



UNIVERSITY OF CENTRAL FLORIDA

**Board of Trustees
Finance and Facilities Committee
Virtual Meeting
May 13, 2020, 8:30-10 a.m.
Conference call in phone number 1-408-418-9388, Access Code 790 565 321 #**

AGENDA

- | | |
|---|---|
| I. CALL TO ORDER | Alex Martins
<i>Chair, Finance and Facilities Committee</i> |
| II. ROLL CALL | Elizabeth Hamilton
<i>Assistant Vice President for Strategic Initiatives</i> |
| III. MEETING MINUTES | |
| <ul style="list-style-type: none">• Approval of the April 22, 2020 Finance and Facilities Committee meeting minutes | Chair Martins |
| IV. NEW BUSINESS | Chair Martins |
| <ul style="list-style-type: none">• Chief Operating Officer and Chief Financial Officer Update (INFO-1) | Misty Shepherd
<i>Interim Vice President for Administrative Affairs and Chief Operating Officer</i>
Joseph Trubacz
<i>Interim Vice President for Finance and Chief Financial Officer</i> |
| <ul style="list-style-type: none">• Post Investigation Action Plan Implementation Update (INFO-2) | Joseph Trubacz |
| <ul style="list-style-type: none">• University Final Audited Statements 2018-19 (INFO-3) | Joseph Trubacz
Danta White
<i>Assistant Vice President and University Controller</i> |

V. OTHER BUSINESS

Chair Martins

VI. CLOSING COMMENTS

Chair Martins



UNIVERSITY OF CENTRAL FLORIDA

Board of Trustees
Finance and Facilities Committee Meeting
April 22, 2020
Virtual Meeting

MINUTES

CALL TO ORDER

Trustee Alex Martins, chair of the Finance and Facilities Committee, called the meeting to order at 8:30 a.m. Committee members Harold Mills, Danny Gaekwad, Kyler Gray, Caryl McAlpin, David Walsh, and William Yeargin attended by teleconference. Board of Trustees Chair Beverly Seay attended by teleconference. Trustee Joseph Harrington attended by teleconference.

MEETING MINUTES

The minutes of the January 28, 2020, March 24, 2020, and March 26, 2020, Finance and Facilities Committee meetings were unanimously approved as submitted.

NEW BUSINESS

Chief Financial Officer Update (INFO-1)

Joseph Trubacz, Interim Vice President for Financial Affairs and Chief Financial Officer, presented to the committee a high-level presentation displaying the possible fiscal impacts due to the COVID-19 pandemic. Trubacz provided a breakdown of the potential drop in tuition revenue due to enrollment drops that could be possible for the Summer 2020 and Fall 2020 semesters. According to Trubacz's presentation, if enrollment is reduced by 5 percent for the Summer 2020 semester, the university will have a loss of \$2.5 million. Trubacz also gave the scenario for a 10 percent reduction in enrollment, which was approximately \$4.9 million in revenue lost.

Trubacz continued the discussion with a breakdown of housing, meal plans, and other revenues that potentially could be lost due to the pandemic. The estimated total loss including all areas would be approximately \$48.8 million. Discussion ensued from several committee members regarding Trubacz's comments regarding the meal plan refunds given to students. Chair Martins asked Trubacz if any money that was refunded from the meal plans could be recouped from Aramark. Trubacz referred the question to Misty Shepherd, Interim Vice President for Administrative Affairs and Chief Operating Officer. Shepherd informed the committee they had tried to work with Aramark, but had been unsuccessful in reaching an agreement. Trustee McAlpin asked Shepherd when the contract with Aramark was complete in which Shepherd provided the details of the Aramark contract. Committee members expressed the need to consider an RFP due to Aramark's lack of partnership in refunding meal plans.

Trustee Mills asked Shepherd and Trubacz for the number of employees who are currently furloughed. Shepherd informed the committee that no employees are currently furloughed; however, several scenarios have been developed on how to proceed with furloughs if needed. Trustee Mills requested that the plan Shepherd referenced be shared with the committee. Chair Martins asked Shepherd when the committee could expect to see the written plan. Shepherd informed the committee she would share the plan with the committee by the following day or sooner if possible.

Several members of the committee stressed the urgency to complete a detailed expense reduction plan, including personnel expenses, as soon as possible, in light of the expected impacts to revenues due to COVID-19.

McAlpin inquired as to how much of the carryforward balance was still available, to which Trubacz replied that the university still has a significant balance, partly due to the hiring and spending freezes that the university had already implemented.

Finance and Facilities Committee Charter Review (FFC-1)

Shepherd presented for approval the Finance and Facilities Charter. Shepherd highlighted the changes that were made, which were very minimal. The changes included the split between the Vice President for Administration and the Vice President for Finance. It also included renumbering section 5 for cohesion throughout the charter.

Shepherd also informed the committee of the addition of sections 5.7 and 5.8, which were pulled directly from the Board of Trustees charter requirement for certain capital projects to be reviewed by the committee.

The committee unanimously approved the changes made to the Finance and Facilities Charter.

Post Investigation Action Plan Implementation Update (FFC-2)

Trubacz introduced Kathy Mitchell, Associate Vice President for Financial Initiatives, to present for approval the Post Investigation Action Plan Implementation Update. Mitchell reminded the committee of the background regarding the recommendations by the chair of the Board of Trustees to develop a plan for oversight of transfers of the E&G funds to construction.

Mitchell provided the committee with the tasks associated with the Finance and Facilities Committee and asked the committee to remove item number 10 as a recommendation, which requires that all capital projects in excess of \$1 million come before the committee. Mitchell requested that the threshold for capital projects requiring Board approval remain in excess of \$2 million.

Mitchell also requested the committee consider whether the General Counsel's signature should be removed from the Funding Certification Form. Scott Cole, Vice President and General Counsel, suggested that the certification form wording could be changed to reflect his legal approval of the funding shown on the certification form, not as to whether that source of funding was, in fact, later used on the project. The certification form may be modified and submitted for approval at a future Finance and Facilities Committee meeting.

The committee unanimously approved removing item number 10 from the Post-Investigation Action Plan, keeping capital projects at a \$2 million threshold, and retaining the General Counsel's signature on the Funding Certification Form.

Update Signature Authority for Checks (FFC-3)

Trubacz explained to the committee that personnel changes within the division required updating the current signature authority for check signing on the Bank of America account.

Philip Henson's and Tera Alcala's authorities should be removed due to no longer being employed by the university and obtaining a new role within the university, respectively.

Trubacz also requested that he, Mitchell, Kristie Harris, Associate Vice President for Financial Affairs, and Danta White, Assistant Vice President and University Controller, be added as the authorized signatories on the Bank of America account.

The committee unanimously approved updating the signature authority for checks as requested.

University Operating Budget Quarter Ended December 31, 2019 (INFO-2)

Trubacz gave a brief overview of the University Operating Budget for the quarter ending December 31, 2019. Trubacz explained overall revenues and expenditures as a percent of the operating budget were 48.7 percent and 39.8 percent, respectively, compared to 57.6 percent and 43.4 percent in the prior year.

The committee had no questions regarding the University Operating Budget.

UCF Investments Quarterly Report Ended December 31, 2019 (INFO-3)

Trubacz introduced Harris to give the committee a brief breakdown of the university's total cash and investments. Harris informed the committee that, as of December 31, 2019, the university had a total of \$567,115,396 in cash and investments. Trubacz then introduced Dave West of AndCo Consulting to provide an update on the university's investment portfolio. West stated that the portfolio remains liquid to give the university the flexibility it needs to access funds during this time. West explained that the market had experienced turbulence since March due to the COVID-19 pandemic and let the committee know it would be an extreme test on all current investment pools. However, West remained optimistic that the university still had plenty of funds available should it need them to assist during the pandemic.

The committee had no questions regarding UCF Investments Quarterly Report.

Due to time limitations and with no questions from the committee members, Chair Martins proceeded to INFO-7.

Huron UCF Rising Master Services Agreement Amendment #5 and #6 (INFO-7)

Mitchell provided the committee with an overview of amendments #5 and #6 regarding the Huron UCF Rising Master Services Agreement. Mitchell stated that Amendment #5 is a no-cost change to the Huron personnel assigned to the PeopleSoft Grants Management portion of the project. The total project cost was unchanged at \$5,318,298.

Amendment #6 is also a no-cost change order that redirects personnel to provide additional support to the Office of Research. The integration of the Huron Research Suite and the PeopleSoft Grants applications led to delays in award setup and modification in PeopleSoft. The total project cost was unchanged at \$5,318,298.

The committee had no questions regarding the Huron UCF Rising Master Services Agreement.

Technology Fee Update (INFO-8)

Joel Hartman, Vice President and Chief Information Officer, briefly discussed the technology fee update. This item is brought to the trustees annually for information purposes only.

Hartman provided the committee with a spreadsheet that broke down the proposals submitted and funded from Technology Fees for 2019-20 and prior years. He informed the committee that total funding of \$18,285,014 was requested for 2019-20, of which \$7,551,153 was awarded to 15 colleges or units.

The committee had no questions regarding the Technology Fee Update.

Martins adjourned the Finance and Facilities Committee meeting at 10:06 a.m.

Reviewed by:

Alex Martins	Date
Chair, Finance and Facilities Committee	

Respectfully submitted:

Janet Owen	Date
Associate Corporate Secretary	

ITEM: INFO-1

**UCF BOARD OF TRUSTEES
Finance and Facilities Committee
May 13, 2020**

Title: Chief Operating Officer and Chief Financial Officer Update

Background:

Administrative Affairs and Financial Affairs Update

Issues to be Considered:

N/A

Alternatives to Decision:

For information only.

Fiscal Impact and Source of Funding:

N/A

Recommended Action:

For information only.

Authority for Board of Trustees Action:

N/A

Contract Reviewed/Approved by General Counsel:

N/A

Committee Chair or Chair of the Board approval:

Chair Alex Martins has approved adding this item to the agenda.

Submitted by:

Misty Shepherd, Interim Vice President for Administrative Affairs and Chief Operating Officer
Joseph Trubacz, Interim Vice President for Financial Affairs and Chief Financial Officer

Supporting Documentation:

Attachment A: Financial Update

Facilitators/Presenters:

Misty Shepherd, Interim Vice President for Administrative Affairs and Chief Operating Officer
Joseph Trubacz, Interim Vice President for Financial Affairs and Chief Financial Officer

Attachment A

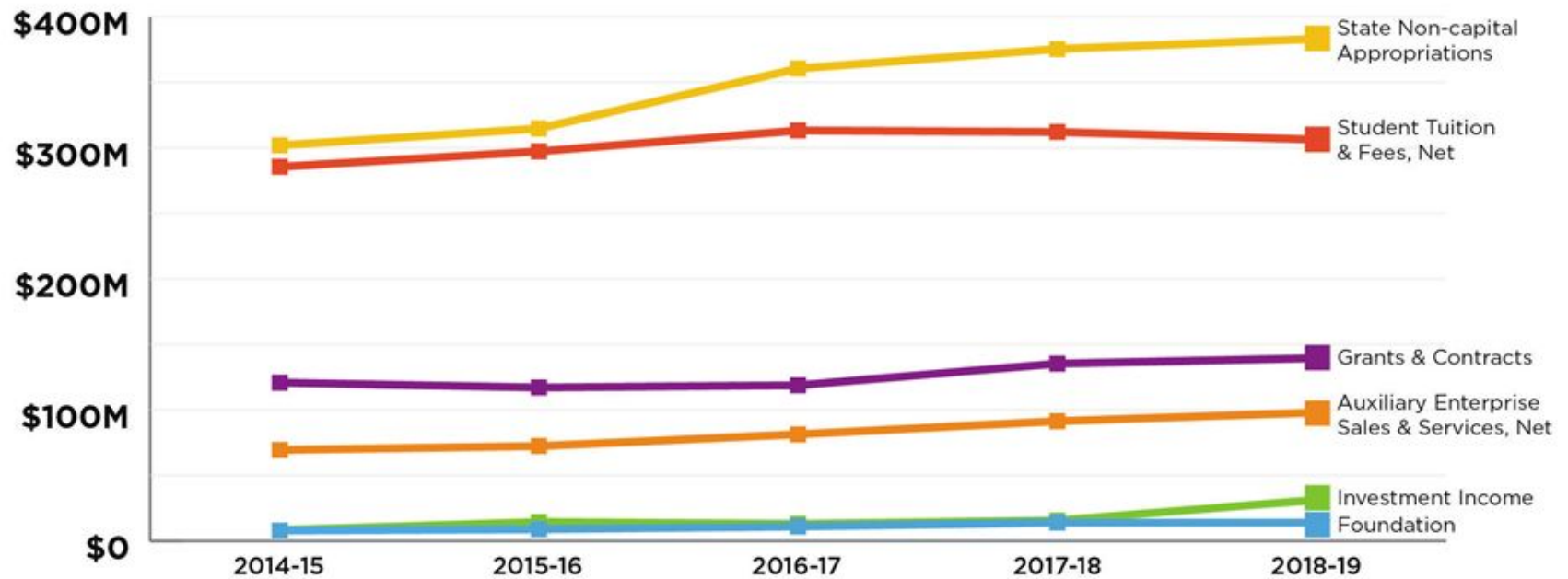


Financial Update

CARES Act Funding

CARES Act – Student Funding	\$25,500,000
<ul style="list-style-type: none">• Assist students with expenses related to the disruption of campus operations due to COVID-19• Applications accepted through May 19• Focus on assisting students with the most urgent needs	
CARES Act – Institutional Funding	\$25,500,000
<ul style="list-style-type: none">• May be used to cover costs that have a clear nexus to significant changes to the delivery of instruction due to COVID-19	
CARES Act – Minority Serving Institution Funding	\$ 3,700,000
CARES Act – Governor’s Emergency Education Relief Funding	\$ 3,600,000
<ul style="list-style-type: none">• Will be provided at the discretion of the Governor and coordinated by the State Commissioner of Education• Proposed use is to support incoming freshmen by providing technology that supports remote instruction	

Operating Revenues



Monitoring Enrollment Trends

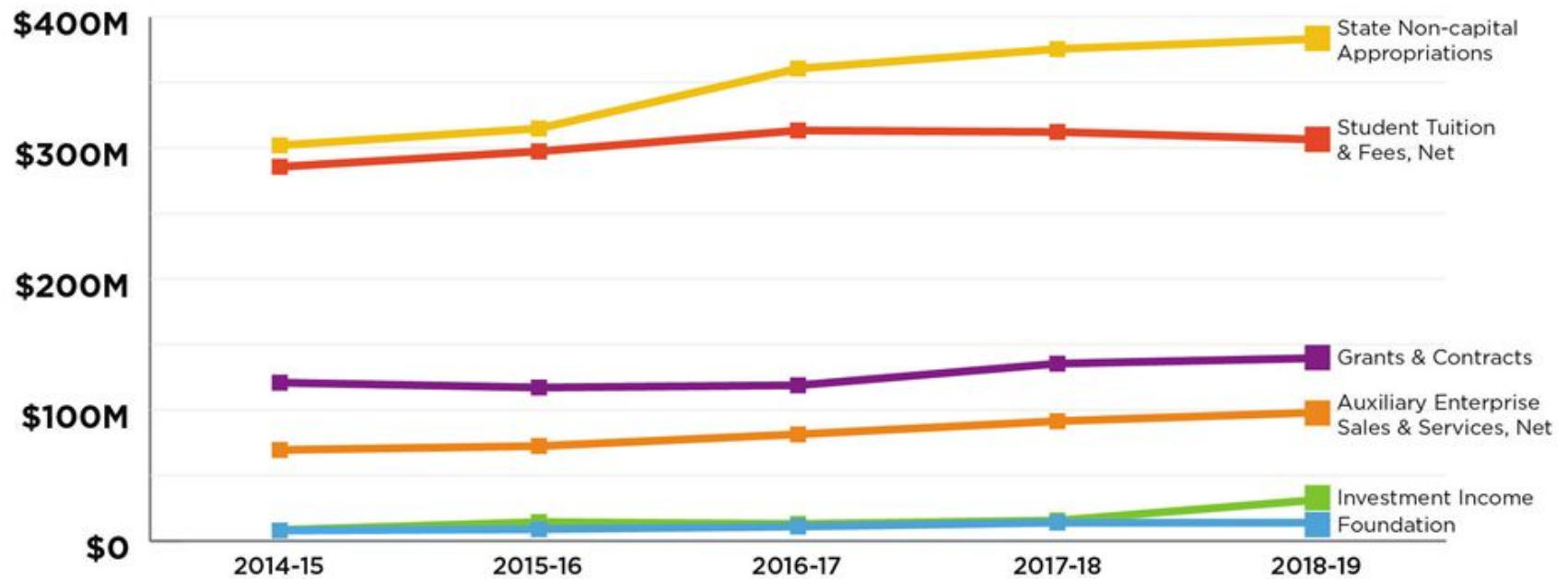
SUMMER

	MAY 11, 2019	MAY 11, 2020	
HEAD COUNT	40,947	43,236	 5.6%
STUDENT CREDIT HOURS	273,636	301,991	 10.4%

FALL

	MAY 11, 2019	MAY 11, 2020	
HEAD COUNT	37,430	34,904	 6.7%
STUDENT CREDIT HOURS	397,640	370,224	 6.9%

Operating Revenues



Top 5 Auxiliaries

Parking

IT and Telecommunications

Business Services

Student Health

Housing



ITEM: INFO-2

**UCF BOARD OF TRUSTEES
Finance and Facilities Committee
May 13, 2020**

Title: Post Investigation Action Plan for Items with Finance and Facilities Committee Oversight

Background:

The Audit and Compliance committee was charged by the Chairman of the Board of Trustees to develop a board plan for oversight of the implementation of recommendations from the reviews of inappropriate transfers of E&G funds to construction.

As requested by the Board of Trustees, University Audit and University Compliance, Ethics, and Risk accumulated all recommendations, sorted them by similarity, assigned a theme, ranked them by risk, and worked with leadership to assign the appropriate university staff and obtain an action plan with target completion dates for each recommendation. This plan was approved by the Board of Trustees on July 18, 2019. The action items in this plan have been sorted by board committee and distributed to the chair of each committee with oversight. Attachment A includes those items which are assigned to the Finance and Facilities Committee.

Issues to be Considered:

The targeted completion date of item 37 was changed to June 2020 to coincide with action item 46, which contains a similar recommendation.

Continue to review the proposed action plans and determine whether they are the right approach for the board to meet its fiduciary duties in protecting the university against future risks of this nature.

Alternatives to Decision:

Propose alternative approach for ensuring the board meets its fiduciary duties with respect to the recommendations.

Fiscal Impact and Source of Funding:

None.

Recommended Action:

The board, through the appropriate board committee assigned oversight for the respective action plans, should continue to actively monitor the progress under way, request status updates on a periodic basis, and work with UCF management and the Board of Governors to implement remediation efforts.

Authority for Board of Trustees Action:

BOG Regulation 1.001 (3)(a)

Contract Reviewed/Approved by General Counsel:

N/A

Committee Chair or Chair of the Board approval:

Chair Alex Martins has approved adding this item to the agenda.

Submitted by:

Joseph Trubacz, Interim Vice President for Financial Affairs and Chief Financial Officer

Supporting Documentation:

Attachment A: Post Investigation Action Plan for Items with Finance and Facilities Committee Oversight

Facilitators/Presenters:

Joseph Trubacz, Interim Vice President for Financial Affairs and Chief Financial Officer

Attachment A

Pending Recommendation List

Post Investigation Action Plan

As of April 27, 2020

Item #	Summary Source	Source Detail	Recommendation	Risk Rating	Theme	Responsible Office	Responsible Person	Responsible BOT Committee	Action Plan	Action Plan Completion	Status	Completion Date
14	Bryan Cave Investigation	Bryan Cave January 17, 2019 Report	The University should require all newly hired F&A and Facilities department employees, and other employees with budgetary responsibilities, to undergo education and training regarding the proper use of state-appropriated funds, the relevant state statutes, regulations and BOG guidance, and should provide for regular training and education of all such employees regarding these matters. The University should also implement periodic education and training on the key concepts regarding the budgeting process and the appropriation of state funds for members of the BOT and University leaders.	High	Training & Awareness	CFO	Joseph Trubacz	Finance and Facilities Committee	A process is being developed to provide initial training on the proper use of funds to new F&A and Facilities employees, with periodic refreshes provided to existing employees and BOT members. Training on the proper use of funds was provided to the BOT on 5/17/19 and to university VPs and Deans on 5/31/19. Additional training materials will be developed with a timeline for implementation by June 2020. <i>Four mandatory training sessions have been scheduled in May for F&A staff. Budget Directors and FFG training will follow. A separate training for facilities and construction accounting will be developed and delivered as well.</i>		In Progress	June-20
12	Public Integrity and Ethics Committee	Public Integrity and Ethics Committee March 14, 2019 Report	E&G funds should not be transferred or encumbered except as authorized in budgets and carry forward commitment lists approved by the Board of Trustees.	High	Policies & Procedures	CFO	Joseph Trubacz	Finance and Facilities Committee	An internal process <i>was</i> developed based on BOG guidance and the BOT Delegation of Authority. A formalized policy/procedure <i>is in progress</i> . Targeted completion date changed from March 2020 <i>to June 2020 to align with proposed completion dates for all policies and procedures</i> .		In Progress	June-20
13	Public Integrity and Ethics Committee	Public Integrity and Ethics Committee March 14, 2019 Report	University investment policies and accounting of investment shares of various university accounts should disclose the source and possible use of all funds commingled in investment programs. Care should be taken to avoid risking University reserves or endowments through internal allocation practices that are not fully accountable to the BOT's	High	Policies & Procedures	CFO	Joseph Trubacz	Finance and Facilities Committee	Procedures are being developed that will clarify the sources of funding in each of the university's investment vehicles.		In Progress	June-20
16	Public Integrity and Ethics Committee	Public Integrity and Ethics Committee March 14, 2019 Report	The General Counsel, audit, and other compliance offices should help train budget, finance and accounting staff, and their administrative superiors, in applicable laws and regulations	High	Training & Awareness	CFO	Joseph Trubacz	Finance and Facilities Committee	A process is being developed to provide initial training on the proper use of funds to new F&A and Facilities employees, with periodic refreshes provided to existing employees and BOT members. Training on the proper use of funds was provided to the BOT on 5/17/19 and to university VPs and Deans on 5/31/19. Additional training materials will be developed with a timeline for implementation by June 2020. <i>Four mandatory training sessions have been scheduled in May for F&A staff. Budget Directors and FFG training will follow. A separate training for facilities and construction accounting will be developed and delivered as well.</i>		In Progress	June-20
31	Accenture	Accenture January 17, 2019 Report	Reporting Relationship of Academic/DSO Financial Leads and CFO - We recommend that each unit's designated finance lead (sometimes this is a single role that combines finance/operations at the unit level) serve as a dual report to the CFO organization (potentially reporting in to an AVP of Finance).	Medium	Internal Control Redesign & Process Enhancements	President, Provost & CFO	<i>Alex Cartwright, Michael Johnson &</i> Joseph Trubacz	Finance and Facilities Committee	The Division of Finance, led by the CFO, is in the process of hiring a new Assistant VP for Budget, Planning, and Administration. When this position is filled, the reporting structure for the college/division/unit Budget Directors will be re-evaluated to ensure consistency in training, work product, and communication. The new AVP/Budget starts on November 18. The planned reorganization with a timeline for completion will follow. The DSOs will have a dotted line to the AVP/Budget and either a dotted or straight line to the AVP/Controller. <i>Athletics DSO financial accounting and reporting staff moved to F&A in January. Additional changes to reporting structure continues to be evaluated.</i>		In Progress	June-20

Finance and Facilities Committee Virtual Meeting - New Business

Pending Recommendation List

Post Investigation Action Plan

As of April 27, 2020

Item #	Summary Source	Source Detail	Recommendation	Risk Rating	Theme	Responsible Office	Responsible Person	Responsible BOT Committee	Action Plan	Action Plan Completion	Status	Completion Date
32	Accenture	Accenture January 17, 2019 Report	CFO Role in Budgeting - UCF would benefit from formalizing the CFO's role to include setting the overall fiscal constraint in the budget process (e.g. revenue, expenditure, liquidity and debt targets). From a practicable standpoint, this translates into the President, Provost and the CFO "stacking hands" on fiscal capacity, with the Provost driving the budget allocation process thereafter.	Medium	Internal Control Redesign & Process Enhancements	President, Provost & CFO	Alex Cartwright, Michael Johnson & Joseph Trubacz	Finance and Facilities Committee	The Division of Finance will draft a University Budgets policy, which will include the CFO's responsibility for establishing the total available funding from all sources to be allocated in the university's budget. After this amount is set, the CFO, Provost, and President will jointly determine the allocation to the academic and non-academic units across campus. The Provost, working with the deans and vice provosts, will take the lead on allocations to the academic units reporting to the Provost; the CFO, working with the other vice presidents, will take the lead on allocations to the non-academic units. When the allocation process is completed, the CFO, Provost, and President will review and sign the final allocation document. F&A is working with Huron Consulting to develop a new budget model to be implemented fiscal year 2021. The plan is on target for development and approval by target completion date of June 2020.		In Progress	June-20
21	Association of Governing Boards	AGB January 17, 2019 Memo	The UCF budget should be developed with appropriate engagement of the Board through its Finance Committee as institution priorities are being shaped with a focus on the strategic plan of the University.	Medium	BOT & Staff Interaction	CFO	Joseph Trubacz	Finance and Facilities Committee	Annual budgets for the university and DSOs were presented at the June 2019 BOT meeting. Going forward, UCF will need to determine budget approval workflow including use of various internal committees such as the Budget Committee and how the BOT will be involved in the decision making process prior to formal presentation of the proposal. F&A is working with Huron Consulting to develop a new budget model to be implemented fiscal year 2021. The plan is on target for development and approval by target completion date of June 2020.		In Progress	June-20
48	Auditor General	Florida Auditor General January 4, 2019 Report	Enhance procedures to ensure and demonstrate that E&G carryforward funds are only used for authorized purposes. Such enhancements may include appropriate training to ensure that University management responsible for approving the use of E&G funding understand the restrictions for such use and documenting support for allowable uses of the funding.	Medium	Training & Awareness	CFO	Joseph Trubacz	Finance and Facilities Committee	Training will be developed and provided to budget and finance decision makers to ensure E&G carryforward funds are used for authorized purposes. Working with other SUS institutions, F&A is developing funds use guidelines that will be posted on F&A's website. Training materials and guidelines will be developed with a timeline for implementation by June 2020. Training on the proper use of funds was provided to the BOT on 5/17/19 and to university VPs and Deans on 5/31/19. Guidelines have been drafted and will be posted on a newly developed website with the implementation of the Expenditure of University Funds policy once approved.		In Progress	June-20
43	Board of Trustees	Board of Trustees January 24, 2019 Meeting	Office of the General Counsel, Compliance, Ethics and Risk Office, and Internal Audit will develop updated policies and procedures for the board's consideration to further ensure proper use of state appropriated E&G funds.	Medium	Policies & Procedures	CFO	Joseph Trubacz	Finance and Facilities Committee	F&A will consult with the Office of the General Counsel, Compliance, Ethics and Risk Office, and Internal Audit to develop updated policies and procedures for the board's consideration to further ensure proper use of state appropriated E&G funds. An Expenditure of University Funds policy has been drafted and is currently under review.		In Progress	June-20
37	Bryan Cave Investigation	Bryan Cave January 17, 2019 Report	The University should develop, as a supplement to the budgeting documents and reports required to be submitted to the BOT and/or BOG by Florida law and BOG regulations, a clear and consistent reporting package to be presented to the BOT on a periodic basis, designed to appropriately inform the Board regarding the funding of capital projects.	Medium	Monitoring Post-Transaction Activities	CFO	Joseph Trubacz	Finance and Facilities Committee	Budget reporting templates were developed and presented to the Finance and Facilities Committee (FFC) on September 18, 2019 and full BOT on September 19. Adjustments were made and resubmitted to the FFC at October 16, 2019 meeting and then presented to the BOG Facilities Committee on October 30, 2019. A board policy/procedure that outlines the final budget reporting package and frequency for submitting to the BOT and BOG will be developed and presented for Board approval. Targeted completion date changed to June 2020 to coincide with action item #46 which contains similar recommendation.		In Progress	June-20

Finance and Facilities Committee Virtual Meeting - New Business

Pending Recommendation List

Post Investigation Action Plan

As of April 27, 2020

Item #	Summary Source	Source Detail	Recommendation	Risk Rating	Theme	Responsible Office	Responsible Person	Responsible BOT Committee	Action Plan	Action Plan Completion	Status	Completion Date
44	Bryan Cave Investigation	Bryan Cave January 17, 2019 Report	The University should require F&A to consult with the University's General Counsel, Compliance, Ethics, and Risk Office, Internal Audit, and the BOG, as appropriate, to develop specific written policies and procedures designed to reasonably ensure the proper use of state-appropriated E&G funding. These policies and procedures should, at a minimum, clearly identify those persons and/or bodies within the university with responsibility to approve and oversee expenditures of E&G.	Medium	Policies & Procedures	CFO	Joseph Trubacz	Finance and Facilities Committee	F&A will consult with the University's General Counsel, Compliance, Ethics, and Risk Office, Internal Audit, and the BOG, as appropriate, to develop specific written policies and procedures designed to reasonably ensure the proper use of state-appropriated E&G funding. These policies and procedures will, at a minimum, clearly identify those persons and/or bodies within the university with responsibility to approve and oversee expenditures of E&G. Completion date was changed from December 2019 to June 2020, when all policies and procedures are expected to be complete. <i>An Expenditure of University Funds policy has been drafted and is currently under review.</i>		In Progress	June-20
45	Bryan Cave Investigation	Bryan Cave January 17, 2019 Report	The policies and procedures should also describe the documentation necessary to support certain funding-related requests, such as budget transfer requests above a certain threshold, and provide clear instructions to employees charged with the responsibility to approve such requests.	Medium	Policies & Procedures	CFO	Joseph Trubacz	Finance and Facilities Committee	F&A will consult with the University's General Counsel, Compliance, Ethics, and Risk Office, Internal Audit, and the BOG, as appropriate, to develop specific written policies and procedures designed to reasonably ensure the proper use of state-appropriated E&G funding. These policies and procedures will also describe the documentation necessary to support certain funding-related requests, such as budget transfer requests above a certain threshold, and provide clear instructions to employees charged with the responsibility to approve such requests. Completion date was changed from December 2019 to June 2020, when all policies and procedures are expected to be complete. <i>The drafted Expenditure of University Funds policy with corresponding guidelines include a description of the documentation necessary to support certain funding-related requests and provides clear instructions to employees charged with the responsibility to approve such requests.</i>		In Progress	June-20
46	Public Integrity and Ethics Committee	Public Integrity and Ethics Committee March 14, 2019 Report	All SUS leadership should jointly search for best practices in budgeting and accountability. Each Board of Trustees should adopt policies to ensure adherence to budget and planning laws and regulations.	Medium	Policies & Procedures	CFO	Joseph Trubacz	Finance and Facilities Committee	Budget reporting templates were developed and presented to the Finance and Facilities Committee (FFC) on September 18, 2019 and full BOT on September 19. Adjustments were made and resubmitted to the FFC at October 16, 2019 meeting and then presented to the BOG Facilities Committee on October 30, 2019. A board policy/procedure that outlines the final budget reporting package and frequency for submitting to the BOT and BOG will be developed and presented for Board approval.		In Progress	June-20
57	Accenture	Accenture January 17, 2019 Report	Benchmarking of A&F Services for Efficiency & Effectiveness - UCF has the opportunity to establish a new culture of performance. Benchmarking cost and quality of transaction processing areas in Finance, Procurement, HR, IT and Facilities would provide UCF with a fact based approach to staffing and performance improvement.	Low	Internal Control Redesign & Process Enhancements	CFO and COO	Joseph Trubacz and Misty Shepherd	Finance and Facilities Committee	The Division of Finance and the Division of Administration will benchmark transaction processing in areas such as Finance & Accounting, Procurement, Facilities, Police, HR, and Parking. This information will be utilized to reassess staffing needs in those units.		In Progress	June-20

Finance and Facilities Committee Virtual Meeting - New Business

Pending Recommendation List

Post Investigation Action Plan

As of April 27, 2020

Item #	Summary Source	Source Detail	Recommendation	Risk Rating	Theme	Responsible Office	Responsible Person	Responsible BOT Committee	Action Plan	Action Plan Completion	Status	Completion Date
10	Public Integrity and Ethics Committee	Public Integrity and Ethics Committee March 14, 2019 Report	Capital projects in excess of \$1 million in cost should not be undertaken before the President and General Counsel certify the actual source of all funds to be expended and that planning and funding conform to the Capital Outlay Budget, Capital Improvement Plan, Master Plan, applicable laws and regulations. Such certifications should be submitted to the BOT for information at the next scheduled meeting	High	Internal Control Redesign & Process Enhancements	General Counsel	Scott Cole	Finance and Facilities Committee	To be included in Board Operating Procedures 2. The Board of Trustees Policy titled Capital Projects Funding Certification implemented in September 2018 already requires capital projects over \$2 million to have a written certification signed by the president, vice president submitting the item, the CFO and general counsel identifying the source of funds and certifying that they are appropriate for that purpose. This recommendation would reduce the \$2 million threshold to \$1 million and requires further discussion by the Finance and Facilities Committee. Additionally, the Committee will need to determine whether having the GC certify is appropriate. The proposed completion date was changed from March 2020 to April 2020 due to a change in the FFC meeting schedule.	During the Finance and Facilities Committee meeting on April 22, 2020 the Committee voted to retain the \$2 million threshold that currently exists in the Board of Trustees Policy titled Capital Projects Funding Certification implemented in September 2018. The Committee also agreed that the General Counsel's signature is still appropriate and will remain on the certifications; however, the certification form wording will be changed to reflect General Counsel's legal approval of the funding shown on the certification form, not as to whether that source was funding was, in fact, later used on the project. The certification form may be modified and submitted for approval at a future Finance and Facilities Committee meeting. There is no further action required for this action item and it is therefore now considered completed.	Completed	April-20
11	Public Integrity and Ethics Committee	Public Integrity and Ethics Committee March 14, 2019 Report	Internal loans should be fully disclosed and audited to ensure the safety and security of all funds, particularly E&G funds.	High	Internal Control Redesign & Process Enhancements	CFO	Dennis Crudele	Finance and Facilities Committee	Internal loans have been discussed with the President, BOT chairman, and Finance & Facilities Committee chair. The CFO is in the process of obtaining signed loan agreements for each loan and will present a complete list and repayment plan to the BOT at the November 14, 2019 meeting. A follow up training is also scheduled for November 20, 2019 during the Board retreat. Annual updates will be provided to the BOT until all internal loans are repaid.	The list of internal loans and plan for repayment was presented to the BOT at the November 14, 2019 meeting and fully discussed during the Board retreat on November 20, 2019.	Completed	December-19
7	Board of Trustees	Board of Trustees September 8, 2018 Meeting	All future board and committee approvals of capital projects over \$2 million require a written certification signed by the president, vice president submitting the item, the CFO and general counsel identifying the source of funds and certifying that they are appropriate for that purpose.	High	Internal Control Redesign & Process Enhancements	General Counsel	Scott Cole	Finance and Facilities Committee	To be included in Board Operating Procedures 2. Upon further review it was determined that this recommendation had already been satisfied by the Board of Trustees Policy titled Capital Projects Funding Certification implemented in September 2018.	Board of Trustees Policy titled Capital Projects Funding Certification was established by the Board in September 2018 and posted to the BOT website. There is no further action required.	Completed	November-19
42	Board of Governors	Board of Governors January 31, 2019 Audit and Compliance Committee Meeting	Develop a policy for the authorization of funds, which is approved the President, CFO, Legal, and Board of Trustees. NOTE ***This was not a recommendation from the BOG. Marchena/Pres Whittaker informed them that this was an action we were taking.	Medium	Policies & Procedures	CFO	Dennis Crudele	Finance and Facilities Committee	To be included in Board Operating Procedures 2. This commitment refers to the policy on capital projects. Upon further review it was determined that this had already been satisfied by the Board of Trustees Policy titled Capital Projects Funding Certification implemented in September 2018.	Board of Trustees Policy titled Capital Projects Funding Certification was established by the Board in September 2018 and posted to the BOT website. There is no further action required.	Completed	November-19
55	Accenture	Accenture January 17, 2019 Report	Customer Experience & Employee Satisfaction Surveys - As part of promoting a performance oriented culture, A&F would benefit from an employee satisfaction survey. These surveys could be conducted every 2-3 years at a low cost (given the value) with small, dedicated internal teams taking actions to address the survey findings.	Low	Culture, Ethics, & Governance	CFO	Dennis Crudele	Finance and Facilities Committee	The Division of Finance will consider use of periodic employee satisfaction surveys.	A&F considered the use of periodic satisfaction surveys and determined that the existing process to survey satisfaction with services is accomplished by Procurement Services' and F&A's email signature blocks that solicit feedback. A&F considers this action item completed. Original completion date was for June 2020 but has been changed to reflect November 2019 completion.	Completed	November-19
15	Public Integrity and Ethics Committee	Public Integrity and Ethics Committee March 14, 2019 Report	Budget and finance decision makers should receive regular notifications of changes in applicable laws and regulations including new Board of Governance guidance.	High	Training & Awareness	CFO	Dennis Crudele	Finance and Facilities Committee	F&A will continue to provide notification via email, budget directors' meetings, and financial focus group meetings, to budget and finance decision makers as there are changes to applicable laws and regulations. Particular emphasis will be given to new Board of Governors guidance when it is received.	Division of Financial Affairs developed a communication plan that outlines the process for monitoring additions or changes to Florida Statutes and BOG Regulations and the procedure for communicating those changes. This action item was originally marked with a proposed completion date in December 2019 but was completed in October, 2019.	Completed	October-19
17	Public Integrity and Ethics Committee	Public Integrity and Ethics Committee March 14, 2019 Report	Boards of Trustees should approve E&G carryforward commitments reported to the BOG's each August and approve University changes to the approved commitments on a quarterly basis	High	Transparency & Pre-Approvals	CFO	Dennis Crudele	Finance and Facilities Committee	An internal process is being developed based on BOG guidance.	Division of Financial Affairs developed a process document that outlines the requirement and process for seeking approval of annual E&G carryforward expenditure plans by the BOT and BOG. This action item was originally marked with a proposed completion date in December 2019 but was completed in October, 2019.	Completed	October-19

Finance and Facilities Committee Virtual Meeting - New Business

Pending Recommendation List

Post Investigation Action Plan

As of April 27, 2020

Item #	Summary Source	Source Detail	Recommendation	Risk Rating	Theme	Responsible Office	Responsible Person	Responsible BOT Committee	Action Plan	Action Plan Completion	Status	Completion Date
6	Board of Governors	Board of Governors September 13, 2018 FAC and Full Board Meetings	University will not move forward with any capital projects until the UCF BOT has completed the implementation of the procedures discussed at the UCF BOT meeting held on 9/6/18 and verified to the BOG that the procedures are in place.	High	Internal Control Redesign & Process Enhancements	COO	Misty Shepherd	Finance and Facilities Committee	All proposed projects on hold until further notice.	1. University Audit will continue to perform real-time capital project monitoring for all projects costing two million dollars or more that are approved by the UCF Board of Trustees between the time period of 9/15/2019 to 12/31/2021. We would use the current monitoring approach including providing 60 day status memos throughout the course of each project. 2. For calendar year 2022, the President and Chair of the UCF BOT Finance and Facilities Committee would jointly decide to: a) Extend the monitoring program for another 12 months b) Make the monitoring program permanent (perhaps adjusting the dollar amount for volume of projects, inflation or regulatory changes) c) Continue monitoring efforts on a project by project basis based on a request from the President or Committee Chair at the time the project is formally approved by the BOT d) Discontinue the monitoring program altogether	Completed	September-19
3	Public Integrity and Ethics Committee	Public Integrity and Ethics Committee March 14, 2019 Report	Capital Outlay Budgets must comply with statutory requirements showing all capital projects and the actual source of funds committed to each project	High	Culture, Ethics, & Governance	COO	Misty Shepherd	Finance and Facilities Committee	The BOG has provided a template to all universities for presenting their capital outlay budget. UCF is actively using the template and will be presenting it for BOT approval in July 2019. The FFC meeting scheduled for September 18th will address the Capital Budget, at that time the committee will also acknowledge that the we have met our obligation with regards to this recommendation and it can be removed from open items.	The original date for presenting the budget to the board was July but the BOG made changes to the instructions and the template and therefore gave all university's an extension to September. The FFC meeting scheduled for September 18th will address the Capital Budget, at that time the committee will also acknowledge that the we have met our obligation with regards to this recommendation and it can be removed from open items. This was agenda item FFC4 on the September 18 meeting.	Completed	September-19
33	Auditor General	Florida Auditor General January 4, 2019 Report	Document the BOT approval of any auxiliary fund deficit fund balances that were caused by restoration of the E&G funds and provide such documentation to the BOG.	Medium	Internal Control Redesign & Process Enhancements	CFO	Dennis Crudele	Finance and Facilities Committee	Documentation to be reviewed and approved during upcoming Board meetings	UCF's response to the Auditor General included the following paragraph on page 17: In terms of auxiliary balances addressed in this finding, as permitted by BOG Regulation 9.013, Auxiliary Operations, UCF has determined that its auxiliary services will be self-supporting in the aggregate, and not on an individual basis. Accordingly, an auxiliary operation had a temporarily deficit fund balance due to the timing of when the correcting journal entries were posted; however, at no time was there a deficit in the collective fund balance for all auxiliary operations.	Completed	July-19

ITEM: INFO-3

**UCF BOARD OF TRUSTEES
Finance and Facilities Committee
May 13, 2020**

Title: Final University Audited Financial Report 2018-19

Background:

This item is provided to the trustees annually for information purposes only. The Auditor General releases an annual financial audit report on the university. The draft of this report was presented to the committee at the December 11, 2019 Finance and Facilities Committee meeting. The Auditor General has completed its audit and released the final report dated February 27, 2020.

Issues to be Considered:

There were no material changes in the financial statements from the draft presented on December 11, 2019. The Auditor General issued an unqualified or “clean” audit opinion for the financial statements. The auditor’s supplemental report on internal controls over financial reporting and compliance and other matters did not identify any material weaknesses in internal controls, noncompliance or other matters required to be reported.

Alternatives to Decision:

N/A

Fiscal Impact and Source of Funding:

N/A

Recommended Action:

For information only

Authority for Board of Trustees Action:

Specific trustee request

Committee Chair or Chair of the Board approval:

Chair Alex Martins has approved adding this item to the agenda.

Submitted by:

Joseph Trubacz, Interim Vice President for Financial Affairs and Chief Financial Officer

Supporting Documentation:

Attachment A: Final University Audited Financial Report 2018-19

Facilitators/Presenters:

Joseph Trubacz, Interim Vice President for Financial Affairs and Chief Financial Officer
Danta White, Assistant Vice President and University Controller

Attachment A

Report No. 2020-136
March 2020

STATE OF FLORIDA AUDITOR GENERAL

Financial Audit

UNIVERSITY OF CENTRAL FLORIDA

For the Fiscal Year Ended
June 30, 2019



Sherrill F. Norman, CPA
Auditor General

Board of Trustees and President

During the 2018-19 fiscal year, Dr. Dale Whittaker served as President of the University of Central Florida from July 1, 2018 through February 20, 2019, and Dr. Thad Seymour Jr. served as Interim President from February 21, 2019, and the following individuals served as Members of the Board of Trustees:

Robert A. Garvy, Chair from 1-31-19, Vice Chair through 1-30-19 ^a	Kyler Gray from 5-7-19 ^c John Lord
Marcos R. Marchena, Chair through 1-30-19 ^b	Alex Martins Beverly J. Seay
Joshua Boloña through 5-6-19 ^c	Dr. William Self ^d John R. Sprouls
Kenneth Bradley Joseph D. Conte Danny Gaekwad	David Walsh William E. Yeargin

^a Vice Chair position vacant 1-31-19, through 6-30-19.

^b Trustee resigned 2-14-19, and Trustee position remained vacant through 6-30-19.

^c Student Body President.

^d Faculty Senate Chair.

The Auditor General conducts audits of governmental entities to provide the Legislature, Florida's citizens, public entity management, and other stakeholders unbiased, timely, and relevant information for use in promoting government accountability and stewardship and improving government operations.

The team leader was Jeffrey M. Brizendine, CPA, and the audit was supervised by Brenda C. Racis, CPA.

Please address inquiries regarding this report to Jaime N. Hoelscher, CPA, Audit Manager, by e-mail at jaimehoelscher@aud.state.fl.us or by telephone at (850) 412-2868.

This report and other reports prepared by the Auditor General are available at:

FLAuditor.gov

Printed copies of our reports may be requested by contacting us at:

State of Florida Auditor General

Claude Pepper Building, Suite G74 · 111 West Madison Street · Tallahassee, FL 32399-1450 · (850) 412-2722

UNIVERSITY OF CENTRAL FLORIDA

TABLE OF CONTENTS

	Page No.
SUMMARY	i
INDEPENDENT AUDITOR'S REPORT	1
Report on the Financial Statements	1
Other Reporting Required by <i>Government Auditing Standards</i>	3
MANAGEMENT'S DISCUSSION AND ANALYSIS	4
BASIC FINANCIAL STATEMENTS	
Statement of Net Position	16
Statement of Revenues, Expenses, and Changes in Net Position	19
Statement of Cash Flows	20
Notes to Financial Statements	22
OTHER REQUIRED SUPPLEMENTARY INFORMATION	
Schedule of the University's Proportionate Share of the Total Other Postemployment Benefits Liability	67
Schedule of the University's Proportionate Share of the Net Pension Liability – Florida Retirement System Pension Plan	68
Schedule of University Contributions – Florida Retirement System Pension Plan	68
Schedule of the University's Proportionate Share of the Net Pension Liability – Health Insurance Subsidy Pension Plan	70
Schedule of University Contributions – Health Insurance Subsidy Pension Plan	70
Notes to Required Supplementary Information	72
INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH <i>GOVERNMENT AUDITING STANDARDS</i>	73
Internal Control Over Financial Reporting	73
Compliance and Other Matters	74
Purpose of this Report	74
PRIOR AUDIT FOLLOW-UP	75

SUMMARY

SUMMARY OF REPORT ON FINANCIAL STATEMENTS

Our audit disclosed that the basic financial statements of the University of Central Florida (a component unit of the State of Florida) were presented fairly, in all material respects, in accordance with prescribed financial reporting standards.

SUMMARY OF REPORT ON INTERNAL CONTROL AND COMPLIANCE

Our audit did not identify any deficiencies in internal control over financial reporting that we consider to be material weaknesses.

The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*, issued by the Comptroller General of the United States.

AUDIT OBJECTIVES AND SCOPE

Our audit objectives were to determine whether the University of Central Florida and its officers with administrative and stewardship responsibilities for University operations had:

- Presented the University's basic financial statements in accordance with generally accepted accounting principles;
- Established and implemented internal control over financial reporting and compliance with requirements that could have a direct and material effect on the financial statements;
- Complied with the various provisions of laws, rules, regulations, contracts, and grant agreements that are material to the financial statements; and
- Taken corrective action for the finding included in our report No. 2019-168.

The scope of this audit included an examination of the University's basic financial statements as of and for the fiscal year ended June 30, 2019. We obtained an understanding of the University's environment, including its internal control, and assessed the risk of material misstatement necessary to plan the audit of the basic financial statements. We also examined various transactions to determine whether they were executed, in both manner and substance, in accordance with governing provisions of laws, rules, regulations, contracts, and grant agreements.

An examination of Federal awards administered by the University is included within the scope of our Statewide audit of Federal awards administered by the State of Florida.

AUDIT METHODOLOGY

We conducted our audit in accordance with auditing standards generally accepted in the United States of America and applicable standards contained in *Government Auditing Standards*, issued by the Comptroller General of the United States.



Sherrill F. Norman, CPA
Auditor General

AUDITOR GENERAL STATE OF FLORIDA

Claude Denson Pepper Building, Suite G74
111 West Madison Street
Tallahassee, Florida 32399-1450



Phone: (850) 412-2722
Fax: (850) 488-6975

The President of the Senate, the Speaker of the
House of Representatives, and the
Legislative Auditing Committee

INDEPENDENT AUDITOR'S REPORT

Report on the Financial Statements

We have audited the accompanying financial statements of the University of Central Florida, a component unit of the State of Florida, and its aggregate discretely presented component units as of and for the fiscal year ended June 30, 2019, 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 opinions on these financial statements based on our audit. We did not audit the financial statements of the blended component units, which represent 0.5 percent, 6.9 percent, 0.6 percent and 0.02 percent, respectively, of the assets, liabilities, net position, and revenues reported for the University of Central Florida. In addition, we did not audit the financial statements of the aggregate discretely presented component units, which represent 100 percent of the transactions and account balances of the discretely presented component units columns. The financial statements for the blended and aggregate discretely presented component units were audited by other auditors whose reports have been furnished to us, and our opinions, insofar as they relate to the amounts included for the blended and aggregate discretely presented component units, are based solely on the reports of the other auditors. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we

plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

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

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

Opinions

In our opinion, based on our audit and the reports of other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the University of Central Florida and of its aggregate discretely presented component units as of June 30, 2019, and the respective changes in financial position and, where applicable, cash flows thereof for the fiscal year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matter

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that **MANAGEMENT'S DISCUSSION AND ANALYSIS**, the **Schedule of the University's Proportionate Share of the Total Other Postemployment Benefits Liability**, **Schedule of the University's Proportionate Share of the Net Pension Liability – Florida Retirement System Pension Plan**, **Schedule of University Contributions – Florida Retirement System Pension Plan**, **Schedule of the University's Proportionate Share of the Net Pension Liability – Health Insurance Subsidy Pension Plan**, **Schedule of University Contributions – Health Insurance Subsidy Pension Plan**, and **Notes to Required Supplementary Information**, as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued our report dated February 27, 2020, on our consideration of the University of Central Florida's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, rules, regulations, contracts, and grant agreements and other matters included under the heading **INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS**. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the 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 of Central Florida's internal control over financial reporting and compliance.

Respectfully submitted,



Sherrill F. Norman, CPA
Tallahassee, Florida
February 27, 2020

MANAGEMENT'S DISCUSSION AND ANALYSIS

Management's discussion and analysis (MD&A) provides an overview of the financial position and activities of the University for the fiscal year ended June 30, 2019, and should be read in conjunction with the financial statements and notes thereto. The MD&A, and financial statements and notes thereto, are the responsibility of University management. The MD&A contains financial activity of the University for the fiscal years ended June 30, 2019, and June 30, 2018.

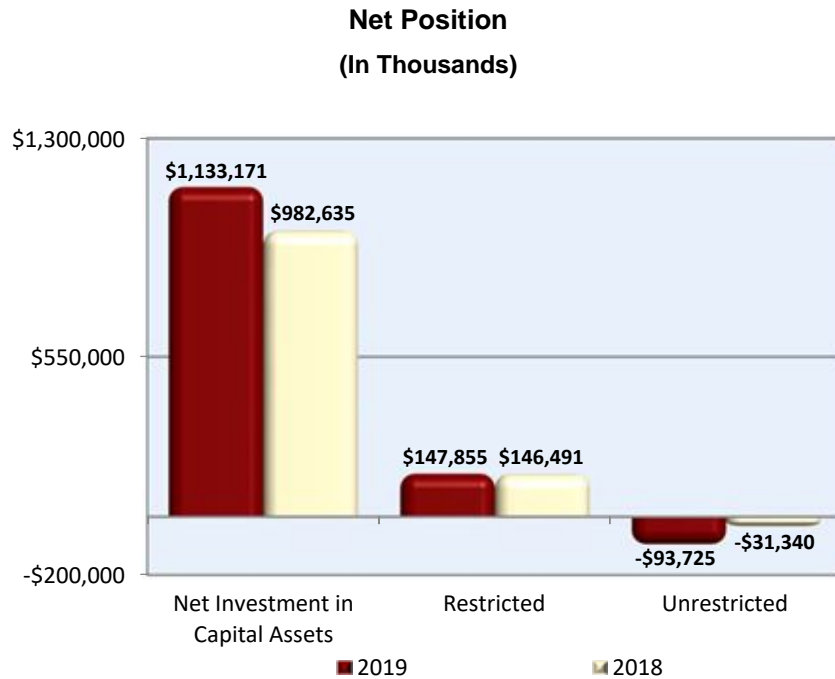
FINANCIAL HIGHLIGHTS

The University's assets and deferred outflows of resources totaled \$2.2 billion at June 30, 2019. This balance reflects a \$135.9 million, or 6.7 percent, increase as compared to June 30, 2018, primarily from the transfer of capital assets from one component unit described below and higher construction activity. Liabilities and deferred inflows of resources increased by \$46.3 million, or 5 percent, totaling \$982.4 million at June 30, 2019, resulting primarily from annual changes in actuarial determined amounts for other postemployment benefits and pensions. As a result, the University's net position increased by \$89.5 million, resulting in a year-end balance of \$1.2 billion.

The University's operating revenues totaled \$558.9 million for the 2018-19 fiscal year, representing a 1.6 percent increase compared to the 2017-18 fiscal year. Operating expenses totaled \$1.2 billion for the 2018-19 fiscal year, representing an increase of 9.2 percent as compared to the 2017-18 fiscal year due mainly to increases in compensation and employee benefits, services and supplies, and scholarships, fellowships, and waivers.

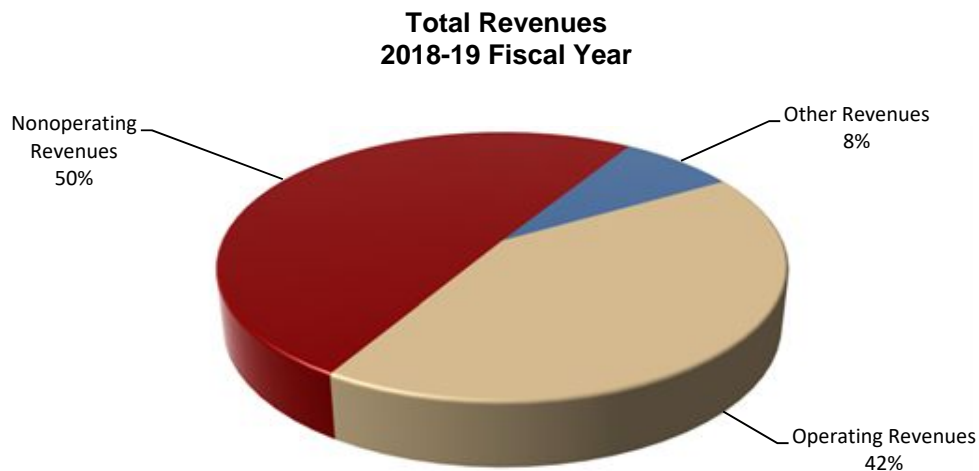
Other revenues of \$104.4 million includes a \$78.3 million transfer of capital assets from one component unit. In the 2018-19 fiscal year, the defeasance of certain UCF Convocation Corporation Certificates of Participation terminated ground leases with the University and all improvements on the leased land transferred ownership to the University. The transfer of capital assets included the residential facilities, parking facilities, and convocation retail buildings. The assets were recognized by the University at carrying value as a capital transfer to the University.

Net position represents the residual interest in the University's assets and deferred outflows of resources after deducting liabilities and deferred inflows of resources. The University's comparative total net position by category for the fiscal years ended June 30, 2019, and June 30, 2018, is shown in the following graph:



The deficit unrestricted net position for 2019 and 2018 can be attributed primarily to the full recognition of certain long-term liabilities (i.e., compensated absences payable, other postemployment benefits payable and net pension liabilities) in the current unrestricted funds that are expected to be paid over time. Additional information about the University's deficit net position in individual funds is presented in Note 3. in the accompanying notes to financial statements.

The following chart provides a graphical presentation of University revenues by category for the 2018-19 fiscal year:



OVERVIEW OF FINANCIAL STATEMENTS

Pursuant to Governmental Accounting Standards Board (GASB) Statement No. 35, the University's financial report consists of 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 financial statements, and notes thereto, encompass the University and its component units. These component units include:

- Blended Component Units
 - UCF Finance Corporation
 - University of Central Florida College of Medicine Self-Insurance Program
- Discretely Presented Component Units
 - University of Central Florida Foundation, Inc.
 - University of Central Florida Research Foundation, Inc.
 - UCF Athletics Association, Inc.
 - UCF Convocation Corporation
 - UCF Stadium Corporation
 - Central Florida Clinical Practice Organization, Inc.

Information regarding these component units, including summaries of the blended and discretely presented component units' separately issued financial statements, is presented in the notes to financial statements. This MD&A focuses on the University, excluding the discretely presented component units. For those component units reporting under GASB standards, MD&A information is included in their separately issued audit reports.

The Statement of Net Position

The statement of net position reflects the assets, deferred outflows of resources, liabilities, and deferred inflows of resources of the University, using the accrual basis of accounting, and presents the financial position of the University at a specified time. Assets, plus deferred outflows of resources, less liabilities, less deferred inflows of resources, equals net position, which is one indicator of the University's current financial condition. The changes in net position that occur over time indicate improvement or deterioration in the University's financial condition.

The following summarizes the University's assets, deferred outflows of resources, liabilities, deferred inflows of resources, and net position at June 30:

Condensed Statement of Net Position at June 30**(In Thousands)**

	2019	2018
Assets		
Current Assets	\$ 601,080	\$ 628,594
Capital Assets, Net	1,286,116	1,147,334
Other Noncurrent Assets	128,598	106,460
Total Assets	2,015,794	1,882,388
Deferred Outflows of Resources	153,916	151,467
Liabilities		
Current Liabilities	141,798	123,159
Noncurrent Liabilities	759,988	760,062
Total Liabilities	901,786	883,221
Deferred Inflows of Resources	80,623	52,848
Net Position		
Net Investment in Capital Assets	1,133,171	982,635
Restricted	147,855	146,491
Unrestricted	(93,725)	(31,340)
Total Net Position	\$ 1,187,301	\$ 1,097,786

Total assets as of June 30, 2019, increased by \$133.4 million, or 7.1 percent. This increase is primarily due to higher capital related activity including building construction and transfer of capital assets previously discussed. Major capital projects include the development of a downtown campus, renovations and modernization of the library, and expansion of the student union.

Deferred outflows of resources increased by \$2.4 million, or 1.6 percent. Deferred inflows of resources increased by \$27.8 million, or 52.6 percent. These changes were primarily related to annual changes in actuarial determined amounts for other postemployment benefits and pensions.

The Statement of Revenues, Expenses, and Changes in Net Position

The statement of revenues, expenses, and changes in net position presents the University's revenue and expense activity, categorized as operating and nonoperating. Revenues and expenses are recognized when earned or incurred, regardless of when cash is received or paid.

The following summarizes the University's activity for the 2018-19 and 2017-18 fiscal years:

**Condensed Statement of Revenues, Expenses, and Changes in Net Position
For the Fiscal Years**

(In Thousands)

	2018-19	2017-18
Operating Revenues	\$ 558,896	\$ 550,334
Less, Operating Expenses	<u>1,201,207</u>	<u>1,100,003</u>
Operating Loss	(642,311)	(549,669)
Net Nonoperating Revenues	<u>627,432</u>	<u>568,965</u>
Income (Loss) Before Other Revenues	(14,879)	19,296
Other Revenues	<u>104,394</u>	<u>18,988</u>
Net Increase In Net Position	<u>89,515</u>	<u>38,284</u>
Net Position, Beginning of Year	1,097,786	1,279,955
Adjustment to Beginning Net Position (1)	<u>-</u>	<u>(220,453)</u>
Net Position, Beginning of Year, as Restated	<u>1,097,786</u>	<u>1,059,502</u>
Net Position, End of Year	<u><u>\$ 1,187,301</u></u>	<u><u>\$ 1,097,786</u></u>

(1) For the 2017-18 fiscal year, the University's beginning net position was decreased in conjunction with the implementation of GASB Statement No. 75.

Operating Revenues

GASB Statement No. 35 categorizes revenues as either operating or nonoperating. Operating revenues generally result from exchange transactions where each of the parties to the transaction either gives or receives something of equal or similar value.

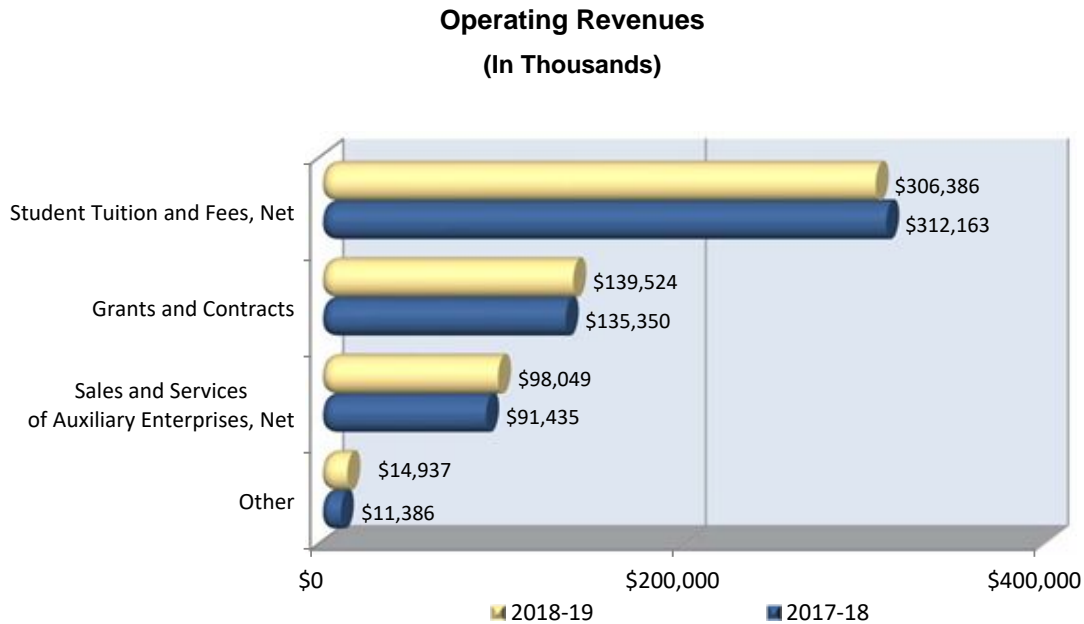
The following summarizes the operating revenues by source that were used to fund operating activities for the 2018-19 and 2017-18 fiscal years:

**Operating Revenues
For the Fiscal Years**

(In Thousands)

	2018-19	2017-18
Student Tuition and Fees, Net	\$ 306,386	\$ 312,163
Grants and Contracts	139,524	135,350
Sales and Services of Auxiliary Enterprises, Net	98,049	91,435
Other	<u>14,937</u>	<u>11,386</u>
Total Operating Revenues	<u><u>\$ 558,896</u></u>	<u><u>\$ 550,334</u></u>

The following chart presents the University's operating revenues for the 2018-19 and 2017-18 fiscal years:



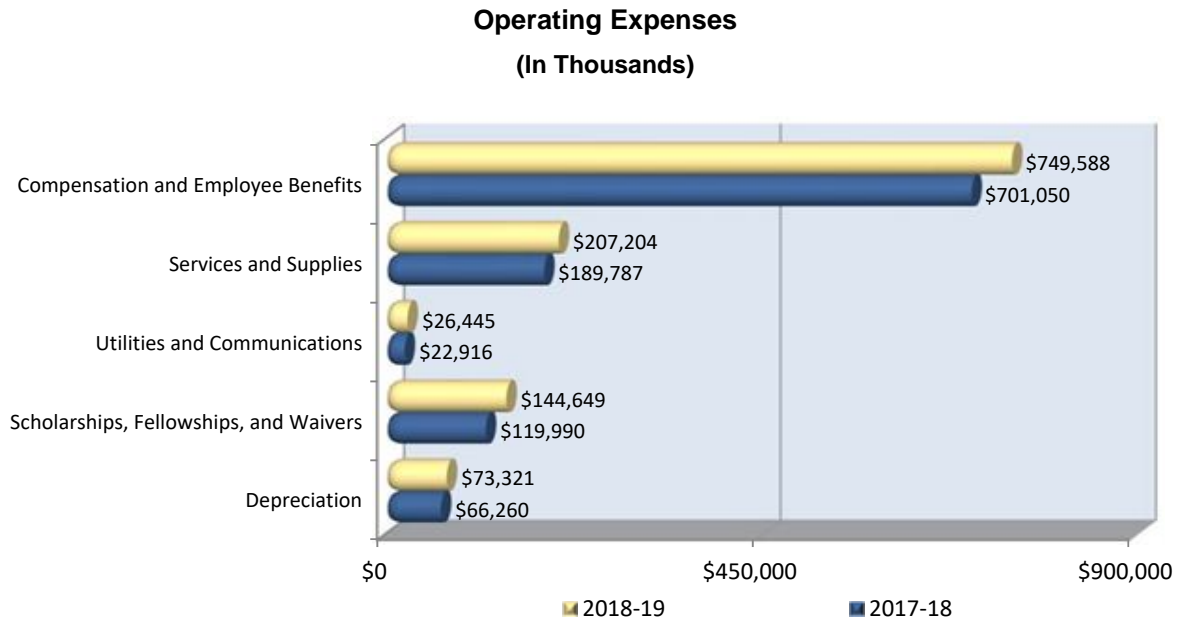
Operating Expenses

Expenses are categorized as operating or nonoperating. The majority of the University's expenses are operating expenses as defined by GASB Statement No. 35. GASB gives financial reporting entities the choice of reporting operating expenses in the functional or natural classifications. The University has chosen to report the expenses in their natural classification on the statement of revenues, expenses, and changes in net position and has displayed the functional classification in the notes to financial statements.

The following summarizes operating expenses by natural classification for the 2018-19 and 2017-18 fiscal years:

Operating Expenses For the Fiscal Years		
(In Thousands)		
	2018-19	2017-18
Compensation and Employee Benefits	\$ 749,588	\$ 701,050
Services and Supplies	207,204	189,787
Utilities and Communications	26,445	22,916
Scholarships, Fellowships, and Waivers	144,649	119,990
Depreciation	73,321	66,260
Total Operating Expenses	\$ 1,201,207	\$ 1,100,003

The following chart presents the University's operating expenses for the 2018-19 and 2017-18 fiscal years:



Operating expenses increased \$101.2 million, or 9.2 percent, over the 2017-18 fiscal year. Compensation and employee benefits increased by \$48.5 million. Salaries increased \$39.5 million due to investments in the University faculty hiring plan including support personnel, growth in post-doctoral medical resident programs, and annual salary increases. Retirement expenses including actuarial determined pension expenses and healthcare expenses increased \$12.5 million. These increases were offset by decreases in salary reimbursements and other non-retirement benefits. Services and supplies increased by \$17.4 million, or 9.2 percent, due to an increase in demand for computer store resale supplies, more repairs and maintenance activity, and consulting services for grant and other system upgrades. Scholarships, fellowships, and waivers increased by \$24.7 million, or 20.6 percent, resulting from increased awards for the Florida Bright Futures Scholarship Program and Federal Pell Grants.

Nonoperating Revenues and Expenses

Certain revenue sources that the University relies on to provide funding for operations, including State noncapital appropriations, Federal and State student financial aid, and investment income, are defined by GASB as nonoperating. Nonoperating expenses include capital financing costs and other costs related to capital assets. The following summarizes the University's nonoperating revenues and expenses for the 2018-19 and 2017-18 fiscal years:

Nonoperating Revenues (Expenses)
For the Fiscal Years
(In Thousands)

	<u>2018-19</u>	<u>2017-18</u>
State Noncapital Appropriations	\$ 383,229	\$ 375,458
Federal and State Student Financial Aid	231,707	192,728
Investment Income	31,338	15,592
Other Nonoperating Revenues	24,131	25,766
Loss on Disposal of Capital Assets	(614)	(79)
Interest on Capital Asset-Related Debt	(6,678)	(7,534)
Other Nonoperating Expenses	(35,681)	(32,966)
Net Nonoperating Revenues	<u><u>\$ 627,432</u></u>	<u><u>\$ 568,965</u></u>

Net nonoperating revenues increased by \$58.5 million, or 10.3 percent, primarily due to an increase in Federal and State student financial aid of \$39 million. The University received additional funds for the Florida Bright Futures Scholarship Program and Federal Pell Grants in the 2018-19 fiscal year. Investment income increased by \$15.7 million primarily due to realized gains from the liquidation of equity investments totaling \$28.5 million offset by unrealized losses from a \$11.3 million change in fair market valuation of investments since the prior year.

Other Revenues

This category is composed of State capital appropriations, capital grants, contracts, donations, and fees. The following summarizes the University's other revenues for the 2018-19 and 2017-18 fiscal years:

Other Revenues
For the Fiscal Years
(In Thousands)

	<u>2018-19</u>	<u>2017-18</u>
State Capital Appropriations	\$ 13,849	\$ 12,472
Capital Transfers In	78,269	-
Capital Grants, Contracts, Donations, and Fees	12,276	6,516
Total	<u><u>\$ 104,394</u></u>	<u><u>\$ 18,988</u></u>

Other revenues were \$104.4 million for the 2018-19 fiscal year. This represents an \$85.4 million increase compared to the 2017-18 fiscal year due primarily to the transfer of the convocation center residential, parking, and retail assets from the UCF Convocation Corporation to the University as previously discussed.

The Statement of Cash Flows

The statement of cash flows provides information about the University's financial results by reporting the major sources and uses of cash and cash equivalents. This statement will assist in evaluating the University's ability to generate net cash flows, its ability to meet its financial obligations as they come due, and its need for external financing. Cash flows from operating activities show the net cash used by the operating activities of the University. Cash flows from capital financing activities include all plant

funds and related long-term debt activities. Cash flows from investing activities show the net source and use of cash related to purchasing or selling investments, and earning income on those investments. Cash flows from noncapital financing activities include those activities not covered in other sections.

The following summarizes cash flows for the 2018-19 and 2017-18 fiscal years:

**Condensed Statement of Cash Flows
For the Fiscal Years
(In Thousands)**

	<u>2018-19</u>	<u>2017-18</u>
Cash Provided (Used) by:		
Operating Activities	\$ (524,569)	\$ (440,992)
Noncapital Financing Activities	602,054	554,407
Capital and Related Financing Activities	(100,304)	(110,880)
Investing Activities	25,309	4,226
	<u>2,490</u>	<u>6,761</u>
Net Increase in Cash and Cash Equivalents	2,490	6,761
Cash and Cash Equivalents, Beginning of Year	25,784	19,023
	<u>\$ 28,274</u>	<u>\$ 25,784</u>
Cash and Cash Equivalents, End of Year	\$ 28,274	\$ 25,784

Cash and cash equivalents increased \$2.5 million. Cash used by operating activities increased by \$83.6 million compared to the 2017-18 fiscal year primarily due to an increase in cash payments to and on behalf of employees for compensation and benefits, payments to suppliers for goods and services, and payments to students for scholarships and fellowships. Cash inflows from noncapital financing activities increased by \$47.6 million primarily due to an increase in cash received from Federal and State student financial aid and State appropriations net of pass-through disbursements. Cash used by capital and related financing activities decreased by \$10.6 million primarily due to cash donations received for the construction of the UCF Downtown Academic Building. Cash provided by investing activities increased by \$21.1 million primarily due to the liquidation of equity investments.

Major sources of funds came from State noncapital appropriations (\$382.4 million), net student tuition and fees (\$302.9 million), Federal and State student financial aid (\$231.7 million), grants and contracts (\$141.6 million), and net sales and services of auxiliary enterprises (\$107.7 million). Major uses of funds were for payments made to and on behalf of employees (\$711.9 million), payments to suppliers (\$237.3 million), payments to students for scholarships and fellowships (\$144.6 million), and payments related to the purchase or construction of capital assets totaling (\$126.3 million).

**CAPITAL ASSETS, CAPITAL EXPENSES AND COMMITMENTS,
AND DEBT ADMINISTRATION**

Capital Assets

At June 30, 2019, the University had \$2.2 billion in capital assets, less accumulated depreciation of \$894.6 million, for net capital assets of \$1.3 billion. Depreciation charges for the current fiscal year totaled \$73.3 million. The following table summarizes the University's capital assets, net of accumulated depreciation, at June 30:

Capital Assets, Net at June 30**(In Thousands)**

	2019	2018
Land	\$ 43,016	\$ 42,742
Construction in Progress	113,518	90,060
Buildings	1,016,409	902,373
Infrastructure and Other Improvements	36,052	37,358
Furniture and Equipment	42,003	40,909
Library Resources	27,452	26,082
Leasehold Improvements	7,088	7,163
Works of Art and Historical Treasures	578	647
Capital Assets, Net	\$1,286,116	\$1,147,334

Additional information about the University's capital assets is presented in the notes to financial statements.

Capital Expenses and Commitments

Major capital expenses through June 30, 2019, were incurred on projects completed: Trevor Colbourn Hall, John C. Hitt Library Renovations ARC Building, and Student Union Expansion Phase 2, and projects currently in progress: the UCF Downtown Academic Building, the John C. Hitt Library Renovations Phases 1A and 2, UCF Downtown Parking Garage, UCF Downtown Central Energy Plant, and Student Union Expansion Phases 3 and 4. The University's major construction commitments at June 30, 2019, are as follows:

	Amount (In Thousands)
Total Committed	\$ 160,091
Completed to Date	113,518
Balance Committed	\$ 46,573

Additional information about the University's construction commitments is presented in the notes to financial statements.

Debt Administration

As of June 30, 2019, the University had \$169.3 million in outstanding capital improvement debt payable, and loans and notes payable, representing a decrease of \$11.3 million, or 6.3 percent, from the prior fiscal year. The following table summarizes the outstanding long-term debt by type for the fiscal years ended June 30:

Long-Term Debt at June 30**(In Thousands)**

	2019	2018
Capital Improvement Debt	\$ 108,453	\$ 117,242
Loans and Notes Payable	60,861	63,359
Total	\$ 169,314	\$ 180,601

Additional information about the University's long-term debt is presented in the notes to financial statements.

ECONOMIC FACTORS THAT WILL AFFECT THE FUTURE

The University's economic condition is closely tied to that of the State of Florida. Because of limited economic growth and increased demand for State resources, a modest decrease in State funding is anticipated in the 2019-20 fiscal year. The University manages this through the continual efficient and strategic use of resources and entrepreneurial efforts by academic, administrative, and auxiliary departments. The budget that the Florida Legislature adopted for the 2019-20 fiscal year included \$35.3 million in base-funding reductions for the State University System of which the University incurred \$5.3 million in reductions. Further, the University's performance funding was reduced by \$0.8 million.

In addition to State funding, the University relies on other revenue streams to maintain the open access to, and high quality of, its academic programs. Net tuition and fee revenue decreased 1.9 percent from the 2017-18 fiscal year to the 2018-19 fiscal year. The decrease was primarily due to a 17.5 percent increase in scholarship allowances. Overall, enrollment increased 3.6 percent with a student count of 68,558. The change was primarily due to a 1,051 headcount increase in undergraduate students entering college for the first time and a 933 headcount increase in undergraduate transfer students. The University continues to invest in recruitment, retention, and academic advising initiatives to manage enrollment and support students' success.

REQUESTS FOR INFORMATION

Questions concerning information provided in the MD&A or other required supplemental information, and financial statements and notes thereto, or requests for additional financial information should be addressed to the University Controller, University of Central Florida, 12424 Research Parkway, Suite 300, Orlando, Florida 32826-3249.

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BASIC FINANCIAL STATEMENTS

UNIVERSITY OF CENTRAL FLORIDA A Component Unit of the State of Florida Statement of Net Position

June 30, 2019

	University	Component Units
ASSETS		
Current Assets:		
Cash and Cash Equivalents	\$ 6,470,384	\$ 13,743,492
Restricted Cash and Cash Equivalents	3,291,936	14,112,215
Investments	477,124,628	-
Accounts Receivable, Net	66,971,788	22,289,920
Loans and Notes Receivable, Net	935,982	-
Due from State	36,308,112	-
Due from Component Units	2,452,242	1,429,731
Due from University	-	19,789,760
Inventories	2,561,406	4,849
Other Current Assets	4,963,923	3,864,006
Total Current Assets	601,080,401	75,233,973
Noncurrent Assets:		
Restricted Cash and Cash Equivalents	18,512,027	2,860,470
Restricted Investments	97,683,454	227,412,436
Loans and Notes Receivable, Net	4,068,750	17,331,592
Depreciable Capital Assets, Net	1,129,363,508	86,732,091
Nondepreciable Capital Assets	156,752,212	67,610,715
Due from Component Units	5,160,148	-
Other Noncurrent Assets	3,173,089	592,352
Total Noncurrent Assets	1,414,713,188	402,539,656
Total Assets	2,015,793,589	477,773,629
DEFERRED OUTFLOWS OF RESOURCES		
Other Postemployment Benefits	6,219,000	-
Pensions	135,441,412	-
Deferred Amount on Debt Refundings	12,256,040	4,836,510
Total Deferred Outflows of Resources	153,916,452	4,836,510
LIABILITIES		
Current Liabilities:		
Accounts Payable	13,408,816	9,502,758
Construction Contracts Payable	21,827,398	-
Salary and Wages Payable	28,781,043	-
Deposits Payable	9,249,406	-
Due to Component Units	19,789,760	1,429,731
Due to University	-	2,452,242
Unearned Revenue	26,899,467	15,403,250
Other Current Liabilities	1,807,481	2,266,909
Long-Term Liabilities - Current Portion:		
Capital Improvement Debt Payable	8,410,000	-
Bonds Payable	-	9,618,000
Loans and Notes Payable	2,559,000	4,924,608
Compensated Absences Payable	4,147,857	94,088
Other Postemployment Benefits Payable	3,446,000	-
Net Pension Liability	1,472,470	-
Total Current Liabilities	141,798,698	45,691,586

	University	Component Units
LIABILITIES (Continued)		
Noncurrent Liabilities:		
Capital Improvement Debt Payable	100,042,833	-
Bonds Payable	-	209,048,299
Loans and Notes Payable	58,302,000	76,566,999
Compensated Absences Payable	55,107,236	606,338
Other Postemployment Benefits Payable	289,887,000	-
Net Pension Liability	247,827,119	-
Unearned Revenues	-	29,287
Due to University	-	5,160,148
Other Noncurrent Liabilities	8,821,367	333,376
Total Noncurrent Liabilities	759,987,555	291,744,447
Total Liabilities	901,786,253	337,436,033
DEFERRED INFLOWS OF RESOURCES		
Other Postemployment Benefits	59,068,000	-
Pensions	21,554,701	-
Total Deferred Inflows of Resources	80,622,701	-
NET POSITION		
Net Investment in Capital Assets	1,133,171,168	75,069,807
Restricted for Nonexpendable:		
Endowment	-	139,179,939
Restricted for Expendable:		
Debt Service	1,411,528	-
Loans	3,319,150	-
Capital Projects	124,459,288	2,241,857
Other	18,665,069	117,513,284
Unrestricted	(93,725,116)	(188,830,781)
TOTAL NET POSITION	\$ 1,187,301,087	\$ 145,174,106

The accompanying notes to financial statements are an integral part of this statement.

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UNIVERSITY OF CENTRAL FLORIDA
A Component Unit of the State of Florida
Statement of Revenues, Expenses, and Changes in Net Position
For the Fiscal Year Ended June 30, 2019

	<u>University</u>	<u>Component Units</u>
REVENUES		
Operating Revenues:		
Student Tuition and Fees, Net of Scholarship Allowances of \$199,575,020 (Pledged for Capital Improvement Debt: \$17,919,743 for Student Health and \$15,043,319 for Parking)	\$ 306,386,490	\$ -
Federal Grants and Contracts	102,499,974	-
State and Local Grants and Contracts	8,685,881	-
Nongovernmental Grants and Contracts	28,338,452	-
Sales and Services of Auxiliary Enterprises, Net (Pledged for Capital Improvement Debt: \$29,801,945 for Housing and \$6,683,121 for Parking)	98,049,160	-
Gifts and Donations	-	34,962,490
Interest on Loans and Notes Receivable	117,613	-
Other Operating Revenues: (Pledged for Capital Improvement Debt: \$556,445 for Housing and \$1,331,007 for Parking)	14,818,329	133,467,762
Total Operating Revenues	558,895,899	168,430,252
EXPENSES		
Operating Expenses:		
Compensation and Employee Benefits	749,588,114	20,125,758
Services and Supplies	207,204,315	131,912,609
Utilities and Communications	26,444,589	-
Scholarships, Fellowships, and Waivers	144,648,993	-
Depreciation	73,321,362	3,904,222
Total Operating Expenses	1,201,207,373	155,942,589
Operating Income (Loss)	(642,311,474)	12,487,663
NONOPERATING REVENUES (EXPENSES)		
State Noncapital Appropriations	383,228,705	-
Federal and State Student Financial Aid	231,706,545	-
Investment Income	31,337,593	385,245
Other Nonoperating Revenues	24,131,316	14,826,543
Loss on Disposal of Capital Assets	(613,619)	-
Interest on Capital Asset-Related Debt	(6,677,661)	(9,052,565)
Other Nonoperating Expenses	(35,680,530)	(10,106,383)
Net Nonoperating Revenues (Expenses)	627,432,349	(3,947,160)
Income (Loss) Before Other Revenues, Expenses, Gains, or Losses	(14,879,125)	8,540,503
State Capital Appropriations	13,849,299	-
Capital Transfers In (Out)	78,269,300	(78,269,300)
Capital Grants, Contracts, Donations, and Fees	12,275,550	-
Additions to Permanent Endowments	-	3,052,849
Increase (Decrease) in Net Position	89,515,024	(66,675,948)
Net Position, Beginning of Year	1,097,786,063	211,850,054
Net Position, End of Year	\$ 1,187,301,087	\$ 145,174,106

The accompanying notes to financial statements are an integral part of this statement.

UNIVERSITY OF CENTRAL FLORIDA
A Component Unit of the State of Florida
Statement of Cash Flows

For the Fiscal Year Ended June 30, 2019

	<u>University</u>
CASH FLOWS FROM OPERATING ACTIVITIES	
Student Tuition and Fees, Net	\$ 302,916,778
Grants and Contracts	141,609,383
Sales and Services of Auxiliary Enterprises, Net	107,715,572
Interest on Loans and Notes Receivable	122,957
Payments to Employees	(711,867,969)
Payments to Suppliers for Goods and Services	(237,270,835)
Payments to Students for Scholarships and Fellowships	(144,648,993)
Collection on Loans to Students	1,236,480
Other Operating Receipts	15,617,330
Net Cash Used by Operating Activities	<u>(524,569,297)</u>
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES	
State Noncapital Appropriations	382,419,438
Federal and State Student Financial Aid	231,706,545
Federal Direct Loan Program Receipts	236,838,739
Federal Direct Loan Program Disbursements	(236,838,739)
Net Change in Funds Held for Others	(257,831)
Other Nonoperating Disbursements	(11,813,812)
Net Cash Provided by Noncapital Financing Activities	<u>602,054,340</u>
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES	
State Capital Appropriations	33,076,367
Capital Grants, Contracts, Donations and Fees	9,980,432
Other Receipts for Capital Projects	1,035,390
Purchase or Construction of Capital Assets	(126,348,646)
Principal Paid on Capital Debt	(11,500,956)
Interest Paid on Capital Debt	(6,546,122)
Net Cash Used by Capital and Related Financing Activities	<u>(100,303,535)</u>
CASH FLOWS FROM INVESTING ACTIVITIES	
Proceeds from Sales and Maturities of Investments	917,609,990
Purchases of Investments	(934,391,077)
Investment Income	42,089,930
Net Cash Provided by Investing Activities	<u>25,308,843</u>
Net Increase in Cash and Cash Equivalents	2,490,351
Cash and Cash Equivalents, Beginning of Year	25,783,996
Cash and Cash Equivalents, End of Year	<u><u>\$ 28,274,347</u></u>

	<u>University</u>
RECONCILIATION OF OPERATING LOSS	
TO NET CASH USED BY OPERATING ACTIVITIES	
Operating Loss	\$ (642,311,474)
Adjustments to Reconcile Operating Loss	
to Net Cash Used by Operating Activities:	
Depreciation Expense	73,321,362
Changes in Assets, Liabilities, Deferred Outflows of Resources,	
and Deferred Inflows of Resources:	
Receivables, Net	(725,571)
Inventories	(43,085)
Other Assets	(666,228)
Accounts Payable	(1,966,095)
Salaries and Wages Payable	2,186,645
Deposits Payable	22,123
Compensated Absences Payable	1,911,368
Unearned Revenue	11,040,834
Other Liabilities	(961,308)
Other Postemployment Benefits Payable	(7,179,000)
Net Pension Liability	16,156,729
Deferred Outflows of Resources Related to Other Postemployment Benefits	1,325,000
Deferred Inflows of Resources Related to Other Postemployment Benefits	16,588,000
Deferred Outflows of Resources Related to Pensions	(4,455,812)
Deferred Inflows of Resources Related to Pensions	11,187,215
NET CASH USED BY OPERATING ACTIVITIES	<u><u>\$ (524,569,297)</u></u>
SUPPLEMENTAL DISCLOSURE OF NONCASH INVESTING AND	
CAPITAL FINANCING ACTIVITIES	
Unrealized losses on investments were recognized as a decrease to investment income on the statement of revenues, expenses, and changes in net position, but are not cash transactions for the statement of cash flows.	\$ (11,305,724)
Losses from the disposal of capital assets were recognized on the statement of revenues, expenses, and changes in net position, but are not cash transactions for the statement of cash flows.	\$ (613,619)
Donation of capital assets were recognized on the statement of revenues, expenses, and changes in net position, but are not cash transactions for the statement of cash flows.	\$ 1,666,157
Capital transfers from a component unit were recognized on the statement of revenues, expenses, and changes in net position, but are not cash transactions for the statement of cash flows.	\$ 78,269,300

The accompanying notes to financial statements are an integral part of this statement.

NOTES TO FINANCIAL STATEMENTS

1. Summary of Significant Accounting Policies

Reporting Entity. The University is a separate public instrumentality that is part of the State university system of public universities, which is under the general direction and control of the Florida Board of Governors. The University is directly governed by a Board of Trustees (Trustees) consisting of 13 members. The Governor appoints 6 citizen members and the Board of Governors appoints 5 citizen members. These members are confirmed by the Florida Senate and serve staggered terms of 5 years. The chair of the faculty senate and the president of the student body of the University are also members. The Board of Governors establishes the powers and duties of the Trustees. The Trustees are responsible for setting policies for the University, which provide governance in accordance with State law and Board of Governors' Regulations, and selecting the University President. The University President serves as the executive officer and the corporate secretary of the Trustees and is responsible for administering the policies prescribed by the Trustees.

Criteria for defining the reporting entity are identified and described in the Governmental Accounting Standards Board's (GASB) *Codification of Governmental Accounting and Financial Reporting Standards*, Sections 2100 and 2600. These criteria were used to evaluate potential component units for which the primary government is financially accountable and other organizations for which the nature and significance of their relationship with the primary government are such that exclusion would cause the primary government's financial statements to be misleading. Based on the application of these criteria, the University is a component unit of the State of Florida, and its financial balances and activities are reported in the State's Comprehensive Annual Financial Report by discrete presentation.

Blended Component Units. Based on the application of the criteria for determining component units, the UCF Finance Corporation (Corporation) and the University of Central Florida College of Medicine Self-Insurance Program (Program) are included within the University's reporting entity as blended component units, and are therefore reported as if they are part of the University. The Corporation's purpose is to receive, hold, invest, and administer property and to make expenditures to or for the benefit of the University. The Program's purpose is to provide comprehensive general liability and professional liability coverage for the University's Trustees and students for claims and actions arising from clinical activities of the College of Medicine, College of Nursing, UCF Health Services, College of Health Professions and Sciences (previously included in the College of Health and Public Affairs), and the Central Florida Clinical Practice Organization, Inc., faculty, staff, and resident physicians. The condensed financial statements are reported net of eliminations.

Discretely Presented Component Units. Based on the application of the criteria for determining component units, the following direct-support organizations (as provided for in Section 1004.28, Florida Statutes, and Board of Governors Regulation 9.011) and the Central Florida Clinical Practice Organization, Inc. (an affiliated organization) are included within the University reporting entity as discretely presented component units. These legally separate, not-for-profit corporations are organized and operated to assist the University in achieving excellence by providing supplemental resources from private gifts and bequests and valuable education support services and are governed by separate boards. Florida Statutes authorize these organizations to receive, hold, invest, and administer property and to

make expenditures to or for the benefit of the University. These organizations and their purposes are explained as follows:

- University of Central Florida Foundation, Inc. is a not-for-profit Florida Corporation whose principal function is to provide charitable and educational aid to the University.
- University of Central Florida Research Foundation, Inc. was organized to promote and encourage, as well as assist in, the research activities of the University's faculty, staff, and students.
- UCF Athletics Association, Inc. was organized to promote intercollegiate athletics to benefit the University and surrounding communities.
- UCF Convocation Corporation was created to finance and construct a convocation center, and to manage the Towers student housing and its related retail space on the north side of campus.
- UCF Stadium Corporation was created to finance, build, and administer an on-campus football stadium.
- Central Florida Clinical Practice Organization, Inc. is an affiliated organization component unit of the University and was formed for the purpose of supporting the medical education program and clinical faculty within the College of Medicine.
- Limbitless Solutions, Inc. is a not-for-profit Florida Corporation whose purpose is to develop affordable open source 3D printed bionic solutions for individuals with disabilities, increase accessibility with art infused bionics, and to promote access and engagement in STEM/STEAM education. Financial activities of this component unit are not included in the University's financial statements as the total assets related to this component unit represent less than one percent of the total aggregate component units' assets.
- UCF Academic Health, Inc. is a not-for-profit Florida Corporation whose purpose is to promote and support medical education, research, and patient care through the planning and development of clinical initiatives and affiliated partnerships that serve the education, research and clinical mission and objectives of the College of Medicine. Financial activities of this component unit are not included in the University's financial statements as the total assets related to this component unit represent less than one percent of the total aggregate component units' assets.

An annual audit of each organization's financial statements is conducted by independent certified public accountants. The annual reports are submitted to the Auditor General and the University Board of Trustees. Additional information on the University's discretely presented component units, including copies of audit reports, is available by contacting the University Controller. Condensed financial statements for the University's discretely presented component units are shown in a subsequent note.

Basis of Presentation. The University's accounting policies conform with accounting principles generally accepted in the United States of America applicable to public colleges and universities as prescribed by GASB. The National Association of College and University Business Officers (NACUBO) also provides the University with recommendations prescribed in accordance with generally accepted accounting principles promulgated by GASB and the Financial Accounting Standards Board (FASB). GASB allows public universities various reporting options. The University has elected to report as an entity engaged in only business-type activities. This election requires the adoption of the accrual basis of accounting and entitywide reporting including the following components:

- Management's Discussion and Analysis
- Basic Financial Statements:

- Statement of Net Position
- Statement of Revenues, Expenses, and Changes in Net Position
- Statement of Cash Flows
- Notes to Financial Statements
- Other Required Supplementary Information

Measurement Focus and Basis of Accounting. Basis of accounting refers to when revenues, expenses, assets, deferred outflows of resources, liabilities, and deferred inflows of resources, are recognized in the accounts and reported in the financial statements. Specifically, it relates to the timing of the measurements made, regardless of the measurement focus applied. The University's financial statements are presented using the economic resources measurement focus and the accrual basis of accounting. Revenues, expenses, gains, losses, assets, deferred outflows of resources, liabilities, and deferred inflows of resources resulting from exchange and exchange-like transactions are recognized when the exchange takes place. Revenues, expenses, gains, losses, assets, deferred outflows of resources, liabilities, and deferred inflows of resources resulting from nonexchange activities are generally recognized when all applicable eligibility requirements, including time requirements, are met. The University follows GASB standards of accounting and financial reporting.

The University's discretely presented component units use the economic resources measurement focus and the accrual basis of accounting, and follow GASB standards of accounting and financial reporting.

Significant interdepartmental sales between auxiliary service departments and other institutional departments have been eliminated from revenues and expenses for reporting purposes.

The University's principal operating activities consist of instruction, research, and public service. Operating revenues and expenses generally include all fiscal transactions directly related to these activities as well as administration, operation and maintenance of capital assets, and depreciation of capital assets. Nonoperating revenues include State noncapital appropriations, Federal and State student financial aid, and investment income (net of unrealized gains or losses on investments). Interest on capital asset-related debt is a nonoperating expense. Other revenues generally include revenues for capital construction projects.

The statement of net position is presented in a classified format to distinguish between current and noncurrent assets and liabilities. When both restricted and unrestricted resources are available to fund certain programs, it is the University's policy to first apply the restricted resources to such programs, followed by the use of the unrestricted resources.

The statement of revenues, expenses, and changes in net position is presented by major sources and is reported net of tuition scholarship allowances. Tuition scholarship allowances are the difference between the stated charge for goods and services provided by the University and the amount that is actually paid by the student or the third party making payment on behalf of the student. The University applied the "Alternate Method" as prescribed in NACUBO Advisory Report 2000-05 to determine the reported net tuition scholarship allowances. Under this method, the University computes these amounts by allocating the cash payments to students, excluding payments for services, using a ratio of total aid to aid not considered third-party aid.

The statement of cash flows is presented using the direct method in compliance with GASB Statement No. 9, *Reporting Cash Flows of Proprietary and Nonexpendable Trust Funds and Governmental Entities That Use Proprietary Fund Accounting*.

Cash and Cash Equivalents. Cash and cash equivalents consist of cash on hand and cash in demand accounts, money market funds, and investments with original maturities of 3 months or less. University cash deposits are held in banks qualified as public depositories under Florida law. All such deposits are insured by Federal depository insurance, up to specified limits, or collateralized with securities held in Florida's multiple financial institution collateral pool required by Chapter 280, Florida Statutes. The University also holds \$9,238,755 in money market funds and short-term investments. The money market funds and investments are permissible under the current investment policy; the primary portion of these investments are held in Rule 2a-7 mutual funds and securities rated AAA (or its equivalent) by a nationally recognized statistical rating organization. The Corporation, a blended component unit, holds \$3,291,936 in money market funds. The money market funds are uninsured, but collateralized by securities held by the financial institutions, not in the name of the Corporation. Cash and cash equivalents that are externally restricted to make debt service payments, maintain sinking or reserve funds, or to purchase or construct capital or other restricted assets, are classified as restricted.

Cash and Cash Equivalents – Discretely Presented Component Units. Cash and cash equivalents for the University's discretely presented component units are reported as follows:

<u>Component Unit</u>	<u>Cash in Bank</u>	<u>Money Market Funds</u>	<u>Total</u>
University of Central Florida Foundation, Inc.	\$ 7,225,569	\$ 1,247,004	\$ 8,472,573
University of Central Florida Research Foundation, Inc.	379,255	-	379,255
UCF Athletics Association, Inc.	161,536	-	161,536
UCF Convocation Corporation	2,051,362	14,915,122	16,966,484
UCF Stadium Corporation	-	810,559	810,559
Central Florida Clinical Practice Organization, Inc.	3,925,770	-	3,925,770
Total Component Units	\$ 13,743,492	\$ 16,972,685	\$ 30,716,177

The University holds certain cash balances for various discretely presented component units. Cash amounts held for University of Central Florida Research Foundation, Inc., UCF Convocation Corporation, and UCF Stadium Corporation were \$12,255,409, \$4,512,119, and \$2,277,125, respectively.

Custodial Credit Risk: Custodial credit risk for deposits is the risk that, in the event of failure of a depository financial institution, the component unit will not be able to recover deposits.

- **University of Central Florida Foundation, Inc.** – Cash deposits consist of non-interest-bearing demand deposits, money market, and cash deposits. At June 30, 2019, approximately \$6,892,046 in cash deposits were not insured by Federal deposit insurance and were not collateralized.
- **UCF Athletics Association, Inc.** – The Association does not have a deposit policy for custodial credit risk, although all demand deposits with banks are insured up to the Federal Deposit

Insurance Corporation (FDIC) limits. As of June 30, 2019, no part of the Association's bank balance was exposed to custodial credit risk as uninsured and uncollateralized.

- **UCF Convocation Corporation** – At June 30, 2019, the Convocation Corporation held \$14,915,122 in a government money market fund. Money market funds are uninsured and collateralized by securities held by the institution, not in the Corporation's name.
- **UCF Stadium Corporation** – At June 30, 2019, the Stadium Corporation held \$810,559 in a government money market fund. Money market funds are uninsured and collateralized by securities held by the institution, not in the Corporation's name.
- **Central Florida Clinical Practice Organization, Inc.** – At June 30, 2019, the Central Florida Clinical Practice Organization, Inc. had deposits in banking institutions. A portion of the deposits, totaling \$3,759,849, were in excess of the Federal deposit insurance limit as of June 30, 2019.

Capital Assets. University capital assets consist of land, construction in progress, buildings, infrastructure and other improvements, furniture and equipment, library resources, leasehold improvements, works of art and historical treasures, computer software, and other capital assets. These assets are capitalized and recorded at cost at the date of acquisition or at acquisition value at the date received in the case of gifts and purchases of State surplus property. Additions, improvements, and other outlays that significantly extend the useful life of an asset are capitalized. Other costs incurred for repairs and maintenance are expensed as incurred. The University has a capitalization threshold of \$4 million for intangible assets, which includes computer software, \$5,000 for tangible personal property, and \$250 for library resources. New buildings and improvements have a \$100,000 capitalization threshold. Depreciation is computed on the straight-line basis over the following estimated useful lives:

- Buildings – 20 to 50 years
- Infrastructure and Other Improvements – 12 to 50 years
- Furniture and Equipment – 5 to 10 years
- Library Resources – 10 years
- Leasehold Improvements – the lesser of the remaining lease term, or the estimated useful life of the improvement.
- Works of Art and Historical Treasures – 5 to 15 years
- Computer Software – 5 to 10 years

Noncurrent Liabilities. Noncurrent liabilities include capital improvement debt payable, loans and notes payable, compensated absences payable, other postemployment benefits payable, net pension liabilities, and other noncurrent liabilities that are not scheduled to be paid within the next fiscal year. Capital improvement debt is reported net of unamortized premium or discount. The University amortizes debt premiums and discounts over the life of the debt using the straight-line method.

Pensions. For purposes of measuring the net pension liabilities, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net positions of the Florida Retirement System (FRS) defined benefit plan and the Health Insurance Subsidy (HIS) defined benefit plan and additions to/deductions from the FRS and HIS fiduciary net positions have been determined on the same basis as they are reported by the FRS and the HIS plans.

Benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with benefit terms. Investments are reported at fair value.

2. Reporting Change

Governmental Accounting Standards Board Statement No. 88. The University implemented GASB Statement No. 88, *Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements*. This statement establishes additional requirements for disclosures related to debt obligations of governments, including direct borrowings and direct placements.

3. Deficit Net Position in Individual Funds

The University reported an unrestricted net position at June 30, 2019, which included a deficit in the current funds – unrestricted as shown below.

<u>Fund</u>	<u>Net Position</u>
Current Funds - Unrestricted	\$ (122,889,414)
Auxiliary Funds	29,164,298
Total	\$ (93,725,116)

As shown in the following schedule, this deficit can be attributed primarily to the full recognition of certain long-term liabilities (i.e., compensated absences payable, OPEB payable, and net pension liabilities) in the current unrestricted funds that are expected to be paid over time.

	<u>Amount</u>
Total Unrestricted Net Position Before Recognition of Certain Long-Term Liabilities, Deferred Outflows and Deferred Inflows of Resources	<u>\$ 447,124,855</u>
Amount Expected to be Paid in Future Years:	
Compensated Absences Payable	59,255,093
Other Postemployment Benefits Payable and Related Deferred Outflows and Deferred Inflows of Resources	346,182,000
Net Pension Liability and Related Deferred Outflows and Deferred Inflows of Resources	<u>135,412,878</u>
Total Amount Expected to be Paid in Future Years	<u>540,849,971</u>
Total Unrestricted Net Position	<u>\$ (93,725,116)</u>

4. Investments

Section 1011.42(5), Florida Statutes, authorizes universities to invest funds with the State Treasury and State Board of Administration (SBA) and requires that universities comply with the statutory requirements governing investment of public funds by local governments. Accordingly, universities are subject to the requirements of Chapter 218, Part IV, Florida Statutes. The Board of Trustees has adopted a written investment policy providing that surplus funds of the University shall be invested in those institutions and instruments permitted under the provisions of Florida Statutes. Pursuant to Section 218.415(16), Florida Statutes, the University is authorized to invest in the Florida PRIME investment pool administered by the SBA; Securities and Exchange Commission registered money market funds with the highest credit

quality rating from a nationally recognized rating agency; interest-bearing time deposits and savings accounts in qualified public depositories, as defined in Section 280.02, Florida Statutes; direct obligations of the United States Treasury; obligations of Federal agencies and instrumentalities; securities of, or interests in, certain open end or closed end management type investment companies; and other investments approved by the Board of Trustees as authorized by law. Investments set aside to make debt service payments, maintain sinking or reserve funds, or to purchase or construct capital assets are classified as restricted.

The University categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets, Level 2 inputs are significant other observable inputs, and Level 3 inputs are significant unobservable inputs.

All of the University's recurring fair value measurements as of June 30, 2019, are valued using quoted market prices (Level 1 inputs), with the exception of corporate, municipal and other bonds, certain Federal agency obligations and certificates of deposit which are valued using matrix pricing models which may consider quoted prices for similar assets or liabilities in active markets, quoted prices for identical or similar assets in markets that are not active, and inputs other than quoted prices that are observable (Level 2 inputs) and investments with the State Treasury which are valued based on the University's share of the pool (Level 3 inputs).

The University's investments at June 30, 2019, are reported as follows:

Investments by fair value level	Amount	Fair Value Measurements Using		
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
External Investment Pool:				
State Treasury Special Purpose Investment Account	\$ 284,115,629	\$ -	\$ -	\$ 284,115,629
SBA Debt Service Accounts	1,411,528	1,411,528	-	-
Certificates of Deposit	490,828	-	490,828	-
United States Government and Federally-Guaranteed Obligations	44,904,216	44,904,216	-	-
Federal Agency Obligations	31,210,420	198,492	31,011,928	-
Bonds and Notes	106,100,485	-	106,100,485	-
Mutual Funds				
Equities	90,421,975	90,421,975	-	-
Bonds	16,153,001	16,153,001	-	-
Total investments by fair value level	\$ 574,808,082	\$ 153,089,212	\$ 137,603,241	\$ 284,115,629

Investments held by the University's component units at June 30, 2019, are reported as follows:

	University of Central Florida Foundation, Inc.	University of Central Florida Research Foundation, Inc.	Total	Fair Value Measurements Using		
				Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Investments by fair value level						
Equity - Domestic	\$ 4,381,135	\$ 969,163	\$ 5,350,298	\$ 5,119,120	\$ 69,686	\$ 161,492
Equity - International	19,300,887	-	19,300,887	19,300,887	-	-
Domestic - Fixed Income	48,169,390	-	48,169,390	48,169,390	-	-
Global All Assets	14,124,619	-	14,124,619	14,124,619	-	-
Real Assets	5,474,791	-	5,474,791	474,791	-	5,000,000
Total investments by fair value level	91,450,822	969,163	92,419,985	\$ 87,188,807	\$ 69,686	\$ 5,161,492
Investments measured at the net asset value (NAV)						
Equity - Domestic	13,018,181	-	13,018,181			
Equity - International	47,250,887	-	47,250,887			
Domestic - Fixed Income	5,464,757	-	5,464,757			
International Fixed Income	17,370,897	-	17,370,897			
Global All Assets	8,763,271	-	8,763,271			
Private Equity Funds	9,723,001	-	9,723,001			
Private Debt Funds	2,333,052	-	2,333,052			
Hedge Funds:						
Credit	8,044,810	-	8,044,810			
Event Driven	7,715,979	-	7,715,979			
Global Macro	5,614,091	-	5,614,091			
Long Short	2,324,676	-	2,324,676			
Long Short Credit	2,209,953	-	2,209,953			
Equity Linked	4,419,296	-	4,419,296			
Real Assets	739,600	-	739,600			
Total investments measured at the NAV	134,992,451	-	134,992,451			
Total investments	\$ 226,443,273	\$ 969,163	\$ 227,412,436			

All of the University's component units' recurring fair value measurements as of June 30, 2019, are valued using quoted market prices (Level 1 inputs), with the exception of equity investments valued quarterly by respective fund managers (Level 2 inputs) and real assets valued based on an appraisal utilizing recent sale and property comparisons of like assets (Level 3 inputs).

For the University's component units, the valuation method for investments measured at the net asset value (NAV) per share (or its equivalent) is presented in the following table:

Investments measured at the net asset value (NAV)	University of Central Florida Foundation, Inc.	Unfunded Commitments	Redemption Frequency (if Currently Eligible)	Redemption Notice Period
Equity - Domestic	\$ 13,018,181	\$ -	Immediate	
Equity - International	47,250,887	-	Monthly/Immediate	30 Days
Domestic - Fixed Income	5,464,757	-	Monthly/Immediate	30 Days
International Fixed Income	17,370,897	-	Monthly/Immediate	30 Days
Global All Assets	8,763,271	-	Immediate	
Private Equity Funds	9,723,001	7,108,845		
Private Debt Funds	2,333,052	4,157,818		
Hedge Funds:				
Credit	8,044,810	-	Monthly/Quarterly	30-90 Days
Event Driven	7,715,979	1,092,353	Monthly/Quarterly	60-90 Days
Global Macro	5,614,091	-	Monthly/Quarterly	30-62 Days
Long Short	2,324,676	-	Monthly	30 Days
Long Short Credit	2,209,953	-	Quarterly	30 Days
Equity Linked	4,419,296	-	Monthly/Quarterly	30-60 Days
Real Assets	739,600	3,080,937		
Total investments measured at the NAV	\$ 134,992,451	\$ 15,439,953		

Net Asset Value.

GASB Statement No. 72, *Fair Value Measurement and Application*, permits the fair value of certain equity and debt investments that do not have readily determinable fair values to be based on their net asset value (NAV) per share. The investments held at net asset value reflect:

Domestic Equity and International Equity: These funds are operated by money managers and can be actively managed or passively managed to an index. These funds are privately placed and the fair value cannot be observed through observable inputs through an exchange for the overall fund. The fair values of both funds are provided by the money managers which use a quoted price in active markets for the underlying assets.

Domestic Fixed Income: The fund is operated by a money manager and is passively managed to an index. The fund is privately placed, and its fair value cannot be observed through observable inputs through an exchange for the overall fund. The fair value of the fund is provided by the money manager which uses a quoted price in the active markets for the underlying assets.

International Fixed Income: Two of the funds invest in fixed income bonds ranging in credit ratings focused on domestic and international investments. One fund utilizes a focus on credit driven strategies for the underlying investments and can contain both domestic and international investments in the portfolio. These funds are privately placed and the fair value cannot be observed through observable inputs through an exchange for the overall fund. The fair values of the three funds are provided by the money managers which use a quoted price in active markets for the underlying assets.

Global All Assets: The fund invests in a global strategy including domestic, international, and global companies and is privately placed, and the fair value cannot be observed through observable inputs through an exchange for the overall fund. The fair value of this fund is provided by the money manager which uses a quoted price in active markets for the underlying assets.

Private Equity and Private Debt Funds: Private equity and private debt includes distinct limited partnerships or limited liability companies. The investments can never be redeemed with these funds.

Instead, the nature of the investments in this type is that distributions are received through the liquidation of the underlying assets or notes of the fund. Private equity and private debt are not traded on a public, primary exchange. Private equity can include equity rights to private companies, capital lent to companies, or other privately held securities. Private equity commitments are not drawn immediately, therefore the capital deployed at any one time is likely less than the total contractual commitment. Private debt funds aim to take advantage of structural imbalances between demand and supply of credit for consumers, small and medium enterprises, and trade finance consisting of private notes and bonds with equity components. In this portfolio, private equity capital and private debt are invested with general partners of a legally formed limited partnership, whereby several investors pool their capital as limited partners. The fair values of the investments in this type have been determined using recent observable transaction information for similar investments and nonbinding bids received from potential buyers of the investments.

Credit and Long/Short Credit Hedge Funds: The credit linked class of hedge funds seeks to profit from the mispricing of related debt securities. Returns are not generally dependent on the general direction of market movements. This strategy utilizes quantitative and qualitative analysis to identify securities or spreads between securities that deviate from their fair value and/or historical norms. The fair values of the investments in this class have been estimated using the net asset value per share of the investments.

Event Driven Hedge Funds: The event driven hedge funds class includes investments in hedge funds that invest across the capital structure in equity and debt securities. Managers invest in situations with the expectation that a near term event will act as a catalyst changing the market's perception of a company, thereby increasing or decreasing the value of its equity or debt. The fair values of the investments in this class have been estimated using the net asset value per share of the investments.

Global Macro Hedge Funds: The global macro hedge fund class includes hedge funds that trade highly liquid instruments, long and short, including currencies, commodities, fixed income instruments and equity indices. Two types of strategies are employed in this portfolio: discretionary strategies that employ broad analysis of economic, financial and political data to identify themes, and systematic strategies that use algorithmic models to analyze historical data, both technical and fundamental. The fair values of the investments in this class have been estimated using the net asset value per share of the investments.

Long/Short Hedge Funds: The equity long/short hedge fund class includes investments in hedge funds that invest both long and short stocks and equity indices. Management of the hedge funds has the ability to shift investments across a variety of stocks, equity indices, and to a lesser extent other securities from a net long position to a net short position. In this portfolio, the managers are focused primarily on the United States, Europe, and Asia. The fair values of the investments in this class have been estimated using the net asset value per share of the investments.

Equity Linked Hedge Funds: The equity linked class of hedge funds includes investments in debt instruments and options on equities. The equities options provide investors with principle protection while providing exposure to equities. Returns are dependent on performance of the equities options. The fair values of the investments in this class have been estimated using the net asset value per share of the investments.

Real Assets: Real assets include two investment vehicles consisting of a distinct limited liability company. The investments can never be redeemed with these funds. Instead, the nature of the investments in this type is that distributions are received through the liquidation of the underlying assets or notes of the fund. Real assets consist of capital not traded on a public, primary exchange. For purposes of this portfolio, real assets include private holdings in domestic and international real estate. Real asset commitments are not drawn immediately, therefore the capital deployed at any one time is likely less than the total contractual commitment. In this portfolio, real assets capital is invested with general partners of a legally formed limited partnership, whereby several investors pool their capital as limited partners. The fair values of the investments in this type have been determined using recent observable transaction information for similar investments and nonbinding bids received from potential buyers of the investments.

External Investment Pools.

The University reported investments at fair value totaling \$284,115,629 at June 30, 2019, in the State Treasury Special Purpose Investment Account (SPIA) investment pool, representing ownership of a share of the pool, not the underlying securities. Pooled investments with the State Treasury are not registered with the Securities and Exchange Commission. Oversight of the pooled investments with the State Treasury is provided by the Treasury Investment Committee per Section 17.575, Florida Statutes. The authorized investment types are set forth in Section 17.57, Florida Statutes. The State Treasury SPIA investment pool carried a credit rating of AA-f by Standard & Poor's, had an effective duration of 2.71 years, and fair value factor of 1.0103 at June 30, 2019. Participants contribute to the State Treasury SPIA investment pool on a dollar basis. These funds are commingled and a fair value of the pool is determined from the individual values of the securities. The fair value of the securities is summed and a total pool fair value is determined. A fair value factor is calculated by dividing the pool's total fair value by the pool participant's total cash balances. The fair value factor is the ratio used to determine the fair value of an individual participant's pool balance. The University relies on policies developed by the State Treasury for managing interest rate risk or credit risk for this investment pool. Disclosures for the State Treasury investment pool are included in the notes to financial statements of the State's Comprehensive Annual Financial Report.

State Board of Administration Debt Service Accounts.

The University reported investments totaling \$1,411,528 at June 30, 2019, in the SBA Debt Service Accounts. These investments are used to make debt service payments on bonds issued by the State Board of Education for the benefit of the University. The University's investments consist of United States Treasury securities, with maturity dates of 6 months or less, and are reported at fair value. The University relies on policies developed by the SBA for managing interest rate risk and credit risk for these accounts. Disclosures for the Debt Service Accounts are included in the notes to financial statements of the State's Comprehensive Annual Financial Report.

Other Investments.

The University and its discretely presented component units invested in various debt and equity securities, mutual funds, and certificates of deposit. The following risks apply to the University's and its discretely presented component units' investments other than external investment pools.

Interest Rate Risk: Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. Pursuant to Section 218.415(16), Florida Statutes, the University's investments in securities must provide sufficient liquidity to pay obligations as they come due. Investments of the University and its component units in debt securities, bond mutual funds, and debt related hedge funds, and their future maturities at June 30, 2019, are as follows:

University Debt Investments Maturities

Investment Type	Fair Value	Investments Maturities (In Years)		
		Less Than 1	1 - 5	More Than 5
United States Government and Federally-Guaranteed Obligations	\$ 44,904,216	\$ 12,820,009	\$ 29,147,746	\$ 2,936,461
Federal Agency Obligations	31,210,420	-	13,899,240	17,311,180
Bonds and Notes	106,100,485	10,511,337	76,531,496	19,057,652
Mutual Funds - Bonds	16,153,001	700,387	8,132,952	7,319,662
Total	\$ 198,368,122	\$ 24,031,733	\$ 127,711,434	\$ 46,624,955

Component Units' Debt Investments Maturities

Investment Type	Fair Value	Investments Maturities (In Years)			Investments Not Directly Subject To Interest Rate Risk (1)
		Less Than 1	1 - 5	More Than 5	
Domestic Fixed Income	\$ 53,634,147	\$ -	\$ 46,654,475	\$ 1,514,915	\$ 5,464,757
International Fixed Income	17,370,897	-	-	-	17,370,897
Global All Assets	22,887,890	-	6,333,603	7,791,016	8,763,271
Private Debt	2,333,052	-	-	-	2,333,052
Hedge Funds	10,254,763	-	-	-	10,254,763
Total	\$ 106,480,749	\$ -	\$ 52,988,078	\$ 9,305,931	\$ 44,186,740

- (1) Certain UCF Foundation alternative investments are held in funds and are not directly subject to credit risk. Alternative investments consist of funds that may include underlying securities including equities, fixed income, real estate, and other types of investments. The investments listed above with quality ratings reflect the credit risk related to debt-type securities that are directly held by the Foundation.

Credit Risk: Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. Obligations of the United States government or obligations explicitly guaranteed by the United States government are not considered to have credit risk and do not require disclosure of credit quality. The University's investment policy limits fixed income exposure to investment grade assets and provides credit quality guidelines applicable to the investment objective. The University's component units' investment policies provide information on asset classes, target allocations, and ranges of acceptable investment categories. The following schedule represents the ratings at June 30, 2019, of the University's and its component units' debt instruments using Moody's and Standard & Poor's nationally recognized rating agencies:

University Debt Investments Quality Ratings

Investment Type	Fair Value	AAA	AA	A	Less Than A
Federal Agency Obligations	\$ 31,210,420	\$ 25,164,868	\$ 6,045,552	\$ -	\$ -
Bonds and Notes	106,100,485	33,233,650	20,774,346	49,285,467	2,807,022
Mutual Funds - Bonds	16,153,001	12,573,981	2,846,719	732,301	-
Total	\$ 153,463,906	\$ 70,972,499	\$ 29,666,617	\$ 50,017,768	\$ 2,807,022

Component Units' Debt Investments Quality Ratings

Investment Type	Fair Value	AAA	AA	A	Less Than A	Investments Not Directly Subject To Credit Risk (1)
Domestic Fixed Income	\$ 53,634,147	\$ 5,125,254	\$ 38,478,724	\$ 151,072	\$ 4,414,340	\$ 5,464,757
International Fixed Income	17,370,897	-	-	-	-	17,370,897
Global All Assets	22,887,890	-	-	14,124,619	-	8,763,271
Private Debt	2,333,052	-	-	-	-	2,333,052
Hedge Funds	10,254,763	-	-	-	-	10,254,763
Total	\$ 106,480,749	\$ 5,125,254	\$ 38,478,724	\$ 14,275,691	\$ 4,414,340	\$ 44,186,740

(1) Certain UCF Foundation alternative investments are held in funds and are not directly subject to credit risk. Alternative investments consist of funds that may include underlying securities including equities, fixed income, real estate, and other types of investments. The investments listed above with quality ratings reflect the credit risk related to debt-type securities that are directly held by the Foundation.

Concentration of Credit Risk: Concentration of credit risk is the risk of loss attributed to the magnitude of the University's or its component units' investments in a single issuer. The University's and its component units' investment policies require diversification sufficient to reduce the potential of a single security, single sector of securities, or single style of management having a disproportionate or significant impact on the portfolio. The University's investment policy states that not more than five percent of the investment portfolio's assets shall be invested in securities on any one issuing company, and no single corporate bond issuer shall exceed five percent of the portfolio. Guidelines for individual sectors of the portfolio further indicate percentage limitations.

5. Receivables

Accounts Receivable. Accounts receivable represent amounts for student tuition and fees, contract and grant reimbursements due from third parties, various sales and services provided to students and third parties, and interest accrued on investments and loans receivable. As of June 30, 2019, the University reported the following amounts as accounts receivable:

Description	Amount
Student Tuition and Fees	\$ 34,262,516
Contracts and Grants	23,935,521
Other	8,773,751
Total Accounts Receivable	\$ 66,971,788

Loans and Notes Receivable. Loans and notes receivable represent all amounts owed on promissory notes from debtors, including student loans made under the Federal Perkins Loan Program and other loan programs.

Allowance for Doubtful Receivables. Allowances for doubtful accounts and loans and notes receivable are reported based on management's best estimate as of fiscal year end considering type, age, collection history, and other factors considered appropriate. Accounts receivable and loans and notes receivable are reported net of allowances of \$2,658,399 and \$937,779, respectively, at June 30, 2019.

6. Due From State

The amount due from State consists of \$36,308,112 of Public Education Capital Outlay, Capital Improvement Fee Trust Fund, or other allocations due from the State to the University for construction of University facilities.

7. Capital Assets

Capital assets activity for the fiscal year ended June 30, 2019, is shown in the following table:

<u>Description</u>	<u>Beginning Balance</u>	<u>Additions</u>	<u>Reductions</u>	<u>Ending Balance</u>
Nondepreciable Capital Assets:				
Land	\$ 42,741,553	\$ 274,687	\$ -	\$ 43,016,240
Works of Art and Historical Treasures	218,000	-	-	218,000
Construction in Progress	90,060,443	103,018,913	79,561,384	113,517,972
Total Nondepreciable Capital Assets	\$ 133,019,996	\$ 103,293,600	\$ 79,561,384	\$ 156,752,212
Depreciable Capital Assets:				
Buildings	\$ 1,385,978,428	\$ 161,937,213	\$ 7,873,144	\$ 1,540,042,497
Infrastructure and Other Improvements	69,344,574	1,550,213	-	70,894,787
Furniture and Equipment	229,757,126	17,831,976	7,615,032	239,974,070
Library Resources	139,780,812	6,312,561	-	146,093,373
Leasehold Improvements	16,043,955	1,392,200	-	17,436,155
Works of Art and Historical Treasures	1,677,354	-	-	1,677,354
Computer Software and Other Capital Assets	7,850,435	-	-	7,850,435
Total Depreciable Capital Assets	1,850,432,684	189,024,163	15,488,176	2,023,968,671
Less, Accumulated Depreciation:				
Buildings	483,605,773	47,458,500	7,430,961	523,633,312
Infrastructure and Other Improvements	31,987,085	2,856,137	-	34,843,222
Furniture and Equipment	188,847,689	16,527,372	7,404,181	197,970,880
Library Resources	113,698,792	4,942,895	-	118,641,687
Leasehold Improvements	8,880,902	1,467,520	-	10,348,422
Works of Art and Historical Treasures	1,248,267	68,938	-	1,317,205
Computer Software and Other Capital Assets	7,850,435	-	-	7,850,435
Total Accumulated Depreciation	836,118,943	73,321,362	14,835,142	894,605,163
Total Depreciable Capital Assets, Net	\$ 1,014,313,741	\$ 115,702,801	\$ 653,034	\$ 1,129,363,508

8. Unearned Revenue

Unearned revenue at June 30, 2019, includes grant and contract prepayments, auxiliary prepayments, and student tuition and fees received prior to fiscal year-end related to subsequent accounting periods. As of June 30, 2019, the University reported the following amounts as unearned revenue:

<u>Description</u>	<u>Amount</u>
Auxiliary Prepayments	\$ 20,249,969
Grant and Contracts	5,770,986
Student Tuition and Fees	878,512
Total Unearned Revenue	\$ 26,899,467

9. Deferred Outflow / Inflow of Resources

The deferred outflows and inflows related to pensions are an aggregate of items related to pensions as calculated in accordance with GASB Statement No. 68, *Accounting and Financial Reporting for Pensions*. Total deferred outflows of resources related to pensions were \$135,441,412 and deferred inflows of resources related to pensions were \$21,554,701 for the year ended June 30, 2019. Note 11. includes a complete discussion of defined benefit pension plans.

The deferred outflows and inflows related to Other Postemployment Benefits (OPEB) are an aggregate of items related to OPEB as calculated in accordance with GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*, for certain postemployment healthcare benefits administered by the State Group Health Insurance Program. Total deferred outflows of resources related to OPEB were \$6,219,000 and deferred inflows of resources related to OPEB were \$59,068,000 for the year ended June 30, 2019. Note 10. includes a complete discussion of Other Postemployment Benefits.

The total deferred outflows of resources related to the deferred loss on debt refunding's were \$12,256,040 for the year ended June 30, 2019. The deferred loss was created as a result of the UCF Finance Corporation debt refinancing and will be amortized as a component of interest expense over the remaining life of the UCF Finance Corporation's Series 2017 refunding term loan. Note 10. includes a complete discussion of the UCF Finance Corporation's debt refinancing.

10. Long-Term Liabilities

Long-term liabilities of the University at June 30, 2019, include capital improvement debt payable, loans and notes payable, compensated absences payable, other postemployment benefits payable, net pension liability, and other noncurrent liabilities. Long-term liabilities activity for the fiscal year ended June 30, 2019, is shown in the following table:

Description	Beginning Balance	Additions	Reductions	Ending Balance	Current Portion
Capital Improvement Debt Payable	\$ 117,242,210	\$ -	\$ 8,789,377	\$ 108,452,833	\$ 8,410,000
Loans and Notes Payable	63,359,000	-	2,498,000	60,861,000	2,559,000
Compensated Absences Payable	57,343,725	7,221,503	5,310,135	59,255,093	4,147,857
Other Postemployment Benefits Payable	300,512,000	14,474,709	21,653,709	293,333,000	3,446,000
Net Pension Liability	233,142,860	168,697,031	152,540,302	249,299,589	1,472,470
Other Noncurrent Liabilities	8,283,443	1,025,770	487,846	8,821,367	-
Total Long-Term Liabilities	\$ 779,883,238	\$ 191,419,013	\$ 191,279,369	\$ 780,022,882	\$ 20,035,327

Capital Improvement Debt Payable. The University had the following capital improvement debt payable outstanding at June 30, 2019:

Capital Improvement Debt Type and Series	Amount of Original Debt	Amount Outstanding (1)	Interest Rates (Percent)	Maturity Date To
Student Housing Debt:				
2012A - Housing	\$ 66,640,000	\$ 58,253,368	3 to 5	2042
2018A - Housing	23,255,000	25,609,011	4 to 5	2030
Total Student Housing Debt	89,895,000	83,862,379		
Student Health Center Debt:				
2004A	8,000,000	2,685,000	4.75 to 5	2024
Parking Garage Debt:				
2010B - Parking Garage VI	11,140,000	8,980,000	5.05 to 6.20	2029
2011A - Parking Garage	11,005,000	2,307,180	3 to 5	2022
2012A - Parking Garage	7,860,000	6,174,400	3 to 5	2032
2018A - Parking Garage	4,790,000	4,443,874	5	2024
Total Parking Garage Debt	34,795,000	21,905,454		
Total Capital Improvement Debt	\$ 132,690,000	\$ 108,452,833		

(1) Amount outstanding includes unamortized discounts and premiums.

The University has pledged a portion of future housing rental revenues, parking revenues, and health service facility fees based on credit hours to repay \$132,690,000 in capital improvement revenue bonds issued by the Florida Board of Governors on behalf of the University. Proceeds from the bonds provided financing to construct student housing, student health facilities, and student parking garages. The bonds are payable solely from housing rental revenues, parking and transportation fees, and student health fees and are payable through 2042. The University has committed to appropriate each year amounts sufficient to cover the principal and interest requirements on the debt. Total principal and interest remaining on the debt is \$139,810,109, and principal and interest paid for the current year totaled \$13,167,456. During the 2018-19 fiscal year, operating revenues generated from housing rentals, parking revenues, and student health fees totaled \$30,358,390, \$23,057,447, and \$17,919,743, respectively. During the 2018-19 fiscal year, the University paid the remaining principal balances for the Series 2002 and Series 2007A Housing capital improvement debt, which legally defeased both issuances.

In the event of default, interest rates are subject to change and other fees and penalties may be assessed. Upon any such default, the non-defaulting party shall have the right to pursue any and all available legal remedies in order to protect and enforce its rights. In any event of default, the bonds are not subject to any acceleration clauses.

Annual requirements to amortize all capital improvement debt outstanding as of June 30, 2019, are as follows:

Fiscal Year Ending June 30	Principal	Interest	Total
2020	\$ 8,410,000	\$ 4,446,040	\$ 12,856,040
2021	8,225,000	4,034,658	12,259,658
2022	7,385,000	3,652,328	11,037,328
2023	7,195,000	3,286,563	10,481,563
2024	7,545,000	2,921,360	10,466,360
2025-2029	31,835,000	10,163,666	41,998,666
2030-2034	15,015,000	4,890,094	19,905,094
2035-2039	10,315,000	2,689,719	13,004,719
2040-2042	7,325,000	475,681	7,800,681
Subtotal	103,250,000	36,560,109	139,810,109
Net Discounts and Premiums	5,202,833	-	5,202,833
Total	\$ 108,452,833	\$ 36,560,109	\$ 145,012,942

Loans and Notes Payable. During the 2017-18 fiscal year, one of the University's blended component units, the UCF Finance Corporation (Corporation), issued a \$63,359,000 Refunding Term Loan, Series 2017, with a bank. The proceeds from the term loan were used to extinguish the Corporation's Series 2007 bonds and terminate an interest rate swap liability. The loan will mature on July 1, 2037, and bear interest at a fixed rate of 2.4 percent per annum with a 15-year interest put option. The loan is secured by the University's indirect cost revenues received by the University from Federal, State, and private grants.

The University agreed to use a ground sublease to lease to its blended component unit, the Corporation, a parcel of property located in Orange County, Florida, where approximately 198,000 square feet of classroom, laboratory, and administrative office space, together with related infrastructure was constructed. The facilities are used solely for education and research purposes and are operated and managed by the University. The University and the Corporation entered into an agreement whereby the Corporation leases the facilities to the University for the occupancy of the facilities. The University has agreed to pay a base rent equal to all amounts due and payable under the term loan.

In the event of default, interest rates are subject to change and other fees and penalties may be assessed. Upon any such default, the non-defaulting party shall have the right to pursue any and all available legal remedies in order to protect and enforce its rights. In any event of default, the loan is not subject to any acceleration clauses.

Annual requirements to amortize the outstanding term loan as of June 30, 2019, are as follows:

Fiscal Year Ending June 30	Principal	Interest	Total
2020	\$ 2,559,000	\$ 1,429,956	\$ 3,988,956
2021	2,621,000	1,367,796	3,988,796
2022	2,684,000	1,304,136	3,988,136
2023	2,750,000	1,238,928	3,988,928
2024	2,816,000	1,172,136	3,988,136
2025-2029	15,143,000	4,800,588	19,943,588
2030-2034	17,075,000	2,869,740	19,944,740
2035-2038	15,213,000	741,180	15,954,180
Total	\$ 60,861,000	\$ 14,924,460	\$ 75,785,460

On March 8, 2018, the Corporation entered into a note with a bank for up to \$20,000,000 to secure the construction commitments for a new University Downtown campus education facility. The note bears a variable rate of interest equal to a per annum rate of 81 percent multiplied by the sum of the LIBOR plus 0.50 percent and is subject to adjustment to reflect changes in the LIBOR rate. The rate on June 30, 2019, was 2.28 percent. The balance of the note was \$0 as of June 30, 2019. Payments will be made on an annual basis on March 8 of each year, with a final maturity date of March 8, 2023. The note is secured by an assignment of philanthropic pledges received by the University of Central Florida Foundation, Inc. and the outstanding balance on the note cannot exceed the total pledges receivable. At June 30, 2019, the University of Central Florida Foundation, Inc. carried a pledge receivable balance of \$10,177,048.

In the event of default, no further draws would be permissible, and the Noteholder shall be entitled to sue for any amounts adjudged or decreed to be payable, and the interest rate shall increase to the lesser of the sum of the Prime Rate plus 4 percent, or the maximum lawful rate. The note is not subject to any acceleration clauses.

Compensated Absences Payable. Employees earn the right to be compensated during absences for annual leave (vacation) and sick leave earned pursuant to Board of Governors' Regulations, University regulations, and bargaining agreements. Leave earned is accrued to the credit of the employee and records are kept on each employee's unpaid (unused) leave balance. The University reports a liability for the accrued leave; however, State noncapital appropriations fund only the portion of accrued leave that is used or paid in the current fiscal year. Although the University expects the liability to be funded primarily from future appropriations, generally accepted accounting principles do not permit the recording of a receivable in anticipation of future appropriations. At June 30, 2019, the estimated liability for compensated absences, which includes the University's share of the Florida Retirement System and FICA contributions, totaled \$59,255,093. The current portion of the compensated absences liability, \$4,147,857, is the amount expected to be paid in the coming fiscal year and is based on actual payouts over the last 3 years calculated as a percentage of those years' total compensated absences liability.

Other Postemployment Benefits Payable. The University follows GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*, for certain postemployment healthcare benefits administered by the State Group Health Insurance Program.

General Information about the OPEB Plan

Plan Description. The Division of State Group Insurance's Other Postemployment Benefits Plan (OPEB Plan) is a multiple-employer defined benefit plan administered by the State of Florida. Pursuant to the provisions of Section 112.0801, Florida Statutes, all employees who retire from the University are eligible to participate in the State Group Health Insurance Program. Retirees and their eligible dependents shall be offered the same health and hospitalization insurance coverage as is offered to active employees at a premium cost of no more than the premium cost applicable to active employees. A retiree means any officer or employee who retires under a State retirement system or State optional annuity or retirement program or is placed on disability retirement and who begins receiving retirement benefits immediately after retirement from employment. In addition, any officer or employee who retires under the Florida Retirement System Investment Plan is considered a "retiree" if he or she meets the age and service requirements to qualify for normal retirement or has attained the age of 59.5 years and has the years of service required for vesting. The University subsidizes the premium rates paid by retirees by allowing them to participate in the OPEB Plan at reduced or blended group (implicitly subsidized) premium rates for both active and retired employees. These rates provide an implicit subsidy for retirees because retiree healthcare costs are generally greater than active employee healthcare costs. No assets are accumulated in a trust that meet the criteria in paragraph 4 of GASB Statement No. 75. The OPEB Plan contribution requirements and benefit terms necessary for funding the OPEB Plan each year is on a pay-as-you-go basis as established by the Governor's recommended budget and the General Appropriations Act. Retirees are required to enroll in the Federal Medicare (Medicare) program for their primary coverage as soon as they are eligible.

Benefits Provided. The OPEB Plan provides healthcare benefits for retirees and their dependents. The OPEB Plan only provides an implicit subsidy as described above.

Proportionate Share of the Total OPEB Liability

The University's proportionate share of the total OPEB liability of \$293,333,000 was measured as of June 30, 2018, and was determined by an actuarial valuation as of July 1, 2017. At June 30, 2019, the University's proportionate share, determined by its proportion of total benefit payments made, was 2.78 percent, which remained unchanged from its proportionate share measured as of June 30, 2018.

Actuarial Assumptions and Other Inputs. The total OPEB liability was determined using the following actuarial assumptions and other inputs, applied to all periods included in the measurement, unless otherwise specified:

Inflation	2.60 percent
Salary increases	3.25 percent
Discount rate	3.87 percent
Healthcare cost trend rates	
PPO Plan	8.8 percent for 2019, decreasing to an ultimate rate of 3.8 percent for 2076 and later years
HMO Plan	6.2 percent for 2019, decreasing to an ultimate rate of 3.8 percent for 2076 and later years
Retirees' share of benefit-related costs	100 percent of projected health insurance premiums for retirees

The discount rate was based on the Bond Buyer General Obligation 20-year Municipal Bond Index.

Mortality rates were based on the Generational RP-2000 with Projection Scale BB.

While an experience study had not been completed for the OPEB Plan, the actuarial assumptions that determined the total OPEB liability for the OPEB Plan were based on certain results of the most recent experience study for the FRS Plan.

The following changes have been made since the prior valuation:

- The discount rate as of the measurement date for GASB Statement No. 75 purposes is 3.87 percent. The prior GASB Statement No. 75 report used 3.58 percent. The current GASB Statement No. 75 discount rate is based on the 20-year municipal bond rate as of June 28, 2018.

Sensitivity of the University's Proportionate Share of the Total OPEB Liability to Changes in the Discount Rate. The following table presents the University's proportionate share of the total OPEB liability, as well as what the University's proportionate share of the total OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower (2.87 percent) or 1 percentage point higher (4.87 percent) than the current rate:

	1% Decrease (2.87%)	Current Discount Rate (3.87%)	1% Increase (4.87%)
University's proportionate share of the total OPEB liability	\$356,770,000	\$293,333,000	\$243,945,000

Sensitivity of the University's Proportionate Share of the Total OPEB Liability to Changes in the Healthcare Cost Trend Rates. The following table presents the University's proportionate share of the total OPEB liability, as well as what the University's proportionate share of the total OPEB liability would be if it were calculated using healthcare cost trend rates that are 1 percentage point lower or 1 percentage point higher than the current healthcare cost trend rates:

	<u>1% Decrease</u>	<u>Healthcare Cost Trend Rate</u>	<u>1% Increase</u>
University's proportionate share of the total OPEB liability	\$237,279,000	\$293,333,000	\$368,566,000

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

For the fiscal year ended June 30, 2019, the University recognized OPEB expense of \$14,290,000. At June 30, 2019, the University reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

<u>Description</u>	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
Change of assumptions	\$ -	\$ 59,068,000
Changes in proportionate share	2,663,000	-
Transactions subsequent to the measurement date	3,556,000	-
Total	\$ 6,219,000	\$ 59,068,000

Of the total amount reported as deferred outflows of resources related to OPEB, \$3,556,000 resulting from transactions subsequent to the measurement date and before the end of the fiscal year will be included as a reduction of the total OPEB liability and included in OPEB expense in the year ended June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

<u>Fiscal Year Ending June 30</u>	<u>Amount</u>
2020	\$ (8,925,000)
2021	(8,925,000)
2022	(8,925,000)
2023	(8,925,000)
2024	(8,925,000)
Thereafter	(11,780,000)
Total	\$ (56,405,000)

Net Pension Liability. As a participating employer in the Florida Retirement System (FRS), the University recognizes its proportionate share of the collective net pension liabilities of the FRS cost-sharing multiple-employer defined benefit plans. As of June 30, 2019, the University's proportionate share of the net pension liabilities totaled \$249,299,589. Note 11. includes a complete discussion of defined benefit pension plans.

Other Noncurrent Liabilities. Other noncurrent liabilities primarily consist of the liability for the Federal Capital Contribution (advance) provided to fund the University's Federal Perkins Loan Program. Under the Perkins Loan program, the University receives Federal capital contributions that must be returned to

the Federal Government if the program has excess cash or the University ceases to participate in the program. Federal capital contributions held by the University totaled \$6,478,008 as of June 30, 2019.

Certificate of Participation Payable and Bonds Payable – Component Units.

UCF Convocation Corporation

During the 2013-14 and 2014-15 fiscal years, the UCF Convocation Corporation issued two refunding certificates of participation, Series 2014A for \$58,645,000 and Series 2014B for \$58,930,000 related to the construction of four residential housing towers, two adjacent parking facilities, and certain surrounding commercial retail space during the 2004-05 and 2005-06 fiscal years. The refunding certificates will mature on October 1, 2034, and October 1, 2035, respectively, and bear interest at a fixed rate of 3.61 and 3.80 percent, respectively, per annum.

In July 2018, the UCF Convocation Corporation issued a \$104,636,000 Refunding Revenue Bond, Series 2018 directly to a bank. The bond will mature on October 1, 2035, and bears interest at a fixed rate of 3.52 percent per annum. Proceeds of \$104,636,000 from the Refunding Revenue Bonds, plus an additional \$1,087,841 from the UCF Convocation Corporation's debt service accounts, were used to purchase \$105,723,838 of United States Treasury State and Local Government Series Securities. The securities were used to prepay the outstanding Series 2014A certificates of participation for \$51,823,629 and the 2014B certificates of participation for \$53,659,213, and fund \$241,000 related to cost of issuance expenses. As a result of the refunding, the UCF Convocation Corporation reduced its debt service requirement by \$5,916,949 over the next 17 years and obtained an economic gain of \$4,655,497. For the year ended June 30, 2019, \$231,432 related to the cost of issuance is included in interest expense.

The extinguishment of the defeased certificates terminated the ground lease between the UCF Convocation Corporation and the University. All related building and building improvement assets on the leased land transferred to the University.

During the 2015-16 fiscal year, the UCF Convocation Corporation issued a \$48,385,000 Refunding Revenue Bond, Series 2015A and a \$34,775,000 Taxable Refunding Revenue Bond, Series 2015B, related to the acquisition, construction, and installation of a new convocation center, renovation of the existing University Arena, and construction of related infrastructure during the 2005-06 fiscal year. The 2015A bonds will mature on October 1, 2035, and bear interest at fixed rates ranging from 3 to 5 percent per annum and the 2015B bonds will mature on October 1, 2026, and bear interest at fixed rates ranging from 2 to 4.3 percent per annum.

The outstanding balance of UCF Convocation Corporation revenue bonds at June 30, 2019, was \$100,260,000 related to direct borrowings and was \$73,690,000 related to non-direct borrowings before an unamortized premium of \$919,483.

With the Refunding Revenue Bonds debt issuances, in the event either party fails to perform the covenants and obligations provided in the respective debt agreements, and such failure continues for a period of 30 days following written notice from the other party, such failure shall constitute a default under the terms and provisions of the agreements. In the event of default, interest rates are subject to change and other fees and penalties may be assessed. Upon any such default, the non-defaulting party shall

have the right to pursue any and all available legal remedies in order to protect and enforce its rights. In any event of default, the Refunding Revenue Bonds are not subject to any acceleration clauses.

The University entered into an operating agreement with the UCF Convocation Corporation whereby the UCF Convocation Corporation will be solely responsible for management and operations of the convocation center and related facilities. The University assigned its rights, title, and interest in revenues generated from use of the facilities to the UCF Convocation Corporation and granted it the right to pledge revenues to secure repayment of the refunding revenue bonds. The University retained the right for priority use of the facilities for a period of at least 100 days annually. In exchange, the University agreed to pay UCF Convocation Corporation \$2,200,000 per year for the term of the agreement. The term of the agreement ends in 2036 and cannot be terminated prior to the time that all related bonds have been paid in full. Amounts paid to UCF Convocation Corporation for the fiscal year ended June 30, 2019, totaled \$2,200,000.

The University entered into a support agreement with the UCF Convocation Corporation such that it will fund certain deficiencies that may arise in the event the corporation is unable to make the minimum payments on the certificates or bonds. The University is obligated only to the extent it has legally available revenues to cover the unpaid amounts. In the event of certain deficiencies for debt service coverage requirements or reserve account shortfalls, the University agrees to defer collecting certain expenditures to cover any such deficiencies. The University is obligated only to the extent that it has legally available revenues to cover the unpaid amounts.

In fiscal year 2018-19, the UCF Convocation Corporation met requirements necessary to release certain restricted funds held by the trustee. The Corporation's governing board made the decision to remit a portion of these funds back to the University. Transfers to the University totaled \$1,264,574 for the fiscal year ended June 30, 2019.

UCF Stadium Corporation

During the 2015-16 fiscal year, the UCF Stadium Corporation issued Series 2015A tax-exempt refunding revenue bonds for \$33,995,000 with a net premium of \$2,332,576, Series 2015B taxable refunding revenue bonds for \$10,250,000, and a Series 2015C non-taxable refunding revenue bond for \$3,810,000, to a bank, related to the construction of a football stadium on the campus at the University. The bonds include both term and serial bonds and are secured by a pledge from the UCF Athletics Association, Inc. of gross ticket revenues, rent, away game guarantees, conference distributions, and sponsorship revenues. The bonds bear fixed interest rates that range from 2.49 percent to 5.15 percent, and maturity dates that range from March 2029 to March 2036.

The outstanding balance of all UCF Stadium Corporation revenue bonds at June 30, 2019, was \$41,877,000, including \$2,497,000 of direct borrowings, before an unamortized premium of \$1,919,816.

The University entered into a support agreement with the UCF Stadium Corporation such that it will fund certain deficiencies that may arise in the event either corporation is unable to make the minimum payments on the bonds. In addition, if the Corporation has deficiencies for debt service coverage or reserve account shortfalls, the University agrees to transfer funds to cover any such deficiencies. The University is obligated only to the extent it has legally available revenues to cover the unpaid amounts.

With each of the UCF Stadium Corporation's debt issuances, in the event either party fails to perform the covenants and obligations provided in the respective debt agreements, and such failure continues for a period of 30 days following written notice from the other party, such failure shall constitute a default under the terms and provisions of the agreements. In the event of default, interest rates are subject to change and other fees and penalties may be assessed. Upon any such default, the non-defaulting party shall have the right to pursue any and all available legal remedies in order to protect and enforce its rights. In any event of default, the UCF Stadium Corporation's debt is not subject to any acceleration clauses.

Loans and Notes Payable – Component Units.

UCF Foundation, Inc.

During the 2004-05 fiscal year, the University of Central Florida Foundation, Inc. entered into a note with a bank for the purchase of land and buildings. The note is secured by the buildings valued at \$6,072,206 and lease revenues. In May 2017, the note was refinanced to a 3.34 percent fixed rate. The principal balance at the time of the refinance was \$7,535,000 with the note still maturing on April 1, 2029. As of June 30, 2019, the remaining outstanding principal was \$6,478,000.

During the 2009-10 fiscal year, the University of Central Florida Foundation, Inc. entered into a note with a bank for \$19,925,000. The note is comprised of a tax-exempt portion with a fixed rate of 4.96 percent and a taxable portion with a fixed rate of 5.83 percent which matures on October 1, 2025. The note is secured by buildings valued at \$12,264,572 and lease revenue. As of June 30, 2019, the taxable note was fully repaid and the remaining outstanding principal for the tax-exempt note was \$11,140,000. The taxable series was paid in full during fiscal year 2017-18.

In August 2018, the University of Central Florida Foundation, Inc. entered into a \$50,000,000 30-year interest free and tax-exempt note with Orange County, Florida for the purchase of a building and related land. The note is secured by a mortgage on the land, a building valued at \$46,689,000, and the lease revenue generated has been pledged for debt repayment. The maturity date of the loan is the thirtieth anniversary of the first principal payment date. As of June 30, 2019, the remaining outstanding principal was \$50,000,000.

In December 2018, the University of Central Florida Foundation, Inc. entered into a 20-year tax-exempt note with a bank for \$6,000,000 for the purchase of a building and related land. The note matures on October 1, 2038, at a fixed rate of 3.93 percent. The purchased property, valued at \$5,919,395, represents security for the loan, and lease revenues generated from this building have been pledged for debt repayment. As of June 30, 2019, the remaining outstanding principal was \$6,000,000.

In the event of default of the notes, interest rates are subject to change and other fees and penalties may be assessed. Upon any such default, the non-defaulting party shall have the right to pursue any and all available legal remedies in order to protect and enforce its rights. The notes are subject to acceleration if the lender reasonably deems itself insecure for any reason.

UCF Athletics Association, Inc.

During the 2014-15 fiscal year, the UCF Athletics Association, Inc. modified a construction line of credit with a local bank to a line of credit promissory note. The note matures June 2033, and the repayment schedule assumes the agreement is renewed annually. If the agreement is not renewed, the entire

balance will be due in full at that time. In July 2019, the UCF Athletics Association, Inc. renewed the agreement until July 2033, which carries interest at 67 percent of LIBOR plus 1.34 percent (2.97 percent at June 30, 2019). The note is secured by an amount not to exceed 5 percent of the prior year's collection of student athletic fees and conference payments from the American Athletic Conference. In the event of default, the lender may declare the loan and all obligations to be fully due and payable in their aggregate amount, together with accrued interest and all prepayment premiums, fees, and charges. The note is subject to acceleration if the lender reasonably deems itself insecure for any reason. As of June 30, 2019, the amount outstanding on the note was \$5,654,999.

In June 2018, the UCF Athletics Association, Inc. renewed an operating line of credit agreement with a local bank for \$5,000,000. The line carries an interest rate of LIBOR plus 2 percent (4.43 percent at June 30, 2019). The line is secured by all contract royalties under multimedia rights agreements, as well as, all NCAA grant-in-aid and sports sponsorship distributions. As of June 30, 2019, there was \$2,218,608 outstanding, leaving \$2,781,392 available on the operating line of credit.

Due to University – Component Units.

Four of its component units reported moneys due to the University totaling \$7,612,390. The UCF Athletics Association, Inc. received several loans from the University between 2004 and 2007. In 2009, those loans were consolidated into one loan. In July 2015, the Board of Trustees approved an amendment to the previous payment schedule. A payment of \$500,000 was made during the 2018-19 fiscal year with future years' payments ranging from \$750,000 to approximately \$1,400,000, contingent upon interest rates. The loan matures in fiscal year 2024-25 and bears interest at a variable rate equal to the preceding fiscal year's average SPIA rate of return (1.6582 percent for the fiscal year 2018-19 interest calculations). In the event of a default, after 30 days the entire principal sum and accrued interest becomes due at the option of the University and the interest rate shall increase to the highest rate allowable under Florida law. As of June 30, 2019, the principal amount outstanding totaled \$5,813,484.

11. Retirement Plans – Defined Benefit Pension Plans

General Information about the Florida Retirement System (FRS).

The FRS was created in Chapter 121, Florida Statutes, to provide a defined benefit pension plan for participating public employees. The FRS was amended in 1998 to add the Deferred Retirement Option Program (DROP) under the defined benefit plan and amended in 2000 to provide a defined contribution plan alternative to the defined benefit plan for FRS members effective July 1, 2002. This integrated defined contribution pension plan is the FRS Investment Plan. Chapter 121, Florida Statutes, also provides for nonintegrated, optional retirement programs in lieu of the FRS to certain members of the Senior Management Service Class employed by the State and faculty and specified employees in the State university system. Chapter 112, Florida Statutes, established the Retiree Health Insurance Subsidy (HIS) Program, a cost-sharing multiple-employer defined benefit pension plan to assist retired members of any State-administered retirement system in paying the costs of health insurance.

Essentially all regular employees of the University are eligible to enroll as members of the State-administered FRS. Provisions relating to the FRS are established by Chapters 121 and 122, Florida Statutes; Chapter 112, Part IV, Florida Statutes; Chapter 238, Florida Statutes; and

FRS Rules, Chapter 60S, Florida Administrative Code; wherein eligibility, contributions, and benefits are defined and described in detail. Such provisions may be amended at any time by further action from the Florida Legislature. The FRS is a single retirement system administered by the Florida Department of Management Services, Division of Retirement, and consists of two cost-sharing multiple-employer defined benefit plans and other nonintegrated programs. A comprehensive annual financial report of the FRS, which includes its financial statements, required supplementary information, actuarial report, and other relevant information, is available from the Florida Department of Management Services Web site (www.dms.myflorida.com).

The University's FRS and HIS pension expense totaled \$46,169,646 for the fiscal year ended June 30, 2019.

FRS Pension Plan

Plan Description. The FRS Pension Plan (Plan) is a cost-sharing multiple-employer defined benefit pension plan, with a DROP for eligible employees. The general classes of membership are as follows:

- *Regular Class* – Members of the FRS who do not qualify for membership in the other classes.
- *Senior Management Service Class (SMSC)* – Members in senior management level positions.
- *Special Risk Class* – Members who are employed as law enforcement officers and meet the criteria to qualify for this class.

Employees enrolled in the Plan prior to July 1, 2011, vest at 6 years of creditable service and employees enrolled in the Plan on or after July 1, 2011, vest at 8 years of creditable service. All vested members, enrolled prior to July 1, 2011, are eligible for normal retirement benefits at age 62 or at any age after 30 years of creditable service, except for members classified as special risk who are eligible for normal retirement benefits at age 55 or at any age after 25 years of creditable service. All members enrolled in the Plan on or after July 1, 2011, once vested, are eligible for normal retirement benefits at age 65 or any time after 33 years of creditable service, except for members classified as special risk who are eligible for normal retirement benefits at age 60 or at any age after 30 years of creditable service. Employees enrolled in the Plan may include up to 4 years of credit for military service toward creditable service. The Plan also includes an early retirement provision; however, there is a benefit reduction for each year a member retires before his or her normal retirement date. The Plan provides retirement, disability, death benefits, and annual cost-of-living adjustments to eligible participants.

The DROP, subject to provisions of Section 121.091, Florida Statutes, permits employees eligible for normal retirement under the Plan to defer receipt of monthly benefit payments while continuing employment with an FRS-participating employer. An employee may participate in DROP for a period not to exceed 60 months after electing to participate. During the period of DROP participation, deferred monthly benefits are held in the FRS Trust Fund and accrue interest. The net pension liability does not include amounts for DROP participants, as these members are considered retired and are not accruing additional pension benefits.

Benefits Provided. Benefits under the Plan are computed on the basis of age, and/or years of service, average final compensation, and credit service. Credit for each year of service is expressed as a percentage of the average final compensation. For members initially enrolled before July 1, 2011, the

average final compensation is the average of the 5 highest fiscal years' earnings; for members initially enrolled on or after July 1, 2011, the average final compensation is the average of the 8 highest fiscal years' earnings. The total percentage value of the benefit received is determined by calculating the total value of all service, which is based on retirement plan and/or the class to which the member belonged when the service credit was earned. Members are eligible for in-line-of-duty or regular disability and survivors' benefits. The following table shows the percentage value for each year of service credit earned:

<u>Class, Initial Enrollment, and Retirement Age/Years of Service</u>	<u>% Value</u>
Regular Class members initially enrolled before July 1, 2011	
Retirement up to age 62 or up to 30 years of service	1.60
Retirement at age 63 or with 31 years of service	1.63
Retirement at age 64 or with 32 years of service	1.65
Retirement at age 65 or with 33 or more years of service	1.68
Regular Class members initially enrolled on or after July 1, 2011	
Retirement up to age 65 or up to 33 years of service	1.60
Retirement at age 66 or with 34 years of service	1.63
Retirement at age 67 or with 35 years of service	1.65
Retirement at age 68 or with 36 or more years of service	1.68
Senior Management Service Class	2.00
Special Risk Class	3.00

As provided in Section 121.101, Florida Statutes, if the member was initially enrolled in the Plan before July 1, 2011, and all service credit was accrued before July 1, 2011, the annual cost-of-living adjustment is 3 percent per year. If the member was initially enrolled before July 1, 2011, and has service credit on or after July 1, 2011, there is an individually calculated cost-of-living adjustment. The annual cost-of-living adjustment is a proportion of 3 percent determined by dividing the sum of the pre-July 2011 service credit by the total service credit at retirement multiplied by 3 percent. Plan members initially enrolled on or after July 1, 2011, will not have a cost-of-living adjustment after retirement.

Contributions. The Florida Legislature establishes contribution rates for participating employers and employees. Contribution rates during the 2018-19 fiscal year were:

<u>Class</u>	<u>Percent of Gross Salary</u>	
	<u>Employee</u>	<u>Employer (1)</u>
FRS, Regular	3.00	8.26
FRS, Senior Management Service	3.00	24.06
FRS, Special Risk	3.00	24.50
Deferred Retirement Option Program (applicable to members from all of the above classes)	0.00	14.03
FRS, Reemployed Retiree	(2)	(2)

(1) Employer rates include 1.66 percent for the postemployment health insurance subsidy. Also, employer rates, other than for DROP participants, include 0.06 percent for administrative costs of the Investment Plan.

(2) Contribution rates are dependent upon retirement class in which reemployed.

The University's contributions to the Plan totaled \$20,289,186 for the fiscal year ended June 30, 2019.

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions. At June 30, 2019, the University reported a liability of \$192,942,532 for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2018, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2018. The University's proportionate share of the net pension liability was based on the University's 2017-18 fiscal year contributions relative to the total 2017-18 fiscal year contributions of all participating members. At June 30, 2018, the University's proportionate share was 0.640568432 percent, which was an increase of 0.043853356 from its proportionate share measured as of June 30, 2017.

For the year ended June 30, 2019, the University recognized pension expense of \$40,462,049. In addition, the University reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

<u>Description</u>	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
Differences between expected and actual experience	\$ 16,345,133	\$ 593,251
Change of assumptions	63,044,236	-
Net difference between projected and actual earnings on FRS Plan investments	-	14,907,163
Changes in proportion and differences between University contributions and proportionate share of contributions	19,617,625	-
University FRS contributions subsequent to the measurement date	20,289,186	-
Total	\$ 119,296,180	\$ 15,500,414

The deferred outflows of resources totaling \$20,289,186, resulting from University contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the fiscal year ending June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

<u>Fiscal Year Ending June 30</u>	<u>Amount</u>
2020	\$ 32,065,053
2021	21,834,433
2022	5,347,279
2023	13,553,745
2024	9,100,175
Thereafter	1,605,895
Total	\$ 83,506,580

Actuarial Assumptions. The total pension liability in the July 1, 2018, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.60 percent
Salary increases	3.25 percent, average, including inflation
Investment rate of return	7.00 percent, net of pension plan investment expense, including inflation

Mortality rates were based on the Generational RP-2000 with Projection Scale BB.

The actuarial assumptions used in the July 1, 2018, valuation were based on the results of an actuarial experience study for the period July 1, 2008, through June 30, 2013.

The long-term expected rate of return on pension plan investments was not based on historical returns, but instead is based on a forward-looking capital market economic model. The allocation policy's description of each asset class was used to map the target allocation to the asset classes shown below. Each asset class assumption is based on a consistent set of underlying assumptions, and includes an adjustment for the inflation assumption. The target allocation and best estimates of arithmetic and geometric real rates of return for each major asset class are summarized in the following table:

<u>Asset Class</u>	<u>Target Allocation (1)</u>	<u>Annual Arithmetic Return</u>	<u>Compound Annual (Geometric) Return</u>	<u>Standard Deviation</u>
Cash	1%	2.9%	2.9%	1.8%
Fixed Income	18%	4.4%	4.3%	4.0%
Global Equity	54%	7.6%	6.3%	17.0%
Real Estate (Property)	11%	6.6%	6.0%	11.3%
Private Equity	10%	10.7%	7.8%	26.5%
Strategic Investments	6%	6.0%	5.7%	8.6%
Total	100%			
Assumed inflation - Mean			2.6%	1.9%

(1) As outlined in the Plan's investment policy.

Discount Rate. The discount rate used to measure the total pension liability was 7.00 percent. The Plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the discount rate for calculating the total pension

liability is equal to the long-term expected rate of return. The discount rate used in the 2018 valuation was updated from 7.10 percent to 7.00 percent.

Sensitivity of the University's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate. The following presents the University's proportionate share of the net pension liability calculated using the discount rate of 7.00 percent, as well as what the University's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower (6.00 percent) or 1 percentage point higher (8.00 percent) than the current rate:

	<u>1% Decrease (6.00%)</u>	<u>Current Discount Rate (7.00%)</u>	<u>1% Increase (8.00%)</u>
University's proportionate share of the net pension liability	\$352,128,214	\$192,942,532	\$60,729,413

Pension Plan Fiduciary Net Position. Detailed information about the Plan's fiduciary net position is available in the separately issued FRS Pension Plan and Other State Administered Systems Comprehensive Annual Financial Report.

HIS Pension Plan

Plan Description. The HIS Pension Plan (HIS Plan) is a cost-sharing multiple-employer defined benefit pension plan established under Section 112.363, Florida Statutes. The benefit is a monthly payment to assist retirees of State-administered retirement systems in paying their health insurance costs and is administered by the Florida Department of Management Services, Division of Retirement.

Benefits Provided. For the fiscal year ended June 30, 2019, eligible retirees and beneficiaries received a monthly HIS payment of \$5 for each year of creditable service completed at the time of retirement with a minimum HIS payment of \$30 and a maximum HIS payment of \$150 per month, pursuant to Section 112.363, Florida Statutes. To be eligible to receive a HIS Plan benefit, a retiree under a State-administered retirement system must provide proof of health insurance coverage, which can include Medicare.

Contributions. The HIS Plan is funded by required contributions from FRS participating employers as set by the Florida Legislature. Employer contributions are a percentage of gross compensation for all active FRS members. For the fiscal year ended June 30, 2019, the contribution rate was 1.66 percent of payroll pursuant to Section 112.363, Florida Statutes. The University contributed 100 percent of its statutorily required contributions for the current and preceding 3 years. HIS Plan contributions are deposited in a separate trust fund from which HIS payments are authorized. HIS Plan benefits are not guaranteed and are subject to annual legislative appropriation. In the event the legislative appropriation or available funds fail to provide full subsidy benefits to all participants, benefits may be reduced or canceled.

The University's contributions to the HIS Plan totaled \$2,992,328 for the fiscal year ended June 30, 2019.

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions. At June 30, 2019, the University reported a liability of \$56,357,057 for its proportionate share of the net pension liability. The current portion of the net pension liability is the University's proportionate share of benefit payments expected to be paid within 1 year, net of the

University's proportionate share of the HIS Plan's fiduciary net position available to pay that amount. The net pension liability was measured as of June 30, 2018, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2017, and update procedures were used to determine liabilities as of July 1, 2018. The University's proportionate share of the net pension liability was based on the University's 2017-18 fiscal year contributions relative to the total 2017-18 fiscal year contributions of all participating members. At June 30, 2018, the University's proportionate share was 0.532468436 percent, which was an increase of 0.002763049 from its proportionate share measured as of June 30, 2017.

For the fiscal year ended June 30, 2019, the University recognized pension expense of \$5,707,597. In addition, the University reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

<u>Description</u>	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
Differences between expected and actual experience	\$ 862,802	\$ 95,748
Change of assumptions	6,267,601	5,958,539
Net difference between projected and actual earnings on HIS Plan investments	34,018	-
Changes in proportion and differences between University HIS contributions and proportionate share of HIS contributions	5,988,483	-
University HIS contributions subsequent to the measurement date	2,992,328	-
Total	\$ 16,145,232	\$ 6,054,287

The deferred outflows of resources totaling \$2,992,328, resulting from University contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the fiscal year ending June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

<u>Fiscal Year Ending June 30</u>	<u>Amount</u>
2020	\$ 2,289,556
2021	2,286,688
2022	1,906,411
2023	1,059,937
2024	(226,818)
Thereafter	(217,157)
Total	\$ 7,098,617

Actuarial Assumptions. The total pension liability at July 1, 2018, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.60 percent
Salary Increases	3.25 percent, average, including inflation
Municipal bond rate	3.87 percent

Mortality rates were based on the Generational RP-2000 with Projection Scale BB.

While an experience study had not been completed for the HIS Plan, the actuarial assumptions that determined the total pension liability for the HIS Plan were based on certain results of the most recent experience study for the FRS Plan.

Discount Rate. The discount rate used to measure the total pension liability was 3.87 percent. In general, the discount rate for calculating the total pension liability is equal to the single rate equivalent to discounting at the long-term expected rate of return for benefit payments prior to the projected depletion date. Because the HIS benefit is essentially funded on a pay-as-you-go basis, the depletion date is considered to be immediate, and the single equivalent discount rate is equal to the municipal bond rate selected by the plan sponsor. The Bond Buyer General Obligation 20-Bond Municipal Bond Index was adopted as the applicable municipal bond index. The discount rate used in the 2018 valuation was updated from 3.58 percent to 3.87 percent.

Sensitivity of the University's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate. The following presents the University's proportionate share of the net pension liability calculated using the discount rate of 3.87 percent, as well as what the University's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower (2.87 percent) or 1 percentage point higher (4.87 percent) than the current rate:

	<u>1% Decrease (2.87%)</u>	<u>Current Discount Rate (3.87%)</u>	<u>1% Increase (4.87%)</u>
University's proportionate share of the net pension liability	\$64,187,386	\$56,357,057	\$49,830,024

Pension Plan Fiduciary Net Position. Detailed information about the HIS Plan's fiduciary net position is available in the separately issued FRS Pension Plan and Other State Administered Comprehensive Annual Financial Report.

12. Retirement Plans – Defined Contribution Pension Plans

FRS Investment Plan. The SBA administers the defined contribution plan officially titled the FRS Investment Plan (Investment Plan). The Investment Plan is reported in the SBA's annual financial statements and in the State's Comprehensive Annual Financial Report.

As provided in Section 121.4501, Florida Statutes, eligible FRS members may elect to participate in the Investment Plan in lieu of the FRS defined benefit plan. University employees already participating in the State University System Optional Retirement Program or DROP are not eligible to participate in the Investment Plan. Employer and employee contributions are defined by law, but the ultimate benefit depends in part on the performance of investment funds. Service retirement benefits are based upon the value of the member's account upon retirement. Benefit terms, including contribution requirements,

are established and may be amended by the Florida Legislature. The Investment Plan is funded with the same employer and employee contributions, that are based on salary and membership class (Regular Class, Senior Management Service Class, etc.), as the FRS defined benefit plan. Contributions are directed to individual member accounts, and the individual members allocate contributions and account balances among various approved investment choices. Costs of administering the Investment Plan, including the FRS Financial Guidance Program, are funded through an employer contribution of 0.06 percent of payroll and by forfeited benefits of Investment Plan members. Allocations to the Investment Plan member accounts during the 2018-19 fiscal year were as follows:

<u>Class</u>	<u>Percent of Gross Compensation</u>
FRS, Regular	6.30
FRS, Senior Management Service	7.67
FRS, Special Risk Regular	14.00

For all membership classes, employees are immediately vested in their own contributions and are vested after 1 year of service for employer contributions and investment earnings regardless of membership class. If an accumulated benefit obligation for service credit originally earned under the FRS Pension Plan is transferred to the FRS Investment Plan, the member must have the years of service required for FRS Pension Plan vesting (including the service credit represented by the transferred funds) to be vested for these funds and the earnings on the funds. Nonvested employer contributions are placed in a suspense account for up to 5 years. If the employee returns to FRS-covered employment within the 5-year period, the employee will regain control over their account. If the employee does not return within the 5-year period, the employee will forfeit the accumulated account balance. For the fiscal year ended June 30, 2019, the information for the amount of forfeitures was unavailable from the SBA; however, management believes that these amounts, if any, would be immaterial to the University.

After termination and applying to receive benefits, the member may roll over vested funds to another qualified plan, structure a periodic payment under the Investment Plan, receive a lump-sum distribution, leave the funds invested for future distribution, or any combination of these options. Disability coverage is provided in which the member may either transfer the account balance to the FRS Pension Plan when approved for disability retirement to receive guaranteed lifetime monthly benefits under the FRS Pension Plan, or remain in the Investment Plan and rely upon that account balance for retirement income.

The University's Investment Plan pension expense totaled \$4,592,064 for the fiscal year ended June 30, 2019.

State University System Optional Retirement Program. Section 121.35, Florida Statutes, provides for an Optional Retirement Program (Program) for eligible university instructors and administrators. The Program is designed to aid State universities in recruiting employees by offering more portability to employees not expected to remain in the FRS for 8 or more years.

The Program is a defined contribution plan, which provides full and immediate vesting of all contributions submitted to the participating companies on behalf of the participant. Employees in eligible positions can make an irrevocable election to participate in the Program, rather than the FRS, and purchase retirement

and death benefits through contracts provided by certain insurance carriers. The employing university contributes 5.14 percent of the participant's salary to the participant's account, 3.5 percent to cover the unfunded actuarial liability of the FRS pension plan, and 0.01 percent to cover administrative costs, for a total of 8.65 percent, and employees contribute 3 percent of the employee's salary. Additionally, the employee may contribute, by payroll deduction, an amount not to exceed the percentage contributed by the University to the participant's annuity account. The contributions are invested in the company or companies selected by the participant to create a fund for the purchase of annuities at retirement.

The University's contributions to the Program totaled \$22,163,797, and employee contributions totaled \$12,390,695 for the 2018-19 fiscal year.

13. Construction Commitments

The University's major construction commitments at June 30, 2019, were as follows:

<u>Project Description</u>	<u>Total Commitment</u>	<u>Completed to Date</u>	<u>Balance Committed</u>
UCF Downtown Academic Building	\$ 57,538,621	\$ 48,434,955	\$ 9,103,666
John C. Hitt Library Renovations	22,648,209	15,978,409	6,669,800
UCF Downtown Parking Garage	16,066,775	8,170,018	7,896,757
UCF Downtown Central Energy Plant	12,252,204	10,268,291	1,983,913
Student Union Expansion	10,724,345	1,729,594	8,994,751
UCF Downtown Infrastructure	8,174,557	5,076,491	3,098,066
UCF Downtown Center for Emerging Media Renovations	4,309,416	2,838,489	1,470,927
UCF Downtown Student Center	3,704,740	2,151,629	1,553,111
Roth Athletic Center	2,987,846	1,576,081	1,411,765
Subtotal	138,406,713	96,223,957	42,182,756
Other Projects (1)	21,684,244	17,294,015	4,390,229
Total	\$ 160,090,957	\$ 113,517,972	\$ 46,572,985

(1) Individual projects with a current balance committed of less than \$1 million at June 30, 2019.

14. Operating Lease Commitments

The University leased buildings under operating leases, which expire in fiscal year 2053-54. These leased assets and the related commitments are not reported on the University's statement of net position. Operating lease payments are recorded as expenses when paid or incurred. Outstanding commitments resulting from these lease agreements are contingent upon future appropriations. Future minimum lease commitments for these noncancelable operating leases are as follows:

<u>Fiscal Year Ending June 30</u>	<u>Amount</u>
2020	\$ 13,414,248
2021	15,579,268
2022	15,981,288
2023	15,534,844
2024	15,156,371
2025-2029	23,180,279
2030-2034	14,219,093
2035-2039	14,045,993
2040-2044	6,317,438
2045-2049	5,000,005
2050-2054	1,250,005
Total Minimum Payments Required	<u>\$ 139,678,832</u>

The University of Central Florida Foundation, Inc. (Foundation) receives rents and reimbursement for certain operating expenses from the University for various buildings owned by the Foundation and occupied by the University. The Foundation and University are also parties to a long-term 99-year ground lease for use of the land at Lake Nona for the Health Sciences Campus. Rents and reimbursements paid by the University for the year ended June 30, 2019, were \$9,205,615.

The University has also entered into rental agreements with the UCF Convocation Corporation for use of various retail spaces surrounding the arena. Rents paid to the UCF Convocation Corporation for the year ended June 30, 2019, totaled \$1,355,438.

The University has entered into a 40-year lease for the use of a research and development center, with base rent of \$1 per year, and is responsible for all operating and maintenance charges for the center. The University has entered into a 5-year management services agreement with another entity to manage and operate the center. The entity will be responsible for payment of all operating and maintenance costs with some allowable costs reimbursed by the University.

15. State Self-Insurance Program

The University is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. Pursuant to Section 1001.72(2), Florida Statutes, the University participates in State self-insurance programs providing insurance for property and casualty, workers' compensation, general liability, fleet automotive liability, Federal Civil Rights, and employment discrimination liability. During the 2018-19 fiscal year, for property losses, the State retained the first \$2 million per occurrence for all perils except named windstorm and flood. The State retained the first \$2 million per occurrence with an annual aggregate retention of \$40 million for named windstorm and flood losses. After the annual aggregate retention, losses in excess of \$2 million per occurrence were commercially insured up to \$78 million for named windstorm and flood through February 14, 2019, and decreased to \$68.5 million starting February 15, 2019. For perils other than named windstorm and flood, losses in excess of \$2 million per occurrence were commercially insured up to \$225 million; and losses exceeding those amounts were retained by the State. No excess insurance coverage is provided for workers' compensation, general and automotive liability, Federal Civil Rights and employment action coverage; all losses in these

categories are completely self-insured by the State through the State Risk Management Trust Fund established pursuant to Chapter 284, Florida Statutes. Payments on tort claims are limited to \$200,000 per person and \$300,000 per occurrence as set by Section 768.28(5), Florida Statutes. Calculation of premiums considers the cash needs of the program and the amount of risk exposure for each participant. Settlements have not exceeded insurance coverage during the past 3 fiscal years.

Pursuant to Section 110.123, Florida Statutes, University employees may obtain healthcare services through participation in the State group health insurance plan or through membership in a health maintenance organization plan under contract with the State. The State's risk financing activities associated with State group health insurance, such as risk of loss related to medical and prescription drug claims, are administered through the State Employees Group Health Insurance Trust Fund. It is the practice of the State not to purchase commercial coverage for the risk of loss covered by this Fund. Additional information on the State's group health insurance plan, including the actuarial report, is available from the Florida Department of Management Services, Division of State Group Insurance.

16. University Self-Insurance Program

The University of Central Florida, College of Medicine Self-Insurance Program (Program) was established pursuant to Section 1004.24, Florida Statutes, on September 25, 2008. The Program's purpose is to provide comprehensive general liability and professional liability (malpractice) coverage for the University of Central Florida Board of Trustees and students for claims and actions arising from the clinical activities of the College of Medicine, College of Nursing, UCF Health Services, College of Health Professions and Sciences (previously included in the College of Health and Public Affairs), and the Central Florida Clinical Practice Organization, Inc., faculty, staff and resident physicians. The Program provides legislative claims bill protection. The Program is distinct from and entirely independent of the self-insurance programs administered by the State described in Note 15.

The University is protected for losses that are subject to Section 768.28, Florida Statutes, to the extent of the waiver of sovereign immunity as described in Section 768.28(5), Florida Statutes. The Program also provides \$1,000,000 per legislative claims bills inclusive of payments made pursuant to Section 768.28, Florida Statutes; \$250,000 per occurrence of protection for the participants that are not subject to the provisions of Section 768.28, Florida Statutes; \$250,000 per claim protection for participants who engage in approved community service and act as Good Samaritans; and student protections of \$200,000 for a claim arising from an occurrence for any one person, \$300,000 for all claims arising from an occurrence and professional liability required by a hospital or other healthcare facility for educational purposes not to exceed a per occurrence limit of \$1,000,000.

The Program's estimated liability for unpaid claims at fiscal year-end is the result of management and actuarial analysis and includes an amount for claims that have been incurred but not reported. Changes in the balances of claims liability for the Program during the 2017-18 and 2018-19 fiscal years are presented in the following table:

<u>Fiscal Year</u>	<u>Claims Liability Beginning of Year</u>	<u>Current Claims and Changes in Estimates</u>	<u>Claim Payments</u>	<u>Claim Liabilities End of Year</u>
June 30, 2018	\$ 233,578	\$ 368,940	\$ (1,023)	\$ 601,495
June 30, 2019	601,495	245,169	(10,622)	836,042

17. Litigation

The University is involved in several pending and threatened legal actions. The range of potential loss from all such claims and actions, as estimated by the University's legal counsel and management, should not materially affect the University's financial position.

18. Functional Distribution of Operating Expenses

The functional classification of an operating expense (instruction, research, etc.) is assigned to a department based on the nature of the activity, which represents the material portion of the activity attributable to the department. For example, activities of an academic department for which the primary departmental function is instruction may include some activities other than direct instruction such as research and public service. However, when the primary mission of the department consists of instructional program elements, all expenses of the department are reported under the instruction classification. The operating expenses on the statement of revenues, expenses, and changes in net position are presented by natural classifications. The following are those same expenses presented in functional classifications as recommended by NACUBO:

<u>Functional Classification</u>	<u>Amount</u>
Instruction	\$ 394,016,780
Research	155,678,291
Public Services	15,790,697
Academic Support	94,521,573
Student Services	56,082,523
Institutional Support	101,218,817
Operation and Maintenance of Plant	69,635,409
Scholarships, Fellowships, and Waivers	144,648,993
Depreciation	73,321,362
Auxiliary Enterprises	96,011,123
Loan Operations	281,805
Total Operating Expenses	\$ 1,201,207,373

19. Segment Information

A segment is defined as an identifiable activity (or grouping of activities) that has one or more bonds or other debt instruments outstanding with a revenue stream pledged in support of that debt. In addition, the activity's related revenues, expenses, gains, losses, assets, deferred outflows of resources, liabilities, and deferred inflows of resources are required to be accounted for separately. The following financial information for the University's Housing, Parking, and Health Services facilities represents identifiable activities for which one or more bonds are outstanding:

Condensed Statement of Net Position

	Housing Capital Improvement Debt	Parking Capital Improvement Debt	Health Services Capital Improvement Debt
Assets			
Current Assets	\$ 11,094,391	\$ 9,979,453	\$ 11,411,469
Capital Assets, Net	86,252,242	64,596,568	9,810,776
Other Noncurrent Assets	12,711,389	18,392,184	6,992,032
Total Assets	110,058,022	92,968,205	28,214,277
Liabilities			
Current Liabilities	9,418,279	7,540,092	1,249,596
Noncurrent Liabilities	78,832,378	19,015,455	2,195,000
Total Liabilities	88,250,657	26,555,547	3,444,596
Net Position			
Net Investment in Capital Assets	2,389,864	39,944,046	7,125,776
Restricted - Expendable	12,414,629	14,344,708	6,988,846
Unrestricted	7,002,872	12,123,904	10,655,059
Total Net Position	\$ 21,807,365	\$ 66,412,658	\$ 24,769,681

Condensed Statement of Revenues, Expenses, and Changes in Net Position

	Housing Capital Improvement Debt	Parking Capital Improvement Debt	Health Services Capital Improvement Debt
Operating Revenues	\$ 30,390,490	\$ 23,057,447	\$ 22,835,669
Depreciation Expense	(4,351,913)	(2,869,300)	(564,635)
Other Operating Expenses	(18,720,355)	(12,336,507)	(18,339,744)
Operating Income	7,318,222	7,851,640	3,931,290
Nonoperating Revenues (Expenses):			
Nonoperating Revenue	1,581,971	1,921,074	1,029,360
Interest Expense	(3,277,682)	(1,007,359)	(152,118)
Other Nonoperating Expense	-	(34,819)	-
Net Nonoperating Revenues (Expenses)	(1,695,711)	878,896	877,242
Other Revenues, Expenses, Gains and Losses	(6,355,937)	(1,616,696)	(3,150,281)
Increase (Decrease) in Net Position	(733,426)	7,113,840	1,658,251
Net Position, Beginning of Year	22,540,791	59,298,818	23,111,430
Net Position, End of Year	\$ 21,807,365	\$ 66,412,658	\$ 24,769,681

Condensed Statement of Cash Flows

	Housing Capital Improvement Debt	Parking Capital Improvement Debt	Health Services Capital Improvement Debt
Net Cash Provided (Used) by:			
Operating Activities	\$ 11,912,720	\$ 10,356,746	\$ 3,969,948
Noncapital Financing Activities	(3,754,469)	(2,419,394)	(3,004,332)
Capital and Related Financing Activities	(11,849,934)	(9,872,088)	(837,186)
Investing Activities	5,398,411	4,043,062	1,362,283
Net Increase in Cash and Cash Equivalents	1,706,728	2,108,326	1,490,713
Cash and Cash Equivalents, Beginning of Year	1,918,885	2,183,305	1,214,788
Cash and Cash Equivalents, End of Year	\$ 3,625,613	\$ 4,291,631	\$ 2,705,501

20. Blended Component Units

The University has two blended component units as discussed in Note 1. The following financial information is presented net of eliminations for the University's blended component units:

Condensed Statement of Net Position

	Blended Component Units					
	UCF Finance Corporation	University of Central Florida College of Medicine Self-Insurance Program	Total Blended Component Units	University	Eliminations	Total Primary Government
Assets:						
Other Current Assets	\$ 3,291,936	\$ 7,375,034	\$ 10,666,970	\$ 590,413,431	\$ -	\$ 601,080,401
Capital Assets, Net	-	-	-	1,286,115,720	-	1,286,115,720
Due From University / Blended CU	46,184,955	-	46,184,955	-	(46,184,955)	-
Other Noncurrent Assets	-	-	-	128,597,468	-	128,597,468
Total Assets	49,476,891	7,375,034	56,851,925	2,005,126,619	(46,184,955)	2,015,793,589
Deferred Outflows of Resources	12,256,040	-	12,256,040	141,660,412	-	153,916,452
Liabilities:						
Other Current Liabilities	3,289,332	837,547	4,126,879	137,671,819	-	141,798,698
Due to University / Blended CU	-	-	-	46,184,955	(46,184,955)	-
Noncurrent Liabilities	58,302,000	-	58,302,000	701,685,555	-	759,987,555
Total Liabilities	61,591,332	837,547	62,428,879	885,542,329	(46,184,955)	901,786,253
Deferred Inflows of Resources	-	-	-	80,622,701	-	80,622,701
Net Position:						
Net Investment in Capital Assets	-	-	-	1,133,171,168	-	1,133,171,168
Restricted - Expendable	141,599	6,537,487	6,679,086	141,175,949	-	147,855,035
Unrestricted	-	-	-	(93,725,116)	-	(93,725,116)
Total Net Position	\$ 141,599	\$ 6,537,487	\$ 6,679,086	\$ 1,180,622,001	\$ -	\$ 1,187,301,087

Condensed Statement of Revenues, Expenses, and Changes in Net Position

	Blended Component Units					
		University of Central Florida College of Medicine	Total Blended Component Units			Total Primary Government
	UCF Finance Corporation	Self-Insurance Program		University	Eliminations	
Operating Revenues	\$ -	\$ 1,947,211	\$ 1,947,211	\$ 558,895,899	\$ (1,947,211)	\$ 558,895,899
Depreciation Expense	-	-	-	(73,321,362)	-	(73,321,362)
Other Operating Expenses	(16,595)	(785,696)	(802,291)	(1,127,084,194)	474	(1,127,886,011)
Operating Income (Loss)	(16,595)	1,161,515	1,144,920	(641,509,657)	(1,946,737)	(642,311,474)
Nonoperating Revenues (Expenses):						
Nonoperating Revenue	2,158,150	295,807	2,453,957	670,086,525	(2,136,323)	670,404,159
Interest Expense	(2,141,555)	-	(2,141,555)	(4,536,106)	-	(6,677,661)
Other Nonoperating Expense	-	-	-	(40,377,209)	4,083,060	(36,294,149)
Net Nonoperating Revenues	16,595	295,807	312,402	625,173,210	1,946,737	627,432,349
Other Revenues	-	-	-	104,394,149	-	104,394,149
Increase in Net Position	-	1,457,322	1,457,322	88,057,702	-	89,515,024
Net Position, Beginning of Year	141,599	5,080,165	5,221,764	1,092,564,299	-	1,097,786,063
Net Position, End of Year	\$ 141,599	\$ 6,537,487	\$ 6,679,086	\$ 1,180,622,001	\$ -	\$ 1,187,301,087

Condensed Statement of Cash Flows

	Blended Component Units					
		University of Central Florida College of Medicine	Total Blended Component Units			Total Primary Government
	UCF Finance Corporation	Self-Insurance Program		University	Eliminations	
Net Cash Provided (Used) by:						
Operating Activities	\$ (16,595)	\$ 1,501,968	\$ 1,485,373	\$ (524,107,459)	\$ (1,947,211)	\$ (524,569,297)
Noncapital Financing Activities	-	-	-	596,091,523	5,962,817	602,054,340
Capital and Related Financing Activities	26,966	-	26,966	(96,314,895)	(4,015,606)	(100,303,535)
Investing Activities	22,301	(1,090,149)	(1,067,848)	26,376,691	-	25,308,843
Net Increase in Cash and Cash Equivalents	32,672	411,819	444,491	2,045,860	-	2,490,351
Cash and Cash Equivalents, Beginning of Year	3,259,264	1,793,704	5,052,968	20,731,028	-	25,783,996
Cash and Cash Equivalents, End of Year	\$ 3,291,936	\$ 2,205,523	\$ 5,497,459	\$ 22,776,888	\$ -	\$ 28,274,347

21. Discretely Presented Component Units

The University has six discretely presented component units as discussed in Note 1. These component units comprise 100 percent of the transactions and account balances of the aggregate discretely presented component units' columns of the financial statements. The following financial information is from the most recently available audited financial statements for the component units:

Condensed Statement of Net Position

	Direct-Support Organizations			
	University of Central Florida Foundation, Inc.	University of Central Florida Research Foundation, Inc.	UCF Athletics Association, Inc.	UCF Convocation Corporation
Assets:				
Current Assets	\$ 24,134,039	\$ 17,542,730	\$ 4,912,909	\$ 20,192,767
Capital Assets, Net	129,530,445	-	23,831,786	759,211
Other Noncurrent Assets	244,108,413	969,163	-	2,860,470
Total Assets	397,772,897	18,511,893	28,744,695	23,812,448
Deferred Outflows of Resources	-	-	-	4,198,602
Liabilities:				
Current Liabilities	4,224,477	11,677,509	9,496,687	14,094,603
Noncurrent Liabilities	71,849,663	-	10,846,485	167,114,483
Total Liabilities	76,074,140	11,677,509	20,343,172	181,209,086
Net Position:				
Net Investment in Capital Assets	55,912,445	-	18,176,787	759,211
Restricted Nonexpendable	139,179,939	-	-	-
Restricted Expendable	102,835,175	1,144,876	2,241,732	13,310,428
Unrestricted	23,771,198	5,689,508	(12,016,996)	(167,267,675)
Total Net Position	\$ 321,698,757	\$ 6,834,384	\$ 8,401,523	\$ (153,198,036)

UCF Stadium Corporation	Total Direct-Support Organizations	Other Central Florida Clinical Practice Organization, Inc.	Total
\$ 3,574,200	\$ 70,356,645	\$ 4,877,328	\$ 75,233,973
-	154,121,442	221,364	154,342,806
-	247,938,046	258,804	248,196,850
3,574,200	472,416,133	5,357,496	477,773,629
637,908	4,836,510	-	4,836,510
4,713,329	44,206,605	1,484,981	45,691,586
41,933,816	291,744,447	-	291,744,447
46,647,145	335,951,052	1,484,981	337,436,033
-	74,848,443	221,364	75,069,807
-	139,179,939	-	139,179,939
222,930	119,755,141	-	119,755,141
(42,657,967)	(192,481,932)	3,651,151	(188,830,781)
\$ (42,435,037)	\$ 141,301,591	\$ 3,872,515	\$ 145,174,106

Condensed Statement of Revenues, Expenses, and Changes in Net Position

	Direct-Support Organizations			
	University of Central Florida Foundation, Inc.	University of Central Florida Research Foundation, Inc.	UCF Athletics Association, Inc.	UCF Convocation Corporation
Operating Revenues	\$ 48,040,983	\$ 12,782,633	\$ 63,152,362	\$ 33,018,250
Depreciation Expense	(2,714,496)	-	(1,054,780)	(79,064)
Operating Expenses	(57,124,390)	(12,630,768)	(61,620,400)	(17,673,278)
Operating Income (Loss)	(11,797,903)	151,865	477,182	15,265,908
Net Nonoperating Revenues (Expenses):				
Nonoperating Revenues	13,300,239	384,103	1,295,702	167,124
Interest Expense	-	-	(420,057)	(6,895,751)
Other Nonoperating Expenses	(33,995)	-	(596,238)	(1,264,574)
Net Nonoperating Revenues (Expenses)	13,266,244	384,103	279,407	(7,993,201)
Other Revenues, Expenses, Gains, and Losses	3,052,849	-	-	(78,269,300)
Increase (Decrease) in Net Position	4,521,190	535,968	756,589	(70,996,593)
Net Position, Beginning of Year	317,177,567	6,298,416	7,644,934	(82,201,443)
Net Position, End of Year	\$ 321,698,757	\$ 6,834,384	\$ 8,401,523	\$ (153,198,036)

UCF Stadium Corporation	Total Direct-Support Organizations	Other Central Florida Clinical Practice Organization, Inc.		Total
\$ 4,173,555	\$ 161,167,783	\$ 7,262,469	\$ 168,430,252	
-	(3,848,340)	(55,882)	(3,904,222)	
(146,229)	(149,195,065)	(2,843,302)	(152,038,367)	
4,027,326	8,124,378	4,363,285	12,487,663	
64,620	15,211,788	-	15,211,788	
(1,736,757)	(9,052,565)	-	(9,052,565)	
(264,323)	(2,159,130)	(7,947,253)	(10,106,383)	
(1,936,460)	4,000,093	(7,947,253)	(3,947,160)	
-	(75,216,451)	-	(75,216,451)	
2,090,866	(63,091,980)	(3,583,968)	(66,675,948)	
(44,525,903)	204,393,571	7,456,483	211,850,054	
\$ (42,435,037)	\$ 141,301,591	\$ 3,872,515	\$ 145,174,106	

The UCF Convocation Corporation and the UCF Stadium Corporation have a deficit net position of \$153,198,036 and \$42,435,037, respectively, as of June 30, 2019. These deficits are attributed to the transfer of buildings and building improvements to the University as a result of the August 2015, December 2015, and July 2018 debt refundings which terminated the ground leases between the UCF Convocation Corporation and the University, and the UCF Stadium Corporation and the University. As the UCF Convocation Corporation and the UCF Stadium Corporation continue to reduce their outstanding long-term debt obligations, the deficit net position will decrease.

22. Subsequent Events

In September 2019, the University provided a notice of redemption for the Student Health Center Revenue Bonds, Series 2004A, maturing in the years 2020 through 2024. The University transferred funds to the State Board of Administration of \$2,727,290 to cover the outstanding principal and accrued interest through the redemption date. These funds were held by the State Board of Administration, as the bond trustee, until the bonds were called for redemption on October 30, 2019.

In October 2019, the UCF Athletics Association entered into a direct borrowing loan from a financial institution in the amount of \$8,550,000 to complete the buildout of a new 37,288 square foot Athletics facility. This facility will serve as the home of the UCF Athletics Association administrative units, select head coaches, and will include additional office and meeting space for various sports programs. Principal payments are required by September 1st each year to reduce the loan balance to an agreed-upon amount negotiated annually. Interest on the loan is payable semi-annually at a fixed interest rate of 2 percent. The loan matures on September 1, 2024 and is secured by pledged donations to the Association.

In February 2020, the Florida Board of Governors issued \$6,120,000 of University of Central Florida Parking Facility Revenue Refunding Capital Improvement Bonds, Series 2019A, with a net premium of \$1,219,312, and an interest rate of 5 percent. The University's portion of the refunding bonds, \$7,339,312, in addition to the release of the Parking Facility, Series 2010B, debt service reserve funds of \$1,288,672, plus \$488,740 of sinking funds held by the State Board of Administration on behalf of the University Parking Facility, were used to defease \$8,980,000 of the outstanding Capital Improvement Parking Facility Revenue Bonds, Series 2010B. Securities were placed in an irrevocable trust with an escrow agent to provide for all future debt service payments on the defeased bonds. As a result of the refunding, the University reduced its capital improvement debt service requirement by \$2,563,127 over the next 9 years and obtained an economic gain of \$1,089,273.

OTHER REQUIRED SUPPLEMENTARY INFORMATION

Schedule of the University's Proportionate Share of the Total Other Postemployment Benefits Liability

	2018	2017
University's proportion of the total other postemployment benefits liability	2.78%	2.78%
University's proportionate share of the total other postemployment benefits liability	\$ 293,333,000	\$ 300,512,000
University's covered-employee payroll	\$ 418,056,891	\$ 396,397,337
University's proportionate share of the total other postemployment benefits liability as a percentage of its covered-employee payroll	70.17%	75.81%

**Schedule of the University's Proportionate Share of the Net Pension Liability –
Florida Retirement System Pension Plan**

	<u>2018 (1)</u>	<u>2017 (1)</u>	<u>2016 (1)</u>	<u>2015 (1)</u>
University's proportion of the FRS net pension liability	0.640568432%	0.596715076%	0.559865856%	0.538161499%
University's proportionate share of the FRS net pension liability	\$ 192,942,532	\$ 176,504,316	\$ 141,366,568	\$ 69,510,775
University's covered payroll (2)	\$ 418,056,891	\$ 396,397,337	\$ 364,535,289	\$ 333,695,268
University's proportionate share of the FRS net pension liability as a percentage of its covered payroll	46.15%	44.53%	38.78%	20.83%
FRS Plan fiduciary net position as a percentage of the FRS total pension liability	84.26%	83.89%	84.88%	92.00%

(1) The amounts presented for each fiscal year were determined as of June 30.

(2) Covered payroll includes defined benefit plan actives, investment plan members, State university system optional retirement program members, and members in DROP because total employer contributions are determined on a uniform basis (blended rate) as required by Part III of Chapter 121, Florida Statutes.

Schedule of University Contributions – Florida Retirement System Pension Plan

	<u>2019 (1)</u>	<u>2018 (1)</u>	<u>2017 (1)</u>	<u>2016 (1)</u>
Contractually required FRS contribution	\$ 20,289,186	\$ 18,255,686	\$ 15,533,963	\$ 13,653,222
FRS contributions in relation to the contractually required contribution	<u>(20,289,186)</u>	<u>(18,255,686)</u>	<u>(15,533,963)</u>	<u>(13,653,222)</u>
FRS contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
University's covered payroll (2)	\$ 439,921,546	\$ 418,056,891	\$ 396,397,337	\$ 364,535,289
FRS contributions as a percentage of covered payroll	4.61%	4.37%	3.92%	3.75%

(1) The amounts presented for each fiscal year were determined as of June 30.

(2) Covered payroll includes defined benefit plan actives, investment plan members, State university system optional retirement plan members, and members in DROP because total employer contributions are determined on a uniform basis (blended rate) as required by Part III of Chapter 121, Florida Statutes.

<u>2014 (1)</u>	<u>2013 (1)</u>
0.48430390%	0.360374086%
\$ 29,549,660	\$ 62,036,419
\$ 305,107,256	\$ 289,894,138
9.69%	21.40%
96.09%	88.54%

<u>2015 (1)</u>	<u>2014 (1)</u>
\$ 13,120,834	\$ 10,608,311
<u>(13,120,834)</u>	<u>(10,608,311)</u>
<u>\$ -</u>	<u>\$ -</u>
\$ 333,695,268	\$ 305,107,256
3.93%	3.48%

**Schedule of the University's Proportionate Share of the Net Pension Liability –
Health Insurance Subsidy Pension Plan**

	<u>2018 (1)</u>	<u>2017 (1)</u>	<u>2016 (1)</u>	<u>2015 (1)</u>
University's proportion of the HIS net pension liability	0.532468436%	0.529705387%	0.499690735%	0.469662225%
University's proportionate share of the HIS net pension liability	\$ 56,357,057	\$ 56,638,544	\$ 58,236,885	\$ 47,898,159
University's covered payroll (2)	\$ 167,400,707	\$ 166,665,368	\$ 153,090,572	\$ 140,702,712
University's proportionate share of the HIS net pension liability as a percentage of its covered payroll	33.67%	33.98%	38.04%	34.04%
HIS Plan fiduciary net position as a percentage of the HIS total pension liability	2.15%	1.64%	0.97%	0.50%

(1) The amounts presented for each fiscal year were determined as of June 30.

(2) Covered payroll includes defined benefit plan actives, investment plan members, and members in DROP.

Schedule of University Contributions – Health Insurance Subsidy Pension Plan

	<u>2019 (1)</u>	<u>2018 (1)</u>	<u>2017 (1)</u>	<u>2016 (1)</u>
Contractually required HIS contribution	\$ 2,992,328	\$ 2,887,590	\$ 2,803,354	\$ 2,561,234
HIS contributions in relation to the contractually required HIS contribution	<u>(2,992,328)</u>	<u>(2,887,590)</u>	<u>(2,803,354)</u>	<u>(2,561,234)</u>
HIS contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
University's covered payroll (2)	\$ 167,822,905	\$ 167,400,707	\$ 166,665,368	\$ 153,090,572
HIS contributions as a percentage of covered payroll	1.78%	1.72%	1.68%	1.67%

(1) The amounts presented for each fiscal year were determined as of June 30.

(2) Covered payroll includes defined benefit plan actives, investment plan members, and members in DROP.

<u>2014 (1)</u>	<u>2013 (1)</u>
0.430757459%	0.415357381%
\$ 40,276,874	\$ 36,162,321
\$ 127,489,508	\$ 122,964,996
31.59%	29.41%
0.99%	1.78%

<u>2015 (1)</u>	<u>2014 (1)</u>
\$ 1,795,341	\$ 1,475,630
<u>(1,795,341)</u>	<u>(1,475,630)</u>
\$ <u><u>-</u></u>	\$ <u><u>-</u></u>
\$ 140,702,712	\$ 127,489,508
1.28%	1.16%

NOTES TO REQUIRED SUPPLEMENTARY INFORMATION

1. Schedule of the University's Proportionate Share of the Total Other Postemployment Benefits Liability

No assets are accumulated in a trust that meet the criteria in paragraph 4 of GASB Statement No. 75 to pay related benefits.

Changes of Assumptions. The discount rate as of the measurement date for GASB 75 purposes was changed to 3.87 percent. The prior GASB 75 report used 3.58 percent. The GASB 75 discount rate is based on the 20-year municipal bond rate as of June 28, 2018.

2. Schedule of Net Pension Liability and Schedule of Contributions – Florida Retirement System Pension Plan

Changes of Assumptions. The long-term expected rate of return was decreased from 7.10 percent to 7.00 percent, and the active member mortality assumption was updated.

3. Schedule of Net Pension Liability and Schedule of Contributions – Health Insurance Subsidy Pension Plan

Changes of Assumptions. The municipal rate used to determine total pension liability increased from 3.58 percent to 3.87 percent.



Sherrill F. Norman, CPA
Auditor General

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The President of the Senate, the Speaker of the
House of Representatives, and the
Legislative Auditing Committee

INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

We have audited, in accordance with the 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, the financial statements of the University of Central Florida, a component unit of the State of Florida, and its aggregate discretely presented component units as of and for the fiscal year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the University's basic financial statements, and have issued our report thereon dated February 27, 2020, included under the heading **INDEPENDENT AUDITOR'S REPORT**. Our report includes a reference to other auditors who audited the financial statements of the blended and aggregate discretely presented component units, as described in our report on the University's financial statements. This report does not include the results of the other auditors' testing of internal control over financial reporting or compliance and other matters that are reported on separately by those auditors.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the University's internal control over financial reporting (internal control) to determine audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the University's internal control. Accordingly, we do not express an opinion on the effectiveness of the University's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the University's financial statements will not be prevented, or detected and corrected on

a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the University's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, rules, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the University's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the University's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Respectfully submitted,



Sherrill F. Norman, CPA
Tallahassee, Florida
February 27, 2020

PRIOR AUDIT FOLLOW-UP

The University had taken corrective action for the finding included in our report No. 2019-168.