the State of Illinois' financial reporting entity and is included in the state's financial reports as a pension trust fund. SURS is governed by Chapter 40, Act 5, Article 15 of the *Illinois Compiled Statutes*. SURS issues a publicly available financial report that includes financial statements and required supplementary information. That report may be obtained by accessing the website at www.SURS.org.

Benefits Provided: A traditional benefit plan was established in 1941. Public Act 90-0448 enacted effective January 1, 1998, established an alternative defined benefit program known as the portable benefit package. The traditional and portable plan Tier 1 refers to members that began participation prior to January 1, 2011. Public Act 96-0889 revised the traditional and portable benefit plans for members who begin participation on or after January 1, 2011, and who do not have other eligible Illinois reciprocal system services. The revised plan is referred to as Tier 2. New employees are allowed 6 months after their date of hire to make an irrevocable election. A summary of the benefit provisions as of June 30, 2017 can be found in the SURS' comprehensive annual financial report (CAFR) Notes to the Financial Statements.

Contributions: The State of Illinois is primarily responsible for funding SURS on behalf of the individual employers at an actuarially determined amount. Public Act 88-0593 provides a Statutory Funding Plan consisting of two parts: (i) a ramp-up period from 1996 to 2010 and (ii) a period of contributions equal to a level percentage of the payroll of active members of SURS to reach 90% of the total Actuarial Accrued Liability by the end of Fiscal Year 2045. Employer contributions from "trust, federal, and other funds" are provided under Section 15-155(b) of the Illinois Pension Code and require employers to pay contributions which are sufficient to cover the accruing normal costs on behalf of applicable employees. The employer normal cost for fiscal year 2018 was 12.46% of employee payroll. The normal cost is equal to the value of current year's pension benefit and does not include any allocation for the past unfunded liability or interest on the unfunded liability. Plan members are required to contribute 8.0% of their annual covered salary. The contribution requirements of plan members and employers are established and may be amended by the Illinois General Assembly.

Participating employers make contributions toward separately financed specific liabilities under Section 15-139.5(e) of the Illinois Pension code (relating to contributions payable due to the employment of "affected annuitants" or specific return to work annuitants) and Section 15-155(g) (relating to contributions payable due to earning increases exceeding 6% during the final rate of earnings period).

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

Net Pension Liability: The net pension liability (NPL) was measured as of June 30, 2017. At June 30, 2017, SURS reported an NPL of \$25,481,105,995.

Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018

NOTE 16 - State Universities Retirement System (continued)

Employer Proportionate Share of Net Pension Liability: The amount of the proportionate share of the net pension liability to be recognized for the University is \$0. The proportionate share of the State's net pension liability associated with the University is \$2,333,202,952 or 9.16%. This amount is not recognized in the financial statements. The net pension liability was measured as of June 30, 2017, and the total pension used to calculate the net pension liability was determined based on the June 30, 2016 actuarial valuation rolled forward. The basis of allocation used in the proportionate share of net pension liability is the actual reported pensionable contributions made to SURS during fiscal year 2017.

Pension Expense: At June 30, 2017, SURS reported a collective net pension expense of \$2,412,918,129.

Employer Proportionate Share of Pension Expense: The University's proportionate share of collective pension expense is recognized as on-behalf revenue and matching expense in the financial statements. The basis allocation used in the proportionate share of collective pension expense is the actual reported pensionable contributions made to SURS during fiscal year 2017. As a result, the University recognized on-behalf revenue and pension expense of \$220,941,261 for the fiscal year ended June 30, 2018.

Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions: Deferred outflows of resources are the consumption of net position by SURS that is applicable to future reporting periods.

SURS Collective Deferred Outflows and Deferred Inflows of Resources by Sources

	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$139,193,227	\$1,170,771
Changes in assumption	205,004,315	0
Net difference between projected and actual earnings on pension plan investments	\$94,620,827	0
Total	\$438,818,369	\$260,828,348

SURS Collective Deferred Outflows and Deferred Inflows of Resources by Year to be Recognized in Future Pension Expenses

Year Ending June 30	Net Deferred Outflows of Resources
2018	\$55,589,850
2019	187,874,276
2020	90,475,551
2021	(155,949,656)
2022	-
Thereafter	-
Total	\$177,990,021

**Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018**

NOTE 16 - State Universities Retirement System (continued)

Employer Deferral of Fiscal Year 2018 Pension Expense

The University paid \$2,583,469 in federal, trust or grant contributions for the fiscal year ended June 30, 2018. These contributions were made subsequent to the pension liability measurement date of June 30, 2017 and are recognized as Deferred Outflows of Resources as of June 30, 2018.

Assumptions and Other Inputs

Actuarial assumptions: The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period June 30, 2010-2014. The total pension liability in the June 30, 2017 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.75 percent
Salary increases	3.75 to 15.00 percent, including inflation
Investment rate of return	7.25 percent beginning with the actuarial valuation as of June 30, 2014

Mortality rates were based on the RP2014 Combined Mortality Table with projected generational mortality and a separate mortality assumption for disabled participants.

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return were adopted by the plan's trustees after considering input from the plan's investment consultant(s) and actuary(s). For each major asset class that is included in the pension plan's target asset allocation as of June 30, 2017, these best estimates are summarized in the following table:

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long-Term Expected Real Rate of Return</u>
U.S. Equity	23%	6.08%
Private Equity	6%	8.73%
Non-U.S. Equity	19%	7.34%
Global Equity	8%	6.85%
Fixed Income	19%	1.38%
Treasury-Inflation Protected Securities	4%	1.17%
Emerging Market Debt	3%	4.14%
Real Estate REITS	4%	5.75%
Direct Real Estate	6%	4.62%
Commodities	2%	4.23%
Hedged Strategies	5%	3.95%
Opportunity Fund	<u>1%</u>	<u>6.71%</u>
Total	100%	5.20%
Inflation		<u>2.75%</u>
Expected Arithmetic Return		7.95%

**Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018**

NOTE 16 - State Universities Retirement System (continued)

Discount Rate: A single discount rate of 7.09% was used to measure the total pension liability. This single discount rate was based on an expected rate of return on pension plan investments of 7.25% and a municipal bond rate of 3.56% (based on the weekly rate closest to but not later than the measurement date of the 20-Year Bond Buyer Index as published by the Federal Reserve). The projection of cash flows used to determine this single discount rate were the amounts of contributions attributable to current plan members and assumed that plan member contributions will be made at the current contribution rate and that employer contributions will be made at rates equal to the statutory contribution rates under the SURS' funding policy. Based on these assumptions, the pension plan's fiduciary net position and future contributions were sufficient to finance the benefit payments through the year 2073. As a result, the long-term expected rate of return on pension plan investments was applied to projected benefit payments through the year 2073, and the municipal bond rate was applied to all benefit payments after that date.

Sensitivity of the SURS Net Pension Liability to Changes in the Discount Rate: Regarding the sensitivity of the net pension liability to changes in the single discount rate, the following presents the plan's net pension liability, calculated using a single discount rate of 7.09%, as well as what the plan's net pension liability would be if it were calculated using a single discount rate that is 1-percentage-point lower or 1-percentage-point higher:

1% Decrease	Current Single Discount Rate Assumption	1% Increase
6.09%	7.09%	8.09%
\$30,885,146,279	\$25,481,105,995	\$20,997,457,586

Additional information regarding the SURS basic financial statements including the Plan Net Position can be found in the SURS comprehensive annual financial report by accessing the website at www.SURS.org.

NOTE 17 - Post-employment benefits

Plan description: The State Employees Group Insurance Act of 1971 ("Act"), as amended, authorizes the Illinois State Employees Group Insurance Program ("SEGIP") to provide health, dental, vision, and life insurance benefits for certain retirees and their dependents. Substantially all of the Department's full-time employees are members of SEGIP. Members receiving monthly benefits from the General Assembly Retirement System ("GARS"), Judges Retirement System ("JRS"), State Employees' Retirement System of Illinois ("SERS"), Teachers' Retirement System ("TRS"), and State Universities Retirement System of Illinois ("SURS") are eligible for these other post-employment benefits ("OPEB"). The eligibility provisions for each of the retirement systems are defined within Note 16. Certain TRS members eligible for coverage under SEGIP include: certified teachers employed by certain State agencies, executives employed by the Board of Education, regional superintendents, regional assistant superintendents, TRS employees and members with certain reciprocal service.

The Department of Central Management Services administers these benefits for annuitants with the assistance of the public retirement systems sponsored by the State (GARS, JRS, SERS, TRS and SURS). The State recognizes SEGIP OPEB benefits as a single-employer defined benefit plan. The plan does not issue a stand-alone financial report.

**Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018**

NOTE 17 - Post-employment benefits (continued)

Benefits provided: The health, dental, and vision benefits provided to and contribution amounts required from annuitants are the result of collective bargaining between the State and the various unions representing the State's and the university component units' employees in accordance with limitations established in the Act. Therefore, the benefits provided and contribution amounts are subject to periodic change. Coverage through SEGIP becomes secondary to Medicare after Medicare eligibility has been reached. Members must enroll in Medicare Parts A and B to receive the subsidized SEGIP premium available to Medicare eligible participants. The Act requires the State to provide life insurance benefits for annuitants equal to their annual salary as of the last day of employment until age 60, at which time, the benefit amount becomes \$5,000.

Funding policy and annual other postemployment benefit cost: OPEB offered through SEGIP are financed through a combination of retiree premiums, State contributions and Federal government subsidies from the Medicare Part D program. Contributions are deposited in the Health Insurance Reserve Fund, which covers both active State employees and retirement members. Annuitants may be required to contribute towards health and vision benefits with the amount based on factors such as date of retirement, years of credited service with the State, whether the annuitant is covered by Medicare, and whether the annuitant has chosen a managed health care plan. Annuitants who retired prior to January 1, 1998, and who are vested in the State Employee's Retirement System do not contribute toward health and vision benefits. For annuitants who retired on or after January 1, 1998, the annuitant's contribution amount is reduced five percent for each year of credited service with the State allowing those annuitants with twenty or more years of credited service to not have to contribute towards health and vision benefits. All annuitants are required to pay for dental benefits regardless of retirement date. The Director of Central Management Services shall, on an annual basis, determine the amount the State shall contribute toward the basic program of group health benefits. State contributions are made primarily from the General Revenue Fund on a pay-as-you-go basis. No assets are accumulated or dedicated to funding the retiree health insurance benefit and a separate trust has not been established for the funding of OPEB.

For fiscal year 2018, the annual cost of the basic program of group health, dental, and vision benefits before the State's contribution was \$10,926 (\$6,146 if Medicare eligible) if the annuitant chose benefits provided by a health maintenance organization and \$14,939 (\$5,165 if Medicare eligible) if the annuitant chose other benefits. The State is not required to fund the plan other than the pay-as-you-go amount necessary to provide the current benefits to retirees.

Total OPEB liability, deferred outflows of resources, deferred inflows of resources and expense related to OPEB: The total OPEB liability, as reported at June 30, 2018, was measured as of June 30, 2017, with an actuarial valuation as of June 30, 2016. At June 30, 2018, the University recorded a liability of \$174,634,628 for its proportionate share of the State's total OPEB liability. The University's portion of the OPEB liability was based on the University's proportion of employer contributions relative to all employer contributions made to the plan during the year ended June 30, 2017. As of the current year measurement date of June 30, 2017, the University's proportion was .42%, which was a decrease of .11% from its proportion measured as of the prior year measurement date of June 30, 2016.

**Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018**

NOTE 17 - Post-employment benefits (continued)

The University recognized an OPEB expense reduction for the year ended June 30, 2018, of \$165,237. At June 30, 2018, the University reported deferred outflows and deferred inflows of resources, as of the measurement date of June 30, 2017, from the following sources:

Deferred outflows of resources	
Differences between expected and actual experience	\$55,980
University contributions subsequent to the measurement date	<u>3,583,458</u>
Total deferred outflows of resources	\$3,639,438
Deferred inflows of resources	
Changes of assumptions	\$16,581,499
Changes in proportion and differences between employer contributions and proportionate share of contributions	<u>36,758,671</u>
Total deferred inflows of resources	\$53,340,170

The amounts reported as deferred outflows of resources related to OPEB resulting from Department contributions subsequent to the measurement date will be recognized as a reduction to the OPEB liability in the year ended June 30, 2019. Other amounts reported as deferred outflows and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Year ended June 30,	
2019	\$(11,678,058)
2020	(11,678,058)
2021	(11,678,058)
2022	(11,678,058)
2023	<u>(6,571,958)</u>
Total	\$(53,284,190)

**Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018**

NOTE 17 - Post-employment benefits (continued)

Actuarial methods and assumptions: The total OPEB liability was determined by an actuarial valuation using the following actuarial assumptions, applied to all periods included in the measurement unless otherwise specified. The actuarial valuation for the SEGIP was based on GARS, JRS, SERS, TRS, and SURS active, inactive, and retiree data as of June 30, 2016, for eligible SEGIP employees, and SEGIP retiree data as of June 30, 2016.

Valuation Date	June 30, 2016
Measurement Date	June 30, 2017
Actuarial Cost Method	Entry Age Normal
Inflation Rate	2.75%
Projected Salary Increases*	3.00% - 15.00%
Discount Rate	3.56%
Healthcare Cost Trend Rate:	
Medical (Pre-Medicare)	8.0% grading down 0.5% in the first year to 7.5%, then grading down 0.01% in the second year to 7.49%, followed by grading down of 0.5% per year over 5 years to 4.99% in year 7
Medical (Post-Medicare)	9.0% grading down 0.5% per year over 9 years to 4.5%
Dental	7.5% grading down 0.5% per year over 6 years to 4.5%
Vision	3.00%
Retirees' share of benefit-related costs	Healthcare premium rates for members depend on the date of retirement and the years of service earned at retirement. Members who retired before January 1, 1998, are eligible for single coverage at no cost to the member. Members who retire after January 1, 1998, are eligible for single coverage provided they pay a portion of the premium equal to 5% for each year of service under 20 years. Eligible dependents receive coverage provided they pay 100% of the required dependent premium. Premiums for plan year 2017 and 2018 are based on actual premiums. Premiums after 2018 were projected based on the same healthcare cost trend rates applied to per capita claim costs but excluding the additional trend rate that estimates the impact of the Excise Tax.

*Dependent upon service and participation in the respective retirement systems. Includes inflation rate listed.

**Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018**

NOTE 17 - Post-employment benefits (continued)

Additionally, the demographic assumptions used in this OPEB valuation are identical to those used in the June 30, 2016 valuations for GARS, JRS, SERS, TRS, and SURS as follows:

	Retirement age experience study[^]	Mortality^{^^}
GARS	July 2012 – June 2015	RP-2014 White Collar Total Healthy Annuitant mortality table, sex distinct, set forward 1 year for males and set back 1 year for females and generational mortality improvements using MP-2014 two-dimensional mortality improvement scales
JRS	July 2012 – June 2015	RP-2014 White Collar Total Healthy Annuitant mortality table, sex distinct, set forward 1 year for males and set back 1 year for females and generational mortality improvements using MP-2014 two-dimensional mortality improvement scales
SERS	July 2009 – June 2013	105% of the RP-2014 Healthy Annuitant mortality table, sex distinct, with rates projected to 2015; generational mortality improvement factors were added
TRS	July 2011 – June 2014	RP-2014 with future mortality improvements on a fully generational basis using projection table MP-2014
SURS	July 2010 – June 2014	RP-2014 White Collar, gender distinct, projected using MP-2014 two-dimensional mortality improvement scale, set forward one year for male and female annuitants

[^]The actuarial assumptions used in the respective actuarial valuations are based on the results of actuarial experience studies for the periods defined. A modified experience review was completed for SERS for the 3-year period ending June 30, 2015. Changes were made to the assumptions regarding investment rate of return, projected salary increases, inflation rate, and mortality based on this review. All other assumptions remained unchanged.

^{^^}Mortality rates are based on mortality tables published by the Society of Actuaries' Retirement Plans Experience Committee.

Discount rate: Retirees contribute a percentage of the premium rate based on service at retirement. The State contributes additional amounts to cover claims and expenses in excess of retiree contributions. Because plan benefits are financed on a pay-as-you-go basis, the single discount rate is based on a tax-exempt municipal bond rate index of 20-year general obligation bonds with an average AA credit rating as of the measurement date. A single discount rate of 2.85% at June 30, 2016, and 3.56% at June 30, 2017, was used to measure the total OPEB liability.

Sensitivity of total OPEB liability to changes in the single discount rate. The following presents the plan's total OPEB liability, calculated using a Single Discount Rate of 3.56%, as well as what the plan's total OPEB liability would be if it were calculated using a Single Discount rate that is one percentage point higher (4.56%) or lower (2.56%) than the current rate:

	1% Decrease (2.56%)	Current Single Discount Rate Assumption (3.56%)	1% Increase (4.56%)
University's proportionate share of total OPEB liability	\$198,121,544	\$174,634,628	\$151,279,949

**Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018**

NOTE 17 - Post-employment benefits (continued)

Sensitivity of the total OPEB liability to changes in the healthcare cost trend rate: The following presents the plans total OPEB liability, calculated using the healthcare cost trend rates as well as what the plan's total OPEB liability would be if it were calculated using a healthcare cost trend rate that is one percentage point higher or lower, than the current healthcare cost trend rates (amounts in table expressed in thousands). The key trend rates are 8.0% in 2018 decreasing to an ultimate trend rate of 4.99% in 2025, for non-Medicare coverage, and 9.0% decreasing to an ultimate trend rate of 4.5% in 2027 for Medicare coverage.

	1% Decrease	Current Healthcare Cost Trend Rates Assumption	1% Increase
University's proportionate share of total OPEB liability	\$149,223,845	\$174,634,628	\$195,613,051

Management Services. A copy of the financial statements of the Department of Central Management Services may be obtained by writing to the Department of Central Management Services, Stratton Office Building, 401 South Spring Street, Springfield, Illinois, 62706.

NOTE 18 - University Related Organizations - transactions with related parties

The University has entered into master contracts with the University Related Organizations which specify the relationship between the University and its related organizations in accordance with the Legislative Audit Commission's University Guidelines of 1982 as amended in 1997. Significant transactions for the University during fiscal year 2018 included the receipt of \$39,206,382 from SIU Physicians & Surgeons, Inc. (SIU P&S) for services provided by the University. Also, SIU P&S contributions to the University for Academic Development for the School of Medicine during fiscal year 2018 totaled \$8,947,060.

The University's financial statements include the activities of the University Related Organizations, which are discretely presented component units in the accompanying financial statements. Since these component units are discretely presented, the activities between them and the University are not eliminated on the Entity's financial statements. Conversely, the University and its component units are consolidated on the State's comprehensive annual financial report, therefore, the following disclosure is presented:

Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018

NOTE 18 - University Related Organizations - transactions with related parties (continued)

University and University Related Organizations (UROs) Transactions						
	Statement of Net Position			Statement of Revenues & Expenses		
	Due from UROs	Due to UROs	Deposits	Operating Revenue	Operating Expense	Non-Operating Revenue
University	\$ 3,360,033	\$ (66,749)	\$ (10,289,330)	\$ 48,153,442	\$ 20,805,386	\$ 27,739,571
	Due to University	Due from University	Deposits	Operating Revenue	Operating Expense	Non-Operating Revenue
SIUC Foundation	(69,676)	30,226	-	(15,201,060)	(22,135,245)	-
SIUE Foundation	(351,812)	5,991	584,808	(3,242,195)	(3,242,195)	-
Physicians & Surgeon	(2,920,939)	30,532	9,704,522	-	(48,153,442)	-
SIUC Alumni	(510)	-	-	(1,064,222)	(1,064,222)	-
SIUE Alumni	(10,304)	-	-	(125,440)	(125,440)	-
SIUC Research Park	(6,792)	-	-	(107,254)	(107,254)	-
SIUE University Park	-	-	-	(105,271)	(105,271)	-
SIUE Charter School	-	-	-	(959,944)	(959,944)	-
Totals	\$ (3,360,033)	\$ 66,749	\$ 10,289,330	\$ (20,805,386)	\$ (75,893,013)	\$ -

Additional information concerning transactions with related parties may be obtained by contacting the entities listed in Note 1 on pages 20 and 21.

NOTE 19 - Commitments and contingencies

Grants and contracts

The University receives monies from federal and state government agencies under grants and contracts for research and other activities, including medical service reimbursements and the administration of student financial aid. The costs, both direct and indirect, charged to these grants and contracts are subject to audit and disallowance by the granting agency. During fiscal year 2011, the U.S. Department of Education performed a program review at SIUE that will likely result in the return of Title IV funds by the University. The University recognized a \$1,476,000 liability in 2012; there exists an additional contingent liability of \$800,000. As of June 30, 2018, the status of these liabilities remained the same as the previous fiscal year. The University administration believes that any other disallowances or adjustment resulting from this review and any other reviews would not have a material effect on the University's financial position.

Legal action

The University is a defendant in several lawsuits. However, University officials are of the opinion, based on the advice of legal counsel, that any ultimate liability which could result from such litigation would not have a material effect on the University's financial position or its future operations.

**Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018**

NOTE 19 - Commitments and contingencies (continued)

Forward contract

The University has forward fixed-price purchase contracts with MidAmerican Energy Company for the procurement of electricity that is used in the normal course of operations. The University does not employ futures contracts or other derivative products. At June 30, 2018, the University's annual commitment related to this contract is approximately \$9.7 million.

Construction projects

During fiscal year 2018, the University had ongoing general facility and infrastructure improvement projects taking place on both campuses. As of June 30, 2018, \$65,500,573 had been spent on these projects with \$11,801,043 being committed to the completion of these projects.

NOTE 20 - Operating Expenses by Natural Classification

University operating expenses by natural classification for the year ended June 30, 2018 are summarized as follows:

	Compensation and benefits	Supplies and Services	Student Aid	Depreciation	Total
Instruction	\$ 318,082,111	\$ 27,226,792	\$ 14,728,179	-	\$ 360,037,082
Research	30,359,017	14,342,457	2,091,279	-	46,792,753
Public Service	36,265,378	22,440,315	1,254,168	-	59,959,861
Academic Support	209,756,974	44,482,966	1,376,599	-	255,616,539
Student Services	54,735,022	28,370,687	5,303,837	-	88,409,546
Institutional Support	61,791,764	18,677,158	5,504,791	-	85,973,713
Operations and maintenance of plant	61,416,360	29,177,511	-	-	90,593,871
Scholarships and fellowships	506,682	93,396	47,307,479	-	47,907,557
Auxiliary Enterprises	56,895,506	48,001,932	644,507	-	105,541,945
Other	-	193,773	-	-	193,773
Depreciation	-	-	-	53,196,616	53,196,616
Total	\$ 829,808,814	\$ 233,006,987	\$ 78,210,839	\$ 53,196,616	\$ 1,194,223,256

NOTE 21 - Segment information

A segment is an identifiable activity for which one or more revenue bonds or other revenue-backed debt instruments are outstanding. A segment has a specific identifiable revenue stream pledged in support of the revenue bonds or other revenue-backed debt and has related expenses, gains and losses, assets, and liabilities that can be identified.

The University has issued revenue bonds with the net revenues from the two segments pledged to pay the bond interest and principal. The Housing and Auxiliary Facilities System segment is comprised of University owned housing units, student centers, recreation and athletic facilities, and similar auxiliary enterprise units. The operating revenues of the System largely consist of various student fees, various user fees, and room and board charges. The Medical Facilities System is comprised of clinical facilities used to provide patient care at the School of Medicine in Springfield. The operating revenues of the System consists of overhead charges the University receives for services provided to SIU P&S. Additional information relating to these segments is included in Note 8, Revenue bonds payable.

Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018

NOTE 21 - Segment information (continued)

Condensed financial statements for the University's two segments for fiscal year 2018 are as follows:

	Housing and Auxiliary Facilities System	Medical Facilities System
CONDENSED STATEMENTS OF NET POSITION		
Assets and deferred outflows of resources:		
Current assets	\$ 65,440,666	\$ 7,099,241
Capital assets, net	253,534,790	27,025,327
Other assets	6,590,582	-
Deferred outflows of resources	<u>2,450,023</u>	<u>557,471</u>
Total Assets and deferred outflows of resources	<u>328,016,061</u>	<u>34,682,039</u>
Liabilities:		
Current liabilities	23,255,737	2,528,387
Noncurrent liabilities	203,529,797	24,507,209
Deferred inflows of resources	<u>3,817,789</u>	<u>4,774,297</u>
Total Liabilities	<u>230,603,323</u>	<u>31,809,893</u>
Net Position		
Net investment in capital assets	48,481,947	18,417,043
Restricted - expendable	40,043,549	1,548,953
Unrestricted (deficit)	<u>8,887,242</u>	<u>(17,093,850)</u>
Total Net Position	<u>\$ 97,412,738</u>	<u>\$ 2,872,146</u>
CONDENSED STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION		
Operating revenues	\$ 91,974,602	\$ 38,118,971
Operating expenses	(94,689,857)	(65,688,081)
Depreciation expense	<u>(14,898,422)</u>	<u>(1,264,194)</u>
Operating loss	(17,613,677)	(28,833,304)
Nonoperating revenues and expenses - net	<u>20,691,075</u>	<u>28,738,442</u>
Income before other revenues, expenses, gains or losses	3,077,398	(94,862)
Other revenues, expenses, gains or losses - net	<u>422,667</u>	<u>91,934</u>
Increase (Decrease) in net position	<u>3,500,065</u>	<u>(2,928)</u>
Net position at beginning of year, as restated	<u>93,912,673</u>	<u>2,875,074</u>
Net position at end of year	<u>\$ 97,412,738</u>	<u>\$ 2,872,146</u>
CONDENSED STATEMENTS OF CASH FLOWS		
Cash provided by (used in):		
Operating activities	\$ 21,171,887	\$ 1,452,576
Noncapital financing activities	4,083,553	115,842
Capital financing activities	(31,992,663)	(1,875,092)
Investing activities	<u>3,555,204</u>	<u>26,629</u>
Net increase (decrease) in cash	(3,182,019)	(280,045)
Cash, beginning of year	<u>57,729,106</u>	<u>4,151,818</u>
Cash, end of year	<u>\$ 54,547,087</u>	<u>\$ 3,871,773</u>

Southern Illinois University
Notes to Financial Statements
For the Year Ended June 30, 2018

NOTE 22 - University Related Organizations

Condensed financial statements for the component units of the University as of June 30, 2018 are as follows:

	SIUC FOUNDATION	SIUE FOUNDATION	SIUC PHYSICIANS & SURGEONS	SIUC ALUMNI	SIUE ALUMNI	SIUC RESEARCH PARK	SIUE UNIV. PARK	SIUE CHARTER	TOTAL
CONDENSED STATEMENTS OF NET POSITION									
JUNE 30, 2018									
Assets:									
Current assets	\$ 42,458,331	\$ 3,662,149	\$ 28,446,743	\$ 174,925	\$ 26,881	\$ 236,961	\$ 485,943	163,556	\$ 75,655,489
Other non-current assets	150,829,923	37,915,296	20,500,340	8,977,193	162,173	-	-	-	218,384,925
Capital assets	971,333	1,516,355	1,031,748	42,304	-	36,137	1,649,508	14,683	5,262,068
Total Assets	194,259,587	43,093,800	49,978,831	9,194,422	189,054	273,098	2,135,451	178,239	299,302,482
Liabilities:									
Current liabilities	343,352	565,093	8,095,877	239,890	19,081	44,635	-	70,131	9,378,059
Noncurrent liabilities	3,806,163	338,439	-	1,735,539	-	55	-	-	5,880,196
Total Liabilities	4,149,515	903,532	8,095,877	1,975,429	19,081	44,690	-	70,131	15,258,255
Net Position:									
Net investment in capital assets	971,333	1,516,355	1,031,748	42,304	-	36,137	1,649,508	14,683	5,262,068
Restricted - nonexpendable	105,196,229	23,675,564	-	-	-	-	-	-	128,871,793
Restricted - expendable	74,111,665	15,188,865	-	-	-	-	-	-	89,300,530
Unrestricted	9,830,845	1,809,484	40,851,206	7,176,689	169,973	192,271	485,943	93,425	60,609,836
Total Net Position	\$ 190,110,072	\$ 42,190,268	\$ 41,882,954	\$ 7,218,993	\$ 169,973	\$ 228,408	\$ 2,135,451	\$ 108,108	\$ 284,044,227

**CONDENSED STATEMENTS OF REVENUES,
EXPENSES AND CHANGES IN NET POSITION**

Year ended June 30, 2018

Operating revenues	\$ 5,721,624	\$ 4,953,111	\$ 98,458,945	\$ 1,453,417	\$ 288,814	\$ 309,454	\$ 105,271	2,073,132	\$ 113,363,768
Operating expenses	16,829,949	4,432,643	105,858,915	1,702,954	319,131	369,483	196,040	1,976,861	131,685,976
Operating income (loss)	(11,108,325)	520,468	(7,399,970)	(249,537)	(30,317)	(60,029)	(90,769)	96,271	(18,322,208)
Nonoperating revenues and expenses - net	15,312,198	1,774,212	155,455	754,664	15,266	543	1,950	-	18,014,288
Income (Loss) before other revenues	4,203,873	2,294,680	(7,244,515)	505,127	(15,051)	(59,486)	(88,819)	96,271	(307,920)
Other revenues	9,742,379	997,517	-	-	-	-	-	-	10,739,896
Increase (decrease) in net position	13,946,252	3,292,197	(7,244,515)	505,127	(15,051)	(59,486)	(88,819)	96,271	10,431,976
Net position at beginning of year	176,163,820	38,898,071	49,127,469	6,713,866	185,024	287,894	2,224,270	11,837	273,612,251
Net position at end of year	\$ 190,110,072	\$ 42,190,268	\$ 41,882,954	\$ 7,218,993	\$ 169,973	\$ 228,408	\$ 2,135,451	\$ 108,108	\$ 284,044,227

CONDENSED STATEMENTS OF CASH FLOWS

Year ended June 30, 2018

Cash provided by (used in):									
Operating activities	\$ (11,085,526)	\$ 150,601	(3,441,756)	(260,431)	(14,834)	(55,201)	(10,353)	126,355	(14,591,145)
Noncapital financing activities	15,459,432	962,790	(40,949)	23,709	63	-	-	-	16,405,045
Capital financing activities	2,007	-	(560,432)	(1,533)	-	-	-	(21,725)	(581,683)
Investing activities	(4,619,424)	192,075	2,434,380	200,001	18,041	543	1,950	-	(1,772,434)
Net increase (decrease) in cash	(243,511)	1,305,466	(1,608,757)	(38,254)	3,270	(54,658)	(8,403)	104,630	(540,217)
Cash, beginning of year	774,442	644,871	3,171,405	124,554	20,768	198,145	494,187	56,545	5,484,917
Cash, end of year	\$ 530,931	\$ 1,950,337	\$ 1,562,648	\$ 86,300	\$ 24,038	\$ 143,487	\$ 485,784	\$ 161,175	\$ 4,944,700

**Southern Illinois University
Required Supplementary Information
For the Year Ended June 30, 2018**

**Schedule of Southern Illinois
University's Proportionate
Share of the Net Pension
Liability**

	FY2014	FY2015	FY2016	FY2017	FY2018
(a) Proportion Percentage of the Collective Pension Liability	0%	0%	0%	0%	0%
(b) Proportion Amount of the Collective Net Pension Liability	\$0	\$0	\$0	\$0	\$0
(c) Portion of Non-employer Contributing Entities' Total Proportion of Collective Net Pension Liability associated with Employer	2,080,655,567	2,249,485,883	2,412,381,441	2,333,202,952	
Total (b) + (c)	2,080,655,567	2,249,485,883	2,412,381,441	2,333,202,952	
Employer DB Covered Payroll	345,273,428	342,213,039	335,537,035	323,289,793	
Proportion of Collective Net Pension Liability associated With Employer as a percentage of covered payroll	595.49%	647.58%	718.96%	721.71%	
SURS Plan Net Position as a Percentage of Total Pension Liability	44.39%	42.37%	39.57%	42.04%	

Schedule of Contributions

Federal, Trust, Grant and Other contribution	2,793,781	2,735,385	2,880,150	2,591,913	2,583,469
Contribution in relation to required contribution	2,793,781	2,735,385	2,880,150	2,591,913	2,583,469
Contribution deficiency (excess)	0	0	0	0	0
Employer Covered payroll	349,400,692	347,637,400	340,592,619	328,056,298	325,751,172
Contributions as a percentage of covered payroll	.80%	.79%	.85%	.79%	.79%

Changes of benefit terms. There were no benefit changes recognized in the Total Pension Liability as of June 30, 2017.

Changes of assumptions. In accordance with Illinois Compiled Statutes, an actuarial review is to be performed at least once every three years to determine the reasonableness of actuarial assumptions regarding the retirement, disability, mortality, turnover, interest and salary of the members and benefit recipients of SURS. An experience review for the years June 30, 2010 to June 30, 2014 was performed in February 2015, resulting in the adoption of new assumptions as of June 30, 2015.

- Mortality rates. Change from the RP 2000 Mortality table projected to 2017, sex distinct, to the RP-2014 mortality tables with projected generational mortality improvement. Change to a separate mortality assumption for disabled participants.
- Salary increase. Change assumption to service-based rates, ranging from 3.75% to 15% based on years of service, with underlying wage inflation of 3.75%.

Southern Illinois University
Required Supplementary Information
For the Year Ended June 30, 2018

- Normal retirement rates. Change to retirement rates at ages younger than 60, age 66, and ages 70-79 to reflect observed experiences.
- Early retirement rates. Change to a slight increase to the rates at ages 55 and 56.
- Turnover rates. Change to produce lower expected turnover for members with less than 10 years of service and higher turnover for members with more than 10 years of service than the currently assumed rates.
- Disability rates. Decrease rates and have separate rates for males and females to reflect observed experience.
- Dependent assumption. Maintain the current assumption on marital status that varies by age and sex and the assumption that males are three years older than their spouses.

*Note: The System implemented GASB No. 68 in fiscal year 2015. The information above is presented for as many years as available. The Schedule is intended to show information for 10 years.

**Southern Illinois University
Required Supplementary Information for OPEB
For the Year Ended June 30, 2018**

**Schedule of Southern Illinois University's Proportionate
Share of the Net OPEB Liability**

	FY2017
Proportion of the net OPEB liability	.42%
Proportionate share of the net OPEB liability	\$174,634,628
Covered Employee Payroll	461,829,674
Proportionate share of the net OPEB liability as a percentage of covered payroll	37.81%

*Note: The System implemented GASB No. 75 in fiscal year 2018. The information above is presented for as many years as available. The Schedule is intended to show information for 10 years.

There are no assets accumulated in a trust to pay University employees' Other Post-Employment Benefits.

Changes of Assumptions:

The single discount rate was changed from 2.85% to 3.56% for fiscal year 2017.

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**STATE OF ILLINOIS
SOUTHERN ILLINOIS UNIVERSITY
HOUSING and AUXILIARY FACILITIES SYSTEM
ANNUAL FINANCIAL REPORT
For The Years Ended June 30, 2018**

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SOUTHERN ILLINOIS UNIVERSITY

SENIOR VICE PRESIDENT FOR FINANCIAL & ADMINISTRATIVE AFFAIRS
STONE CENTER - MAIL CODE 6801 / 1400 DOUGLAS DRIVE / CARBONDALE, ILLINOIS 62901

February 13, 2019

**TO THE BONDHOLDERS AND THE BOARD OF TRUSTEES
OF SOUTHERN ILLINOIS UNIVERSITY**

I am pleased to submit the annual Treasurer's Report to the Bondholders for the Southern Illinois University Housing and Auxiliary Facilities System for the fiscal year ended June 30, 2018.

The system continues to exceed, by a significant percentage, the 120% debt service coverage requirement as outlined in the bond resolution. A calculation for this coverage requirement is included in the Treasurer's Comments to the financial statements.

I hope you find this financial report informative, and I invite your inquiries on any matter related to the bonds or the report.

Respectfully submitted,

SIGNED COPY ON FILE

Duane Stucky
Board Treasurer

DS/sjp

TREASURER'S COMMENTS (UNAUDITED)

SOUTHERN ILLINOIS UNIVERSITY HOUSING AND AUXILIARY FACILITIES SYSTEM

I. SOUTHERN ILLINOIS UNIVERSITY REVENUE BOND OPERATIONS

FACILITIES

The facilities included in the Southern Illinois University Housing and Auxiliary Facilities System (the "System") were acquired in fifteen phases. The first phase coincided with the creation of the System and the Advanced Refunding of 1978 which consolidated the facilities, the operations and the debt of five separate bond indentures, into one entity, the System. These facilities include residence halls and apartment complexes on the Carbondale and Edwardsville campuses which provide student housing; the student unions known as the Student Center at Carbondale and the University Center at Edwardsville; eight buildings leased to national organizations of fraternities and sororities for student housing; two buildings which are designated as housing for professional students; and seven buildings used by the University for administrative and student service purposes. The buildings and equipment of this phase were constructed or improved through the issuance of bonds totaling \$72,391,000. Additional improvements of this phase, consisting of an energy conservation project, have been constructed through the issuance of Revenue Bond Series 2000A in the amount of \$6,525,000.

The second phase expanded the System to include the Student Recreation Center, the Northwest Annex and the Child Care Center at the Carbondale campus, and the Student Fitness Center and Woodland Hall at the Edwardsville campus. The recreation center additions were acquired through the issuance of the Southern Illinois University Housing and Auxiliary Facilities System Revenue Project and Refunding Bonds Series 1992A (the "Series 1992A Bonds") in the amount of \$13,465,000 while the other projects were acquired through the issuance of the Revenue Bond Series 1993A (the "Series 1993A Bonds") in the amount of \$16,670,506. These facilities include a dormitory, an apartment complex and office space of 29,100 net square feet for academic, administrative and student service purposes; a student recreation center (including an existing facility and a fitness center addition) at Carbondale; a fitness center addition at Edwardsville; and a child care center.

The third phase expanded the System to include a new residence hall, Prairie Hall, on the Edwardsville campus. Prairie Hall consists of approximately 120,000 square feet and is designed to provide housing for approximately 500 students. The third phase also expanded the System to include traffic and parking operations on the Edwardsville campus. Renovation and expansion of Cougar Village Apartments on the Edwardsville campus were also included in this phase. These facilities and operations were constructed or improved through the issuance of bonds totaling \$38,096,284.

The fourth phase expanded the System to include a new residence hall, Bluff Hall, on the Edwardsville campus. The residence hall consists of approximately 120,000 square feet and is designed to provide housing for approximately 500 students. This phase also includes expansion and renovations of the University Center food service facilities. The funds for construction and improvements were provided through the issuance of bonds totaling \$21,001,900.

The fifth phase expanded the System to include a new softball complex on the Carbondale campus and a complete replacement of the turf at McAndrew Stadium on the Carbondale campus. This phase also includes improvements to the University Center on the Edwardsville campus. The funds for construction and improvements were provided through the issuance of bonds totaling \$19,555,000.

The sixth phase expanded the System to include a new Student Health Center building addition on the Carbondale campus. The new facility consists of an approximately 40,000 square foot, two-story addition to the Student Recreation Center. The funds for construction were provided through the issuance of bonds totaling \$8,635,000.

The seventh phase expanded the System to include University Hall on the Carbondale campus. The facility is a four-floor brick residence hall that sits on 5.43 acres of property which is located at the southeast corner of Wall and Park streets. The purchase was funded by the renewals and replacements account.

The eighth phase expanded the System to include Wall and Grand Apartments on the Carbondale campus. The residence hall consists of approximately 169,000 gross square feet and is designed to provide apartment-style living quarters for 400 on-campus students. This phase also includes the installation of automatic sprinkler systems in Schneider Hall, Mae Smith Hall and Neely Hall on the Carbondale campus as well as modification of the HVAC systems and humidity controls in Prairie Hall, Bluff Hall and Woodland Hall on the Edwardsville campus. The funds for construction and improvements were provided through the issuance of bonds totaling \$40,390,000.

The ninth phase expanded the System to include a new residence hall, Evergreen Hall, and adjacent parking lot for the Edwardsville campus; and various safety/security enhancements of the System, student center renovation and the purchase of a student information system for the Carbondale campus. The funds for construction and improvements were provided through the issuance of bonds totaling \$56,585,000.

The tenth phase expanded the System to include a new Student Success Center and an expansion to the Student Fitness Center on the Edwardsville campus. This phase also includes the installation of automatic sprinkler systems in Thompson Point and University Hall and the installation of security cameras and an electronic access control system at all exterior entries to Thompson Point on the Carbondale campus. The funds for construction and improvements were provided through the issuance of bonds totaling \$30,105,000.

TREASURER’S COMMENTS (UNAUDITED) – Continued

The eleventh phase expanded the System to include a new football stadium on the Carbondale campus. This phase also includes the renovation of the SIU Arena and the construction of a new addition thereto on the Carbondale campus. The funds for construction and renovation were provided through the issuance of bonds totaling \$53,735,000.

The twelfth phase expanded the System to add the housing facilities at Evergreen Terrace on the Carbondale campus.

The thirteenth phase expanded the System to include a new Student Services Building on the Carbondale campus. The funds for construction and equipping of were provided through the issuance of bonds totaling \$28,140,000.

The fourteenth phase expanded the System to include improvements to the Student Recreation Center and demolition of student residence halls, Allen, Boomer and Wright, commonly referred to as the Triads, on the Carbondale campus. The funds for improvements and demolition were provided through the issuance of bonds totaling \$8,190,000.

The fifteenth phase expanded the System to include improvements to parking and installation of new light poles and pay by space equipment at Edwardsville. This phase also includes an expansion to the Student Fitness Center weight room on the Edwardsville campus. Another part of this phase is the renovation of the Baseball Stadium on the Carbondale campus. The funds for construction and improvements were provided through the issuance of bonds totaling \$8,205,000.

II. ENROLLMENTS AT SOUTHERN ILLINOIS UNIVERSITY

The University reports the following enrollments, by campus:

	Head Count*	Full-Time Equivalency**
Carbondale Campus (semester basis)		
Fall semester 2017	14,554	12,463
Fall semester 2016	15,987	13,666
Edwardsville Campus (semester basis)		
Fall semester 2017	13,796	11,523
Fall semester 2016	14,142	11,870

*Head count includes all full and part-time students (including those enrolled in extension courses) whether living on or off campus.

**Full-time equivalency is based on 15 credits for undergraduate students and 12 credits for graduate students.

III. HISTORICAL OCCUPANCY OF SYSTEM FACILITIES

The occupancy charges and rates below are based on the typical fall/spring school year (9 months) except for Evergreen Terrace information which based on 12 months.

	Range of Occupancy Charges for 2018	Occupancy Rates				
		2018	2017	2016	2015	2014
Southern Hills Apartments (C)		-- --	-- --	-- --	-- --	69.4%
Evergreen Terrace (C)						
302 Apartments	\$4,060 - \$9,720	86.6%	80.3%	84.1%	80.3%	87.4%
Thompson Point (C)						
1,246 Persons	\$10,622 - \$14,276	74.2%	79.1%	91.6%	96.3%	95.6%
Towers (C)						
2,278 Persons	\$10,622 - \$14,276	40.7%	66.0%	83.8%	96.1%	94.1%
University Hall (C)						
327 Persons	\$6,292 - \$14,276	15.4%	38.7%	64.5%	93.3%	91.7%
Wall & Grand (C)						
396 Persons (Bldg I,II & III)	\$6,410 - \$7,784	94.3%	97.1%	97.2%	97.8%	95.0%
Cougar Village (E)						
496 Apartments	\$4,550 - \$14,800	83.8%	89.1%	90.0%	95.0%	93.3%
Woodland Hall (E)						
257 Rooms	\$9,450 - \$16,760	81.0%	85.3%	94.0%	95.7%	89.0%
Prairie Hall (E)						
260 Rooms	\$9,450 - \$16,760	76.8%	81.2%	93.4%	96.1%	89.9%
Bluff Hall (E)						
260 Rooms	\$9,450 - \$16,760	80.3%	86.1%	94.6%	97.0%	92.5%
Evergreen Hall (E)						
131 Apartments	\$6,370 - \$11,900	97.6%	96.9%	97.2%	98.1%	98.1%

(C) Carbondale Campus, (E) Edwardsville Campus

Southern Hills was closed in FY15.

TREASURER'S COMMENTS (UNAUDITED) – Continued

IV. DEBT SERVICE COVERAGES

The bond resolution requires that debt service coverage (net revenues plus pledged retained tuition) be at least 120% of the maximum annual debt service. The debt service coverage is calculated at the end of the year using cash basis data obtained from the Statement of Cash Flows. Debt service coverage for the System as defined by the bond resolution and based on net revenues has been calculated as follows:

	<u>Year ended June 30,</u>	
	<u>2018</u>	<u>2017</u>
Receipts:		
Revenue Account:		
Operating Receipts	\$ 94,518,544	\$ 102,297,327
Revenue Bond Fees	1,257,391	1,365,028
Retirement of Indebtedness – Investment Income	344,913	109,498
Total Receipts	<u>96,120,848</u>	<u>103,771,853</u>
Disbursements:		
Operation and Maintenance Account	67,866,276	73,316,153
Net Revenues	28,254,572	30,455,700
Plus: Pledged Retained Tuition	<u>24,725,895</u>	<u>28,477,085</u>
Total Available for Debt Service	<u>\$ 52,980,467</u>	<u>\$ 58,932,785</u>
Maximum Annual Debt Service	<u>\$ 24,725,895</u>	<u>\$ 28,477,085</u>
Coverage Ratio Based on Net Revenues	114%	107%
Coverage Ratio as Defined in the Bond Resolution	214%	207%

V. RETIREMENT OF INDEBTEDNESS

The net position is restricted for the following purposes:

	<u>June 30,</u>	
	<u>2018</u>	<u>2017</u>
Bond and Interest Sinking Fund Account	\$ 5,990,820	\$ 6,907,449
Debt Service Reserve Account	6,100,000	8,250,001
	<u>\$ 12,090,820</u>	<u>\$ 15,157,450</u>

VI. RENEWALS AND REPLACEMENTS

The bond resolution requires the Treasurer to transfer annually to Renewals and Replacements from the funds remaining in unrestricted net position, the sum of 10% of the maximum annual net debt service requirement or such portion thereof as is available for transfer. The maximum amount which may be accumulated in said account shall not exceed 5% of the replacement cost of the facilities constituting the System, plus 20% of the book value of the movable equipment within the System, plus either 10% of the historical cost of the parking lots or 100% of the estimated cost of resurfacing any one existing parking lot which is part of the System.

Additions during the year included transfers from unrestricted net position of \$4,222,040 (\$4,430,113 in 2017) and investment income of \$252,651 in 2018 and \$192,129 in 2017. Expenditures charged to the reserve amounted to \$5,301,152 in 2018 and \$6,063,876 in 2017. The net position of Renewals and Replacements consisted of the following:

	<u>June 30,</u>	
	<u>2018</u>	<u>2017</u>
Pooled Cash and Investments	\$ 29,122,930	\$ 31,029,300
Accrued Interest Receivable	112,675	24,824
Accounts Payable	(1,282,876)	(2,274,934)
	<u>\$ 27,952,729</u>	<u>\$ 28,779,190</u>

VII. SCHEDULE OF BONDS PAYABLE OUTSTANDING

A Schedule of Bonds Payable Outstanding is shown as supplementary information and lists the amount of Housing and Auxiliary Facilities System Revenue Project and Refunding Bonds and Revenue Bonds Series 2015B, 2015A, 2012B, 2012A, 2009A, 2008A, 2006A and 1999A issued and outstanding as of June 30, 2018.

VIII. RESTRICTED NET POSITION – EXPENDABLE

Restricted net position as of June 30 are comprised of the following:

	<u>2018</u>	<u>2017</u>
Retirement of indebtedness	\$ 12,090,820	\$ 15,157,450
Renewals and replacements	27,952,729	28,779,190
Unexpended	-	-
	<u>\$ 40,043,549</u>	<u>\$ 43,936,640</u>

SOUTHERN ILLINOIS UNIVERSITY

**Board of Trustees and Officers of
Administration**

Fiscal Year 2018

Board of Trustees of Southern Illinois University

Amy Sholar, Chair	Alton
J. Phil Gilbert, Vice Chair	Carbondale
Joel Sambursky, Secretary	Carbondale
Sam Beard – Student Elected	Carbondale
Thomas Britton (4/11/18 to 6/30/18)	Makanda
Luke Jansen – Student Elected	Edwardsville
Shirley Portwood	Godfrey
Marsha Ryan	Carbondale
Randal Thomas	Springfield

Officers of Southern Illinois University

J. Kevin Dorsey, Interim President (July 16, 2018 – Current)
Randy J. Dunn, President (through July 15, 2018)
Lucas Crater, General Counsel
W. Bradley Colwell, Vice President, Student and Academic Affairs (7/17/17 to 6/30/18)
Duane Stucky, Senior Vice President, Financial and Administrative Affairs, Board Treasurer
Misty Whittington, Executive Secretary of the Board

Officers of Administration, Southern Illinois University Carbondale

Carlo Montemagno, Chancellor (8/15/17 to 6/30/18)
Meera Komarraju, Provost & Vice Chancellor for Academic Affairs
Judith Marshall, Vice Chancellor of Administration and Finance
James Garvey, Interim Vice Chancellor for Research
Lori Lynn Stettler, Vice Chancellor for Student Affairs
James Salmo, Vice Chancellor for Development and Alumni Relations
Jerry Kruse, Dean and Provost, Chief Executive Officer, SIU School of Medicine

Officers of Administration, Southern Illinois University Edwardsville

Randall Pembroke, Chancellor
P. Denise Cobb, Provost and Vice Chancellor for Academic Affairs
Jeffrey Waple, Vice Chancellor for Student Affairs
Rich Walker, Vice Chancellor for Administration
Rachel Stack, Vice Chancellor for University Advancement

Agency offices are located at:

Southern Illinois University Carbondale
1263 Lincoln Dr.
Carbondale, IL 62901

Southern Illinois University Edwardsville
1 Hairpin Dr.
Edwardsville, IL 62025

**STATE OF ILLINOIS
SOUTHERN ILLINOIS UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
FINANCIAL STATEMENT REPORT**

Summary

The audit of the accompanying basic financial statements of the Southern Illinois University Housing and Auxiliary Facilities System was performed by Plante & Moran, PLLC in accordance with *Government Auditing Standards*. This report is an integral part of that audit.

Based on their audit, the auditors expressed an unmodified opinion on the System's basic financial statements.

Exit Conference

An exit conference was waived in correspondence from Kim Labonte, Executive Director of Internal Audit on January 7, 2019.

INDEPENDENT AUDITOR'S REPORT

Honorable Frank J. Mautino
Auditor General, State of Illinois
and
Board of Trustees
Southern Illinois University Housing and Auxiliary Facilities System

Report on the Financial Statements

As Special Assistant Auditors for the Auditor General, we have audited the accompanying financial statements of the business-type activities of the Southern Illinois University Housing and Auxiliary Facilities System (the "System"), a segment of Southern Illinois University, as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the System's basic financial statements, as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

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

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

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the business-type activities for the Southern Illinois University Housing and Auxiliary Facilities System as of June 30, 2018 and the changes in its financial position and cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Honorable Frank J. Mautino
Auditor General, State of Illinois
and
Board of Trustees
Southern Illinois University Housing and Auxiliary Facilities System

Emphasis of Matters

As discussed in Note 1A to the financial statements, the financial statements of the System are intended to present the financial position, the changes in financial position, and cash flows of only that portion of the business-type activities of Southern Illinois University that is attributable to the transactions of the System. They do not purport to, and do not, present fairly the financial position of Southern Illinois University as of June 30, 2018 and its change in financial position and its cash flows thereof for the year then ended in conformity with accounting principles generally accepted in the United States of America.

As described in Note 1N to the financial statements, the System adopted the provisions of Governmental Accounting Standards Board (GASB) Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*, as of July 1, 2017. Our opinion is not modified with respect to this matter.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Southern Illinois University Housing and Auxiliary Facilities System Schedule of Proportionate Share of the Net Pension Liability and Schedule of Contributions on page 26 and the Southern Illinois University Housing and Facilities System Schedule of Proportionate Share of the Net OPEB Liability on page 27 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, which considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Management has omitted the management's discussion and analysis that accounting principles generally accepted in the United States of America require to be presented to supplement the basic financial statements. Such missing information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of the financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. Our opinion is not modified with respect to this matter.

Other Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the System's basic financial statements. The accompanying Schedule of Bonds Payable Outstanding and the Treasurer's Comments are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The Schedule of Bonds Payable Outstanding on pages 28-31 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. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the Schedule of Bonds Payable Outstanding is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The Treasurers' Comments on pages 2-4 have not been subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

Honorable Frank J. Mautino
Auditor General, State of Illinois
and
Board of Trustees
Southern Illinois University Housing and Auxiliary Facilities System

In connection with our audit, nothing came to our attention that caused us to believe that the System was not in compliance with any of the fund accounting covenants of the Resolutions of the Board of Trustees of Southern Illinois University, which provided for the issuance of the Southern Illinois University Housing and Auxiliary Facilities System Revenue Bonds Series 2015B, Revenue Bonds Series 2015A, Revenue Bonds Series 2012B1, Revenue Bonds Series 2012B2, Revenue Bonds Series 2012A, Revenue Bonds Series 2009A, Revenue Bonds Series 2008A, Revenue Bonds Series 2006A, Revenue Bonds Series 2004A, Revenue Bonds Series 1999A, Revenue Bonds Series 1997A, and Revenue Bonds Series 1993A adopted July 16, 2015, March 19, 2015, November 8, 2012, November 8, 2012, December 8, 2011, April 2, 2009, April 10, 2008, March 9, 2006, October 14, 2004, May 13, 1999, July 10, 1997, and May 13, 1993, respectively, insofar as they related to accounting matters. However, our audit was not directed primarily toward obtaining knowledge of such noncompliance. Accordingly, had we performed additional procedures, other matters may have come to our attention regarding the System's noncompliance with the above-referenced terms, covenants, provisions, or conditions of the Resolution of the Board of Trustees of Southern Illinois University, insofar as they relate to accounting matters.

Restricted Use Relating to the Other Matter

The purpose of the communication related to compliance with the aforementioned Resolution of the Board of Trustees of Southern Illinois University described in the Other Matters paragraph is intended solely to describe the scope of our testing of compliance and the results of that testing. This communication is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the System's compliance. Accordingly, this communication is not suitable for any other purpose.

Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued our report dated February 13, 2019 on our consideration of Southern Illinois University Housing and Auxiliary Facilities System's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, grant agreements, and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Southern Illinois University Housing and Auxiliary Facilities System's internal control over financial reporting and compliance.

SIGNED COPY ON FILE

P PLLC

Portage, Michigan
February 13, 2019

SOUTHERN ILLINOIS UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
STATEMENT OF NET POSITION
June 30, 2018

ASSETS AND DEFERRED OUTFLOWS OF RESOURCES

CURRENT ASSETS:

Pooled cash and investments	\$ 25,419,478
Pooled cash and investments, restricted	29,127,609
Short term investments, restricted	7,202,600
Accounts receivable, net	2,340,304
Accrued interest receivable	193,622
Merchandise for resale	1,014,670
Prepaid expenses and other assets	<u>142,383</u>
TOTAL CURRENT ASSETS	<u>65,440,666</u>

NONCURRENT ASSETS:

Long term investments, restricted	5,980,369
Prepaid expenses and other assets	610,213
Capital assets, not depreciated	6,632,855
Capital assets, net of depreciation	<u>246,901,935</u>
TOTAL NONCURRENT ASSETS	<u>260,125,372</u>

DEFERRED OUTFLOWS OF RESOURCES

	<u>2,450,023</u>
TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES	<u>328,016,061</u>

LIABILITIES AND DEFERRED INFLOWS OF RESOURCES

CURRENT LIABILITIES:

Accounts payable	870,047
Accrued interest payable	1,827,724
Accrued payroll	479,155
Accrued compensated absences	189,920
Housing deposits	87,154
Unearned revenue	1,873,628
Revenue bonds payable	<u>17,928,109</u>
TOTAL CURRENT LIABILITIES	<u>23,255,737</u>

NONCURRENT LIABILITIES:

Accrued compensated absences	1,609,646
Housing deposits	106,521
Revenue bonds payable	189,314,267
Liability for other post employment benefits	<u>12,499,363</u>
TOTAL NONCURRENT LIABILITIES	<u>203,529,797</u>

DEFERRED INFLOWS OF RESOURCES

	<u>3,817,789</u>
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TOTAL LIABILITIES AND DEFERRED INFLOWS OF RESOURCES	<u>230,603,323</u>
--	---------------------------

NET POSITION

Net investment in capital assets	48,481,947
Restricted for:	
Expendable	
Capital projects and debt service	40,043,549
Unrestricted	<u>8,887,242</u>
TOTAL NET POSITION	<u>\$ 97,412,738</u>

SOUTHERN ILLINOIS UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION
Year Ended June 30, 2018

REVENUES

OPERATING REVENUES:

Residence halls and apartments	\$ 46,380,981
University student centers	
Sales and services	15,577,359
Student fees	7,468,728
Student recreation and fitness centers	
Sales and services	1,047,336
Student fees	5,087,053
Child care center	938,913
Student health center	7,157,315
Student services building	2,604,736
Traffic and parking	2,887,641
Student success center	1,563,522
Revenue bond fees	<u>1,261,018</u>
TOTAL OPERATING REVENUES	<u>91,974,602</u>

EXPENSES

OPERATING EXPENSES:

Salaries and wages	52,468,913
Merchandise for resale	8,166,151
Utilities	8,060,438
Maintenance and repairs	8,652,607
Administrative	12,807,173
Other	4,534,575
Depreciation	<u>14,898,422</u>
TOTAL OPERATING EXPENSES	<u>109,588,279</u>
OPERATING LOSS	<u>(17,613,677)</u>

NONOPERATING REVENUES (EXPENSES)

Investment income	541,449
Gifts and contributions	998,462
Payments on-behalf of the system	24,275,803
Interest on capital asset-related debt	(7,265,474)
Accretion on bonds payable	(2,932,064)
Other nonoperating revenue	<u>5,072,899</u>
NET NONOPERATING REVENUES	<u>20,691,075</u>

INCOME BEFORE OTHER REVENUES, EXPENSES, GAINS OR LOSSES **3,077,398**

OTHER REVENUES, EXPENSES, GAINS OR LOSSES

Capital assets retired	(265,750)
Additions to plant facilities from other sources	<u>688,417</u>
TOTAL OTHER REVENUES, EXPENSES, GAINS OR LOSSES	<u>422,667</u>

INCREASE IN NET POSITION **3,500,065**

NET POSITION

Net position at beginning of year as previously reported	109,981,161
Change in accounting principle	<u>(16,068,488)</u>
Net position, beginning of year, restated	<u>93,912,673</u>

NET POSITION AT END OF YEAR **\$ 97,412,738**

SOUTHERN ILLINOIS UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
STATEMENT OF CASH FLOWS
Year Ended June 30, 2018

CASH FLOWS FROM OPERATING ACTIVITIES	
Residence halls and apartments	\$ 44,065,222
University student centers	
Sales and services	15,861,172
Student fees	7,469,598
Student recreation and fitness centers	
Sales and services	1,059,438
Student fees	5,077,680
Child care center	932,268
Student health center	7,163,538
Student services building	2,603,349
Traffic and parking	2,743,334
Student success center	1,572,513
Revenue bond fees	1,257,391
Payments to employees	(26,554,647)
Payments for utilities	(7,895,982)
Payments to suppliers	<u>(34,182,987)</u>
NET CASH PROVIDED BY OPERATING ACTIVITIES	<u>21,171,887</u>
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES	
Gifts for other than capital purposes	4,475
Other nonoperating revenue	<u>4,079,078</u>
NET CASH PROVIDED BY NONCAPITAL FINANCING ACTIVITIES	<u>4,083,553</u>
CASH FLOWS FROM CAPITAL FINANCING ACTIVITIES	
Purchases of capital assets	(5,525,869)
Principal paid on capital debt	(20,600,000)
Interest paid on capital debt	(7,877,085)
Other	<u>2,010,291</u>
NET CASH USED IN CAPITAL FINANCING ACTIVITIES	<u>(31,992,663)</u>
CASH FLOWS FROM INVESTING ACTIVITIES	
Proceeds from sales and maturities of investments	32,307,403
Investment income	571,792
Purchase of investments	<u>(29,323,991)</u>
NET CASH PROVIDED BY INVESTING ACTIVITIES	<u>3,555,204</u>
NET DECREASE IN CASH	(3,182,019)
POOLED CASH AND INVESTMENTS - BEGINNING OF THE YEAR	<u>57,729,106</u>
POOLED CASH AND INVESTMENTS - END OF THE YEAR	<u>\$ 54,547,087</u>
RECONCILIATION OF OPERATING LOSS TO NET CASH PROVIDED BY OPERATING ACTIVITIES	
Operating loss	\$ (17,613,677)
Adjustments to reconcile operating loss to net cash provided by operating activities:	
Depreciation expense	14,898,422
Payments on-behalf of the system	24,275,803
Change in assets and liabilities:	
Receivables, net	694,138
Merchandise for resale	249,581
Prepaid expenses and other assets	(8,335)
Accounts payable	(778,079)
Accrued payroll	(12,809)
Accrued compensated absences	(210,125)
Housing deposits	(18,925)
Unearned revenue	(292,281)
Liability for other post employment benefits	<u>(11,826)</u>
NET CASH PROVIDED BY OPERATING ACTIVITIES	<u>\$ 21,171,887</u>
NONCASH INVESTING, CAPITAL, AND FINANCING ACTIVITIES	
Payments on-behalf of the system	\$ 24,275,803
Capital assets in accounts payable	1,220,805
Accretion on bonds payable	2,932,064
Other capital asset adjustments	55,567
Loss on disposal of capital assets	155,378

The accompanying notes are an integral part of this statement. 12

**SOUTHERN ILLINOIS UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
NOTES TO FINANCIAL STATEMENTS
June 30, 2018**

1. Significant Accounting Policies

(A) Basis of Presentation

These financial statements include all financial activities over which the Southern Illinois University Housing and Auxiliary Facilities System (the "System") exercises direct responsibility. The System combines the operations of the individual housing units, the student centers, the student recreation center, the student fitness center, the Carbondale child care center, the Carbondale student health center, the Carbondale student information system, the Carbondale softball field, the Carbondale football stadium, the Carbondale SIU Arena, the Carbondale Student Services Building, Edwardsville traffic and parking and the Edwardsville student success center into one operation. The Revenue Bonds of 2015B, 2015A, 2012B, 2012A, 2009A, 2008A, 2006A and 1999A (the "Bonds") are secured in part by the revenues from these operations. The financial statements reflect the combined operations of the System as of and for the year ended June 30, 2018. The individual facilities included in the System are as follows:

Carbondale Campus	Edwardsville Campus
Southern Hills Apartments	University Center
Greek Row	Cougar Village
Thompson Point	Student Fitness Center
Towers	Woodland Hall
University Hall	Prairie Hall
Northwest Annex	Traffic and Parking
Student Center	Bluff Hall
Student Recreation Center	Evergreen Hall
Child Care Center	Student Success Center
Softball Field	
Student Health Center	
Wall and Grand Apartments	
Student Information System	
Football Stadium	
SIU Arena Renovations	
Evergreen Terrace	
Student Services Building	
Baseball Stadium	

These financial statements have been prepared to satisfy the requirements of the System's Revenue Bonds master indenture. The financial balances and activities of the System, included in these financial statements, are included in the University's financial statements. The System is not a separate legal entity.

The financial statements of the System have been prepared in accordance with accounting principles generally accepted in the United States of America as prescribed by the Governmental Accounting Standards Board (GASB).

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pension, and pension expense, information about the plan net position of the State Universities Retirement System (SURS) and additions to/deductions from SURS' plan net position has been determined on the same basis as they are reported by SURS. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

For the purposes of financial reporting, the State of Illinois and participating employers are considered to be under a special funding situation. A special funding situation is defined as a circumstance in which a non-employer entity is legally responsible for making contributions directly to a pension plan that is used to provide pensions to the employees of another entity or entities and either (1) the amount of the contributions for which the non-employer entity is legally responsible is not dependent upon one or more events unrelated to pensions or (2) the non-employer is the only entity with a legal obligation to make contributions directly to a pension plan. The State of Illinois is considered a non-employer contributing entity. Participating employers are considered employer contributing entities. Additional information required by GASB No. 68 is provided in Note 9.

For financial reporting purposes, the System is considered a special-purpose government engaged only in business-type activities. Accordingly, the System's financial statements have been presented using the economic resources measurement focus and the accrual basis of accounting applicable to state colleges and universities. Under the accrual basis, revenues are recognized when earned, and expenses are recorded when an obligation to pay has been incurred.

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

(B) Merchandise for Resale

Merchandise for resale includes inventories which are stated at the lower of cost and net realizable value. Cost is determined principally by the average cost method or the first-in, first-out method, depending on the type of inventory.

**SOUTHERN ILLINOIS UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
NOTES TO FINANCIAL STATEMENTS
June 30, 2018**

(C) Buildings, Improvements and Equipment

Buildings, improvements and equipment are recorded at cost less accumulated depreciation. The buildings are located on land owned by the University except for the Northwest Annex, University Hall and Greek Row which were purchased in part by the System. There is no charge to the System for the use of the land other than for grounds maintenance. The System's capitalization policy for capital assets is as follows: buildings with an acquisition cost of \$100,000 or greater, site or building improvements of \$25,000 or greater, and equipment items \$5,000 or greater.

Depreciation is computed using the straight-line method over the estimated useful lives of the assets, generally 40 years for buildings, 15 years for site or building improvements, 5 years for vehicles and electronic data processing equipment, and 7 years for other equipment. Land is not depreciated. The "following-month" prorata convention is used, in which no depreciation is recorded in the month of acquisition and an entire month of depreciation is recorded in the month of disposition.

(D) Classification of Revenues and Expenses

The System has classified its revenues and auxiliary expenses as either operating or nonoperating. Operating revenues and expenses include activities that have characteristics of exchange transactions, such as sales and services of auxiliary enterprises. Nonoperating revenues and expenses include activities that have characteristics of nonexchange transactions, such as gifts and contributions, and other revenue sources that are defined as nonoperating revenues by GASB Statement No. 9, *Reporting Cash Flows of Proprietary and Nonexpendable Trust Funds and Government Entities that Use Proprietary Fund Accounting*, and GASB Statement No. 34, *Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments*. Other nonoperating revenues and expenses include transactions relating to capital and financing activities, noncapital financing activities, and investing activities. The System first applies restricted net position when an expense is incurred for purposes for which both restricted and unrestricted net position are available.

(E) Pooled Cash and Investments

Pooled cash and investments include the System's portion of the University's internal investments pool as described in Note 2.

(F) Investments

Investments are reported at fair value. The investments, which consist of U.S. Treasury notes, are held in the University's name by its agent.

(G) Deferred Outflows of Resources and Deferred Inflows of Resources

In addition to assets and liabilities, the Statement of Net Position reports separate sections for deferred outflows of resources and deferred inflows of resources. Deferred outflows of resources represents a consumption of net position that applies to a future period and will not be recognized as an expense until that time. The System's deferred outflows of resources are related to unamortized debt refundings and other post-employment benefit contributions. Deferred inflows of resources represents an acquisition of net position that applies to future periods and will not be recognized as revenue until that time. The System's only deferred inflow of resources is related to other post-employment benefits. See Note 5 for more information.

(H) Allowance for Uncollectibles

The System provides allowances for uncollectible accounts based upon management's best estimate of uncollectible accounts at the statement of net position date, considering type, age, collection history of receivables, and any other factors as considered appropriate. The System's accounts receivable balance is reported net of allowance of \$10,400,359 at June 30, 2018.

(I) Bond Insurance Issuance Costs

The bond insurance issuance costs are included in prepaid expenses and other assets and are amortized on a straight line basis over the life of the bonds.

(J) On-Behalf Payments

In accordance with GASB Statement No. 24, *Accounting and Financial Reporting for Certain Grants and Other Financial Assistance*, the System reported on-behalf payments made by agencies of the State of Illinois for health care and retirement. These costs are reflected in an equal amount in both the nonoperating revenues and salaries and wages of the System. On behalf payments for the year ended June 30, 2018 amounted to \$12,213,950 for health care costs, \$11,944,527 for retirement costs, and \$117,326 for social security and medicare. Payments for retirement costs were made to the State Universities Retirement System.

(K) Classification of Net Position

Net position represents the difference between System assets and deferred outflows and liabilities and deferred inflows and is divided into three major categories. The first category, net investment in capital assets, represents the System's equity in property, plant and equipment. The next asset category is restricted net position. Expendable restricted net position is available for expenditure by the System, but must be spent for purposes as determined by donors or other external entities that have placed time or purpose restrictions on the use of the assets. The final category is unrestricted net position, which represents balances from operational activities that have not been restricted by parties external to the System and are available for use by the System. The System first applies restricted net position when an expense is incurred for purposes for which both restricted and unrestricted net position are available.

**SOUTHERN ILLINOIS UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
NOTES TO FINANCIAL STATEMENTS
June 30, 2018**

(L) Compensated Absences

Accrued compensated absences for University personnel are charged to current funds based on earned, but unused vacation and sick leave days including the University's share of Social Security and Medicare taxes.

M) Other Post-Employment Benefits (OPEB)

Other post-employment benefits for University employees and retirees are provided through the State Employees Group Insurance Program (SEGIP) which is administered by the Illinois Department of Central Management Services (CMS). The University's proportionate share of the net OPEB liability, deferred outflows of resources and deferred inflow of resources related to OPEB and OPEB expense, is based on examined allocation schedules prepared by CMS. The System's proportionate share of the net OPEB liability is 7.16% of the University total.

N) New Governmental Accounting Standards

The Governmental Accounting Standards Board (GASB) has issued the following statements which are effective for periods beginning July 1, 2017, or later which may impact the System:

Statement No. 75 - Effective July 1, 2017, the System adopted GASB Statement No. 75, *Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions*. Application of Statement No. 75 in fiscal year 2018 required the System to report its proportionate share of the State of Illinois' overall liability, deferred outflows, and deferred inflows related to OPEB. The University was also required to restate (reduce) its fiscal year 2017 net position by \$16,068,488 to comply with GASB. The results of this change in accounting principle are reflected on the Statement of Net Position and Statement of Revenues, Expenses and Changes in Net Position. Additional note disclosures were also added in accordance with GASB.

Statement No. 83 – *Certain Asset Retirement Obligations*, addresses accounting and financial reporting for certain asset retirement obligations (AROs). An ARO is a legally enforceable liability associated with the retirement of a tangible capital asset. Governments with legal obligations to perform future asset retirement activities related to its tangible capital assets should recognize a liability based on guidance from the statement. The statement is effective for fiscal years beginning after June 15, 2018. The impact on the System is being reviewed.

Statement No. 86 – *Certain Debt Extinguishment Issues*, focuses on improving consistency in accounting and financial reporting for defeasance of debt by providing guidance for transactions in which cash and other monetary assets acquired with only existing resources are placed in an irrevocable trust for the sole purpose of extinguishing debt. The statement is effective for fiscal years beginning after June 15, 2017. The statement did not impact the System's financial statements.

Statement No. 87 - *Leases*, which increases the usefulness of governments' financial statements by requiring recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. 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. Under this Statement, 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. The provisions of this statement are effective for the System's financial statements for the 2021 fiscal year. The impact on the System is being reviewed.

Statement No. 88 – *Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements*, defines debt for purposes of disclosure in notes to financial statements as a liability that arises from a contractual obligation to pay cash (or other assets that may be used in lieu of cash) in one or more payments to settle an amount that is fixed at the date the contractual obligation is established. The statement also requires additional essential information related to debt be disclosed in notes to financial statements. The statement is effective for fiscal years beginning after June 15, 2018. The impact on the System is being reviewed.

Statement No. 89 – *Accounting for Interest Cost Incurred before the End of a Construction Period*, establishes accounting requirements for interest cost incurred before the end of a construction period. Such interest cost includes all interest that previously was accounted for in accordance with the requirements of paragraphs 5–22 of Statement No. 62, *Codification of Accounting and Financial Reporting Guidance Contained in Pre-November 30, 1989 FASB and AICPA Pronouncements*, which are superseded by this Statement. This Statement requires that interest cost incurred before the end of a construction period be recognized as an expense in the period in which the cost is incurred for financial statements prepared using the economic resources measurement focus. As a result, interest cost incurred before the end of a construction period will not be included in the historical cost of a capital asset reported in a business-type activity or enterprise fund. The statement is effective for fiscal years beginning after December 15, 2019. The impact on the System is being reviewed.

2. Pooled Cash and Investments

It is University policy to invest funds in a manner which will provide investment returns and security consistent with good business practices, while meeting the daily cash flow demands of the University and conforming to all statutes governing the investments of funds. Funds are invested in accordance with the provisions of the Illinois Compiled Statutes, Chapter 30, Sections 235/0.01 – 235/8, the *Public Funds Investment Act*; the policies of the Board; and covenants provided from the University's bond and certificate of participation issuance activities. The University's Investment Policy authorizes the University to invest in securities of the United States of America, its agencies, and its instrumentalities; interest bearing savings accounts, certificates of deposit, interest bearing time deposits, and other direct obligations of any bank defined in the Illinois Banking Act; certain short term obligations of U.S. corporations rated in the highest rating classifications by at least two standard rating services provided such obligations do not mature in longer than 270 days from the time of purchase and the issuing entity

**SOUTHERN ILLINOIS UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
NOTES TO FINANCIAL STATEMENTS
June 30, 2018**

has at least \$500 million in assets (limited to 33 percent of the portfolio); money market mutual funds provided they are comprised of only U.S. Treasuries, agencies and instrumentalities; Public Treasurer's Investment Pool-State Treasurer's Office; repurchase agreements of Government securities; and other specifically defined repurchase agreements.

The three basic objectives of the University's investment policy are safety of invested funds; maintenance of sufficient liquidity to meet cash flow needs; and attainment of the maximum investment returns possible consistent with the first two objectives. The University ensures the safety of its invested funds by limiting credit and interest rate risks. The University's portfolio is structured to ensure that cash is available to meet anticipated demands. Additionally, since all possible cash demands cannot be anticipated, the portfolio consists largely of securities with active secondary or resale markets. The investment returns on the University's portfolio is a priority after the safety and liquidity objectives have been met. Investments are limited to relatively low risk securities in anticipation of earning a fair return relative to the risk being assumed.

The University has pooled certain cash and investments for the purpose of securing a greater return on investment and providing a more equitable distribution of investment return. Pooled investments, which consist principally of government securities, are stated at market. Income is distributed quarterly based upon average balances invested in the pool over the prior 13 week period. There are no investments in foreign currency. It is not feasible to separately determine the System's bank balance at June 30, 2018 due to the pooling of the University's cash and investments.

Credit risk: Credit risk is the risk of loss due to the failure of the security issuer or backer to meet promised interest or principal payments on required dates. Credit risk is mitigated by limiting investments to those specified in the *Illinois Public Funds Investment Act*, which prohibits investment in corporate bonds with maturity dates longer than 270 days from the date of purchase; pre-qualifying the financial institutions which are utilized; and diversifying the investment portfolio so that the failure of any one issuer or backer will not place an undue financial burden on the University. U.S. Treasuries are federal government securities that do not require the disclosure of credit risk. The U.S. agencies investments typically include the Government National Mortgage Association, the Federal Home Loan Mortgage Corporation, Fannie Mae and the Federal Home Loan Bank, all of which carry a rating in the AA category or higher. The Public Treasurer's Investment Pool is rated AAAm.

Concentration of credit risk: The University's investment policy states that the portfolio should consist of a mix of various types of securities, issues and maturities. While the fund's asset allocation strategy provides diversification by fixed income sector, each portfolio within the sector is also broadly diversified by security type, issue and maturity.

Custodial credit risk: Custodial credit risk is the risk that when, in the event a financial institution or counterparty fails, the University would not be able to recover value of deposits, investments or collateral securities that are in the possession of an outside party. All of the University's investments are held in the University's name and are not subject to creditors of the custodial institution.

Interest rate risk: Interest rate risk is the risk that the market value of portfolio securities will fall or rise due to changes in general interest rates. Interest rate risk is mitigated by maintaining significant balances in cash equivalent and other short maturity investments and by establishing an asset allocation policy that is consistent with the expected cash flows of the University. Revenue Bond System funds are managed in accordance with covenants provided from the University's debt issuance activities.

Foreign currency risk: The University does not hold any foreign investments.

Interest rate risk is disclosed below using the segmented time distribution method. As of June 30, 2018, the System has the following cash and investment balances:

Investment Type	Fair Value	Investment Maturities (in Years)			
		Less than 1	1-5	6-10	More than 10
U.S. Treasuries	\$ 13,182,969	\$ 7,202,600	\$ 5,980,369	\$ -	\$ -
Total Investments	13,182,969	\$ 7,202,600	\$ 5,980,369	\$ -	\$ -
Cash and Equivalents					
The Illinois Funds	18,328,783				
Cash and Equivalents	36,218,304				
Total Cash & Equivalents	54,547,087				
Total Cash & Investments	\$ 67,730,056				

Fair value measurements: The objective of a fair value measurement is to determine 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. Fair value measurements must maximize the use of observable inputs and minimize the use of unobservable inputs. The System categorizes fair values according to the hierarchy established by generally accepted accounting principles. The hierarchy, based on the valuation inputs used to measure fair values, consists of the following three levels of measurement inputs:

- Level 1: Quoted prices (unadjusted) for identical assets or liabilities in active markets
- Level 2: Inputs other than quoted prices that are observable, either directly or indirectly. These may include quoted prices for similar assets and liabilities in active markets, and other inputs such as interest rates and yield curves that are observable at commonly quoted intervals.
- Level 3: Unobservable inputs for an asset or liability

The System uses Level 2 inputs to measure the fair value of all investments held. The fair values are provided by the University's custodian bank.

**SOUTHERN ILLINOIS UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
NOTES TO FINANCIAL STATEMENTS
June 30, 2018**

3. Investments and Investment Income

Investments are reported at fair value. The fair value is determined to be the amount, usually quoted market prices, at which financial instruments could be exchanged in a current transaction between willing partners. The investment with the Public Treasurer's Investment Pool-State Treasurer's Office is reported at amortized cost, which is the same value as the pool shares. State statutes require the Illinois Funds to comply with the *Illinois Public Funds Investment Act* (30 ILCS 235). The Illinois Funds is not registered with the Securities Exchange Commission as an investment company, but has adopted Governmental Accounting Standards Board (GASB), Statement No. 79, *Accounting and Financial Reporting for Certain External Investment Pools and Pool Participants*, which establishes accounting and financial reporting standards for qualifying external investment pools that elect to measure for financial reporting purposes all of their investments at amortized cost. For the year ended June 30, 2018, there were no limitations or restrictions on any participant withdrawals due to redemption notice periods, liquidity fees, or redemptions gates. Also, certain money market investments and non-negotiable certificates of deposit with redemption terms that do not consider market rates are carried at amortized cost.

The calculation of realized gains is independent of the calculation of the net increase in the fair value of investments. Realized gains and losses on investments that had been held in more than one fiscal year and sold in the current year may have been recognized as an increase or decrease in the fair value of investments reported in the prior year. Investment income net of realized and unrealized gains and losses on investments for the year ended June 30, 2018 is reflected below.

	2018
Interest earnings	\$ 637,827
Unrealized gain (loss) on investments	(96,378)
Net investment income	\$ 541,449

4. Capital Assets

Capital asset activity for the year ended June 30, 2018 is as follows:

	Beginning Balance	Additions	Deletions	Transfers	Ending Balance
Capital assets not being depreciated:					
Land	\$ 605,395	\$ -	\$ -	\$ -	\$ 605,395
Construction in progress	8,171,069	4,462,856	113,053	(6,493,412)	6,027,460
Total capital assets not being depreciated	8,776,464	4,462,856	113,053	(6,493,412)	6,632,855
Capital assets being depreciated:					
Buildings	472,990,150	159,481	127,066	4,240,638	477,263,203
Improvements	17,986,705	90,077	44,177	2,252,774	20,285,379
Equipment	15,053,188	417,306	400,149	-	15,070,345
Total capital assets being depreciated	506,030,043	666,864	571,392	6,493,412	512,618,927
Less accumulated depreciation for:					
Buildings	228,428,024	12,930,395	88,200	-	241,270,219
Improvements	10,510,898	881,393	-	-	11,392,291
Equipment	12,329,061	1,115,852	390,431	-	13,054,482
Total accumulated depreciation	251,267,983	14,927,640	478,631	-	265,716,992
Total capital assets being depreciated, net	254,762,060	(14,260,776)	92,761	6,493,412	246,901,935
Capital assets, net	\$ 263,538,524	\$ (9,797,920)	\$ 205,814	\$ -	\$ 253,534,790

The System incurred interest expense of \$10,197,538 during 2018 including \$0 of capitalized interest.

5. Deferred Outflows of Resources

Deferred outflows of resources consisted of the following at June 30, 2018:

Unamortized debt refundings	\$ 2,189,533
Employer OPEB contributions	260,490
Total deferred outflows of resources	\$ 2,450,023

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6. Changes in Long-Term Liabilities

Long-term liability activity for the year ended June 30, 2018 is as follows:

	Beginning Balance	Additions	Reductions	Ending Balance	Current Portion
Revenue bonds payable	\$225,649,121	\$2,932,064	\$21,338,809	\$207,242,376	\$17,928,109
Postemployment benefits	-	16,379,717	3,880,354	12,499,363	-
Compensated absences	2,009,691	63,599	273,724	1,799,566	189,920
Housing deposits	212,600	139,802	158,727	193,675	87,154
Total long-term liabilities	<u>\$227,871,412</u>	<u>\$19,515,182</u>	<u>\$25,651,614</u>	<u>\$221,734,980</u>	<u>\$18,205,183</u>

7. Revenue Bonds Payable

On July 16, 2015, the Board adopted the "Seventeenth Supplemental System Revenue Bond Resolution" which amended and supplemented the Original Resolution of August 29, 1984, the First Supplemental Resolution of November 13, 1986, the Second Supplemental Resolution of February 13, 1992, the Third Supplemental Resolution of May 13, 1993, the Fourth Supplemental Resolution of September 12, 1996, the Fifth Supplemental Resolution of July 10, 1997, the Sixth Supplemental Resolution of May 13, 1999, the Seventh Supplemental Resolution of May 11, 2000, the Eighth Supplemental Bond Resolution of July 12, 2001, as amended and restated on December 11, 2003, the Ninth Supplemental Resolution of December 12, 2002, the Tenth Supplemental Resolution of October 14, 2004, the Eleventh Supplemental Bond Resolution of March 9, 2006, as amended and restated on May 2, 2006 and November 9, 2006, the Twelfth Supplemental Bond Resolution of April 10, 2008, the Thirteenth Supplemental System Revenue Bond Resolution of April 2, 2009, the Fourteenth Supplemental System Revenue Bond Resolution of December 8, 2011, the Fifteenth Supplemental System Revenue Bond Resolution of November 8, 2012, and the Sixteenth Supplemental System Revenue Bond Resolution of March 19, 2015. The outstanding bond issues related to the respective bond resolutions of the System are as follows:

(A) Series 2015B Bonds

These bonds were authorized by the Board under the Seventeenth Supplemental Bond Resolution dated July 16, 2015 and were issued as current interest bonds in the original amount of \$20,735,000. The bonds were sold on August 13, 2015 at a premium of \$2,503,381. The bonds mature at varying amounts from 2016 to 2031 with interest rates ranging from 3.00 to 5.00 percent. Proceeds will be used to refund a portion of the Series 2006A current interest bonds. The advance refunding, which was undertaken by the Board to effect a cost savings, resulted in a net decrease in debt service payments of \$16,292,964. The financing resulted in an economic gain of \$3,417,083 and an accounting loss of \$452,331. As of June 30, 2018, these bonds mature in 2031 and were outstanding in the amount of \$20,401,840.

(B) Series 2015A Bonds

These bonds were authorized by the Board under the Sixteenth Supplemental Bond Resolution dated March 19, 2015 and were issued as current interest bonds in the original amount of \$8,205,000. The bonds were issued at par with an interest rate of 2.85 percent. Proceeds will be used for the reconstruction of parking lots including installation of new light poles and pay-by-space equipment on the Edwardsville campus; an expansion of the Student Fitness Center on the Edwardsville campus; and renovation of the Baseball Stadium on the Carbondale Campus. As of June 30, 2018, these bonds mature in 2030 and were outstanding in the amount of \$6,830,000.

(C) Series 2012B Bonds

These bonds were authorized by the Board under the Fifteenth Supplemental Bond Resolution dated November 8, 2012, and were issued in two series. Series 2012B-1 were issued as tax-exempt, current interest bonds in the original amount of \$39,335,000 and Series 2012B-2 were issued as taxable Qualified Energy Conservation bonds in the original amount of \$5,365,000. The bonds were sold on December 19, 2012 at a premium of \$6,245,917 with interest rates ranging from 1.00 to 5.00 percent. The Series 2012B-1 bonds were issued for the purpose of refunding the Series 2003A and a portion of the Series 2004A current interest bonds; and demolition of student residence halls, Allen, Boomer and Wright, commonly referred to as the Triads, on the Carbondale campus. The Series 2012B-2 bonds were issued for financing improvements of the Student Recreation Center. The advance refundings, which were undertaken by the Board to effect cost savings, resulted in a net decrease in debt service payments of \$6,293,473. The financing resulted in an economic gain of \$4,829,291 and an accounting loss of \$2,216,389. As of June 30, 2018, these bonds mature in 2035 and were outstanding in the amount of \$41,836,270.

(D) Series 2012A Bonds

These bonds were authorized by the Board under the Fourteenth Supplemental Bond Resolution dated December 8, 2011 and were issued as current interest bonds in the original amount of \$29,805,000. The bonds were sold on January 11, 2012 at a premium of \$273,628 with interest rates ranging from 2.05 to 4.38 percent. Proceeds will be used for the construction and equipping of a Student Services Building on the Carbondale Campus and refund a portion of the Series 2001A current interest bonds. Debt service reserve funds of \$1,592,622 were released and used to pay a portion of Series 2001A debt service. The current refunding, which was undertaken by the Board to effect a cost savings, resulted in a net decrease in debt service payments of \$1,939,053 of which \$1,592,622 represents application of the debt service reserve released funds. The financing resulted in an economic gain of \$233,957 and an accounting loss of \$9,103. As of June 30, 2018, these bonds mature in 2032 and were outstanding in the amount of \$21,650,130.

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E Series 2009A Bonds

These bonds were authorized by the Board under the Thirteenth Supplemental Bond Resolution dated April 2, 2009 and were issued as taxable Build America Bonds in the original amount of \$53,735,000. The bonds were issued as current interest bonds on May 15, 2009 at a premium of \$226,028 with interest rates ranging from 2.50 to 6.20 percent. Proceeds will be used for the construction and equipping of a new football stadium on the Carbondale campus, including the relocation of certain tennis courts and playing fields from the project site and the renovation and equipping of the SIU Arena and the construction of a new addition thereto on the Carbondale Campus. As of June 30, 2018, these bonds mature in 2030 and were outstanding in the amount of \$36,437,773.

F Series 2008A Bonds

These bonds were authorized by the Board under the Twelfth Supplemental Bond Resolution dated April 10, 2008 and were issued as current interest bonds in the original amount of \$30,105,000. The bonds were sold on May 8, 2008 at a premium of \$1,359,732 with interest rates ranging from 3.00 to 5.50 percent and were issued to finance the construction and equipping of a Student Success Center on the Edwardsville campus; the construction and equipping of an expansion to the Student Fitness Center on the Edwardsville campus; and the installation of sprinklers and other safety/security enhancements to housing on the Carbondale campus. As of June 30, 2018, these bonds mature in 2028 and were outstanding in the amount of \$20,001,293.

G Series 2006A Bonds

These bonds were authorized by the Board under the Eleventh Supplemental Bond Resolution dated March 9, 2006, as amended and restated on May 2, 2006 and November 9, 2006, and were issued as current interest bonds in the original amount of \$69,715,000. The bonds were sold on May 24, 2006 at a premium of \$3,155,475 with interest rates ranging from 4.00 to 5.25 percent. The bonds were issued for the purpose of refunding a portion of the Series 1997A, 2000A and 2001A current interest bonds; financing the construction of a student residence hall with an adjoining parking lot for the Edwardsville campus; construction of an additional 350 space parking lot for the Edwardsville campus; funding various safety/security enhancements and other replacements to, and renovations of, the facilities of the System on the Carbondale campus; and purchasing and implementing a student information system for the Carbondale campus. As of June 30, 2018, these bonds mature in 2021 and were outstanding in the amount of \$11,540,552.

Series 1999A Bonds

These bonds were authorized by the Board under the Sixth Supplemental Bond Resolution dated May 13, 1999 and were issued as capital appreciation bonds in the original amount of \$21,001,900. The bonds were issued at a premium of \$53,851 with interest rates ranging from 4.10 to 5.55 percent. The capital appreciation bonds are non-interest bearing and will accrete the interest factor as additional bonds payable over the term of the bonds. These bonds were issued to finance the construction of a residence hall and renovations of the University Center food service facilities. All projects financed by the Series 1999A bonds are associated with the Edwardsville campus. The bonds mature in 2029. As of June 30, 2018, after accreting the capital appreciation, these bonds were outstanding in the amount of \$48,544,518.

I Series 1997A Bonds

These bonds were authorized by the Board under the Fifth Supplemental Bond Resolution dated July 10, 1997 and were issued as current interest bonds and capital appreciation bonds in the original amounts of \$8,575,000 and \$29,521,284, respectively. The current interest bonds were issued at a nominal discount while the capital appreciation bonds were issued at par with interest rates ranging from 4.20 to 5.50 percent. The capital appreciation bonds are non-interest bearing and will accrete the interest factor as additional bonds payable over the term of the bonds. These bonds were issued to finance the construction of Prairie Hall, a residence hall, renovations of existing housing and food service facilities, and construction and improvement to the parking facilities. All projects financed by the Series 1997A bonds are associated with the Edwardsville campus. On March 9, 2006, as amended and restated on May 2, 2006 and November 9, 2006, the Board authorized the advance refunding of a portion of the current interest bonds of the Series 1997A. Bonds in the amount of \$2,915,000 were advance refunded. The bonds matured in 2018. As of June 30, 2018, after accreting the capital appreciation, the remaining bonds were outstanding in the amount of \$0.

Series 1993A Bonds

These bonds were authorized by the Board under the Third Supplemental Bond Resolution dated May 13, 1993 and were issued as current interest bonds and capital appreciation bonds in the original amounts of \$8,010,000 and \$8,660,506, respectively. The current interest bonds were issued at a nominal discount while the capital appreciation bonds were issued at par with interest rates ranging from 6.05 to 6.20 percent. The capital appreciation bonds are non-interest bearing and will accrete the interest factor as additional bonds payable over the term of the bonds. These bonds were issued to finance the acquisition of the Northwest Annex, an existing facility, and the construction of the Child Care Center at the Carbondale campus and the construction of Woodland Hall at the Edwardsville campus. On December 12, 2002, the Board authorized the current refunding of the current interest bond portion of the Series 1993A Bonds. The bonds were called and redeemed in full on April 1, 2003. The bonds matured in 2018. As of June 30, 2018, after accreting the capital appreciation, the remaining capital appreciation bonds were outstanding in the amount of \$0.

These bonds, which are payable through 2035, do not constitute a debt of the State of Illinois or the individual members, officers or agents of the Board of Trustees of the University but, together with interest thereon, are payable from and secured by a pledge of and lien on (i) the net revenues of the System, (ii) pledged tuition in an amount not to exceed maximum annual debt service (subject to prior payment of operating and maintenance expenses of the System), (iii) the Bond and Interest Sinking Fund account, and (iv) the Repair and Replacement Reserve account. Unrefunded bonds issued in 2001 and prior are additionally secured by the Debt Service Reserve. Total principal and interest remaining on the debt is \$269,516,495 with annual requirements ranging from \$2,013,460 to \$24,725,895. For the current year, principal and interest paid was \$28,477,085, and the total revenues pledged were \$52,980,467. For fiscal year 2018, the total revenue pledged represents

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100 percent of the net revenues of the System and 17 percent of net tuition revenue received. Although net tuition is pledged, it is not expected to be needed to meet debt service requirements.

The bond resolution requires that debt service coverage on a cash basis be at least 120 percent of the maximum annual debt service. For the year ended June 30, 2018, the maximum annual debt service was \$24,725,895 and the coverage was 214 percent. The bond resolution also requires the Treasurer to transfer annually to Renewals and Replacements from the funds remaining in unrestricted net position the sum of 10 percent of the maximum annual net debt service requirement or such portion thereof as is available for transfer. The net position of Renewals and Replacements was \$27,952,729 at June 30, 2018.

All of the refunded bonds are considered to be defeased and, accordingly, have been accounted for as if they were retired. As of June 30, 2018, there were no outstanding balances of defeased bonds.

Revenue bond debt service requirements to maturity are as follows as of June 30, 2018:

<u>Year Ending June 30,</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2019	\$ 17,415,000	\$ 7,310,895	\$ 24,725,895
2020	17,975,000	6,744,447	24,719,447
2021	18,380,000	6,153,650	24,533,650
2022	16,455,000	5,570,335	22,025,335
2023	16,735,000	5,057,850	21,792,850
2024 – 2028	86,435,000	17,148,780	103,583,780
2029 – 2033	33,985,000	4,755,818	38,740,818
2034 – 2035	8,720,000	674,720	9,394,720
Total Payments	\$ 216,100,000	<u>\$ 53,416,495</u>	<u>\$ 269,516,495</u>
Less Unaccrued Appreciation	<u>(17,174,903)</u>		
Total Payable	\$ 198,925,097		
Unamortized debt premium	<u>8,317,279</u>		
Total Bonds Payable	<u>\$ 207,242,376</u>		

8. Related Party Transactions

Expenditures to maintain the University Housing Office and Auxiliary Fiscal Reports Office are allocated by the University to the various related operations, including those of the System, on the basis of gross revenues generated by each.

In addition, seven of the buildings on Greek Row, a portion of the Northwest Annex (29,100 net sq. ft.), one room of the Lentz Hall dining facilities at Thompson Point, and the Student Services Building are leased by the University from the System on a year-to-year basis and are used for a variety of academic, administrative, and student service purposes. The lease rentals (\$803,523 in 2018) are inclusive of the debt service requirements, insurance, administrative overhead and grounds maintenance costs. In addition, the University pays all operating and building maintenance costs for the leased properties.

Expenditures capitalized in 2018 include \$688,417 paid for by other University funds.

9. Retirement Benefits

General Information about the Pension Plan

Plan Description: Substantially all employees of the University contribute to the State Universities Retirement System of Illinois (SURS), a cost-sharing multiple-employer defined benefit plan with a special funding situation whereby the State of Illinois (the State) makes substantially all actuarially determined required contributions on behalf of the participating employers. SURS was established July 21, 1941 to provide retirement annuities and other benefits for staff members and employees of state universities, certain affiliated organizations, and certain other state educational and scientific agencies and for survivors, dependents, and other beneficiaries of such employees. SURS is considered a component unit of the State of Illinois' financial reporting entity and is included in the state's financial reports as a pension trust fund. SURS is governed by Chapter 40, Act 5, Article 15 of the *Illinois Compiled Statutes*. SURS issues a publicly available financial report that includes financial statements and required supplementary information. That report may be obtained by accessing the website at www.SURS.org.

Benefits Provided: A traditional benefit plan was established in 1941. Public Act 90-0448 enacted effective January 1, 1998, established an alternative defined benefit program known as the portable benefit package. The traditional and portable plan Tier 1 refers to members that began participation prior to January 1, 2011. Public Act 96-0889 revised the traditional and portable benefit plans for members who begin participation on or after January 1, 2011, and who do not have other eligible Illinois reciprocal system services. The revised plan is referred to as Tier 2. New employees are allowed 6 months after their date of hire to make an irrevocable election. A summary of the benefit provisions as of June 30, 2017 can be found in the SURS' comprehensive annual financial report (CAFR) Notes to the Financial Statements.

Contributions: The State of Illinois is primarily responsible for funding SURS on behalf of the individual employers at an actuarially determined amount. Public Act 88-0593 provides a Statutory Funding Plan consisting of two parts: (i) a ramp-up period from 1996 to 2010 and (ii) a period of contributions equal to a level percentage of the payroll of active members of SURS to reach 90% of the total Actuarial Accrued Liability by the end of Fiscal Year 2045. Employer contributions from "trust, federal, and other funds" are provided under Section 15-155(b) of the Illinois

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Pension Code and require employers to pay contributions which are sufficient to cover the accruing normal costs on behalf of applicable employees. The employer normal cost for fiscal year 2018 was 12.46% of employee payroll. The normal cost is equal to the value of current year's pension benefit and does not include any allocation for the past unfunded liability or interest on the unfunded liability. Plan members are required to contribute 8.0% of their annual covered salary. The contribution requirements of plan members and employers are established and may be amended by the Illinois General Assembly.

Participating employers make contributions toward separately financed specific liabilities under Section 15-139.5(e) of the Illinois Pension code (relating to contributions payable due to the employment of "affected annuitants" or specific return to work annuitants) and Section 15-155(g) (relating to contributions payable due to earning increases exceeding 6% during the final rate of earnings period).

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

Net Pension Liability: The net pension liability (NPL) was measured as of June 30, 2017. At June 30, 2017, SURS reported an NPL of \$25,481,105,995.

Employer Proportionate Share of Net Pension Liability: The amount of the proportionate share of the net pension liability to be recognized for the University is \$0. The proportionate share of the State's net pension liability associated with the University is \$2,333,202,952 or 9.16%. This amount is not recognized in the financial statements. The net pension liability was measured as of June 30, 2017, and the total pension used to calculate the net pension liability was determined based on the June 30, 2016 actuarial valuation rolled forward. The basis of allocation used in the proportionate share of net pension liability is the actual reported pensionable contributions made to SURS during fiscal year 2017.

Pension Expense: At June 30, 2017 SURS reported a collective net pension expense of \$2,412,918,129.

Employer Proportionate Share of Pension Expense: The University's proportionate share of collective pension expense is recognized as on-behalf revenue and matching expense in the financial statements. The basis allocation used in the proportionate share of collective pension expense is the actual reported pensionable contributions made to SURS during fiscal year 2017. As a result, the University recognized on-behalf revenue and pension expense of \$220,941,261 for the fiscal year ended June 30, 2018.

Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions: Deferred outflows of resources are the consumption of net position by SURS that is applicable to future reporting periods.

SURS Collective Deferred Outflows and Deferred Inflows of Resources by Sources

	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ 139,193,227	\$ 1,170,771
Changes in assumption	205,004,315	0
Net difference between projected and actual earnings on pension plan investments	94,620,827	0
Total	<u>\$ 438,818,369</u>	<u>\$ 1,170,771</u>

SURS Collective Deferred Outflows and Deferred Inflows of Resources by Year to be Recognized in Future Pension Expenses

Year Ending June 30	Net Deferred Outflows of Resources
2018	\$ 55,589,850
2019	187,874,276
2020	90,475,551
2021	(155,949,656)
2022	-
Thereafter	-
Total	<u>\$ 177,990,021</u>

Employer Deferral of Fiscal Year 2018 Pension Expense

The University paid \$2,583,469 in federal, trust or grant contributions for the fiscal year ended June 30, 2018. These contributions were made subsequent to the pension liability measurement date of June 30, 2017 and are recognized as Deferred Outflows of Resources as of June 30, 2018.

Assumptions and Other Inputs

Actuarial assumptions: The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period June 30, 2010-2014. The total pension liability in the June 30, 2017 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.75 percent
Salary increases	3.75 to 15.00 percent, including inflation
Investment rate of return	7.25 percent beginning with the actuarial valuation as of June 30, 2014

Mortality rates were based on the RP2014 Combined Mortality Table with projected generational mortality and a separate mortality assumption for disabled participants.

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The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return were adopted by the plan's trustees after considering input from the plan's investment consultant(s) and actuary(s). For each major asset class that is included in the pension plan's target asset allocation as of June 30, 2017, these best estimates are summarized in the following table:

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long-Term Expected Real Rate of Return</u>
U.S. Equity	23%	6.08%
Private Equity	6%	8.73%
Non-U.S. Equity	19%	7.34%
Global Equity	8%	6.85%
Fixed Income	19%	1.38%
Treasury-Inflation Protected Securities	4%	1.17%
Emerging Market Debt	3%	4.14%
Real Estate-REITS	4%	5.75%
Direct Real Estate-REITS	6%	4.62%
Commodities	2%	4.23%
Hedged Strategies	5%	3.95%
Opportunity Fund	1%	6.71%
Total	100%	5.20%
Inflation		2.75%
Expected Arithmetic Return		7.95%

Discount Rate: A single discount rate of 7.09% was used to measure the total pension liability. This single discount rate was based on an expected rate of return on pension plan investments of 7.25% and a municipal bond rate of 3.56% (based on the weekly rate closest to but not later than the measurement date of the 20-Year Bond Buyer Index as published by the Federal Reserve). The projection of cash flows used to determine this single discount rate were the amounts of contributions attributable to current plan members and assumed that plan member contributions will be made at the current contribution rate and that employer contributions will be made at rates equal to the statutory contribution rates under the SURS' funding policy. Based on these assumptions, the pension plan's fiduciary net position and future contributions were sufficient to finance the benefit payments through the year 2073. As a result, the long-term expected rate of return on pension plan investments was applied to projected benefit payments through the year 2073, and the municipal bond rate was applied to all benefit payments after that date.

Sensitivity of the SURS Net Pension Liability to Changes in the Discount Rate: Regarding the sensitivity of the net pension liability to changes in the single discount rate, the following presents the plan's net pension liability, calculated using a single discount rate of 7.09%, as well as what the plan's net pension liability would be if it were calculated using a single discount rate that is 1-percentage-point lower or 1-percentage-point higher:

1% Decrease	Current Single Discount Rate Assumption	1% Increase
6.09%	7.09%	8.09%
\$30,885,146,279	\$25,481,105,995	\$20,997,457,586

Additional information regarding the SURS basic financial statements including the Plan Net Position can be found in the SURS comprehensive annual financial report by accessing the website at www.SURS.org.

10. Post-Employment Benefits

Plan description: The State Employees Group Insurance Act of 1971 ("Act"), as amended, authorizes the Illinois State Employees Group Insurance Program ("SEGIP") to provide health, dental, vision, and life insurance benefits for certain retirees and their dependents. Substantially all of the Department's full-time employees are members of SEGIP. Members receiving monthly benefits from the General Assembly Retirement System ("GARS"), Judges Retirement System ("JRS"), State Employees' Retirement System of Illinois ("SERS"), Teachers' Retirement System ("TRS"), and State Universities Retirement System of Illinois ("SURS") are eligible for these other post-employment benefits ("OPEB"). The eligibility provisions for each of the retirement systems are defined within Note 8. Certain TRS members eligible for coverage under SEGIP include: certified teachers employed by certain State agencies, executives employed by the Board of Education, regional superintendents, regional assistant superintendents, TRS employees and members with certain reciprocal service.

The Department of Central Management Services administers these benefits for annuitants with the assistance of the public retirement systems sponsored by the State (GARS, JRS, SERS, TRS and SURS). The State recognizes SEGIP OPEB benefits as a single-employer defined benefit plan. The plan does not issue a stand-alone financial report.

Benefits provided: The health, dental, and vision benefits provided to and contribution amounts required from annuitants are the result of collective bargaining between the State and the various unions representing the State's and the university component units' employees in accordance with limitations established in the Act. Therefore, the benefits provided and contribution amounts are subject to periodic change. Coverage through SEGIP becomes secondary to Medicare after Medicare eligibility has been reached. Members must enroll in Medicare Parts A and B to receive the subsidized SEGIP premium available to Medicare eligible participants. The Act requires the State to provide life insurance benefits for annuitants equal to their annual salary as of the last day of employment until age 60, at which time, the benefit amount becomes \$5,000.

Funding policy and annual other postemployment benefit cost: OPEB offered through SEGIP are financed through a combination of retiree premiums, State contributions and Federal government subsidies from the Medicare Part D program. Contributions are deposited in the Health Insurance Reserve Fund, which covers both active State employees and retirement members. Annuitants may be required to contribute towards health and vision benefits with the amount based on factors such as date of retirement, years of credited service with the State, whether the annuitant is covered by Medicare, and whether the annuitant has chosen a managed health care plan. Annuitants who retired prior to

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January 1, 1998, and who are vested in the State Employee's Retirement System do not contribute toward health and vision benefits. For annuitants who retired on or after January 1, 1998, the annuitant's contribution amount is reduced five percent for each year of credited service with the State allowing those annuitants with twenty or more years of credited service to not have to contribute towards health and vision benefits. All annuitants are required to pay for dental benefits regardless of retirement date. The Director of Central Management Services shall, on an annual basis, determine the amount the State shall contribute toward the basic program of group health benefits. State contributions are made primarily from the General Revenue Fund on a pay-as-you-go basis. No assets are accumulated or dedicated to funding the retiree health insurance benefit and a separate trust has not been established for the funding of OPEB.

For fiscal year 2018, the annual cost of the basic program of group health, dental, and vision benefits before the State's contribution was \$10,926 (\$6,146 if Medicare eligible) if the annuitant chose benefits provided by a health maintenance organization and \$14,939 (\$5,165 if Medicare eligible) if the annuitant chose other benefits. The State is not required to fund the plan other than the pay-as-you-go amount necessary to provide the current benefits to retirees.

Total OPEB liability, deferred outflows of resources, deferred inflows of resources and expense related to OPEB: The total OPEB liability, as reported at June 30, 2018, was measured as of June 30, 2017, with an actuarial valuation as of June 30, 2016. At June 30, 2018, the University recorded a liability of \$174,634,628 for its proportionate share of the State's total OPEB liability. The University's portion of the OPEB liability was based on the University's proportion of employer contributions relative to all employer contributions made to the plan during the year ended June 30, 2017. As of the current year measurement date of June 30, 2017, the University's proportion was .42%, which was a decrease of .11% from its proportion measured as of the prior year measurement date of June 30, 2016.

The University recognized an OPEB expense reduction for the year ended June 30, 2018, of \$165,237. At June 30, 2018, the University reported deferred outflows and deferred inflows of resources, as of the measurement date of June 30, 2017, from the following sources:

Deferred outflows of resources

Differences between expected and actual experience	\$ 55,980
Changes in proportion and differences between employer contributions and proportionate share of contributions University contributions subsequent to the measurement date	<u>3,583,458</u>
Total deferred outflows of resources	<u><u>\$ 3,639,438</u></u>

Deferred inflows of resources

Changes of assumptions	\$16,581,499
Changes in proportion and differences between employer contributions and proportionate share of contributions	<u>36,758,671</u>
Total deferred inflows of resources	<u><u>\$53,340,170</u></u>

The amounts reported as deferred outflows of resources related to OPEB resulting from Department contributions subsequent to the measurement date will be recognized as a reduction to the OPEB liability in the year ended June 30, 2019. Other amounts reported as deferred outflows and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Year ended June 30,	
2019	\$(11,678,058)
2020	(11,678,058)
2021	(11,678,058)
2022	(11,678,058)
2023	<u>(6,571,958)</u>
Total	<u><u>\$(53,284,190)</u></u>

Actuarial methods and assumptions: The total OPEB liability was determined by an actuarial valuation using the following actuarial assumptions, applied to all periods included in the measurement unless otherwise specified. The actuarial valuation for the SEGIP was based on GARS, JRS, SERS, TRS, and SURS active, inactive, and retiree data as of June 30, 2016, for eligible SEGIP employees, and SEGIP retiree data as of June 30, 2016.

Valuation Date	June 30, 2016
Measurement Date	June 30, 2017
Actuarial Cost Method	Entry Age Normal
Inflation Rate	2.75%
Projected Salary Increases*	3.00% - 15.00%
Discount Rate	3.56%
Healthcare Cost Trend Rate:	
Medical (Pre-Medicare)	8.0% grading down 0.5% in the first year to 7.5%, then grading down 0.01% in the second year to 7.49%, followed by grading down of 0.5% per year over 5 years to 4.99% in year 7
Medical (Post-Medicare)	9.0% grading down 0.5% per year over 9 years to 4.5%
Dental	7.5% grading down 0.5% per year over 6 years to 4.5%
Vision	3.00%
Retirees' share of benefit-related costs	Healthcare premium rates for members depend on the date of retirement and the years of service earned at retirement. Members who retired before January 1, 1998,

**SOUTHERN ILLINOIS UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
NOTES TO FINANCIAL STATEMENTS
June 30, 2018**

are eligible for single coverage at no cost to the member. Members who retire after January 1, 1998, are eligible for single coverage provided they pay a portion of the premium equal to 5% for each year of service under 20 years. Eligible dependents receive coverage provided they pay 100% of the required dependent premium. Premiums for plan year 2017 and 2018 are based on actual premiums. Premiums after 2018 were projected based on the same healthcare cost trend rates applied to per capita claim costs but excluding the additional trend rate that estimates the impact of the Excise Tax.

*Dependent upon service and participation in the respective retirement systems. Includes inflation rate listed.

Additionally, the demographic assumptions used in this OPEB valuation are identical to those used in the June 30, 2016 valuations for GARS, JRS, SERS, TRS, and SURS as follows:

	Retirement age experience study[^]	Mortality^{^^}
GARS	July 2012 – June 2015	RP-2014 White Collar Total Healthy Annuitant mortality table, sex distinct, set forward 1 year for males and set back 1 year for females and generational mortality improvements using MP-2014 two-dimensional mortality improvement scales
JRS	July 2012 – June 2015	RP-2014 White Collar Total Healthy Annuitant mortality table, sex distinct, set forward 1 year for males and set back 1 year for females and generational mortality improvements using MP-2014 two-dimensional mortality improvement scales
SERS	July 2009 – June 2013	105% of the RP-2014 Healthy Annuitant mortality table, sex distinct, with rates projected to 2015; generational mortality improvement factors were added
TRS	July 2011 – June 2014	RP-2014 with future mortality improvements on a fully generational basis using projection table MP-2014
SURS	July 2010 – June 2014	RP-2014 White Collar, gender distinct, projected using MP-2014 two-dimensional mortality improvement scale, set forward one year for male and female annuitants

[^]The actuarial assumptions used in the respective actuarial valuations are based on the results of actuarial experience studies for the periods defined. A modified experience review was completed for SERS for the 3-year period ending June 30, 2015. Changes were made to the assumptions regarding investment rate of return, projected salary increases, inflation rate, and mortality based on this review. All other assumptions remained unchanged.

^{^^}Mortality rates are based on mortality tables published by the Society of Actuaries' Retirement Plans Experience Committee.

Discount rate: Retirees contribute a percentage of the premium rate based on service at retirement. The State contributes additional amounts to cover claims and expenses in excess of retiree contributions. Because plan benefits are financed on a pay-as-you-go basis, the single discount rate is based on a tax-exempt municipal bond rate index of 20-year general obligation bonds with an average AA credit rating as of the measurement date. A single discount rate of 2.85% at June 30, 2016, and 3.56% at June 30, 2017, was used to measure the total OPEB liability.

Sensitivity of total OPEB liability to changes in the single discount rate. The following presents the plan's total OPEB liability, calculated using a Single Discount Rate of 3.56%, as well as what the plan's total OPEB liability would be if it were calculated using a Single Discount rate that is one percentage point higher (4.56%) or lower (2.56%) than the current rate:

	1% Decrease (2.56%)	Current Single Discount Rate Assumption (3.56%)	1% Increase (4.56%)
University's proportionate share of total OPEB liability	\$198,121,544	\$174,634,628	\$151,279,949

Sensitivity of the total OPEB liability to changes in the healthcare cost trend rate: The following presents the plans total OPEB liability, calculated using the healthcare cost trend rates as well as what the plan's total OPEB liability would be if it were calculated using a healthcare cost trend rate that is one percentage point higher or lower, than the current healthcare cost trend rates (amounts in table expressed in thousands). The key trend rates are 8.0% in 2018 decreasing to an ultimate trend rate of 4.99% in 2025, for non-Medicare coverage, and 9.0% decreasing to an ultimate trend rate of 4.5% in 2027 for Medicare coverage.

	1% Decrease	Current Healthcare Cost Trend Rates Assumption	1% Increase
University's proportionate share of total OPEB liability	\$149,223,845	\$174,634,628	\$195,613,051

Management Services. A copy of the financial statements of the Department of Central Management Services may be obtained by writing to the Department of Central Management Services, Stratton Office Building, 401 South Spring Street, Springfield, Illinois, 62706.

11. Insurance

The University is exposed to various risks of loss relative to general liability, professional liability, and certain group coverage of student health and life benefits. The University minimizes its exposure through a combination of risk reduction and self-insurance programs, as well as primary and excess insurance coverage with commercial carriers. No significant reductions in insurance have occurred and the amount of settlements have not exceeded insurance coverage.

**SOUTHERN ILLINOIS UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
NOTES TO FINANCIAL STATEMENTS
June 30, 2018**

The general and professional liability self-insurance fund provides for comprehensive general and professional liability coverage. The University also purchases excess insurance coverage with commercial carriers for claims that may result in catastrophic losses. The University makes contributions to the general and professional liability self-insurance fund based on yearly actuarial analysis. The actuarial analysis for 2018 included a 2% discount rate for self-insurance liabilities. All self-insurance claims are paid centrally by administration and are not allocated to the System.

12. Contingencies and Commitments

From time to time, the University is a defendant in lawsuits which relate to the System. In the opinion of the University's legal counsel and its administrative officers, any ultimate liability which could result from such litigation would not have a material effect on the System's financial position.

**SOUTHERN ILLINOIS UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
REQUIRED SUPPLEMENTARY INFORMATION
For the Year Ended June 30, 2018**

Schedule of the Housing and Auxiliary Facilities System Proportionate Share of the Net Pension Liability

	FY2014	FY2015	FY2016	FY2017	FY2018
(a) Proportion Percentage of the Collective Pension Liability	0%	0%	0%	0%	
(b) Proportion Amount of the Collective Net Pension Liability	\$0	\$0	\$0	\$0	
(c) Portion of Non-employer Contributing Entities' Total Proportion of Collective Net Pension Liability associated with Employer	124,839,334	79,948,499	133,163,456	132,759,248	
Total (b) + (c)	124,839,334	79,948,499	133,163,456	132,759,248	
Employer DB Covered Payroll	20,716,406	12,148,563	18,521,644	18,395,189	
Proportion of Collective Net Pension Liability associated With Employer as a percentage of covered-employee payroll	602.61%	658.09%	718.96%	721.71%	
SURS Plan Net Position as a Percentage of Total Pension Liability	44.39%	42.37%	39.57%	42.04%	

Schedule of Contributions

Federal, Trust, Grant and Other contribution	0	0	0	0	0
Contribution in relation to required contribution	0	0	0	0	0
Contribution deficiency (excess)	0	0	0	0	0
Employer Covered-employee payroll	20,883,340	12,355,307	18,816,453	18,667,379	17,530,360
Contributions as a percentage of covered-employee payroll	0%	0%	0%	0%	0%

Changes of benefit terms. There were no benefit changes recognized in the Total Pension Liability as of June 30, 2017.

Changes of assumptions. In accordance with Illinois Compiled Statutes, an actuarial review is to be performed at least once every three years to determine the reasonableness of actuarial assumptions regarding the retirement, disability, mortality, turnover, interest and salary of the members and benefit recipients of SURS. An experience review for the years June 30, 2010 to June 30, 2014 was performed in February 2015, resulting in the adoption of new assumptions as of June 30, 2015.

- Mortality rates. Change from the RP 2000 Mortality table projected to 2017, sex distinct, to the RP-2014 mortality tables with projected generational mortality improvement. Change to a separate mortality assumption for disabled participants.
- Salary increase. Change assumption to service-based rates, ranging from 3.75% to 15% based on years of service, with underlying wage inflation of 3.75%.
- Normal retirement rates. Change to retirement rates at ages younger than 60, age 66, and ages 70-79 to reflect observed experiences.
- Early retirement rates. Change to a slight increase to the rates at ages 55 and 56.
- Turnover rates. Change to produce lower expected turnover for members with less than 10 years of service and higher turnover for members with more than 10 years of service than the currently assumed rates.
- Disability rates. Decrease rates and have separate rates for males and females to reflect observed experience.
- Dependent assumption. Maintain the current assumption on marital status that varies by age and sex and the assumption that males are three years older than their spouses.

*Note: The System implemented GASB No. 68 in fiscal year 2015. The information above is presented for as many years as available. The Schedule is intended to show information for 10 years.

**SOUTHERN ILLINOIS UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
REQUIRED SUPPLEMENTARY INFORMATION
For the Year Ended June 30, 2018**

Schedule of the Housing and Auxiliary Facilities System Proportionate Share of the Net OPEB Liability

	FY2017
Proportion of the net OPEB liability	.03%
Proportionate share of the net OPEB liability	\$12,499,363
Covered Employee Payroll	\$21,652,524
Proportionate share of the net OPEB liability as a percentage of covered payroll	57.73%

*Note: The System implemented GASB No. 75 in fiscal year 2018. The information above is presented for as many years as available. The Schedule is intended to show information for 10 years.

There are no assets accumulated in a trust to pay University employees' Other Post-Employment Benefits.

Changes of Assumptions:

The single discount rate was changed from 2.85% to 3.56% for fiscal year 2017.

SOUTHERN ILLINOIS UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
SCHEDULE OF BONDS PAYABLE OUTSTANDING
June 30, 2018

	REVENUE BONDS			
	SERIES 1999A			
	TOTAL	Principal Amount	Accreted Value at Maturity	Interest Rate
Interest Bearing Bonds:				
Serial Bonds maturing as follows:				
2019	11,745,000	----	----	-----
2020	12,195,000	----	----	-----
2021	12,430,000	----	----	-----
2022	10,455,000	----	----	-----
2023	10,735,000	----	----	-----
2024	10,880,000	----	----	-----
2025	11,460,000	----	----	-----
2026	8,310,000	----	----	-----
2027	6,090,000	----	----	-----
2028	4,060,000	----	----	-----
2029	3,890,000	----	----	-----
2030	4,255,000	----	----	-----
2031	2,210,000	----	----	-----
2032	1,940,000	----	----	-----
2033	-----	----	----	-----
2034	-----	----	----	-----
2035	-----	----	----	-----
Term Bonds maturing as follows:				
2019	-----	----	----	-----
2020	-----	----	----	-----
2021	-----	----	----	-----
2022	-----	----	----	-----
2023	-----	----	----	-----
2024	-----	----	----	-----
2025	-----	----	----	-----
2026	3,165,000	----	----	-----
2027	4,875,000	----	----	-----
2028	7,395,000	----	----	-----
2029	6,000,000	----	----	-----
2030	5,070,000	----	----	-----
2031	1,435,000	----	----	-----
2032	1,505,000	----	----	-----
2033	1,580,000	----	----	-----
2034	1,645,000	----	----	-----
2035	1,710,000	----	----	-----
Qualified Energy Conservation Bonds maturing as follows:				
2035	5,365,000	----	----	-----
Total Interest Bearing Bonds	150,400,000	-		
Capital Appreciation Bonds maturing as follows:				
2019	5,444,300	5,444,300	5,670,000	5.490%
2020	5,255,789	5,255,789	5,780,000	5.500%
2021	5,122,760	5,122,760	5,950,000	5.510%
2022	4,890,300	4,890,300	6,000,000	5.520%
2023	4,628,532	4,628,532	6,000,000	5.530%
2024	4,380,024	4,380,024	6,000,000	5.540%
2025	4,146,804	4,146,804	6,000,000	5.540%
2026	3,922,992	3,922,992	6,000,000	5.550%
2027	3,775,632	3,775,632	6,100,000	5.550%
2028	3,574,270	3,574,270	6,100,000	5.550%
2029	3,383,694	3,383,694	6,100,000	5.550%
Total Capital Appreciation Bonds	48,525,097	48,525,097		
Total	\$ 198,925,097	\$ 48,525,097		

**Approximate yield to maturity.

This schedule of bonds payable outstanding does not reflect unamortized debt premium.

**SOUTHERN ILLINOIS UNIVERSITY
HOUSING AND AUXILIARY FACILITIES SYSTEM
SCHEDULE OF BONDS PAYABLE OUTSTANDING
June 30, 2018**

	REVENUE BONDS		REVENUE BONDS	
	SERIES 2012A		SERIES 2012B	
	Principal Amount	Interest Rate	Principal Amount	Interest Rate
Interest Bearing Bonds:				
Serial Bonds maturing as follows:				
2019	1,230,000	2.550%	1,795,000	5.000%
2020	1,260,000	2.800%	1,890,000	5.000%
2021	1,295,000	3.000%	1,990,000	5.000%
2022	1,335,000	3.150%	2,080,000	5.000%
2023	1,380,000	3.350%	1,820,000	5.000%
2024	1,425,000	3.500%	1,905,000	5.000%
2025	1,475,000	3.650%	2,005,000	5.000%
2026	1,530,000	3.800%	2,105,000	5.000%
2027	-----	-----	2,205,000	5.000%
2028	-----	-----	-----	-----
2029	1,715,000	4.100%	-----	-----
2030	1,785,000	4.200%	-----	-----
2031	1,860,000	4.300%	-----	-----
2032	1,940,000	4.375%	-----	-----
2033	-----	-----	-----	-----
2034	-----	-----	-----	-----
2035	-----	-----	-----	-----
Term Bonds maturing as follows:				
2019	-----	-----	-----	-----
2020	-----	-----	-----	-----
2021	-----	-----	-----	-----
2022	-----	-----	-----	-----
2023	-----	-----	-----	-----
2024	-----	-----	-----	-----
2025	-----	-----	-----	-----
2026	-----	-----	-----	-----
2027	1,585,000	4.000%	-----	-----
2028	1,650,000	4.000%	2,320,000	5.000%
2029	-----	-----	2,440,000	5.000%
2030	-----	-----	1,365,000	5.000%
2031	-----	-----	1,435,000	5.000%
2032	-----	-----	1,505,000	5.000%
2033	-----	-----	1,580,000	4.000%
2034	-----	-----	1,645,000	4.000%
2035	-----	-----	1,710,000	4.000%
Qualified Energy Conservation Bonds maturing as follows:				
2035	-----	-----	5,365,000	4.400%
Total Interest Bearing Bonds	<u>21,465,000</u>		<u>37,160,000</u>	
Capital Appreciation Bonds maturing as follows:				
2019	-----	-----	-----	-----
2020	-----	-----	-----	-----
2021	-----	-----	-----	-----
2022	-----	-----	-----	-----
2023	-----	-----	-----	-----
2024	-----	-----	-----	-----
2025	-----	-----	-----	-----
2026	-----	-----	-----	-----
2027	-----	-----	-----	-----
2028	-----	-----	-----	-----
2029	-----	-----	-----	-----
Total Capital Appreciation Bonds	<u>-----</u>		<u>-----</u>	
Total	<u>\$ 21,465,000</u>		<u>\$ 37,160,000</u>	

State of Illinois
Southern Illinois University
Medical Facilities System

Report of the Treasurer
For the Year Ended
June 30, 2018

**STATE OF ILLINOIS
SOUTHERN ILLINOIS UNIVERSITY
MEDICAL FACILITIES SYSTEM
ANNUAL FINANCIAL REPORT
For the Year Ended June 30, 2018**

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SOUTHERN ILLINOIS UNIVERSITY

SENIOR VICE PRESIDENT FOR FINANCIAL & ADMINISTRATIVE AFFAIRS
STONE CENTER - MAIL CODE 6861 / 1400 DOUGLAS DRIVE / CARBONDALE, ILLINOIS 62901

February 13, 2019

TO THE BONDHOLDERS AND TO THE BOARD OF TRUSTEES
OF SOUTHERN ILLINOIS UNIVERSITY

I am pleased to submit the annual Treasurer's Report to the Bondholders for the Southern Illinois University Medical Facilities System for the fiscal year ended June 30, 2018.

A calculation of debt service coverage is included in the Treasurer's comments to the financial statements. The system exceeds the coverage required by the bond resolution.

We invite your inquiries on any matter relating to the bonds or to the report.

Respectfully submitted,

SIGNED COPY ON FILE

Duane Stucky
Board Treasurer

DS/sjp

TREASURER'S COMMENTS (UNAUDITED)

SOUTHERN ILLINOIS UNIVERSITY MEDICAL FACILITIES SYSTEM

I. SOUTHERN ILLINOIS UNIVERSITY REVENUE BOND OPERATIONS

FACILITIES

The facilities included in the Southern Illinois University Medical Facilities System (the "System") were acquired in three phases. The first phase coincided with the creation of the system in connection with issuance of the Series 1997 bonds, in the amount of \$16,855,000, pursuant to a resolution of the Board of Trustees (the "Board") adopted on October 10, 1996.

The primary purpose of issuing the Series 1997 Bonds was to purchase the Richard H. Moy, M.D. Building, formerly known as the SIU Clinics Building, located at 751 N. Rutledge, Springfield, Illinois. The building is a four-story, clinical teaching facility containing 106,904 gross square feet. It is connected by skyways to Memorial Medical Center, an independently owned, tertiary hospital and to the University-owned Medical Instructional Facility. Further, it is connected to a four-story parking garage and a physician office building owned by the Memorial Health Systems.

The Richard H. Moy, M.D. Building was completed and occupied by the University in May 1993. The building now houses outpatient clinics for the department of Internal Medicine and for Fertility and In Vitro Fertilization, offices and outpatient clinics for the Memory and Aging Center, Dermatology, Endocrinology, and the department of Neurology. Space is also included in the building for a medical records unit. The design of the Richard H. Moy, M.D. Building includes an allowance in the foundation and other component service areas for the addition of three more stories to the building. Each story would approximate an additional 22,000 square feet.

The second phase expanded the System to include the construction and equipping of the Simmons Cancer Institute, a 60,000 square foot multi-story building in Springfield, Illinois that includes space for clinical care and cancer treatment, patient supportive care, education and support services, research, program outreach and coordination. The funds for construction of the building were provided from \$14,500,000 of state appropriations, \$1,000,000 from a state grant and revenue bonds proceeds and related interest earnings totaling \$7,000,000. The bond proceeds were obtained through the issuance of the Southern Illinois University Medical Facilities System Revenue Bonds, Series 2005 totaling \$21,290,000, which were used to advance refund the existing Medical Facilities System Revenue Bonds, Series 1997 as described in the next section and complete construction of the building.

The third phase expanded the system to include the purchase and renovation of property located at 401 N. Walnut in Springfield. The building is currently vacant but we are exploring several options including using the space for the WSIU radio station or rental of the property to an outside entity.

On June 30, 2018, the School of Medicine Medical Facilities System owned or occupied seventeen locations where clinics and/or clinical faculty and/or clinical administration were housed. Owned by the University are the Richard H. Moy, M.D. Building, 401 N. Walnut, and the Simmons Cancer Institute. The fourteen remaining locations are leased by the University using revenues generated by the clinical practice of medicine. Eleven of the leased facilities are in Springfield, Illinois and the remaining three are located elsewhere in Illinois.

CURRENT REFUNDING

During fiscal year 2015, Series 2015A Bonds were issued for the purpose of current refunding the Series 2005 Bonds. The Series 2015A Bonds have a final maturity date of April 1, 2023 which is 3 years earlier than the Series 2005 Bonds. The refunding, a current refunding, was undertaken by the Board of Trustees ("the Board") for the purpose of affecting a cost savings.

II. ENROLLMENTS AT SOUTHERN ILLINOIS UNIVERSITY

The University reported the following enrollment for the School of Medicine:

	<u>Head Count</u>
Fall semester 2017	292
Fall semester 2016	285

All students are enrolled full time. The first year is spent in Carbondale with a core curriculum of basic science courses. The remaining three years are spent at the Springfield campus. Beginning with Summer semester 2012 the Physician's Assistant program was moved to the School of Medicine. The Fall semester 2017 (2016) enrollment including the Physician's Assistant program was 370 (373).

TREASURER'S COMMENTS (UNAUDITED) – Continued

III. DEBT SERVICE COVERAGE

The bond resolution requires that debt service coverage (net revenues plus pledged tuition) be at least 200% (2.00 times) of annual debt service and that net revenues shall be at least 100% (1.00 times) of the annual debt service requirement in each fiscal year. The debt service coverage is calculated at the end of the year using cash basis data obtained from the Statement of Cash Flows.

	<u>Year Ended June 30</u>	
	<u>2018</u>	<u>2017</u>
Receipts:		
Revenue Account:		
Operations	\$ 38,214,811	\$ 40,118,510
Investment Income	14,083	15,254
Retirement of Indebtedness – Investment Income	<u>11,739</u>	<u>4,687</u>
	38,240,633	41,138,451
Disbursements:		
Operation & Maintenance Account	<u>36,238,890</u>	<u>38,117,726</u>
Net Revenues	2,001,743	2,020,725
Plus: Pledged Tuition	<u>117,700,313</u>	<u>124,597,734</u>
Total Available for Debt Service	<u>\$119,702,056</u>	<u>\$126,618,459</u>
Annual Debt Service	<u>\$ 1,777,343</u>	<u>\$ 1,747,918</u>
Maximum Annual Debt Service	<u>\$ 1,895,773</u>	<u>\$ 1,895,773</u>
Coverage Ratio Based on Net Revenues	1.13	1.16
Coverage Ratio Based on Annual Debt Service	67.35	72.44
Coverage Ratio Based on Maximum Annual Debt Service	Debt 63.14	66.79

IV. RETIREMENT OF INDEBTEDNESS

Net position is restricted for the following purposes:

	<u>June 30</u>	
	<u>2018</u>	<u>2017</u>
Bond and Interest Sinking Fund Account	\$416,829	\$401,821

V. RENEWALS AND REPLACEMENTS

The bond resolution requires the Treasurer to credit into a separate and special account designated the Medical Facilities System Revenue Bonds Repair and Replacement Reserve Account on or before the close of each Fiscal Year, the sum of not less than 10% of the Maximum Annual Debt Service, or such portion thereof as is available for transfer and deposit annually for a repair and replacement reserve. The maximum amount which may be credited in such account shall not exceed 5% of the replacement cost of the facilities constituting the System, as determined by the then current Engineering News Record Building Cost Index (or comparable index) plus 20% of the book value of the movable equipment within the System. All moneys and investments so credited to said Account will be used and held for use to pay the cost of unusual or extraordinary maintenance or repairs, renewals, renovations and replacements, and renovating or replacement of the furniture and equipment not paid as part of the ordinary maintenance and operation of the System.

In the event the moneys in the Bond and Interest Sinking Fund Account are reduced at any time below the amounts required to be on deposit therein, then the funds so credited to the Repair and Replacement Reserve Account may, at the discretion of the Treasurer, be transferred for deposit in the Bond and Interest Sinking Fund Account to the extent required to eliminate the deficiency in such Account and to restore such sums as may be necessary for that purpose, and all moneys so transferred will thereafter be replaced by a resumption of the specified credits into the Repair and Replacement Reserve Account.

TREASURER'S COMMENTS (UNAUDITED) – Continued

Additions during the year included transfers from unrestricted net position of \$189,577 (\$189,577 in 2017), interest earned on investments of \$12,516 (interest of \$8,514 in 2017) and no nonoperating revenue (\$0 in 2017).

There were expenditures in the amount of \$523,344 charged to the reserve (\$7,676 in 2017). The restricted net position of Renewals and Replacements consisted of the following:

	<u>June 30</u>	
	<u>2018</u>	<u>2017</u>
Cash	\$1,126,753	\$1,452,240
Accrued interest receivable	5,371	1,134
Accounts payable	<u>0</u>	<u>0</u>
	<u>\$1,132,124</u>	<u>\$1,453,374</u>

VI. SCHEDULE OF BONDS PAYABLE OUTSTANDING

A Schedule of Bonds Payable Outstanding is shown as supplementary information and lists the amount of Medical Facilities System Revenue Bonds, Series 2015A issued and outstanding as of June 30, 2018.

VII. RESTRICTED NET POSITION - EXPENDABLE

Restricted net position as of June 30, 2018 and 2017 are comprised of the following:

	<u>June 30</u>	
	<u>2018</u>	<u>2017</u>
Retirement of indebtedness	\$ 416,829	\$ 401,821
Renewals and replacements	<u>1,132,124</u>	<u>1,453,374</u>
	<u>\$ 1,548,953</u>	<u>\$ 1,855,195</u>

The Independent Auditors' Report and the System's financial statements appear on the following pages.

SOUTHERN ILLINOIS UNIVERSITY

**Board of Trustees and Officers of
Administration**

Fiscal Year 2018

Board of Trustees of Southern Illinois University

Amy Sholar, Chair	Alton
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Agency offices are located at:

Southern Illinois University Carbondale
1263 Lincoln Dr.
Carbondale, IL 62901

Southern Illinois University Edwardsville
1 Hairpin Dr.
Edwardsville, IL 62025

**STATE OF ILLINOIS
SOUTHERN ILLINOIS UNIVERSITY
MEDICAL FACILITIES SYSTEM
FINANCIAL STATEMENT REPORT**

Summary

The audit of the accompanying basic financial statements of the Southern Illinois University Medical Facilities System was performed by Plante & Moran, PLLC in accordance with *Government Auditing Standards*. This report is an integral part of that audit.

Based on their audit, the auditors expressed an unmodified opinion on the System's basic financial statements.

Exit Conference

An exit conference was waived in correspondence from Kim Labonte, Executive Director of Internal Audit on January 7, 2019.

INDEPENDENT AUDITOR'S REPORT

Honorable Frank J. Mautino
Auditor General, State of Illinois
and
Board of Trustees
Southern Illinois University Medical Facilities System

Report on the Financial Statements

As Special Assistant Auditors for the Auditor General, we have audited the accompanying financial statements of the business-type activities of the Southern Illinois University Medical Facilities System (the "System"), a segment of Southern Illinois University, as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise Southern Illinois University Medical Facilities System's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

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

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

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the business-type activities for the Southern Illinois University Medical Facilities System as of June 30, 2018 and the changes in its financial position and its cash flows thereof for the year then ended, in accordance with accounting principles generally accepted in the United States of America.

Honorable Frank J. Mautino
Auditor General, State of Illinois
and
Board of Trustees
Southern Illinois University Medical Facilities System

Emphasis of Matters

As discussed in Note 1(A) to the financial statements, the financial statements of the System are intended to present the financial position, the changes in financial position, and cash flows of only that portion of the activities of Southern Illinois University that is attributable to the transactions of the System. They do not purport to, and do not, present fairly the financial position of Southern Illinois University as of June 30, 2018 and its change in financial position and its cash flows for the year then ended in conformity with accounting principles generally accepted in the United States of America.

As described in Note 1(A) to the financial statements, the System adopted the provisions of Governmental Accounting Standards Board (GASB) Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*, as of July 1, 2017.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Schedule of the Southern Illinois University Medical Facilities System's Proportionate Share of the Net Pension Liability and Schedule of Contributions on page 26 and the Schedule of the Southern Illinois University Medical Facilities System's Proportionate Share of the Net OPEB Liability on page 27 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, which considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Management has omitted the Management's Discussion and Analysis that accounting principles generally accepted in the United States of America require to be presented to supplement the basic financial statements. Such missing information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of the financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. Our opinion is not modified with respect to this matter.

Other Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the System's basic financial statements. The accompanying Schedule of Bonds Payable Outstanding is presented for purposes of additional analysis and is not a required part of the basic financial statements.

The Schedule of Bonds Payable Outstanding on page 28 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. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the Schedule of Bonds Payable Outstanding is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The Treasurer's Comments on pages 2-4 have not been subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

Honorable Frank J. Mautino
Auditor General, State of Illinois
and
Board of Trustees
Southern Illinois University Medical Facilities System

In connection with our audit, nothing came to our attention that caused us to believe that the System was not in compliance with any of the fund accounting covenants of the Resolutions of the Board of Trustees of Southern Illinois University, which provided for the issuance of the Southern Illinois University Medical Facilities System Revenue Bonds Series 2015A, adopted December 11, 2014, insofar as they related to accounting matters. However, our audit was not directed primarily toward obtaining knowledge of such noncompliance. Accordingly, had we performed additional procedures, other matters may have come to our attention regarding the System's noncompliance with the above-referenced terms, covenants, provisions, or conditions of the Resolution of the Board of Trustees of Southern Illinois University, insofar as they relate to accounting matters.

Restricted Use Relating to the Other Matter

The purpose of the communication related to compliance with the aforementioned Resolution of the Board of Trustees of Southern Illinois University described in the Other Matters paragraph is intended solely to describe the scope of our testing of compliance and the results of that testing. This communication is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the System's compliance. Accordingly, this communications is not suitable for any other purpose.

Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued our report dated February 13, 2019 on our consideration of the Southern Illinois University Medical Facilities System's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, grant agreements, and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Southern Illinois University Medical Facilities System's internal control over financial reporting and compliance.

SIGNED COPY ON FILE

P PLLC

Portage, Michigan
February 13, 2019

SOUTHERN ILLINOIS UNIVERSITY
MEDICAL FACILITIES SYSTEM
STATEMENT OF NET POSITION
June 30, 2018

ASSETS AND DEFERRED OUTFLOWS OF RESOURCES

CURRENT ASSETS:

Pooled cash and investments	\$ 2,744,335
Pooled cash and investments, restricted	1,127,438
Short term investments, restricted	450,943
Accounts receivable	2,769,487
Accrued interest receivable	7,038
TOTAL CURRENT ASSETS	<u>7,099,241</u>

NONCURRENT ASSETS:

Capital assets not being depreciated:	
Land	<u>2,565,115</u>
Total capital assets not being depreciated	<u>2,565,115</u>
Capital assets being depreciated, net:	
Equipment	6,503,728
Buildings	36,369,587
Less accumulated depreciation	<u>(18,413,103)</u>
Total capital assets being depreciated, net	<u>24,460,212</u>
TOTAL NONCURRENT ASSETS	<u>27,025,327</u>

DEFERRED OUTFLOWS OF RESOURCES

Deferred outflows related to other post-employment benefits	325,755
Deferred loss on refunding	<u>231,716</u>
TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES	<u>34,682,039</u>

LIABILITIES AND DEFERRED INFLOWS OF RESOURCES

CURRENT LIABILITIES:

Accounts payable	420,120
Accrued interest payable	36,465
Accrued payroll	232,664
Accrued compensated absences	179,138
Revenue bonds payable	<u>1,660,000</u>
TOTAL CURRENT LIABILITIES	<u>2,528,387</u>

NONCURRENT LIABILITIES:

Accrued compensated absences	1,696,257
Liability for Other Post-Employment Benefits	15,630,952
Revenue bonds payable	<u>7,180,000</u>
TOTAL NONCURRENT LIABILITIES	<u>24,507,209</u>
TOTAL LIABILITIES	<u>27,035,596</u>

DEFERRED INFLOWS OF RESOURCES

Deferred inflows related to other post-employment benefits	<u>4,774,297</u>
TOTAL LIABILITIES AND DEFERRED INFLOWS OF RESOURCES	<u>31,809,893</u>

NET POSITION

Net investment in capital assets	18,417,043
Restricted for:	
Expendable	
Capital projects and debt service	1,548,953
Unrestricted (Deficit)	<u>(17,093,850)</u>
TOTAL NET POSITION	<u>\$ 2,872,146</u>

SOUTHERN ILLINOIS UNIVERSITY
MEDICAL FACILITIES SYSTEM
STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION
For the Years Ended June 30, 2018

REVENUES	
OPERATING REVENUES	
Medical Facilities System	<u>\$ 38,118,971</u>
EXPENSES	
OPERATING EXPENSES	
Salaries and wages	52,454,499
Contractual services	10,204,077
Other	3,029,505
Depreciation	<u>1,264,194</u>
TOTAL OPERATING EXPENSES	<u>66,952,275</u>
OPERATING LOSS	<u>(28,833,304)</u>
NONOPERATING REVENUES (EXPENSES)	
Investment income	47,488
Gifts and contributions	115,842
Interest on capital asset-related debt	(214,504)
Payments on behalf of the system	<u>28,789,616</u>
NET NONOPERATING REVENUES	<u>28,738,442</u>
GAIN BEFORE OTHER REVENUES, EXPENSES, GAINS OR LOSSES	<u>(94,862)</u>
OTHER REVENUES, EXPENSES, GAINS OR LOSSES	
Capital assets retired	(32,680)
Additions to plant facilities from other sources	<u>124,614</u>
TOTAL OTHER REVENUES, EXPENSES, GAINS OR LOSSES	<u>91,934</u>
DECREASE IN NET POSITION	<u>(2,928)</u>
NET POSITION	
Net position at beginning of year as previously reported	22,812,408
Change in accounting principle	<u>(19,937,334)</u>
Net position, beginning of year as restated	<u>2,875,074</u>
NET POSITION AT END OF YEAR	<u><u>\$ 2,872,146</u></u>

SOUTHERN ILLINOIS UNIVERSITY
MEDICAL FACILITIES SYSTEM
STATEMENT OF CASH FLOWS
For the Years Ended June 30, 2018

CASH FLOWS FROM OPERATING ACTIVITIES	
Medical Facilities System	\$ 38,206,987
Payments to employees	(23,633,212)
Payments for utilities	(432,521)
Payments to suppliers	<u>(12,696,502)</u>
NET CASH PROVIDED BY OPERATING ACTIVITIES	<u>1,444,752</u>
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES	
Contributions for other than capital purposes	<u>115,842</u>
NET CASH PROVIDED BY NONCAPITAL FINANCING ACTIVITIES	<u>115,842</u>
CASH FLOWS FROM CAPITAL FINANCING ACTIVITIES	
Purchases of capital assets	(97,750)
Principal paid on capital debt	(1,605,000)
Interest paid on capital debt	<u>(172,342)</u>
NET CASH USED IN CAPITAL FINANCING ACTIVITIES	<u>(1,875,092)</u>
CASH FLOWS FROM INVESTING ACTIVITIES	
Proceeds from sales and maturities of investments	1,784,794
Investment income	42,488
Purchase of investments	<u>(1,792,829)</u>
NET CASH PROVIDED BY INVESTING ACTIVITIES	<u>34,453</u>
NET DECREASE IN CASH	(280,045)
POOLED CASH AND INVESTMENTS - BEGINNING OF THE YEAR	<u>4,151,818</u>
POOLED CASH AND INVESTMENTS - END OF THE YEAR	<u>\$ 3,871,773</u>
RECONCILIATION OF OPERATING LOSS TO NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES:	
Operating loss	\$ (28,833,304)
Adjustments to reconcile operating loss to net cash provided by operating activities	
Depreciation expense	1,264,194
Payments on behalf of the system	28,789,616
Changes in assets and liabilities:	
Receivables, net	88,016
Accounts payable	(38,155)
Accrued payroll	35,907
Accrued compensated absences	(3,682)
Liability for Other Post-Employment Benefits	<u>142,160</u>
NET CASH PROVIDED BY OPERATING ACTIVITIES	<u>\$ 1,444,752</u>
NONCASH INVESTING, CAPITAL, AND FINANCING ACTIVITIES	
On behalf payments for fringe benefits	\$ 28,789,616
Capital asset acquisitions from other sources	124,614
Loss on disposal of capital assets	32,680

**SOUTHERN ILLINOIS UNIVERSITY
MEDICAL FACILITIES SYSTEM
NOTES TO FINANCIAL STATEMENTS
June 30, 2018**

1. Significant Accounting Policies

(A) Basis of Presentation

These financial statements have been prepared to satisfy the requirements of the Southern Illinois University Medical Facilities System ("System") Revenue Bonds master resolution. The financial balances and activities of the System, included in these financial statements, are included in the University's financial statements. The System is not a separate legal entity.

The accompanying financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America as prescribed by the Governmental Accounting Standards Board (GASB)

GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*, replaces the requirements of Statement 45, *Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions*, as amended, and Statement 57, *OPEB Measurements by Agent Employers and Agent Multiple-Employer Plans*, for OPEB. The statement is effective for fiscal years beginning after June 15, 2017. Application of Statement No. 75 in fiscal year 2018 required the System to report its proportionate share of the State of Illinois' overall liability, deferred outflows, and deferred inflows related to OPEB. The System was also required to restate (reduce) its fiscal year 2017 net position by \$19,937,334 to comply with GASB. The results of this change in accounting principle are reflected on the Statement of Net Position and Statement of Revenues, Expenses and Changes in Net Position.

In June 2017, the Governmental Accounting Standards Board issued GASB Statement No. 87, *Leases*, which increases the usefulness of governments' financial statements by requiring recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. 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. Under this Statement, 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. The new lease standard is expected to have a significant effect on the University's financial statements as a result of the leases for clinical and office space classified as operating leases disclosed in Note 12. The effects on the statement of revenues, expenses and changes in net position is not expected to be significant. The provisions of this statement are effective for the University's financial statements for the fiscal year 2021.

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the plan net position of the State Universities Retirement System (SURS) and additions to/deductions from SURS' plan net position has been determined on the same basis as they are reported by SURS. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

For the purposes of financial reporting, the State of Illinois and participating employers are considered to be under a special funding situation. A special funding situation is defined as a circumstance in which a non-employer entity is legally responsible for making contributions directly to a pension plan that is used to provide pensions to the employees of another entity or entities and either (1) the amount of the contributions for which the non-employer entity is legally responsible is not dependent upon one or more events unrelated to pensions or (2) the non-employer is the only entity with a legal obligation to make contributions directly to a pension plan. The State of Illinois is considered a non-employer contributing entity. Participating employers are considered employer contributing entities. Additional information required by GASB No. 68 is provided in Note 8.

For financial reporting purposes, the System is considered a special-purpose government engaged only in business-type activities. Accordingly, the System's financial statements have been presented using the economic resources measurement focus and the accrual basis of accounting applicable to state colleges and universities. Under the accrual basis, revenues are recognized when earned, and expenses are recorded when an obligation to pay has been incurred.

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

(B) Compensated Absences

Accrued compensated absences for University personnel are charged to current funds based on earned but unused vacation and sick leave days including the University's share of Social Security and Medicare taxes.

**SOUTHERN ILLINOIS UNIVERSITY
MEDICAL FACILITIES SYSTEM
NOTES TO FINANCIAL STATEMENTS
June 30, 2018**

1. Significant Accounting Policies (Continued)

(C) Buildings, Improvements and Equipment

Buildings, improvements and equipment are recorded at cost less accumulated depreciation. The System's capitalization policy for capital assets is as follows: buildings with an acquisition cost of \$100,000 or greater, site or building improvements of \$25,000 or greater; and equipment items \$5,000 or greater.

Depreciation is computed using the straight-line method over the estimated useful lives of the assets, generally 40 years for buildings, 15 years for site or building improvements, 5 years for vehicles and electronic data processing equipment, and 7 years for other equipment. Land is not depreciated. The "following-month" prorate convention is used, in which no depreciation is recorded in the month of acquisition and an entire month of depreciation is recorded in the month of disposition.

(D) Revenues and Expenses

The System has classified its revenues and expenses as either operating or nonoperating. Operating revenues and expenses include activities that have characteristics of exchange transactions, such as sales and services. Nonoperating revenues and expenses include activities that have characteristics of nonexchange transactions, such as gifts and contributions, and other revenue sources that are defined as nonoperating revenues by GASB Statement No. 9, *Reporting Cash Flows of Proprietary and Nonexpendable Trust Funds and Governmental Entities that Use Proprietary Fund Accounting*, and GASB Statement No. 34 *Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments*. Other nonoperating revenues and expenses include transactions relating to capital and financing activities, noncapital financing activities, and investing activities. The System first applies restricted net position when an expense is incurred for purposes for which both restricted and unrestricted net position are available. Medical Facilities System operating revenue consists of funds received by the School of Medicine from the SIU Faculty Practice Plan, SIU Medicine, for direct costs related to the operations of the Faculty Practice Plan.

(E) Pooled Cash and Investments

Pooled cash and investments include the System's portion of the University's internal investments pool described in Note 2.

(F) Investments

Investments are reported at fair value. The investments, which consist of U.S. Treasury notes, are held in the University's name by its agent.

(G) Allowance for Uncollectibles

The System does not report an allowance for uncollectibles. The accounts receivable amount represents actual collections as of June 30 that have not yet been transferred from the SIU HealthCare agency account to the System revenue accounts. The funds have been collected and therefore no allowance for uncollectible accounts is reported.

(H) Bond Issuance Insurance Costs

The system incurred no bond issuance insurance costs on the Series 2015A bonds.

(I) On-Behalf Payments

In accordance with GASB Statement No. 24, *Accounting and Financial Reporting for Certain Grants and Other Financial Assistance*, the System reported on-behalf payments made by agencies of the State of Illinois for health care and retirement. These costs are reflected in an equal amount in both the nonoperating revenues and salaries and wages of the System. On-behalf payments for the year ended June 30, 2018 amounted to \$15,088,093 for health care costs, and \$13,701,523 for retirement costs. Payments for retirement costs were made to the State Universities Retirement System.

(J) Classifications of Net Position

Net position represents the difference between System assets and deferred outflows and liabilities and deferred inflows and is divided into three major categories. The first category, net investment in capital assets, represents the System's equity in property, plant and equipment. The next asset category is restricted net position. Expendable restricted net position is available for expenditure by the System but must be spent for purposes as determined by donors or other external entities that have placed time or purpose restrictions on the use of the assets. The final category is unrestricted net position, which represents balances from operational activities that have not been restricted by parties external to the System and are available for use by the System. The System first applies restricted net position when an expense is incurred for purposes for which both restricted and unrestricted net position are available.

**SOUTHERN ILLINOIS UNIVERSITY
MEDICAL FACILITIES SYSTEM
NOTES TO FINANCIAL STATEMENTS
June 30, 2018**

2. Pooled Cash and Investments

It is University policy to invest funds in a manner which will provide investment returns and security consistent with good business practices, while meeting the daily cash flow demands of the University and conforming to all statutes governing the investments of funds. Funds are invested in accordance with the provisions of the Illinois Compiled Statutes, Chapter 30, Sections 235/0.01 – 235/8, the Public Funds Investment Act; the policies of the Board; and covenants provided from the University's bond and certificate of participation issuance activities. The University's Investment Policy authorizes the University to invest in securities of the United States of America, its agencies, and its instrumentalities; interest bearing savings accounts, certificates of deposit, interest bearing time deposits, and other direct obligations of any bank defined in the Illinois Banking Act; certain short term obligations of U.S. corporations rated in the highest rating classification by at least two standard rating services provided such obligations do not mature in longer than 270 days from the time of purchase and the issuing entity has at least \$500 million in assets (limited to 33 percent of the portfolio); money market mutual funds provided they are comprised of only U.S. Treasuries, agencies and instrumentalities; Public Treasurer's Investment Pool-State Treasurer's Office; repurchase agreements of Government securities; and other specifically defined repurchase agreements.

The three basic objectives of the University's investment policy are safety of invested funds; maintenance of sufficient liquidity to meet cash flow needs; and attainment of the maximum investment returns possible consistent with the first two objectives. The University ensures the safety of its invested funds by limiting credit and interest rate risks. The University's portfolio is structured to ensure that cash is available to meet anticipated demands. Additionally, since all possible cash demands cannot be anticipated, the portfolio consists largely of securities with active secondary or resale markets. The investment returns on the University's portfolio is a priority after the safety and liquidity objectives have been met. Investments are limited to relatively low risk securities in anticipation of earning a fair return relative to the risk being assumed.

The University has pooled certain cash and investments for the purpose of securing a greater return on investment and providing a more equitable distribution of investment return. Pooled investments, which consist principally of government securities, are stated at market. Income is distributed quarterly based upon average balances invested in the pool over the prior 13 week period. There are no investments in foreign currency. It is not feasible to separately determine the System's bank balance at June 30, 2018, due to the pooling of the University's cash and investments.

Credit risk: Credit risk is the risk of loss due to the failure of the security issuer or backer to meet promised interest or principal payments on required dates. Credit risk is mitigated by limiting investments to those specified in the *Illinois Public Funds Investment Act*; which prohibits investment in corporate bonds with maturity dates longer than 270 days from the date of purchase; pre-qualifying the financial institutions which are utilized; and diversifying the investment portfolio so that the failure of any one issuer or backer will not place an undue financial burden on the University. U.S. Treasuries are federal government securities that do not require the disclosure of credit risk. The U.S. agencies investments typically include the Government National Mortgage Association, the Federal Home Loan Mortgage Corporation, Fannie Mae and the Federal Home Loan Bank, all of which carry a rating in the AA category or higher. The Public Treasurer's Investment Pool is rated AAA.

Concentration of credit risk: The University's investment policy states that the portfolio should consist of a mix of various types of securities, issues and maturities. While the fund's asset allocation strategy provides diversification by fixed income sector, each portfolio within the sector is also broadly diversified by security type, issue and maturity.

Custodial credit risk: Custodial credit risk is the risk that when, in the event a financial institution or counterparty fails, the University would not be able to recover the value of deposits, investments or collateral securities that are in the possession of an outside party. All of the University's investments are held in the University's name and are not subject to creditors of the custodial institution.

Interest rate risk: Interest rate risk is the risk that the market value of portfolio securities will fall or rise due to changes in general interest rates. Interest rate risk is mitigated by maintaining significant balances in cash equivalent and other short maturity investments and by establishing an asset allocation policy that is consistent with the expected cash flows of the University. Revenue Bond System funds are managed in accordance with covenants provided from the University's debt issuance activities.

Foreign currency risk: The University does not hold any foreign investments.

**SOUTHERN ILLINOIS UNIVERSITY
MEDICAL FACILITIES SYSTEM
NOTES TO FINANCIAL STATEMENTS
June 30, 2018**

2. Pooled Cash and Investments (Continued)

Interest rate risk is disclosed below using the segmented time distribution method. As of June 30, 2018, the System had the following cash and investment balances:

<u>Investment Type</u>	<u>Fair Value</u>	<u>AS OF JUNE 30, 2018</u>			
		<u>Investment Maturities (in Years)</u>			
		<u>Less Than 1</u>	<u>1-5</u>	<u>6-10</u>	<u>More than 10</u>
U.S. Treasuries	\$ 450,943	\$ 450,943	\$ -	\$ -	\$ -
Total Investments	<u>450,943</u>	<u>\$ 450,943</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Cash and Equivalents					
US Bank-Interest Sinking Fund	685				
The Illinois Funds	<u>3,871,088</u>				
Total Cash & Equivalents	<u>3,871,773</u>				
Total Cash & Investments	<u>\$4,322,716</u>				

Fair value measurements: The objective of a fair value measurement is to determine 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. Fair value measurements must maximize the use of observable inputs and minimize the use of unobservable inputs. The System categorizes fair values according to the hierarchy established by generally accepted accounting principles. The hierarchy, based on the valuation inputs used to measure fair values, consists of the following three levels of measurement inputs:

- Level 1: Quoted prices (unadjusted) for identical assets or liabilities in active markets
- Level 2: Other than quoted prices that are observable for an asset or liability, directly or indirectly
- Level 3: Unobservable inputs for an asset or liability

The system uses Level 2 inputs to measure the fair value of all investments held. Inputs other than quoted prices that are observable, either directly or indirectly. These may include quoted prices for similar assets and liabilities in active markets, and other inputs such as interest rates and yield curves that are observable at commonly quoted intervals.

3. Investments and Investment Income

The investment with the Public Treasurer's Investment Pool-State Treasurer's Office is at amortized cost, which is the same value as the pool shares. State statutes require the Illinois Funds to comply with the Illinois Public Funds Investment Act (30 ILCS 235). The Illinois Funds is not registered with the Securities Exchange Commission as an investment company, but has adopted Governmental Accounting Standards Board (GASB), Statement No. 79, Accounting and Financial Reporting for Certain External Investment Pools and Pool Participants, which establishes accounting and financial reporting standards for qualifying external investment pools that elect to measure for financial reporting purposes all of their investments at amortized cost. For the year ended June 30, 2018, there were no limitations or restrictions on any participant withdrawals due to redemption notice periods, liquidity fees, or redemptions gates. Also, certain money market investments having a remaining maturity of one year or less at time of purchase and non-negotiable certificates of deposit with redemption terms that do not consider market rates are carried at amortized cost. Also, certain money market investments having a remaining maturity of one year or less at the time of purchase and nonnegotiable certificates of deposit with redemption terms that do not consider market rates, are carried at amortized cost.

The calculation of realized gains is independent of the calculation of the net increase in the fair value of investments. Realized gains and losses of investments that had been held in more than one fiscal year and sold in the current year may have been recognized as an increase or decrease in the fair value of investments reported in the prior year. Investment income net of realized and unrealized gains and losses on investments for the years ended June 30, 2018 is reflected below.

	<u>2018</u>
Interest earnings	\$47,488
Unrealized loss on investments	<u>(424)</u>
Net Investment Income	<u>\$47,064</u>

**SOUTHERN ILLINOIS UNIVERSITY
MEDICAL FACILITIES SYSTEM
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4. Capital Assets

Capital asset activity for the System for the fiscal year ended June 30, 2018 was as follows:

	<u>Beginning Balance</u>	<u>Additions</u>	<u>Deletions</u>	<u>Ending Balance</u>
Capital assets not being depreciated				
Land	\$ 2,565,115	\$ -	\$ -	\$ 2,565,115
Total capital assets not being depreciated	<u>2,565,115</u>	<u>-</u>	<u>-</u>	<u>2,565,115</u>
Capital assets being depreciated				
Equipment	6,566,343	222,364	284,979	6,503,728
Buildings	36,369,587	-	-	36,369,587
Total capital assets being depreciated	42,935,930	222,364	284,979	42,873,315
Total capital assets	<u>45,501,045</u>	<u>222,364</u>	<u>284,979</u>	<u>45,438,430</u>
Accumulated depreciation				
Equipment	5,391,669	329,799	252,299	5,469,169
Building	12,009,539	934,395	-	12,943,934
Total accumulated depreciation	<u>17,401,208</u>	<u>\$ 1,264,194</u>	<u>\$ 252,299</u>	<u>18,413,103</u>
Capital assets - net	<u>\$ 28,099,837</u>			<u>\$ 27,025,327</u>

5. Changes in Long-Term Liabilities

Liability activity for the year ended June 30, 2018 was as follows:

	<u>2018</u>				
	<u>Beginning Balance</u>	<u>Additions</u>	<u>Reductions</u>	<u>Ending Balance</u>	<u>Current Portion</u>
Revenue bonds payable	\$ 10,445,000	\$ -	\$ 1,605,000	\$ 8,840,000	\$ 1,660,000
Postemployment benefits	-	20,405,249	4,774,297	15,630,952	-
Compensated absences	1,879,076	214,608	218,289	1,875,395	179,138
Total	<u>\$ 12,324,076</u>	<u>\$ 20,619,857</u>	<u>\$ 6,597,586</u>	<u>\$ 26,346,347</u>	<u>\$ 1,839,138</u>

Amounts shown as ending balance include both current and long-term portions

6. Revenue Bonds Payable

On October 10, 1996, the Board authorized the creation of the Southern Illinois University Medical Facilities System and the sale of Medical Facilities System Revenue Bonds. The Series 1997 Bonds were issued on March 27, 1997 in the amount of \$16,855,000 for the purpose of acquiring the SIU Clinics Building, an existing facility, located at 751 North Rutledge, Springfield, Illinois. These bonds were sold at a discount of \$94,059.

On October 13, 2005, the Board adopted the "Medical Facilities System Revenue Bonds Series 2005" resolution which amended and restated the original resolution of October 10, 1996. The Board also authorized the issuance of the Medical Facilities System Revenue Bonds Series 2005. The bonds were issued as current interest bonds in the amount of \$21,290,000 and included accrued interest of \$41,314. The bonds were sold on November 15, 2005 at the premium of \$806,296 and used as follows:

- a. Bond proceeds of \$14,699,511 and Board funds of \$1,069,888 from the System were deposited in the bond escrow account in either cash or U.S. Government securities which, together with the interest earned thereon is used to finance the advance refunding of the Boards Series 1997 bonds. The advance refunding, which was undertaken by the Board to affect a cost savings, resulted in a net decrease in debt service payments of \$3,153,133 and an economic gain of \$1,146,547. The accounting loss on the refunding was \$1,185,421.
- b. Bond proceeds of \$6,783,042 were deposited in an Unexpended Plant account to finance the costs of constructing and equipping a new Cancer Institute building on the Springfield campus.
- c. Bond proceeds of \$315,726 were provided for the payment of capitalized interest through October 1, 2006 and accrued interest payable.
- d. Bond proceeds of \$339,331 were reserved to pay the underwriter's fees and certain other costs related to the issuance of the bonds.

**SOUTHERN ILLINOIS UNIVERSITY
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June 30, 2018**

6. Revenue Bonds Payable (Continued)

On December 11, 2014, the Board adopted a resolution authorizing and providing for the continued existence of the Southern Illinois University Medical Facilities System and for the issuance of Southern Illinois University Medical Facilities System Revenue Bonds, Series 2015A. The bonds were issued and sold February 12, 2015 in the amount of \$13,440,000 bearing interest of 1.65% payable semi-annually and principal installments ranging from \$1,445,000 to \$1,865,000 payable annually April 1 through the year 2023. Bond proceeds of \$13,370,000 and Board funds of \$1,439,036 were deposited in the bond escrow account in either cash or U.S. Government securities which, together with the interest earned thereon, were used to current refund the Series 2005 bonds. Bond proceeds of \$70,000 were reserved to pay for the costs related to issuance of the Series 2015A bonds. The current refunding of the Series 2005 bonds resulted in a \$2,413,854 net decrease in debt service payments, an economic gain of \$1,982,564 and an accounting gain of \$38,870.

Series 2015A bonds are subject to mandatory redemption prior to maturity through the application of sinking fund payments in integral multiples of \$5,000 selected by the Bond Registrar, at a redemption price equal to 100% of the principal amount, plus accrued interest to the date fixed for redemption, in the following amounts in each of the years set forth below:

<u>Year Ending June 30</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2019	1,660,000	145,860	1,805,860
2020	1,715,000	118,470	1,833,470
2021	1,770,000	90,172	1,860,172
2022	1,830,000	60,967	1,890,967
2023	<u>1,865,000</u>	<u>30,773</u>	<u>1,895,773</u>
Total Payments	<u>\$8,840,000</u>	<u>\$446,242</u>	<u>\$9,286,242</u>

These bonds do not constitute a debt of the State of Illinois or the individual members, officers or agents of the Board of Trustees of the University but, together with interest thereon, are payable from and secured by a pledge of and lien on (i) the net revenues of the System, (ii) pledged tuition (subject to prior payment of necessary operating and maintenance expenses of the Housing and Auxiliary Facilities System, debt service of the Housing and Auxiliary Facilities System not to exceed the maximum annual debt service, and then necessary operating and maintenance expenses of the System), (iii) the Bond and Interest Sinking Fund Account, and (iv) the Repair and Replacement Reserve Account. Total principal and interest remaining on the debt is \$9,286,242 with annual requirements ranging from \$1,805,860 to \$1,895,773.

For the current year, principal and interest paid was \$1,777,343 and the total revenues pledged were \$117,700,313. Total revenue pledged represents 100 percent of the net revenues of the System and 82.64 percent of net tuition revenue received in fiscal year 2018. Although net tuition is pledged it is not expected to be needed to meet debt service requirements.

All of the Series 1997 bonds referred to above were called for redemption and payment prior to their maturity on April 1, 2007 at a redemption price of 102% of the principal. All of the Series 2005 bonds referred to above were called for redemption and payment at April 1, 2015 at a redemption price of 100% of principal.

7. Related Party Transactions

Expenditures capitalized include \$124,614 paid for by other University funds in fiscal year 2018. The expenditures were for the purchase of equipment to be utilized in the various Medical Facilities System facilities. In addition, \$115,842 was received from other University funds in fiscal year 2018 and used for payment of debt.

8. Retirement Benefits

General Information about the Pension Plan

Plan Description: Substantially all employees of the University contribute to the State Universities Retirement System of Illinois (SURS), a cost-sharing multiple-employer defined benefit plan with a special funding situation whereby the State of Illinois (the State) makes substantially all actuarially determined required contributions on behalf of the participating employers. SURS was established July 21, 1941 to provide retirement annuities and other benefits for staff members and employees of state universities, certain affiliated organizations, and certain other state educational and scientific agencies and for survivors, dependents, and other beneficiaries of such employees. SURS is considered a component unit of the State of Illinois' financial reporting entity and is included in the state's financial reports as a pension trust fund. SURS is governed by Chapter 40, Act 5, Article 15 of the Illinois Compiled Statutes. SURS issues a publicly available financial report that includes financial statements and required supplementary information. That report may be obtained by accessing the website at www.SURS.org.

**SOUTHERN ILLINOIS UNIVERSITY
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8. Retirement Benefits (Continued)

Benefits Provided: A traditional benefit plan was established in 1941. Public Act 90-0448 enacted effective January 1, 1998, established an alternative defined benefit program known as the portable benefit package. The traditional and portable plan Tier 1 refers to members that began participation prior to January 1, 2011. Public Act 96-0889 revised the traditional and portable benefit plans for members who begin participation on or after January 1, 2011, and who do not have other eligible Illinois reciprocal system services. The revised plan is referred to as Tier 2. New employees are allowed 6 months after their date of hire to make an irrevocable election. A summary of the benefit provisions as of June 30, 2017 can be found in the SURS' comprehensive annual financial report (CAFR) Notes to the Financial Statements.

Contributions: The State of Illinois is primarily responsible for funding SURS on behalf of the individual employers at an actuarially determined amount. Public Act 88-0593 provides a Statutory Funding Plan consisting of two parts: (i) a ramp-up period from 1996 to 2010 and (ii) a period of contributions equal to a level percentage of the payroll of active members of SURS to reach 90% of the total Actuarial Accrued Liability by the end of Fiscal Year 2045. Employer contributions from "trust, federal, and other funds" are provided under Section 15-155(b) of the Illinois Pension Code and require employers to pay contributions which are sufficient to cover the accruing normal costs on behalf of applicable employees. The employer normal cost for fiscal year 2018 was 12.46% of employee payroll. The normal cost is equal to the value of current year's pension benefit and does not include any allocation for the past unfunded liability or interest on the unfunded liability. Plan members are required to contribute 8.0% of their annual covered salary. The contribution requirements of plan members and employers are established and may be amended by the Illinois General Assembly.

Participating employers make contributions toward separately financed specific liabilities under Section 15-139.5(e) of the Illinois Pension code (relating to contributions payable due to the employment of "affected annuitants" or specific return to work annuitants) and Section 15-155(g) (relating to contributions payable due to earning increases exceeding 6% during the final rate of earnings period).

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

Net Pension Liability: The net pension liability (NPL) was measured as of June 30, 2017. At June 30, 2017, SURS reported an NPL of \$25,481,105,995.

Employer Proportionate Share of Net Pension Liability: The amount of the proportionate share of the net pension liability to be recognized for the University is \$0. The proportionate share of the State's net pension liability associated with the University is \$2,333,202,952 or 9.16%. This amount is not recognized in the financial statements. The net pension liability was measured as of June 30, 2017, and the total pension used to calculate the net pension liability was determined based on the June 30, 2016 actuarial valuation rolled forward. The basis of allocation used in the proportionate share of net pension liability is the actual reported pensionable contributions made to SURS during fiscal year 2017.

Pension Expense: At June 30, 2017 SURS reported a collective net pension expense of \$2,412,918,129.

Employer Proportionate Share of Pension Expense: The University's proportionate share of collective pension expense is recognized as on-behalf revenue and matching expense in the financial statements. The basis allocation used in the proportionate share of collective pension expense is the actual reported pensionable contributions made to SURS during fiscal year 2017. As a result, the University recognized on-behalf revenue and pension expense of \$220,941,261 for the fiscal year ended June 30, 2018.

Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions: Deferred outflows of resources are the consumption of net position by SURS that is applicable to future reporting periods

SURS Collective Deferred Outflows and Deferred Inflows of Resources by Sources

	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$139,193,227	\$1,170,771
Changes in assumption	205,004,315	0
Net difference between projected and actual earnings on pension plan investments	\$94,620,827	0
Total	\$438,818,369	\$260,828,348

**SOUTHERN ILLINOIS UNIVERSITY
MEDICAL FACILITIES SYSTEM
NOTES TO FINANCIAL STATEMENTS
June 30, 2018**

8. Retirement Benefits (Continued)

SURS Collective Deferred Outflows and Deferred Inflows of Resources by Year to be Recognized in Future Pension Expenses

Year Ending June 30	Net Deferred Outflows of Resources
2018	\$55,589,850
2019	187,874,276
2020	90,475,551
2021	(155,949,656)
2022	-
Thereafter	-
Total	\$177,990,021

Employer Deferral of Fiscal Year 2018 Pension Expense

The University paid \$2,583,469 in federal, trust or grant contributions for the fiscal year ended June 30, 2018. These contributions were made subsequent to the pension liability measurement date of June 30, 2017 and are recognized as Deferred Outflows of Resources as of June 30, 2018.

Assumptions and Other Inputs

Actuarial assumptions: The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period June 30, 2010-2014. The total pension liability in the June 30, 2017 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.75 percent
Salary increases	3.75 to 15.00 percent, including inflation
Investment rate of return	7.25 percent beginning with the actuarial valuation as of June 30, 2014

Mortality rates were based on the RP2014 Combined Mortality Table with projected generational mortality and a separate mortality assumption for disabled participants.

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return were adopted by the plan's trustees after considering input from the plan's investment consultant(s) and actuary(s). For each major asset class that is included in the pension plan's target asset allocation as of June 30, 2017, these best estimates are summarized in the following table:

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long-Term Expected Real Rate of Return</u>
U.S. Equity	23%	6.08%
Private Equity	6%	8.73%
Non-U.S. Equity	19%	7.34%
Global Equity	8%	6.85%
Fixed Income	19%	1.38%
Treasury-Inflation Protected Securities	4%	1.17%
Emerging Market Debt	3%	4.14%
Real Estate REITS	4%	5.75%
Direct Real Estate	6%	4.62%
Commodities	2%	4.23%
Hedged Strategies	5%	3.95%
Opportunity Fund	1%	6.71%
Total	100%	5.20%
Inflation		2.75%
Expected Arithmetic Return		7.95%

**SOUTHERN ILLINOIS UNIVERSITY
 MEDICAL FACILITIES SYSTEM
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8. Retirement Benefits (Continued)

Discount Rate: A single discount rate of 7.09% was used to measure the total pension liability. This single discount rate was based on an expected rate of return on pension plan investments of 7.25% and a municipal bond rate of 3.56% (based on the weekly rate closest to but not later than the measurement date of the 20-Year Bond Buyer Index as published by the Federal Reserve). The projection of cash flows used to determine this single discount rate were the amounts of contributions attributable to current plan members and assumed that plan member contributions will be made at the current contribution rate and that employer contributions will be made at rates equal to the statutory contribution rates under the SURS' funding policy. Based on these assumptions, the pension plan's fiduciary net position and future contributions were sufficient to finance the benefit payments through the year 2073. As a result, the long-term expected rate of return on pension plan investments was applied to projected benefit payments through the year 2073, and the municipal bond rate was applied to all benefit payments after that date.

Sensitivity of the SURS Net Pension Liability to Changes in the Discount Rate: Regarding the sensitivity of the net pension liability to changes in the single discount rate, the following presents the plan's net pension liability, calculated using a single discount rate of 7.09%, as well as what the plan's net pension liability would be if it were calculated using a single discount rate that is 1-percentage-point lower or 1-percentage-point higher:

1% Decrease	Current Single Discount Rate Assumption	1% Increase
6.09%	7.09%	8.09%
\$30,885,146,279	\$25,481,105,995	\$20,997,457,586

Additional information regarding the SURS basic financial statements including the Plan Net Position can be found in the SURS comprehensive annual financial report by accessing the website at www.SURS.org.

9. Post-Employment Benefits

Plan description: The State Employees Group Insurance Act of 1971 ("Act"), as amended, authorizes the Illinois State Employees Group Insurance Program ("SEGIP") to provide health, dental, vision, and life insurance benefits for certain retirees and their dependents. Substantially all of the Department's full-time employees are members of SEGIP. Members receiving monthly benefits from the General Assembly Retirement System ("GARS"), Judges Retirement System ("JRS"), State Employees' Retirement System of Illinois ("SERS"), Teachers' Retirement System ("TRS"), and State Universities Retirement System of Illinois ("SURS") are eligible for these other post-employment benefits ("OPEB"). The eligibility provisions for each of the retirement systems are defined within Note 16. Certain TRS members eligible for coverage under SEGIP include: certified teachers employed by certain State agencies, executives employed by the Board of Education, regional superintendents, regional assistant superintendents, TRS employees and members with certain reciprocal service.

The Department of Central Management Services administers these benefits for annuitants with the assistance of the public retirement systems sponsored by the State (GARS, JRS, SERS, TRS and SURS). The State recognizes SEGIP OPEB benefits as a single-employer defined benefit plan. The plan does not issue a stand-alone financial report.

Benefits provided: The health, dental, and vision benefits provided to and contribution amounts required from annuitants are the result of collective bargaining between the State and the various unions representing the State's and the university component units' employees in accordance with limitations established in the Act. Therefore, the benefits provided and contribution amounts are subject to periodic change. Coverage through SEGIP becomes secondary to Medicare after Medicare eligibility has been reached. Members must enroll in Medicare Parts A and B to receive the subsidized SEGIP premium available to Medicare eligible participants. The Act requires the State to provide life insurance benefits for annuitants equal to their annual salary as of the last day of employment until age 60, at which time, the benefit amount becomes \$5,000.

Funding policy and annual other postemployment benefit cost: OPEB offered through SEGIP are financed through a combination of retiree premiums, State contributions and Federal government subsidies from the Medicare Part D program. Contributions are deposited in the Health Insurance Reserve Fund, which covers both active State employees and retirement members. Annuitants may be required to contribute towards health and vision benefits with the amount based on factors such as date of retirement, years of credited service with the State, whether the annuitant is covered by Medicare, and whether the annuitant has chosen a managed health care plan. Annuitants who retired prior to January 1, 1998, and who are vested in the State Employee's Retirement System do not contribute toward health and vision benefits. For annuitants who retired on or after January 1, 1998, the annuitant's contribution amount is reduced five percent for each year of credited service with the State allowing those annuitants with twenty or more years of credited service to not have to contribute towards health and vision benefits. All annuitants are required to pay for dental benefits regardless of retirement date. The Director of Central Management Services shall, on an annual basis, determine the amount the State shall contribute toward the basic program of group health benefits. State contributions are made primarily from the General Revenue Fund on a pay-as-you-go basis. No assets are accumulated or dedicated to funding the retiree health insurance benefit and a separate trust has not been established for the funding of OPEB.

**SOUTHERN ILLINOIS UNIVERSITY
 MEDICAL FACILITIES SYSTEM
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9. Post-Employment Benefits (Continued)

For fiscal year 2018, the annual cost of the basic program of group health, dental, and vision benefits before the State's contribution was \$10,926 (\$6,146 if Medicare eligible) if the annuitant chose benefits provided by a health maintenance organization and \$14,939 (\$5,165 if Medicare eligible) if the annuitant chose other benefits. The State is not required to fund the plan other than the pay-as-you-go amount necessary to provide the current benefits to retirees.

Total OPEB liability, deferred outflows of resources, deferred inflows of resources and expense related to OPEB: The total OPEB liability, as reported at June 30, 2018, was measured as of June 30, 2017, with an actuarial valuation as of June 30, 2016. At June 30, 2018, the University recorded a liability of \$174,634,628 for its proportionate share of the State's total OPEB liability. The University's portion of the OPEB liability was based on the University's proportion of employer contributions relative to all employer contributions made to the plan during the year ended June 30, 2017. As of the current year measurement date of June 30, 2017, the University's proportion was .42%, which was a decrease of .11% from its proportion measured as of the prior year measurement date of June 30, 2016.

The University recognized an OPEB expense reduction for the year ended June 30, 2018, of \$165,237. At June 30, 2018, the University reported deferred outflows and deferred inflows of resources, as of the measurement date of June 30, 2017, from the following sources:

Deferred outflows of resources	
Differences between expected and actual experience	\$55,980
Changes in proportion and differences between employer contributions and proportionate share of contributions	
University contributions subsequent to the measurement date	<u>\$3,583,458</u>
Total deferred outflows of resources	<u>\$3,639,438</u>
Deferred inflows of resources	
Changes of assumptions	\$16,581,499
Changes in proportion and differences between employer contributions and proportionate share of contributions	<u>36,758,671</u>
Total deferred inflows of resources	<u>\$53,340,170</u>

The amounts reported as deferred outflows of resources related to OPEB resulting from Department contributions subsequent to the measurement date will be recognized as a reduction to the OPEB liability in the year ended June 30, 2019. Other amounts reported as deferred outflows and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Year ended June 30,	
2019	\$(11,678,058)
2020	(11,678,058)
2021	(11,678,058)
2022	(11,678,058)
2023	<u>(6,571,958)</u>
Total	<u>\$(53,284,190)</u>

**SOUTHERN ILLINOIS UNIVERSITY
MEDICAL FACILITIES SYSTEM
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9. Post-Employment Benefits (Continued)

Actuarial methods and assumptions: The total OPEB liability was determined by an actuarial valuation using the following actuarial assumptions, applied to all periods included in the measurement unless otherwise specified. The actuarial valuation for the SEGIP was based on GARS, JRS, SERS, TRS, and SURS active, inactive, and retiree data as of June 30, 2016, for eligible SEGIP employees, and SEGIP retiree data as of June 30, 2016.

Valuation Date	June 30, 2016
Measurement Date	June 30, 2017
Actuarial Cost Method	Entry Age Normal
Inflation Rate	2.75%
Projected Salary Increases*	3.00% - 15.00%
Discount Rate	3.56%
Healthcare Cost Trend Rate:	
Medical (Pre-Medicare)	8.0% grading down 0.5% in the first year to 7.5%, then grading down 0.01% in the second year to 7.49%, followed by grading down of 0.5% per year over 5 years to 4.99% in year 7
Medical (Post-Medicare)	9.0% grading down 0.5% per year over 9 years to 4.5%
Dental	7.5% grading down 0.5% per year over 6 years to 4.5%
Vision	3.00%
Retirees' share of benefit-related costs	Healthcare premium rates for members depend on the date of retirement and the years of service earned at retirement. Members who retired before January 1, 1998, are eligible for single coverage at no cost to the member. Members who retire after January 1, 1998, are eligible for single coverage provided they pay a portion of the premium equal to 5% for each year of service under 20 years. Eligible dependents receive coverage provided they pay 100% of the required dependent premium. Premiums for plan year 2017 and 2018 are based on actual premiums. Premiums after 2018 were projected based on the same healthcare cost trend rates applied to per capita claim costs but excluding the additional trend rate that estimates the impact of the Excise Tax.

*Dependent upon service and participation in the respective retirement systems. Includes inflation rate listed.

Additionally, the demographic assumptions used in this OPEB valuation are identical to those used in the June 30, 2016 valuations for GARS, JRS, SERS, TRS, and SURS as follows:

	Retirement age experience study[^]	Mortality^{^^}
GARS	July 2012 – June 2015	RP-2014 White Collar Total Healthy Annuitant mortality table, sex distinct, set forward 1 year for males and set back 1 year for females and generational mortality improvements using MP-2014 two-dimensional mortality improvement scales
JRS	July 2012 – June 2015	RP-2014 White Collar Total Healthy Annuitant mortality table, sex distinct, set forward 1 year for males and set back 1 year for females and generational mortality improvements using MP-2014 two-dimensional mortality improvement scales
SERS	July 2009 – June 2013	105% of the RP-2014 Healthy Annuitant mortality table, sex distinct, with rates projected to 2015; generational mortality improvement factors were added
TRS	July 2011 – June 2014	RP-2014 with future mortality improvements on a fully generational basis using projection table MP-2014
SURS	July 2010 – June 2014	RP-2014 White Collar, gender distinct, projected using MP-2014 two-dimensional mortality improvement scale, set forward one year for male and female annuitants

[^]The actuarial assumptions used in the respective actuarial valuations are based on the results of actuarial experience studies for the periods defined. A modified experience review was completed for SERS for the 3-year period ending June 30, 2015. Changes were made to the assumptions regarding investment rate of return, projected salary increases, inflation rate, and mortality based on this review. All other assumptions remained unchanged.

^{^^}Mortality rates are based on mortality tables published by the Society of Actuaries' Retirement Plans Experience Committee.

**SOUTHERN ILLINOIS UNIVERSITY
MEDICAL FACILITIES SYSTEM
NOTES TO FINANCIAL STATEMENTS
June 30, 2018**

9. Post-Employment Benefits (Continued)

Discount rate: Retirees contribute a percentage of the premium rate based on service at retirement. The State contributes additional amounts to cover claims and expenses in excess of retiree contributions. Because plan benefits are financed on a pay-as-you-go basis, the single discount rate is based on a tax-exempt municipal bond rate index of 20-year general obligation bonds with an average AA credit rating as of the measurement date. A single discount rate of 2.85% at June 30, 2016, and 3.56% at June 30, 2017, was used to measure the total OPEB liability.

Sensitivity of total OPEB liability to changes in the single discount rate. The following presents the plan's total OPEB liability, calculated using a Single Discount Rate of 3.56%, as well as what the plan's total OPEB liability would be if it were calculated using a Single Discount rate that is one percentage point higher (4.56%) or lower (2.56%) than the current rate:

	1% Decrease (2.56%)	Current Single Discount Rate Assumption (3.56%)	1% Increase (4.56%)
University's proportionate share of total OPEB liability	\$198,121,544	\$174,634,628	\$151,279,949

Sensitivity of the total OPEB liability to changes in the healthcare cost trend rate: The following presents the plans total OPEB liability, calculated using the healthcare cost trend rates as well as what the plan's total OPEB liability would be if it were calculated using a healthcare cost trend rate that is one percentage point higher or lower, than the current healthcare cost trend rates (amounts in table expressed in thousands). The key trend rates are 8.0% in 2018 decreasing to an ultimate trend rate of 4.99% in 2025, for non-Medicare coverage, and 9.0% decreasing to an ultimate trend rate of 4.5% in 2027 for Medicare coverage.

	1% Decrease	Current Healthcare Cost Trend Rates Assumption	1% Increase
University's proportionate share of total OPEB liability	\$149,223,845	\$174,634,628	\$195,613,051

Management Services. A copy of the financial statements of the Department of Central Management Services may be obtained by writing to the Department of Central Management Services, Stratton Office Building, 401 South Spring Street, Springfield, Illinois, 62706.

10. Other post-employment benefits (OPEB)

Other post-employment benefits for University employees and retirees are provided through the State Employees Group Insurance Program (SEGIP) which is administered by the Illinois Department of Central Management Services (CMS). The University's proportionate share of the net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB and OPEB expense, is based on examined allocation schedules prepared by CMS. The University's overall OPEB liability was \$174,634,628. The System's proportionate share of the net OPEB liability is 8.95% of the University total.

11. Operating Expenses by Function Classification

System operating expenses by function classification for the year ended June 30, 2018 are summarized as follows:

	<u>Compensation and Benefits</u>	<u>Supplies and Services</u>	<u>Depreciation</u>	<u>Total</u>
Academic Support	\$53,220,021	\$8,137,003	\$1,264,194	\$62,621,218
Operations and Maintenance of Plant	<u>363,090</u>	<u>3,967,967</u>	-	<u>4,331,057</u>
Total	<u>\$53,583,111</u>	<u>\$12,104,970</u>	<u>\$1,264,194</u>	<u>\$66,952,275</u>

**SOUTHERN ILLINOIS UNIVERSITY
MEDICAL FACILITIES SYSTEM
NOTES TO FINANCIAL STATEMENTS
June 30, 2018**

12. Operating leases

The System leases clinical and office space under contracts, some of which are renewable annually and others for multiple years with renewal options at the end of the initial lease period. Many of the renewals are subject to escalation upon proper notice by the lessor. Rental payments on these operating leases totaled \$3,036,895 in 2018 and \$4,529,019 in 2017 and are included in contractual services on the Statements of Revenues, Expenses and Changes in Net Position. Leases extending beyond 2018 have future payments of \$4,905,767 in 2019, \$1,752,012 in 2020, \$876,822 in 2021 and \$793,606 in 2022. There are no leases as of June 30, 2018 with future payments beyond 2022.

13. Insurance

The University is exposed to various risks of loss relative to general liability, professional liability, and certain group coverage of student health and life benefits. The University minimizes its exposure through a combination of risk reduction and self-insurance programs, as well as primary and excess insurance coverage with commercial carriers. No significant reductions in insurance have occurred and the amount of settlements have not exceeded insurance coverage.

The general and professional liability self-insurance fund provides for comprehensive general and professional liability coverage. The University also purchases excess insurance coverage with commercial carriers for claims that may result in catastrophic losses. The University makes contributions to the general and professional liability self-insurance fund based on yearly actuarial analysis. The actuarial analysis for 2018 included a 2% discount rate for self-insurance liabilities. All self-insurance claims are paid centrally by administration and are not allocated to the System.

**SOUTHERN ILLINOIS UNIVERSITY
 MEDICAL FACILITIES SYSTEM
 REQUIRED SUPPLEMENTARY INFORMATION - PENSION
 Year Ended June 30, 2018**

**Schedule of Southern Illinois
 University Medical Facilities
 System's Proportionate
 Share of the Net Pension Liability**

	FY2014	FY2015	FY2016	FY2017	FY2018
(a) Proportion Percentage of the Collective Pension Liability	0%	0%	0%	0%	
(b) Proportion Amount of the Collective Net Pension Liability	\$0	\$0	\$0	\$0	
(c) Portion of Non-employer Contributing Entities' Total Proportion of Collective Net Pension Liability associated with Employer	145,645,890	142,572,127	149,567,649	148,648,360	
Total (b) + (c)	145,645,890	142,572,127	149,567,649	148,648,360	
Employer DB Covered Payroll	24,169,140	21,696,307	20,803,296	20,596,793	
Proportion of Collective Net Pension Liability associated With Employer as a percentage of covered-employee payroll	602.61%	657.13%	718.96%	721.71%	
SURS Plan Net Position as a Percentage of Total Pension Liability	44.39%	42.37%	39.57%	42.04%	

Schedule of Contributions

Federal, Trust, Grant and Other contribution	0	0	0	0	0
Contribution in relation to required contribution	0	0	0	0	0
Contribution deficiency (excess)	0	0	0	0	0
Employer Covered-employee payroll	24,125,159	22,033,214	21,125,750	20,901,279	21,218,309
Contributions as a percentage of covered-employee payroll	0%	0%	0%	0%	0%

Changes of benefit terms. There were no benefit changes recognized in the Total Pension Liability as of June 30, 2017.

Changes of assumptions. In accordance with Illinois Compiled Statutes, an actuarial review is to be performed at least once every three years to determine the reasonableness of actuarial assumptions regarding the retirement, disability, mortality, turnover, interest and salary of the members and benefit recipients of SURS. An experience review for the years June 30, 2010 to June 30, 2014 was performed in February 2015, resulting in the adoption of new assumptions as of June 30, 2015.

- Mortality rates. Change from the RP 2000 Mortality table projected to 2017, sex distinct, to the RP-2014 mortality tables with projected generational mortality improvement. Change to a separate mortality assumption for disabled participants.
- Salary increase. Change assumption to service-based rates, ranging from 3.75% to 15% based on years of service, with underlying wage inflation of 3.75%.
- Normal retirement rates. Change to retirement rates at ages younger than 60, age 66, and ages 70-79 to reflect observed experiences.
- Early retirement rates. Change to a slight increase to the rates at ages 55 and 56.
- Turnover rates. Change to produce lower expected turnover for members with less than 10 years of service and higher turnover for members with more than 10 years of service than the currently assumed rates.
- Disability rates. Decrease rates and have separate rates for males and females to reflect observed experience.
- Dependent assumption. Maintain the current assumption on marital status that varies by age and sex and the assumption that males are three years older than their spouses.

*Note: The System implemented GASB No. 68 in fiscal year 2015. The information above is presented for as many years as available. The Schedule is intended to show information for 10 years.

**SOUTHERN ILLINOIS UNIVERSITY
MEDICAL FACILITIES SYSTEM
REQUIRED SUPPLEMENTARY INFORMATION - OPEB
Year Ended June 30, 2018**

**Schedule of Southern Illinois University Medical Facilities System's
Proportionate Share of the Net OPEB Liability**

	FY2017
Proportion of the net OPEB liability	.04%
Proportionate share of the net OPEB liability	15,630,952
Covered Employee Payroll	23,659,893
Proportionate share of the net OPEB liability as a percentage of covered payroll	66.07%

*Note: The System implemented GASB No. 75 in fiscal year 2018. The information above is presented for as many years as available. The Schedule is intended to show information for 10 years.

There are no assets accumulated in a trust to pay University employees' Other Post-Employment Benefits.

Changes of Assumptions:

The single discount rate was changed from 2.85% to 3.56% for fiscal year 2017.

**SOUTHERN ILLINOIS UNIVERSITY
 MEDICAL FACILITIES SYSTEM
 SCHEDULE OF BONDS PAYABLE OUTSTANDING
 June 30, 2018**

	Principal Amount	Interest Rate
Interest Bearing Bonds		
Serial Bonds Maturing as follows:		
2019	1,660,000	1.65%
2020	1,715,000	1.65%
2021	1,770,000	1.65%
2022	1,830,000	1.65%
2023	1,865,000	1.65%
Total Interest Bearing Bonds	\$8,840,000	

This schedule of bonds payable outstanding does not reflect unamortized deferred amount on refunding.