

Board of Trustees
Audit Committee Meeting

October 26, 2022 at 12:00pm
Zoom Meeting – No Physical Location Available

The public is invited to view the meeting on YouTube. The link to the Board of Trustees YouTube page can be found the Board website: <https://www.maine.edu/board-of-trustees/>

AGENDA

Audit Committee

- 12:00 pm
TAB 1 UM Department of Athletics Agreed-Upon Procedures Report
- 12:10 pm
TAB 2 Audit Committee FY2022 Work Plan
- 12:15 pm
TAB 3 Other Postemployment Benefits (OPEB) Plan Presentation
- 12:30 pm
TAB 4 Annual Financial Report – FY2022
- 1:00 pm
TAB 5 Auditor Communications to the Audit Committee

1:25 pm **EXECUTIVE SESSION**
The Audit Committee will enter Executive Session under the provision of: 1 MRSA Section 405 6-A & 6-C.

Action items within the Committee purview are noted in green.

Items for Committee decisions and recommendations are noted in red.

Note: An item may be brought up earlier or the order of items changed for effective deliberation of matters before the Committee.

University of Maine System
Board of Trustees

AGENDA ITEM SUMMARY

NAME OF ITEM: UM Department of Athletics Agreed-Upon Procedures Report

INITIATED BY: Michael H. Michaud, Chair

BOARD INFORMATION: X

BOARD ACTION:

BOARD POLICY:

Bylaws – Section 3

UNIFIED ACCREDITATION CONNECTION:

N/A

BACKGROUND:

Samantha Hegmann, Associate Athletic Director for Compliance for the University of Maine, will provide a brief overview regarding the enclosed Department of Athletics Agree-Upon Procedures Report for Academic Year 2021-2022, performed by O'Connor & Drew, P.C.

10/17/2022



October 11, 2022

Ms. Samantha Hegmann-Wary, Interim Director of Athletics
University of Maine
5747 Memorial Gym
Orono, Maine 04469

Dear Ms. Hegmann-Wary:

Enclosed please find the University of Maine Department of Athletics agreed-upon procedures report.

If you would like to meet to discuss this report, please contact us.

Very truly yours,

A handwritten signature in black ink that reads "O'Connor + Drew, P.C." in a cursive script.

O'Connor & Drew, P.C.

FOB/ps
Enclosures

UNIVERSITY OF MAINE DEPARTMENT OF ATHLETICS

AGREED-UPON PROCEDURES REPORT

**PURSUANT TO THE ASSOCIATION OF COLLEGE & UNIVERSITY
AUDITORS NATIONAL COLLEGIATE ATHLETIC ASSOCIATION
DIVISION I COMPLIANCE AUDIT GUIDE**

Academic Year 2021-2022

**UNIVERSITY OF MAINE
DEPARTMENT OF ATHLETICS**

AGREED-UPON PROCEDURES REPORT

**PURSUANT TO THE ASSOCIATION OF COLLEGE & UNIVERSITY
AUDITORS NATIONAL COLLEGIATE ATHLETIC ASSOCIATION
DIVISION I COMPLIANCE AUDIT GUIDE**

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INDEPENDENT ACCOUNTANTS' AGREED-UPON PROCEDURES REPORT

Ms. Samantha Hegmann-Wary, Interim Director of Athletics
University of Maine
Orono, Maine

We have performed the procedures enumerated in the following sections of the Association of College & University Auditors ("ACUA") National Collegiate Athletic Association ("NCAA") Division I Compliance Audit Guide ("Audit Guide") for the University of Maine (the "University") Department of Athletics (the "Department"), related to management's assertion about the University's compliance with the requirements related to the areas listed below for the 2021-2022 academic year. The University's Management is responsible for the compliance with those specified requirements.

- Transfer-Eligibility Certification
- Investigations and Self-Reporting of Rules Violations
- Extra Benefits - Complimentary Admissions
- Playing and Practice Seasons
- Head Coach Responsibility

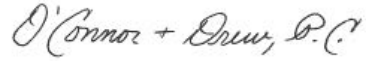
The University of Maine has agreed to and acknowledged that the procedures performed are appropriate to meet the intended purpose of determining compliance with the specified requirements. This report may not be suitable for any other purpose. The procedures performed may not address all the items of interest to a user of this report and may not meet the needs of all users of this report and, as such, users are responsible for determining whether the procedures performed are appropriate for their purposes.

The procedures and findings are listed on the following pages.

We were engaged by the University of Maine to perform this agreed-upon procedures engagement and conducted our engagement in accordance with attestation standards established by the American Institute of Certified Public Accountants. We were not engaged to, and did not, conduct an examination or review engagement, the objective of which would be the expression of an opinion or conclusion, respectively, on compliance with the specified requirements. Accordingly, we do not express such an opinion. Had we performed additional procedures, other matters might have come to our attention that would have been reported to you.

We are required to be independent of the University of Maine and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements related to our agreed-upon procedures engagement.

This report is intended solely for the information and use of Ms. Samantha Hegmann-Wary, the board of trustees and management of the University, and it is not intended to be, and should not be, used by anyone other than these specified parties.



**Certified Public Accountants
Braintree, Massachusetts**

October 5, 2022

UNIVERSITY OF MAINE DEPARTMENT OF ATHLETICS

Background

For the Academic Year 2021-2022

The University is a member of the National Collegiate Athletic Association Division I and competes in the Hockey East Conference for hockey, Colonial Athletic Association Conference for football and America East Conference for all other sports.

The NCAA requires the evaluation of the compliance program of a Division I athletic program at least every four years by an authority independent of the University's Athletics Department. To meet this requirement, the University has established a policy in which on a rolling basis over a four-year period, the areas listed in the Audit Guide are reviewed for compliance with the related requirements.

NCAA compliance is a shared responsibility of all members of the University who are involved in the recruitment and education of student athletes. The Compliance Office within the Athletics Department is responsible for monitoring NCAA compliance. The Compliance Office accumulates information on student athletes, educates other University personnel regarding the NCAA requirements, and monitors compliance with the regulations.

The Compliance Office (“Compliance”) maintains a compliance manual documenting the policies and procedures of the department. This manual addresses all NCAA compliance areas and is managed by the Associate Athletic Director for Compliance, who is responsible for assuring, through review of applicable changes in NCAA compliance regulations, that the manual remains in conformity with regulations.

The Compliance Office educates coaches on NCAA regulations primarily by conducting seminars and by reviewing, training, and enforcing the University's Compliance Manual. Members of the Compliance Office obtain their NCAA regulation knowledge by attending NCAA related seminars and guidelines from conference representatives.

UNIVERSITY OF MAINE DEPARTMENT OF ATHLETICS

Findings

For the Academic Year 2021-2022

Procedures:

As noted previously, we have performed the applicable procedures enumerated in the previously stated sections of the ACUA NCAA Audit Guide, for the University's Department of Athletics, in evaluating management's assertion about the University's compliance with the requirements for the 2021-2022 academic year with findings described below:

Finding (F22-01):

Transfer-Eligibility Certification
Bylaw 12.7.2.1 states:

Prior to participation in intercollegiate competition each academic year, a student athlete shall sign a statement in a form prescribed by the Legislative Committee in which the student athlete submits information related to eligibility, recruitment, financial aid, amateur status, previous positive-drug tests administered by any other athletics organization and involvement in organized gambling activities related to intercollegiate or professional athletics competition under the Association's governing legislation. Failure to complete and sign the statement shall result in the student-athlete's ineligibility for participation in all intercollegiate competition. Violations of this bylaw do not affect a student-athlete's eligibility if the violation occurred due to an institutional administrative error or oversight, and the student-athlete subsequently signs the form; however, the violation shall be considered an institutional violation per Constitution 2.8.1.

As part of our testing, we reviewed the Student Athlete Statement for six of the University's athletic teams and noted that one student-athlete did not complete and submit the form prior to participation in intercollegiate competition. Additionally, we noted one of the student-athletes did not sign the form at all.

Recommendation:

A member of the Compliance department should provide a list of student-athletes, who have not completed the required form, to each coach prior to the first practice. Any student-athlete that does not complete the form should not participate until all required forms are completed.

Management's Response:

Since the audit, the Compliance department has added a full time Compliance Coordinator. One of their main responsibilities will be the maintenance of the beginning of the year paperwork. Additionally, the Compliance Department will develop a notification process prior to the first practice. This will alert coaches which athletes have not completed necessary paperwork and cannot participate in practice activities. We will also extend that notification to support staff

UNIVERSITY OF MAINE DEPARTMENT OF ATHLETICS

Findings

For the Academic Year 2021-2022

(trainer, strength coach etc.). Lastly, for the 2022-2023 academic year, the beginning of the year packet was modified to include fewer forms required for student-athletes to complete.

Finding (F22-02):

Transfer-Eligibility Certification

Bylaw 12.7.3.1 states:

Each academic year, a student-athlete shall sign a form maintained by the Committee on Competitive Safeguards and Medical Aspects of Sports and approved by the Legislative Committee in which the student consents to be tested for the use of drugs prohibited by NCAA legislation. Failure to complete and sign the consent form prior to practice or competition, or before the Monday of the fourth week of classes (whichever occurs first) shall result in the student-athlete's ineligibility for participation (practice and competition) in all intercollegiate athletics.

As part of our testing, we reviewed the Drug-Test Consent form for six of the University's athletic teams and noted that three student-athletes did not complete and submit the form prior to participation in the first practice for their respective sport. Additionally, we noted one student-athlete signed the form after their athletic season was completed.

Recommendation:

A member of the Compliance department should provide a list of student-athletes, who have not completed the required form, to each coach prior to the first practice. Any student-athlete that does not complete the form should not participate until all required forms are completed.

Management's Response:

Please refer to response in F-22-01

Finding (F22-03):

Playing and Practice Seasons

Bylaw 13.11.3.10.3 states:

Before participating in any required summer athletic activities, a prospective student-athlete shall be required to undergo a medical examination or evaluation administered or supervised by a physician (e.g., family physician, team physician). The examination or evaluation shall include a sickle cell solubility test unless documented results of a prior test are provided to the institution or the prospective student-athlete declines the test and signs a written release. The examination or

UNIVERSITY OF MAINE DEPARTMENT OF ATHLETICS

Findings

For the Academic Year 2021-2022

evaluation must have been administered within six months before participation in any athletic activity.

As part of our testing, we reviewed the medical examination records for the Football team and noted one student-athlete did not have their examination or evaluation administered prior to participation in preseason practice.

Recommendation:

The Sports Medicine office should ensure that all student-athletes have had a medical examination within six months of participation. A list of student-athletes who have not had completed exams should be provided to the head coach and Compliance. The student-athlete should not participate until a medical examination is completed.

Management's Response:

Regarding this exception, management followed up with sport medicine staff, specifically the athletic trainers for football. Of the two that were missing, one student-athlete brought a physical from home when he arrived. The paperwork that was presented was within the six-month acceptable period. Additionally, he was injured and did not participate in activities until he was cleared by his doctor on August, 11, 2021. The other student-athlete was a finding. Upon further investigation, the doctor at home signed the form for a date in July, when the last physical was in December. The Compliance department recommended to the athletic training staff that they double check all paperwork prior to the student-athlete having practice clearance.

Finding (F22-04):

Playing and Practice Seasons

Bylaw 17.1.7.1 states:

A student-athlete's participation in countable athletically related activities (see Bylaw 17.02.1) shall be limited to a maximum of four hours per day and 20 hours per week.

As part of our testing, we reviewed the season practice logs for seven of the teams and noted Men's Basketball had 20.5 hours of countable activities during the week of 1/17/2022 to 1/23/2022. Additionally, we noted a Track and Field practice on 2/21/2022 with a documented practice time of 3-8pm.

**UNIVERSITY OF MAINE
DEPARTMENT OF ATHLETICS**

Findings

For the Academic Year 2021-2022

Recommendation:

Each sport should prepare their practice schedule in advance and review to ensure that the countable activities are under the NCAA maximum hours for the day and week.

Management's Response:

Coaches submit practice schedules and/or practice outline when they submit their playing and practice season declaration in ARMS. The Compliance department will do a better job reviewing schedules to see if there could be any room for error. Additionally, we will review the logs and CARA compliance violations in a timely manner and compare them to the schedules they provided.

UNIVERSITY OF MAINE DEPARTMENT OF ATHLETICS

General Recommendations

For the Academic Year 2021-2022

Overview:

We have provided the enclosed “general recommendations” for the purposes of providing best practices for the University. Although these recommendations do not specifically correspond to NCAA compliance bylaws, we noted the following in performing our procedures. They have been found to aid in developing a solid foundation of documentation and rules compliance.

General Recommendation (GR22-01):

Transfer-Eligibility Certification

We noted the NCAA Transfer Tracer for one student-athlete was not completed by the prior institution. This information helps the University confirm the student-athlete’s eligibility and competition history at their prior institution.

Recommendation:

The University should ensure that the NCAA Transfer Tracer is completed by the prior institution for each transferring student-athlete before continuing with the transfer process. This will ensure the information regarding both academic and athletic eligibility is accurate for each transfer student-athlete.

Management’s Response:

The Compliance department has already started taking actions to rectify this recommendation. Currently every transfer student-athlete was reviewed to certify that portion in the transfer portal has been checked. Additionally, as that section of the form was not completed, we reached out to the previous institution and had them complete that task. We will continue to analyze and look at better ways to ensure our transfer student-athletes are meeting all necessary requirements for enrollment and financial aid.

General Recommendation (GR22-02):

Extra Benefits — Complimentary Admissions

Coaches and athletic staff do not utilize ARMS, the Athletic Department’s workflow and compliance software, to request personal complimentary tickets as is the process for student-athletes and prospective student-athlete visits. Instead, the ticket office maintains a shared Google document with coaches to record the complimentary tickets requested. This document is not shared consistently with Compliance to ensure that these individuals were eligible to receive complimentary tickets.

UNIVERSITY OF MAINE DEPARTMENT OF ATHLETICS

General Recommendations

For the Academic Year 2021-2022

Recommendation:

The ticket office should create a workflow in ARMS for all complimentary admissions requests to ensure requests are completed in a consistent manner. This will allow Compliance to determine if all complimentary admissions are in compliance with NCAA bylaws.

Management Response:

The Compliance department has already worked with the ticket office to implement better practices for the coach complimentary ticket request. The Compliance Department and Ticket Office will collaborate to facilitate an ARMS process effective for the 2023-2024 academic year.

General Recommendation (GR22-03):

Playing and Practice Seasons

Multiple practice sessions are held throughout the day for men's and women's track and field. When entering the data into ARMS, the coaches input the same practice time for all student-athletes. As a result, data in ARMS is incomplete and does not enable compliance to properly monitor adherence to the weekly limit of CARA hours. This is a repeat general recommendation from 2017-2018.

Recommendation:

In order to maintain accurate information related to practice sessions, the track and field coaching staff should input all practice times into ARMS, including individual student-athletes attendance for each specific practice.

Management Response:

The University has recently hired a new head track and field coach and will be onboarding a new assistant as well. The Compliance department has been working with the new coaching staff to ensure they are inputting their CARA hours accurately and individually.

General Recommendation (GR22-04):

Playing and Practice Seasons

The 8-week summer conditioning period for football is not entered into ARMS. Instead, they document the active days on a calendar. However, the calendar did not list the number of hours for each activity. Due to the lack of supporting documentation, we were not able to confirm the activities were less than eight hours per week as required by the NCAA.

UNIVERSITY OF MAINE DEPARTMENT OF ATHLETICS

General Recommendations

For the Academic Year 2021-2022

Recommendation:

All activities including student-athletes should be documented in ARMS to ensure the University is in compliance with the eight-hour limit.

Management Response:

During this time, the football program did not have a director of football operations, who is primarily responsible for inputting this information. The Head Coach did send the Compliance department a physical calendar with the practice plans. The Compliance department has been working with basketball and football staff to ensure that their summer participation is inputted correctly and up to date.

University of Maine System
Board of Trustees

AGENDA ITEM SUMMARY

NAME OF ITEM: Audit Committee Fiscal Year 2023 Work Plan

INITIATED BY: Michael H. Michaud, Chair

BOARD INFORMATION: X

BOARD ACTION:

BOARD POLICY:
Bylaws – Section 3

UNIFIED ACCREDITATION CONNECTION:
N/A

BACKGROUND:

Board Committees annually review their Work Plans, which provide an overview of the agendas for the Committee for the fiscal year. The Audit Committee's Fiscal Year 2023 Work Plan is presented for your information. This Plan will also be included in the November 13-14, 2022 Board of Trustees meeting materials as an information item.

In addition, a copy of the Committee Duties and Responsibilities are included for your information.

10/14/2022

University of Maine System
Board of Trustees

**Audit Committee
Work Plan FY2023**

Late October Meeting Agenda:

1. UM Department of Athletics Agreed-Upon Procedures Report
2. Presentation of the Annual Financial Report (audited financial statements)
3. External auditor report including required communications letter, executive summary of financial statement audit results, and discussion of emerging accounting issues

May Meeting Agenda:

1. Review Single Audit Report
2. External auditor summary of federal compliance Single Audit results
3. External auditor discussion of required communications, audit planning for the next fiscal year, and emerging accounting issues
4. UM Department of Athletics Agreed-Upon Procedures Report
5. Enterprise Risk Management update

Other meetings and agenda items scheduled as needed.

University of Maine System
Board of Trustees

Audit Committee
Duties and Responsibilities

Committee established: July 1988
Last Revised: 7/11/1988; 10/21/2008; 8/23/2010; 5/23/2011
Approved by the Board of Trustees: 5/23/2011; 9/23/2013

The Audit Committee shall monitor the adequacy and integrity of the University of Maine System's (System) internal controls, financial reporting, compliance with legal and regulatory requirements and ethics reporting.

Committee Authority

Bylaws – Section 3

The primary duties and responsibilities of the Committee shall be to:

1. Recommend for initial appointment by the Board the independent public accountant for the System.
2. Review and approve the annual audit scope and fees of the independent public accountant.
3. Review the independence of the independent public accountant and management's evaluation of this independence.
4. Review and approve the scope of other professional services performed or to be performed by any independent public accountant as well as the related fees and consider the possible effect that these services could have on the independence of such accountant.
5. Discuss with the independent public accountant the result of its audit of the prior year.
6. Review with management and the independent public accountant all significant issues concerning litigation contingencies, claims or assessments and all material accounting changes which require inclusion in the footnotes to the annual financial statements. This review should include a discussion of recent Governmental Accounting Standards Board (GASB) or other pronouncements that have a material impact on the System. GASB is the independent organization that establishes and improves standards of accounting and financial reporting for U.S. state and local governments.
7. Monitor instances where management seeks second opinions on significant accounting issues.
8. Review management's evaluation of the adequacy of the System's internal controls and the extent to which major recommendations made by the independent public accountant and the System internal auditors have been implemented.

9. Review the internal audit services contracted for by the System.
10. Review the audit results of governmental and independent auditors engaged for specific purposes.
11. Review NCAA annual financial agreed-upon procedures reports and external compliance reports. Review the campus schedule to ensure that the entire rules compliance program receives an external comprehensive review at least once every four years.
12. Oversee the System efforts for enterprise risk management, to include the identification, assessment and prioritization of risks, as well as the development of action plans to address risks and progress towards mitigation.
13. As deemed appropriate by the Committee, unless otherwise specifically directed by the Board of Trustees, it shall direct and supervise an investigation into any matter within the scope of its duties and responsibilities. In connection with any such investigation, the Committee shall have the authority to utilize the System staff and other resources and to employ outside counsel or consultants at System expense.

Membership of the Committee

The Audit Committee shall be made up of at least three voting members of the Board of Trustees. The Chair and Vice-Chair of the Board and the Chancellor shall be ex-officio members, but the Chancellor shall have no vote. The Audit Committee can only include persons who are members of the Board.

Meetings

The meetings of the Committee ordinarily shall be called by the Committee Chair, but may be called by the Chair of the Board or a majority of the Committee.

Staff to the Committee

The Audit Committee shall be staffed by the Vice Chancellor for Administration and Finance and Treasurer.

University of Maine System
Board of Trustees

AGENDA ITEM SUMMARY

NAME OF ITEM: Other Postemployment Benefits (OPEB) Plan Presentation

INITIATED BY: Michael H. Michaud, Chair

BOARD INFORMATION: X

BOARD ACTION:

BOARD POLICY:

Bylaws – Section 3

UNIFIED ACCREDITATION CONNECTION:

N/A

BACKGROUND:

Other Postemployment Benefits (or OPEB) are benefits (other than pensions) that U.S. state and local governments provide to their retired employees which primarily involve healthcare benefits, but may also include life insurance, disability, and other services.

Linda Bournival of KMS Actuaries, LLC will provide an overview of the UMS OPEB Plan's actuarial results including key financial results and information about the Plan's Trust assets and funded status.

10/17/2022

University of Maine System

Postemployment Benefits Other Than Pensions (OPEB)

June 30, 2022 Disclosures

Presentation to the Audit Committee

October 26, 2022

Linda L. Bournival, FSA, EA, MAAA
Consulting Actuary
KMS Actuaries, LLC



Agenda

- Introduction
- Purpose of Valuation
- Actuarial Valuation Model
- OPEB Trust
- Key Results for FY2022
- OPEB Plan Funded Status
- Disclosures
- Resources



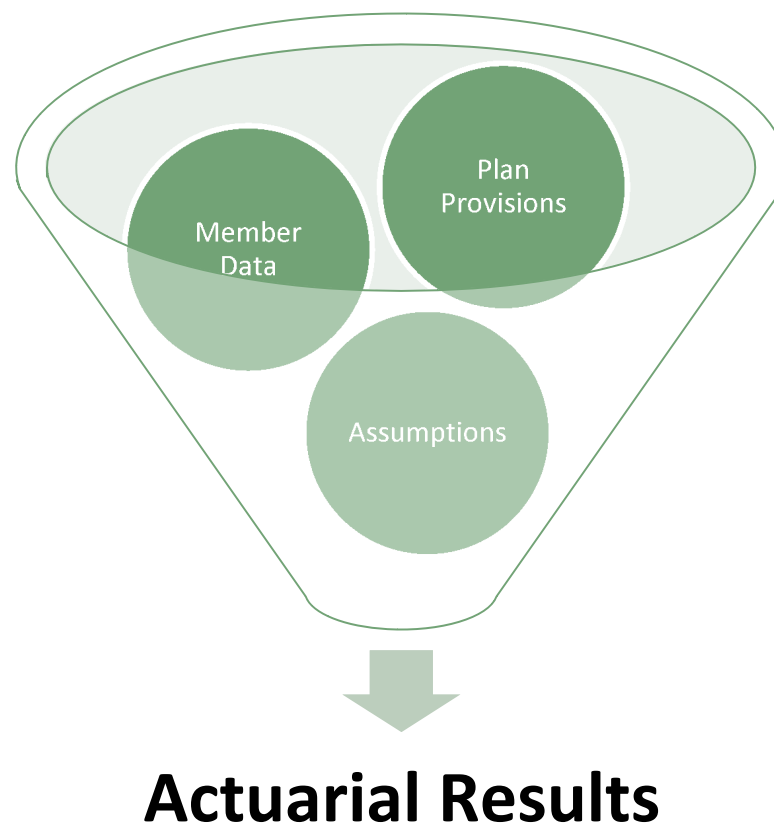
Purpose of Valuation

- Periodic review of OPEB Plan experience
 - Liabilities at valuation date (every other year)
 - Assets at measurement date
- Review assumptions and methods
 - Appropriate
 - Consistent
 - Reasonable
 - Conform to Actuarial Standards of Practice (ASOPs)
- Develop contributions
- Develop Financial Statement Disclosures
 - OPEB is material item on the financial statements
 - Reflects new HRA program
 - Recognizes the asset value as of the measurement date



Actuarial Valuation Model

- UMS submits employee and retiree data to KMS
- UMS provides 'substantive plan' of benefit provisions
- KMS selects actuarial assumptions
- Actuarial results used for funding and accounting disclosures
- 2022 is 'roll forward'



Actuarial Valuation Member Data

- Active Employees
 - Potentially eligible for OPEB
 - Key data elements
 - Age
 - Service
 - Gender
 - Health coverage

- Retirees and spouses
 - Covered under an OPEB benefit
 - Key data elements
 - Age
 - Gender
 - Health coverage



Actuarial Valuation Plan Provisions

- OPEB is “Other Postemployment Benefits”
 - Other Than Pensions
- Medicare-eligible retirees and spouses
 - Aetna Medicare Advantage Plan
 - Cost of plan is shared between UMS and retirees
 - No contributions required for eligible retirees who retired prior to July 1, 2010
 - Effective January 1, 2021, may elect coverage under the Aight Retiree Health Exchange
 - For 2021, retirees and spouses provided HRA of \$2,100 and \$800, respectively
 - Catastrophic prescription drug coverage for RX greater than \$1,500 within a calendar year
- Early retirees and spouses
 - Cigna plans available to active employees
 - Implicit subsidy is valued
- Plan details provided in Actuarial Valuation Report, Summary of Plan Provisions



Actuarial Valuation Assumptions

- Discount rate
 - used to discount future benefit payments to present
 - Based on long-term expected return of 7.25%
 - Includes inflation assumption of 2.4%
- Others applied to project expected benefit payments
- Economic
 - Health care trend rates
 - Principal components are medical inflation, deductible erosion, cost shifting, utilization, technology and catastrophic claims
 - Start at 6% and trend down by .25% to an ultimate rate of 4% using SOA Getzen Medical Trend Model
 - Rx 6.5% to 5%
- Demographic
 - Mortality rates and mortality improvement rates
 - Pre-retirement decrements
 - Participation and covered spouse



OPEB Trust - Basics

- UMS OPEB Trust
 - Purpose is to accumulate assets to prefund OPEB liabilities
- Trust Criteria
 - Assets dedicated to providing benefits to retirees
 - Assets legally protected from creditors of the employer
 - Employer contributions must be irrevocable



OPEB Trust - Funding Policy

- UMS developed a systematic method of prefunding to OPEB Trust
- Policy Reviewed Annually
- Benefits to Funding
 - Trust used to pay annual benefits
 - Use of higher discount rate under GASB
- Revised funding policy adopted October 7, 2022



Key Results for FY2022

(in millions)

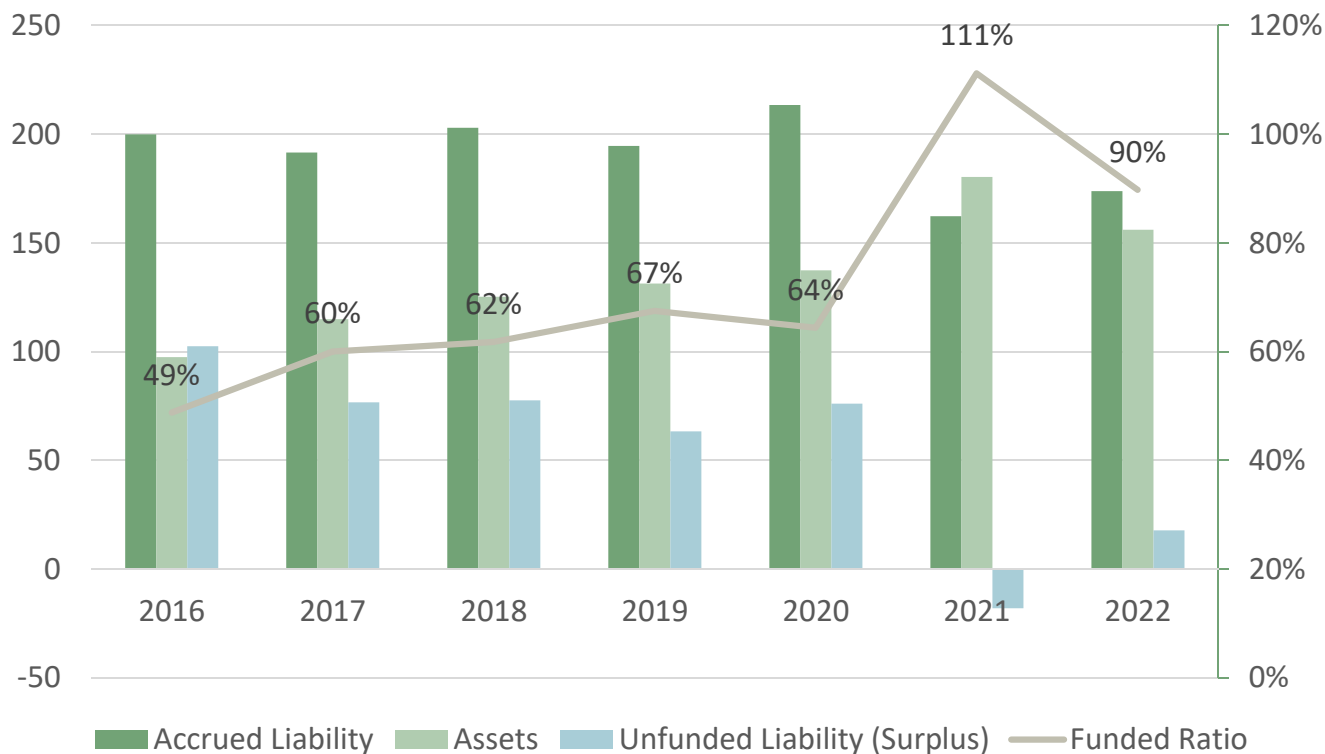
OPEB Trust Assets		Total OPEB Liability (TOL)	
Beginning balance	\$180.3	Beginning balance	\$162.2
ER Premiums, HRA Payments & Retiree Claims	4.9	Benefits earned	6.1
OPEB Trust Contributions	0.0	Benefits paid	(6.5)
Benefit Payments	-6.5	Interest on TOL	12.0
Actual Return	-22.7	Benefit changes	0.0
Ending balance (a)	\$156.0	Experience	0.0
Rate of Return	-12.59%	Assumption changes	0.0
Loss on investments*	\$35.7	Ending balance (b)	\$173.8
		Discount rate	7.25%

Funded Ratio is 89.77% as of June 30, 2022 (Funded Ratio is OPEB Trust Assets (a) divided by TOL (b))
 Net OPEB Obligation is \$17.8 million (TOL – OPEB Trust Assets)

*Loss on Investments of \$35.7 million is Asset Return over Projected Return. For FY2022, Projected Return is \$13.0 million.



OPEB Plan Funded Status 2016 - 2022



University of Maine System
Other Postemployment Benefits Program
June 30, 2022 Disclosures

Financial Statement Disclosures

- Results from the Actuarial Valuation are reported on UMS' annual financial statements
- Net OPEB Liability (Asset)
 - UMS as of June 30, 2022, has Net OPEB Liability of \$17.8 million
- Expense under GASB 75 as of June 30, 2022 is \$3.4 million
 - Changes in Net OPEB Liability
 - Benefit changes recognized immediately
 - Other changes in Net OPEB Liability Recognized in Future Expense
 - Experience gains and losses – expected future service (6.82 years)
 - Assumption changes – expected future service (6.82 years)
 - Investment gains and losses – 5 years



Resources

- University of Maine System Other Postemployment Benefits Program, Financial Reporting and Disclosures, Governmental Accounting Standards Board Statements 74 and 75, Disclosures as of June 30, 2022 prepared by KMS Actuaries, LLC, report dated September 30, 2022
- Governmental Accounting Standards Board, gasb.org
- Actuaries for the University of Maine System
 - KMS Actuaries, LLC
 - 52 Hunt Road
 - Kingston, NH 03848
 - (603) 792-9494

 - Linda L. Bournival, FSA, EA
 - Consulting Actuary
 - lindab@kmsactuaries.com



University of Maine System
Board of Trustees

AGENDA ITEM SUMMARY

NAME OF ITEM: Annual Financial Report – Fiscal Year 2022

INITIATED BY: Michael H. Michaud, Chair

BOARD INFORMATION: **BOARD ACTION:** X

BOARD POLICY:
Bylaws – Section 3

UNIFIED ACCREDITATION CONNECTION:
N/A

BACKGROUND:

The University of Maine System’s (UMS) fiscal year 2022 (FY2022) draft Annual Financial Report is presented for the Audit Committee’s review. The report is currently pending final review by the UMS external auditors. Darla Reynolds, UMS Director of Accounting, will provide an overview of the results at the October 26, 2022 Audit Committee meeting.

As shown on page 43 of the Annual Financial Report, the UMS ended FY22 with *Loss Before Other Changes in Net Position* of \$10 million and *Total Other Changes in Net Position* of nearly \$36 million, for a *Change in Net Position* for FY2022 of \$26 million.

As shown on page 41, *Total Net Position* at June 30, 2022 was \$970 million increasing \$26 million from FY2021. Changes in each *Net Position* category were:

Net Position Category:	FY2022 <u>Increase</u> <u>(Decrease)</u>
<i>Net Investment in Capital Assets</i>	\$40 million
<i>Restricted Nonexpendable</i>	\$2 million
<i>Restricted Expendable</i>	\$4 million
<i>Unrestricted</i>	<u>(\$20) million</u>
<i>Change in Net Position</i>	<u>\$26 million</u>

TEXT OF PROPOSED RESOLUTION:

That the Audit Committee, forwards this item to the October 26, 2022 Special Board of Trustees meeting for approval of the following resolution:

That the Board of Trustees accepts the recommendation of the Audit Committee and approves the FY2022 Annual Financial Report as presented.

10/17/2022



DRAFT

2022

University of Maine System Annual Financial Report

The University of Maine System is a Component Unit of the State of Maine
Electronic statements are available at:
<https://www.maine.edu/finance/policies-procedures-and-reports/annual-financial-reports/>
Or by contacting:
Controller's Office
65 Texas Ave
Bangor ME 04401

NON-DISCRIMINATION NOTICE

The University of Maine System is an EEO/AA employer, and does not discriminate on the grounds of race, color, religion, sex, sexual orientation, transgender status, gender expression, national origin, citizenship status, age, disability, genetic information or veteran's status in employment, education, and all other programs and activities. The following person has been designated to handle inquiries regarding non-discrimination policies: Director of Equal Opportunity, 101 North Stevens Hall, University of Maine, Orono, ME 04469-5754, 207.581.1226, TTY 711 (Maine Relay System) or by email to: equal.opportunity@maine.edu.

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October 14, 2022

Last year at this time, we were still unsure of the future of the global pandemic which had impacted higher education in profound ways. I am immensely proud of how the University of Maine System has navigated the numerous challenges posed by the pandemic through its universities and the Maine School of Law. The true north that directed us through this storm was our commitment to delivering on our mission of education, research, and our public service offering.

Fiscal year 2022 has seen a return to more in-person activities and the sights and sounds of a bustling campus. Faculty, staff, and students have been resilient and found creative ways to come together to work, learn, and advance research to support the needs of the state of Maine. Over 5,000 students graduated from our universities and the Maine School of Law in May, with the opportunity to experience in-person commencement ceremonies for the first time in three years.

Although we have seen a slight decline in enrollments consistent with other institutions of higher education, we are ahead of the fold with enrollment dips that are less than the national average. We have also seen growth in areas such as graduate studies, online education, accelerated adult-focused programming, and we continue to add programming designed with changing demographics and the agile learner in mind. Further, our unified accreditation allows us to collaborate and share resources in new and innovative ways to meet the demands of our learners. At the heart of each decision is the student experience and providing access to quality education, research and innovation, and workforce development to the residents of Maine and beyond.

During 2022, the prestigious Carnegie Classification of Institutions of Higher Education designated the University of Maine (UM) as an R1 university, the highest possible tier a doctoral research university can achieve in the Carnegie Classification. This designation acknowledges the very high research activity that UM has achieved with its research and development expenditures and external funding reaching all time highs.

Significant progress has already been made in the initial stages of UMS TRANSFORMS, the initiative made possible by the historic \$240 million investment from the Harold Alfond Foundation that focuses on the transformational change of student success and retention, athletics programs and facilities, the creation of a multi-university College of Engineering, Computing and Information Science, and expansion of the Maine Graduate and Professional Center. By leveraging Alfond funds to secure an additional \$170 million in matching funds over

the next ten years, the \$410 million total investment in our public university system will offer unparalleled opportunities for all of our institutions including improving diversity, equity, and inclusion.

We have also been fortunate to receive funds from Governor Mills’ Maine Jobs and Recovery Plan and the State of Maine allocation from the federal American Rescue Plan for critical investments in workforce infrastructure and economic recovery— by expanding, among other things, student opportunities for exploratory learning and paid internships connecting graduates to the Maine workforce. Further, UMS has been the recipient of \$19.5 million in Congressionally Directed Spending for various workforce initiatives with a substantial \$10 million for UM’s Factory of the Future. Additionally, \$25 million was appropriated for this project through the FY22 Defense Appropriations bill, bringing the total current federal investment toward the construction of that new facility to \$35 million.

Federal earmarks such as these, State funding from Governor Mill’s administration, the generous Alford gift, numerous other philanthropic gifts, and public-private partnerships are enabling the critical investments needed in our capital infrastructure. Academic, athletic, and residential building projects are in various stages from planning to nearing completion. We are also considering necessary building removal projects that will allow campuses to reduce their footprint and mitigate deferred maintenance issues. Such progress has been made while holding in-state tuition rates flat for Maine students for the eighth time in 10 years. Our stewardship of university resources paired with these munificent external funding sources makes it possible to keep public higher education affordable and accessible to Maine families.

Thank you.



Dannel P. Malloy
Chancellor

**UNIVERSITY OF MAINE SYSTEM
BOARD OF TRUSTEES AND MANAGEMENT
AS OF JUNE 30, 2022**

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Dannel P. Malloy

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Patricia Peard
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Miriam A. White
Vice President of Budget and Financial Analysis

INDEPENDENT AUDITORS' REPORT

Board of Trustees
University of Maine
System Orono, Maine

Report on the Audit of the Financial Statements

Opinions

We have audited the accompanying financial statements of the business-type activities, the discretely presented component unit, and the aggregate remaining fund information of the University of Maine System (the System) (a component unit of the state of Maine), as of and for the years ended June 30, 2022 and 2021 for the business-type activities and the aggregate remaining fund information, and as of and for the six month period and year ended December 31, 2021 and June 30, 2021, respectively for the discretely presented component unit, and the related notes to the financial statements, which collectively comprise the System's basic financial statements as listed in the table of contents.

In our opinion, based on our audit and the reports of other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities, the discretely presented component unit, and the aggregate remaining fund information of the System, as of June 30, 2022 and 2021 for the business-type activity and the aggregate remaining fund information, and as of December 31, 2021 and June 30, 2021 for the discretely presented component unit, and the respective changes in financial position, and, where applicable, cash flows thereof for the years then ended for the business-type activities and the aggregate remaining fund information, and the 6 month period and year then ended for the discretely presented component unit, in accordance with accounting principles generally accepted in the United States of America.

We did not audit the financial statements of the discretely presented component unit which statements represent 100% of asset, net assets and revenues of the discretely presented component unit as of and for the six months ended December 31, 2021, and as of and for the year ended June 30, 2021. Those statements were audited by other auditors, whose reports have been furnished to us, and our opinion, insofar as it relates to the amounts included for the discretely presented component unit, is based solely on the reports of the other auditor.

Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS) and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the System and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions. The financial statements of the discretely presented component unit, the University of Maine Foundation (Foundation), were not audited in accordance with *Government Auditing Standards*.

Emphasis of Matter

As discussed in Note 2 to the financial statements, the System implemented the provisions of Governmental Accounting Standards Board (GASB) Statement 87, Leases, for the year ended June 30, 2022, which represents a change in accounting principle. The System's June 30, 2021 statement of net position and statement of revenues, expenses and changes in net position were restated to reflect the impact of adoption. A summary of the restatement is presented in Note 2. Our opinions are not modified with respect to this matter.

Responsibilities of Management for the Financial Statements

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

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

Auditors' Responsibilities for the Audit of the Financial Statements

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

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

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of System's internal control. Accordingly, no such opinion is expressed.

- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about System’s ability to continue as a going concern for a reasonable period of time.

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

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management’s discussion and analysis and the required supplemental information – retirement and OPEB plans, as listed on the table of contents, be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with GAAS, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management’s responses to 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.

Supplementary Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the System’s basic financial statements. The supplemental information required by the state of Maine is presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with GAAS. In our opinion, the supplemental schedule required by the state of Maine is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

Other Information

Management is responsible for the other information included in the annual report. The other information comprises the Chancellor’s Letter and schedule of the Board of Trustees and Management, as listed in the table of contents, but does not include the basic financial statements and our auditors’ report thereon. Our opinions on the basic financial statements do not cover the other information, and we do not express an opinion or any form of assurance thereon.

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

Other Reporting Required by *Government Auditing Standards*

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

CliftonLarsonAllen LLP

Quincy, Massachusetts

REPORT DATE

DRAFT - FOR DISCUSSION PURPOSES ONLY - NOT FOR DISTRIBUTION

**UNIVERSITY OF MAINE SYSTEM
MANAGEMENT'S DISCUSSION AND ANALYSIS
JUNE 30, 2022 AND 2021 (UNAUDITED)**

The Management's Discussion and Analysis (MD&A) provides a broad overview of the University of Maine System's ("the System" or UMS) financial condition as of June 30, 2022 and 2021, the results of its operations for the years then ended, significant changes from the previous years, and outlook for the future where appropriate and relevant. Management has prepared the financial statements and related note disclosures along with this MD&A. The MD&A should be read in conjunction with the accompanying basic financial statements and related notes.

Mission

Established in 1968 by the Maine State Legislature, the System is the state's largest educational enterprise, uniting its public universities in the common purpose of providing high-quality educational undergraduate and graduate opportunities that are accessible, affordable, and relevant to the needs of Maine students, businesses, and communities. The System features seven universities—some with multiple campuses—located across the state, a law school, eight outreach centers, an additional 31 course sites, and Cooperative Extension. The System carries out the traditional tripartite mission – teaching, research, and public service. A major resource for the State, the System drives economic development by conducting world-class research, commercializing valuable ideas, and partnering successfully with businesses and industries throughout Maine and beyond.

Universities, Campuses, and Centers

The System is a comprehensive public institution of higher education with over 30,000 enrolled students, supported by the efforts of 1,173 regular full-time faculty, 81 regular part-time faculty, 3,106 regular full-time staff, and 160 regular part-time staff members.

From Maine's largest city to its rural northern borders, our universities are known for excellence in teaching and research. Our universities are:

- **The University of Maine (UM)** is the state's land grant, sea grant and space grant university. As Maine's flagship public university, UM has a statewide mission of teaching, research and economic development, and community engagement. UM is the state's only R1 research university and among the most comprehensive higher education institutions in the Northeast, where undergraduate and graduate students have opportunities to participate in groundbreaking research with world-class scholars. UM offers bachelor's, master's and doctoral degrees.
- **The University of Maine at Augusta (UMA)** is the third largest public university in Maine. With campuses in Augusta and Bangor, eight UMA Centers across Maine, and expertise in online and distance learning, UMA is considered the university of choice for

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)

4.1

Mainers who want to receive a quality and affordable education without uprooting their lives.

- **The University of Maine at Farmington (UMF)** was established in 1864 as Maine's first public institution of higher education. UMF is Maine's nationally recognized public liberal arts college, offering quality programs in teacher education, human services, and arts and sciences.
- **The University of Maine at Fort Kent (UMFK)** is a campus focused on health sciences and professional programs. Founded in 1878 to meet local, state, and regional workforce needs, UMFK provides a diversity of learners with the education and development needed to be successful professionals and engaged members of their communities in the 21st Century.
- **The University of Maine at Machias (UMM)**, the easternmost university in the nation, is the regional campus of the University of Maine. It offers quality baccalaureate programs with an emphasis on experiential and community-engaged learning. The distinct UMM campus environment and strong regional identity are enhanced by a partnership with the state's R1 flagship university.
- **The University of Maine at Presque Isle (UMPI)** is a nationally recognized institution of innovation and opportunity, providing students with an affordable and personalized education, a caring, small-university environment, and life-changing experiences that prepare them to be career-ready graduates. Established in 1903, UMPI offers bachelor's, associate's, online, and competency-based education degree programs, and one master's degree program.
- **The University of Southern Maine (USM)** is northern New England's outstanding public, regional, comprehensive university, dedicated to providing students with a high-quality, accessible, affordable education. From campuses in Portland, Gorham, and Lewiston-Auburn, USM offers baccalaureate, master's, and doctoral programs.
- **The University of Maine School of Law (Maine Law)**, a free-standing institution within the System and located in Portland, is committed to justice and leadership in a changing world. As the state's public and only law school, Maine Law provides an accessible and affordable student-focused program of legal education through a rigorous doctrinal and experiential curriculum.

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)

Student Enrollment

Chart 1 shows student enrollment, including early college, on a headcount basis with 30,139 students enrolled for the fall 2021 semester, up 1.5% from fall 2020 and up 3.9% since fall 2017. For fall 2021, 61% of the student population were enrolled full-time, down from 63% in fall 2020.

Chart 1: Student Enrollment by Headcount

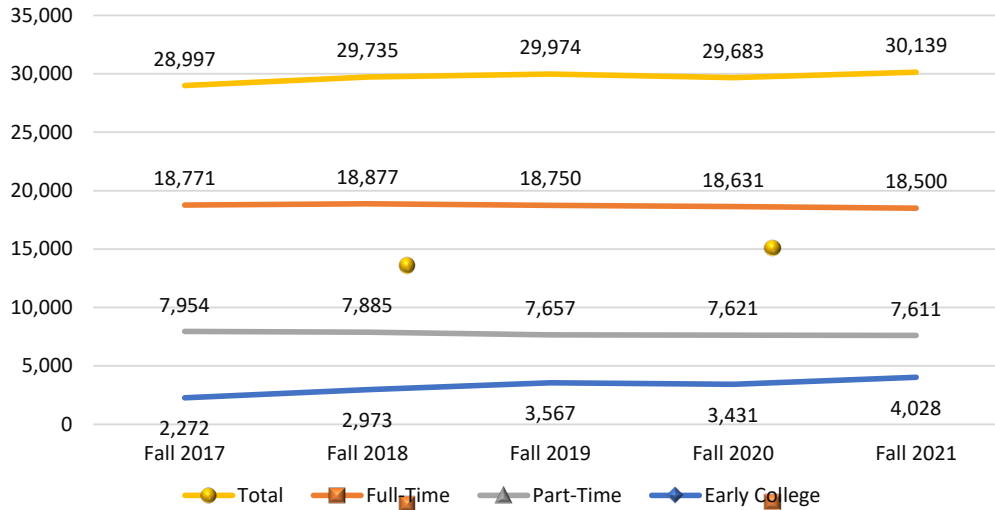


Chart 2 and Table 1 show student enrollment, including early college, on a full-time equivalent (FTE) basis with 21,535 FTE students enrolled for the fall 2021 semester, down 0.4% from fall 2020 and down 1.3% from fall 2017. For fall 2021, 71% of FTE enrollments were from Maine residents compared to 73% for fall 2020.

MANAGEMENT’S DISCUSSION AND ANALYSIS (UNAUDITED)

4.1

Chart 2: Student FTE Enrollment

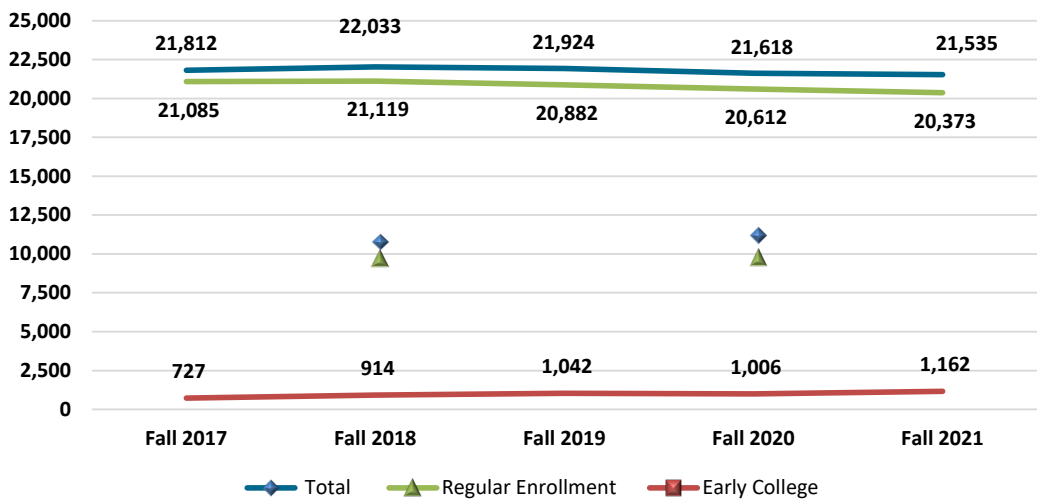


Table 1: Student FTE Enrollment

	% Change Fall 2017 to 2021	Fall 2021	% Change	Fall 2020	% Change	Fall 2019	% Change	Fall 2018	% Change	Fall 2017	% Change
UM	0.5%	9,926	1.6%	9,773	-0.1%	9,782	0.3%	9,750	0.3%	9,720	1.3%
UMA	6.2%	2,358	2.3%	2,304	-1.3%	2,335	3.9%	2,247	3.6%	2,169	-10.4%
UMF	-12.4%	1,437	-4.8%	1,510	-4.4%	1,579	-3.8%	1,641	-4.8%	1,723	0.8%
UMFK	-14.5%	718	-11.6%	812	-3.6%	842	-11.7%	954	0.4%	950	-9.7%
UMM	-12.2%	381	-4.2%	397	-1.5%	403	-5.2%	425	-6.0%	452	-8.1%
UMPI	4.7%	1,038	9.9%	945	9.9%	860	-7.8%	933	3.3%	903	2.0%
USM	-1.9%	5,428	0.2%	5,633	-2.6%	5,879	-1.2%	5,836	2.0%	5,666	3.8%
LAW	6.7%	249	2.2%	244	0.0%	244	-1.1%	247	7.9%	229	-0.3%
Total	-0.2%	21,535	-0.5%	21,618	0.1%	21,924	-1.0%	22,033	0.7%	21,812	-0.2%

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)

4.1

Student Comprehensive Cost of Education

Net student fee revenue, totaling \$263 million in FY22 and \$238 million in FY21, is the System's greatest source of revenue, contributing 33% of total operating and net nonoperating revenues for FY22. Net student fees represented 32% of the total operating and net nonoperating revenues for FY21. Such revenues are impacted by enrollment levels; tuition, room and board, and fee levels; and the amount of scholarship allowances provided to students.

The average comprehensive cost of education (tuition, mandatory fees, and room and board) for UMS undergraduate, graduate, and law school students is shown in Table 2. The percentage changes for the comprehensive cost of education in FY22 range from an increase of 3.6% for in-state, out-of-state, and Canadian undergraduate students to an increase of 6.7% for in-state law students. Percentage changes in FY21 ranged from an increase of 3.2% for out-of-state and NEBHE undergraduate students, down to a decrease of 20.3% for Canadian graduate students.

The FY22 in-state undergraduate tuition increased at UM and UMM, by 26.0% and 15.1% respectively, which includes the revenue neutral "roll-up" of the mandatory fees into the tuition rate. The overall System-wide average comprehensive cost of education for this same category of students increased 3.6%. In FY21, the System increased tuition for in-state undergraduate students by a system-wide average of 2.5% where the overall average comprehensive cost of education for this same category of students increased 3.0%.

**Table 2: Student Comprehensive Cost of Education
Tuition, Mandatory Fees, and Room and Board Fiscal Year Averages**

	2022		2021		2020		2019		2018	
	Cost	% Change	Cost	% Change	Cost	% Change	Cost	% Change	Cost	% Change
Undergraduate:										
In-State	\$19,548	3.6%	\$18,877	3.0%	\$18,321	2.8%	\$17,819	1.7%	\$17,520	2.7%
Out-of-State	30,399	3.6%	29,337	3.2%	28,425	2.2%	27,809	0.4%	27,707	2.9%
NEBHE	25,109	4.7%	23,979	3.2%	23,229	2.8%	22,593	2.6%	22,015	4.6%
Canadian	19,548	3.6%	18,877	-18.7%	23,229	2.8%	22,593	2.5%	22,045	4.6%
Graduate:										
In-State	\$19,524	4.5%	\$18,683	2.3%	\$18,262	1.0%	\$18,081	3.3%	\$17,501	2.3%
Out-of-State	28,470	4.5%	27,251	-8.9%	29,902	2.0%	29,313	3.1%	28,427	2.7%
NEBHE	25,604	6.3%	24,097	2.2%	23,578	2.6%	22,983	2.8%	22,350	4.0%
Canadian	19,524	3.9%	18,787	-20.3%	23,578	2.6%	22,983	2.8%	22,350	4.0%
Law School:										
In-State	\$35,555	6.7%	\$33,310	0.9%	\$33,005	0.8%	\$32,740	0.9%	\$32,460	0.1%
Out-of-State	47,045	5.0%	44,800	0.7%	44,495	1.6%	43,810	0.6%	43,530	0.1%
NEBHE/Canadian	44,015	5.4%	41,770	0.7%	41,465	1.5%	40,870	0.7%	40,590	0.1%

Note: Some amounts presented in the above Table 2 for 2019 differ from FY2019's MD&A and are based upon restated amounts included in the System report titled, 'Student Charges FY2020'.

OVERVIEW OF THE FINANCIAL STATEMENTS

This discussion and analysis is an introduction to the System's financial statements which are prepared in accordance with U.S. generally accepted accounting principles and are comprised of four components: 1) system-wide financial statements, 2) component unit financial statements, 3) fiduciary funds financial statements, and 4) notes to the financial statements. This report also contains other supplementary information in addition to the basic financial statements.

The University of Maine Foundation is a legally separate tax-exempt component unit of the System. This entity's financial position and activities are discretely presented in the System's financial statements as required by Governmental Accounting Standards Board (GASB) statements. This MD&A includes information only for the System, not its component unit.

System-wide Financial Statements

These financial statements report information about the System's assets, liabilities, deferred inflows and outflows, net position, revenues, and expenses and are comprised of the following:

- Statements of Net Position
- Statements of Revenues, Expenses, and Changes in Net Position
- Statements of Cash Flows

Fiduciary Funds Financial Statements

These financial statements include information about assets held by the System on behalf of other entities as a trustee or fiduciary. The System is responsible for ensuring such assets are used only for their intended purposes and by those to whom the assets belong. Included in these fiduciary financial statements are investments held on behalf of the System's pension and other postemployment benefit trusts, monies invested by external parties in the System's managed investment and endowment pools, and cash held on behalf of various student government groups.

The fiduciary funds financial statements are comprised of the following:

- Statements of Fiduciary Net Position
- Statements of Changes in Fiduciary Net Position

Notes to the Financial Statements

The notes to the financial statements provide additional information that is essential to a full understanding of the data provided in both the system-wide and fiduciary funds financial statements.

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)

4.1

Other Information

This report also provides certain required supplementary information related to the System's retirement and other postemployment benefit plans and a Schedule of Activities required by the State of Maine.

STATEMENTS OF NET POSITION

The Statements of Net Position present the financial position of the System at one point in time – June 30 – and include all assets, deferred outflows of resources, liabilities, deferred inflows of resources, and net position of the System. These statements are the primary statements used to report financial condition. Net position represents the residual interest in the System's assets and deferred outflows of resources after liabilities and deferred inflows of resources are deducted. The change in net position is an indicator of whether the overall financial condition has improved or deteriorated during the year. Table 3 on page 19 shows Condensed Statements of Net Position for the past five years.

Restatement of Prior Year

The FY21 financial statements have been restated to reflect adoption of GASB Statement No. 87, *Leases*. The overall impact on the FY21 data in the Condensed Statements of Net Position is that:

- Notes and leases receivable, net increased \$3 million
- Capital and right to use assets, net increased \$13 million
- Lease liabilities increased \$14 million

Postemployment Health Plan Considerations

The System's Other Postemployment Benefits (OPEB) plan's impact on the FY22 Statement of Net Position is primarily due to the decrease in the OPEB Trust assets.

For reporting in the System's Condensed Statements of Net Position, the total OPEB liability/asset is netted with the value of the UMS OPEB Trust assets. At June 30, 2022, the System had a net OPEB liability of \$18 million compared with a net OPEB asset of \$18 million at June 30, 2021.

Other lines of the Condensed Statements of Net Position that were significantly adjusted by the FY22 actuarial results include the following:

- Deferred outflows of resources associated with the OPEB plan increased \$14 million.
- Deferred inflows of resources associated with the OPEB plan decreased \$24 million.

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)

4.1

Overview of Condensed Statements of Net Position

As shown in Table 3, assets and liabilities are classified as current or noncurrent. Current assets are available to satisfy current liabilities, which in turn are those amounts expected to be payable within the next year. Total assets and deferred outflows of resources of \$1.4 billion at June 30, 2022, increased \$47 million, or 3% over the prior year.

The major component of current assets is operating investments, which totaled \$307 million at June 30, 2022 and \$286 million at June 30, 2021. Noncurrent assets consist mainly of endowment investments and capital assets, net of depreciation. Endowment investments totaled \$141 million at June 30, 2022, a decrease of \$25 million, or 15%, from the FY21 year-end balance of \$166 million, and a \$6 million, or 4%, increase from FY20. Capital and right to use assets, net of accumulated depreciation totaled \$795 million and \$701 million at June 30, 2022 and 2021, respectively.

Current liabilities of \$171 million and \$98 million at June 30, 2022 and 2021, respectively, consist primarily of accounts payable and various accrued liabilities including those for the System's healthcare claims, defined contribution retirement plan and payroll taxes. Impacts to accounts payable and accrued liabilities include the timing of the last check cycle for the fiscal year, the level of construction activity in progress, and budget constraints.

At \$216 million, total noncurrent liabilities decreased \$23 million, or 10%, from June 30, 2021 to 2022. This decrease is primarily the result of a \$36 million decrease in long-term debt and an increase of \$18 million in accounts payable. For FY21 and FY20, the System had total noncurrent liabilities of \$239 million and \$280 million respectively, with the changes being a \$13 million increase in lease liabilities, a \$29 million increase in long-term debt and an \$83 million decrease in other noncurrent liabilities.

Total net position at June 30, 2022 of \$969 million increased \$25 million, or 3%, from the June 30, 2021 balance, which increased \$112 million, or 88%, from the June 30, 2020 balance. Additional information about net position is presented on page 25.

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)

Table 3: Condensed Statements of Net Position as of June 30
(In millions)

	2022	% Change	Restated 2021	% Change	Restated 2020	Restated 2019	2018
Current Assets							
Operating Investments	\$ 307	7%	\$ 286	8%	\$ 264	\$ 248	\$ 252
Other	79	-5%	84	28%	65	75	55
Noncurrent Assets							
Endowment investments	141	-15%	166	23%	135	138	154
Capital assets, net	798	16%	701	1%	683	685	700
Other	36	-58%	88	93%	44	48	57
Total Assets	1,361	4%	1,325	10%	1,191	1,194	1,218
Deferred Outflows of Resources	32	78%	18	-42%	31	22	12
Total Assets and Deferred Outflows	\$ 1,393	5%	\$ 1,343	9%	\$ 1,222	\$ 1,216	\$ 1,230
Current Liabilities							
Lease liabilities - current portion	\$ 2	100%	\$ 1	100%	\$ -	\$ -	
Long-term debt - current portion	56	300%	14	0%	14	15	14
Other	113	36%	83	41%	59	59	54
Noncurrent Liabilities							
Lease liabilities	33	154%	13	100%			
Long-term debt	96	-37%	153	23%	124	135	148
Other	87	19%	73	-53%	156	145	180
Total Liabilities	387	15%	337	-5%	353	354	396
Deferred Inflows of Resources	37	-40%	62	68%	37	44	20
Total Liabilities and Deferred Inflows	424	6%	399	2%	390	398	416
Net investment in capital assets	589	7%	549	0%	547	542	551
Restricted Nonexpendable	71	3%	69	3%	67	66	59
Restricted Expendable	147	2%	144	25%	115	116	115
Unrestricted	162	-11%	182	77%	103	94	89
Total Net Position	969	3%	944	13%	832	818	814
Total Liabilities, Deferred Inflows and Net Position	\$ 1,393	4%	\$ 1,343	10%	\$ 1,222	\$ 1,216	\$ 1,230

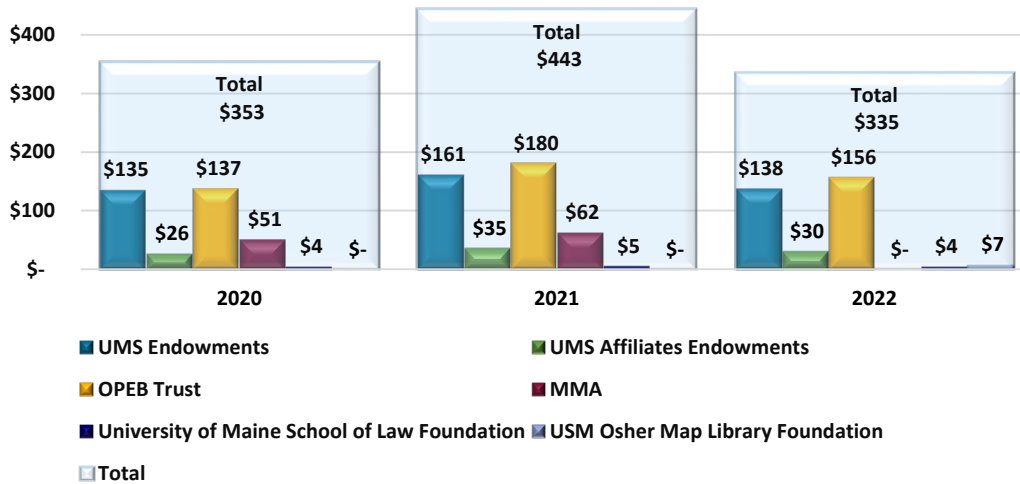
4.1

Managed Investment Pool (MIP)

The System pools certain funds for investment purposes including the System’s endowment pool monies, endowment monies belonging to the System’s affiliated organizations, and monies on behalf of the following entities: the UMS OPEB Trust, Maine Maritime Academy (MMA) [redeemed in spring 2022], USM Osher Map Library Foundation [new member in FY22], and the University of Maine School of Law Foundation.

Chart 3 shows the June 30, 2020, 2021 and 2022 fair values of the MIP investments, including the amounts held on behalf of each entity.

Chart 3: Fair Value of MIP Investments by Entity
(In millions)

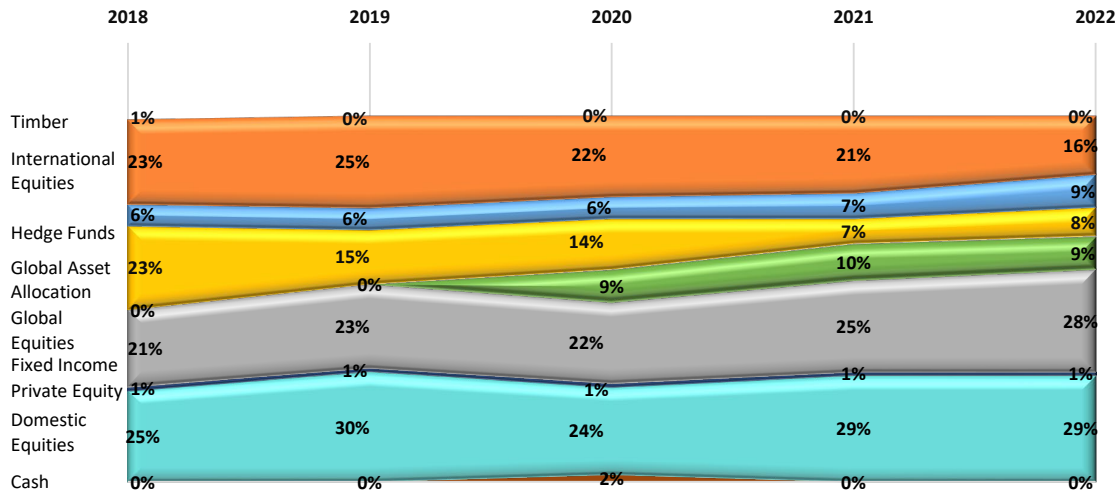


‘UMS Endowments’ noted in Chart 4 is the System’s share of the MIP investments and is included as part of the ‘Endowment Investments’ noted in the accompanying Condensed Statements of Net Position. The portion of the MIP representing UMS Affiliates’ Endowments is included in the Statements of Fiduciary Net Position as ‘Investment in UMS endowment pool’. The total of the OPEB Trust, MMA, University of Southern Maine Osher Map Library Foundation and the University of Maine School of Law Foundation portions of the MIP are included in the Statements of Fiduciary Net Position as ‘Investment in UMS managed investment pool’.

The MIP investments are diversified among a number of asset classes to minimize risk while optimizing return. Chart 4 illustrates the percentage of holdings in each asset class and how they have changed over the past 5 years.

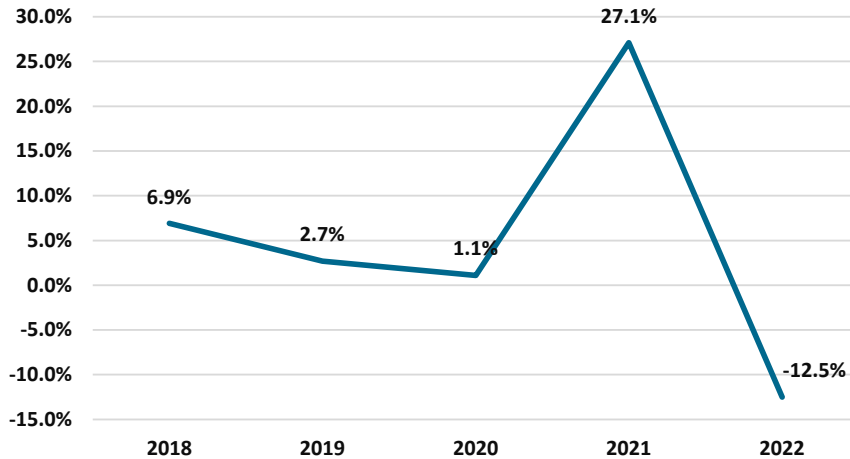
MANAGEMENT’S DISCUSSION AND ANALYSIS (UNAUDITED)

Chart 4: Asset Allocation Percentages for Managed Investment Pool



As shown in Chart 5, in FY22 the MIP realized a net of fees loss of (12.5)%, down from a return of 27.1% in FY21. The pooled investments have a 5-year annualized net of fees return of 4.3%.

Chart 5: Total Return (Net of Fees)



MANAGEMENT’S DISCUSSION AND ANALYSIS (UNAUDITED)

Endowments (Including Affiliates)

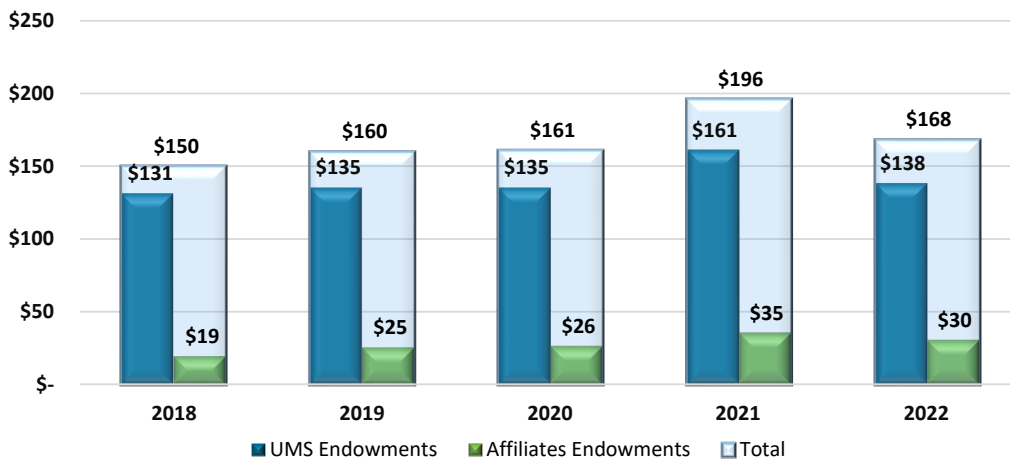
Endowments are generally created from donor gifts or bequests with the funds invested to create present and future income with the original amount of the gift (corpus) retained in perpetuity and are considered restricted non-expendable. If the donor established criteria to determine how the expendable amounts are to be used, such amounts are considered restricted expendable. If the use of expendable amounts is left to the discretion of the System, the endowment income and appreciation are considered unrestricted.

As mentioned in the previous MIP section, the System uses a pooled investment approach for its endowments (unless otherwise specified by the donor) and the endowments of three affiliates. Affiliates investing in the endowment pool include: the University of Maine at Fort Kent Foundation, the University of Southern Maine Foundation, and the John L. Martin Scholarship Fund, Inc.

As shown in Chart 6, the UMS and its affiliates share of these pooled endowment investments had a fair value of \$168 million at June 30, 2022, a decrease of \$28 million from the prior year. This included a decrease of \$26 million in negative net performance less \$7 million distributed for scholarships and other operating activities offset by contributions of \$5 million.

The pool’s June 30, 2021 fair value of \$196 million had increased \$35 million from the 2020 year-end fair value of \$161 million. This increase included \$42 million in positive net performance less \$7 million distributed for scholarships and other operating activities.

Chart 6: Fair Values of UMS and Affiliates Pooled Endowments (In millions)



Of the \$168 million in pooled endowment investments, at June 30, 2022, \$138 million are UMS Endowments and \$30 million are Affiliates Endowments. The fair value of the UMS Endowments is reported as part of the ‘Endowment Investments’ in the accompanying

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)

4.1

Condensed Statements of Net Position, and the fair value of the Affiliates Endowments is reported in the Statements of Fiduciary Net Position as 'Investment in UMS endowment pool'.

The UMS endowment distribution formula is designed to smooth market volatility. The method uses a 3-year market value average with a percentage-spending rate applied. The spending rate applied in FY17 thru FY22 was 4.5%.

Capital Assets and Debt Activities

Table 4 on the next page shows the status of major capital construction projects as of June 30, 2022 and the related budget approved by the UMS Board of Trustees.

The System's facilities are critical to each university's mission as they provide the physical framework and environment for education, research, cultural programs, and residential life. The System continually evaluates its long-term capital and strategic needs, including which facilities to upgrade, retire, or build. Capital assets are funded with various sources of funds including state bonds, gifts, grants, educational and general funds, and System revenue bonds.

During FY22, the System had capital asset additions of \$119 million, which included \$114 million of construction in progress, and \$5 million of equipment. In FY21, the System had capital asset additions of \$50 million, which included \$46 million of construction in progress and \$4 million of equipment.

The System strives to manage all its financial resources effectively, including the prudent use of debt to finance construction projects that support the System's mission. In May 2021, the System issued \$43 million of bond anticipation notes (BAN) to partially finance UM's Ferland Engineering Education and Design Center project and USM's new residence hall project and new parking garage project both on the Portland campus. These three projects are noted in Table 4. The System issued new revenue bonds in FY23 to pay off the BAN, to refund prior debt, and to finance additional capital projects.

The System's total outstanding debt as of June 30, 2022 was \$152 million, a decrease of \$15 million, or 9%, from the FY21 total debt of \$167 million. In FY21, total debt increased \$29 million, or 21%, from the FY20 total debt of \$138 million.

MANAGEMENT’S DISCUSSION AND ANALYSIS (UNAUDITED)

**Table 4: Major Capital Projects Completed During FY22 or In Progress at June 30, 2022
(In millions)**

Project	Funding Source	Status	BOT Approved Budget
UMA			
•Randall Welcome Center	2018 State Bond	In Progress	2.10
•Handley Hall HVAC System Upgrade	2018 State Bond, Educational & General	In Progress	1.20
•Katz Library HVAC Repairs	HEERF	In Progress	1.10
•Medical Laboratory Technology	Internal Loan, Education & General	In Progress	1.65
•Camden Hall Vet Tech	Internal Loan, Education & General	In Progress	1.60
UMF			
•Dearborn Gym Hot Water Upgrades	2010 State Bond, 2018 State Bond	In Progress	0.85
•274 Front St Renovation	2018 State Bond, MJRP, Grant, Federal Earmark	In Progress	3.10
•Fitness & Recreation Center Façade Replacement	2018 State Bond	In Progress	0.90
UMFK			
•Enrollment/Advancement Center	2018 State Bond, Educational & General	In Progress	3.25
UM			
•Advanced Structures and Composites Center (ASCC) Equipment	Gift, Grant	In Progress	1.53
•Darling Marine Center Waterfront Infrastructure	Grants, Educational & General	In Progress	5.50
•Engineering Education and Design Center	Educational & General, Gifts, 2022 Revenue Bond	In Progress	78.00
•Energy Center Phase 2	Educational & General, 2022 Revenue Bond, Grant	In Progress	5.70
•ASCC Renovation - Mezzanine Office Expansion	Educational & General, Grants	In Progress	1.40
•Neville Hall Renovations	2018 State Bond	In Progress	1.50
•ASCC Green Engineering & Materials (GEM) Lab	Educational & General	In Progress	1.50
•ASCC Secure Clean Lab Suite	Grants	In Progress	2.50
•Steampit line SA10	Educational & General	In Progress	0.64
•HVAC Systems & Controls Upgrades	Educational & General	In Progress	10.00
•UM Priority 1 Athletic Fields	Gifts and HAF Grant	In Progress	1.00
•UM Adaptive Reuse Project/Historic P3	Educational & General	In Progress	3.00
USM			
•Center for the Arts	Gifts	In Progress	4.20
•Career and Student Success Center	2018 State Bond, Educational & General, and Gifts	In Progress	26.60
•Portland Residence Hall	Revenue Bond, Educational & General	In Progress	72.80
•Bailey Hall Fire Protection and Electrical Upgrades	2018 State Bond, Educational & General	In Progress	4.39
•Wishcamper Parking Lot	Educational & General	Complete	1.71
•Portland Parking Garage	Educational & General	In Progress	23.00
•Fitness Equipment Purchase and Space Renovation	Educational & General	In Progress	0.77
•Steam Line	Educational & General	In Progress	0.60
•Dubyak Center	2018 State Bond, MJRP	In Progress	2.50
•Hannaford Field turf Replacement	Educational & General	In Progress	0.90
•Inter-Professional Education Lab	Gifts	In Progress	0.90
UMPI			
•Greenhouse	2013 State bond, Gift, and MEIF	Complete	0.93
•Folsom 105 Nursing Renovation	2018 State Bond	Complete	0.76
•Wieden Renovation	2018 State Bond and Grants	In Progress	7.70
•Solar Array	Education & General	In Progress	1.10
UMS			
•300 Fore St. Portland Renovation	Education & General, Gifts, Grants	In Progress	12.80
•IT Infrastructure - Wireless and Classroom Technology Upgrades	2017 Revenue Bond	In Progress	19.00
•MaineStreet Upgrade	2017 Revenue Bond	In Progress	2.00
TOTAL			\$ 310.68

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)

4.1

Deferred Outflows and Inflows of Resources

The System's deferred outflows and deferred inflows of resources primarily relate to the System's defined benefit pension plans and its other postemployment health plan (OPEB). The total of these deferrals can fluctuate significantly from year-to-year depending on changes in assumptions used for the plans, differences between expected and actual experience, and differences between projected and actual earnings on plan investments. To smooth the impact of these changes, they are amortized over a period of years.

At June 30, 2022 deferred outflows of resources totaled \$32 million, an increase of \$14 million from the prior year balance of \$18 million. The increase is primarily due to an increase of \$14 million related to OPEB. In FY21, the System's deferred outflows of resources decreased \$13 million from the June 30, 2020 balance of \$31 million, primarily due to a \$13 million decrease also related to OPEB.

Deferred inflows of resources of \$37 million at June 30, 2022 decreased \$25 million from the \$62 million at June 30, 2021. The decrease is primarily due to a decrease of \$24 million related to the System's OPEB plan. In FY21, the System's deferred inflows of resources increased \$25 million from the \$37 million at June 30, 2020, primarily due to an increase of \$22 million related to the System's OPEB plan.

Net Position

As seen in the Condensed Statements of Net Position shown in Table 3 on page 19, the System's total net position is presented by the below noted four categories.

Net investment in capital assets represents the historical cost of the System's capital assets reduced by total accumulated depreciation and outstanding balances of debt attributable to the acquisition, construction, or improvement of those assets. The System's net investment in capital assets was \$589 million at June 30, 2022 and \$549 million at June 30, 2021.

The FY22 increase in net investment in capital assets of \$40 million was comprised of capital asset additions of \$119 million less \$44 million of depreciation expense, less \$1 million of capital asset retirements, less an increase in debt and other liabilities of \$7 million, and less a \$27 million reclassification of debt from unexpended plant to invested in capital assets.

The FY21 increase in net investment in capital assets of \$2 million was comprised of capital asset additions of \$50 million less \$44 million of depreciation expense, less \$2 million of capital asset retirements, less new debt of \$16 million, plus a reduction in debt of \$14 million.

Restricted-nonexpendable net position represents the corpus of the System's permanent endowment funds. Items that impact this category of net position include new endowment gifts and fair value fluctuations for those endowments whose fair value has fallen below the endowment corpus. The June 30, 2022 balance of \$71 million increased \$2 million, or 3%, over the \$69 million at June 30, 2021. For FY21, restricted-nonexpendable net position increased \$2 million, or 3%, from the FY20 year-end balance of \$67 million.

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)

4.1

Restricted-expendable net position consists of a variety of funds including unexpended gifts, quasi-endowments and appreciation on true endowments, subject to externally imposed conditions on spending. The restrictions include a variety of purposes including student financial aid, capital asset acquisitions, research, and public service. The June 30, 2022 balance of \$147 million increased \$3 million, or 2% from the June 30, 2021 balance of \$144 million. This increase is primarily attributable to a \$25 million increase in unspent restricted gift balances and a net \$2 million increase from other managed restricted-expendable funds. Offsetting these increases was a \$24 million decrease in the expendable portion of endowments, resulting from negative investment performance and endowment income distributed for operations.

The FY21 increase of \$29 million, or 25%, is primarily attributable to \$25 million of investment performance in excess of endowment income distributed for operations, plus a \$2 million increase in unspent restricted gift balances, a \$1 million increase in MEIF funds and a net \$1 million increase from other managed restricted-expendable funds.

Unrestricted net position is not subject to externally imposed stipulations; however, these resources are critical for the financial stability of the UMS and have been designated by management for specific areas, including operational and capital needs, compensating for operating investment and other budget fluctuations, and benefits costs including covering the risks associated with self-insured plans. Given both the physical and financial size of the System, funds must be readily available to cover various situations including emergency and other unforeseen expenditures, strategic priorities, operating losses, over-expenditures on budgeted items, and benefits costs.

The balance of \$162 million at June 30, 2022 decreased by \$20 million, or 11%, from the FY21 year-end balance of \$182 million. For FY21, unrestricted net position increased \$79 million, or 77%, from the FY20 year-end balance of \$103 million.

STATEMENTS OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION

The Statements of Revenues, Expenses, and Changes in Net Position reports operating revenues, operating expenses, nonoperating revenues (expenses), other changes in net position, and the resulting change in net position for the fiscal year.

Restatement of Prior Year

The FY21 financial statements have been restated to reflect a change in the reporting of revenues and expenses related to leases per the adoption of GASB 87, *Leases*. Revenue and expenses netting to a decrease in net position of \$351 thousand have been moved in various segments of the Statements of Revenues, Expenses, and Changes in Net Position.

Overview of Condensed Statements of Revenues, Expenses, and Changes in Net Position

Table 5, on the next page, shows Condensed Statements of Revenues, Expenses, and Changes in Net Position for the past five fiscal years ended June 30. The FY22 net position increased \$26 million while FY21 (restated) increased \$112 million from FY20. Notable factors in this shift include the following:

- \$62 million increase in operating revenues
- OPEB expense of \$3 million compared with OPEB income of \$46 million in FY21
- \$82 million increase in other operating expenses
- \$26 million increase in coronavirus relief funding
- \$36 million decrease in investment income from operating investments
- \$27 million increase in capital grants and gifts mainly related to construction of the Ferland Engineering Education and Design Center
- \$55 million decrease in market returns for endowment investments
- \$Net 21 million increase in various other nonoperating revenue lines

The FY21 increase in net position of \$113 million was up \$99 million over that for FY20. The OPEB income of \$46 million was a major factor in this increase along with extremely strong market returns on operating and endowment investments.

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)

Table 5: Condensed Statements of Revenues, Expenses, and Changes in Net Position
Years Ended June 30
(In millions)

	2022	Restated 2021	Restated 2020	2019	2018
Operating Revenues					
Net student fees	\$ 263	\$ 239	\$ 248	\$ 264	\$ 256
Grants, contracts and recovery of indirect costs	163	136	121	113	110
Other operating revenues	41	30	44	53	52
Total Operating Revenues	467	405	413	430	418
Operating Expenses	(811)	(680)	(716)	(724)	(692)
Operating Loss	(344)	(275)	(303)	(294)	(274)
Nonoperating Revenues (Expenses)					
Noncapital State of Maine appropriations	229	218	220	212	211
Federal Pell grants	34	35	38	40	40
Coronavirus relief funding	63	37	15	-	-
Gifts currently expendable	20	19	19	16	14
Endowment return used for operations	6	6	6	6	6
Investment income (loss)	(14)	22	9	12	7
Interest expense, net	(4)	(4)	(4)	(4)	(4)
Net Nonoperating Revenues (Expenses)	334	333	303	282	274
Income (Loss) Before Other Changes in Net Position	(10)	58	-	(12)	-
Other Changes in Net Position					
State of Maine capital appropriations	25	16	14	6	8
Capital grants and gifts	35	8	3	4	4
Endow. return, net of amount used for operations	(26)	29	(4)	(2)	3
Other	2	1	1	8	1
Total Other Changes in Net Position	36	54	14	16	16
Change in Net Position	\$ 26	\$ 112	\$ 14	\$ 4	\$ 16

Operating and Nonoperating Revenue

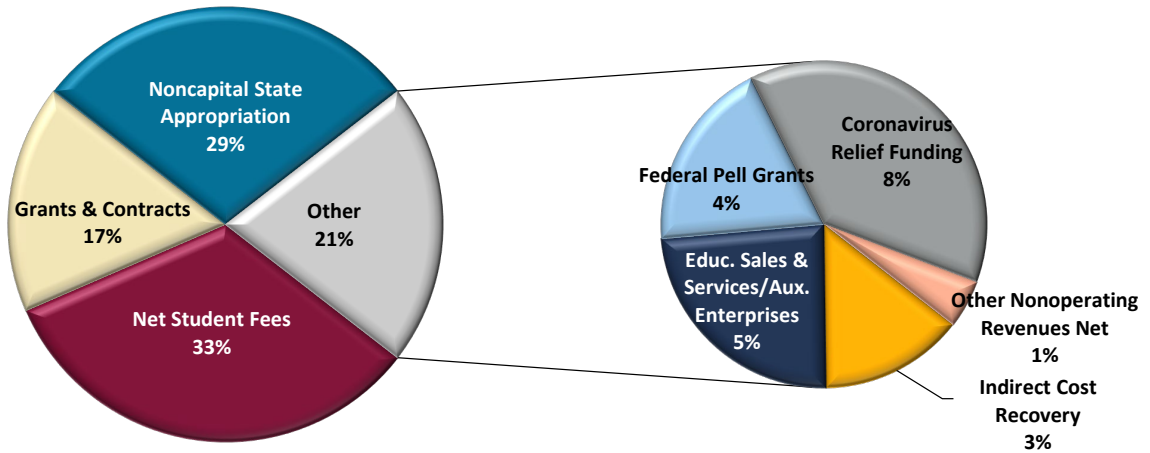
UMS revenues and expenses are categorized as either operating or nonoperating.

- In addition to tuition and fees, the System receives operating revenue from other sources such as governmental and privately funded grants and contracts; educational sales and services; and auxiliary enterprises.
- Certain significant recurring revenues and expenses are considered nonoperating including state noncapital appropriations, federal Pell grants, coronavirus relief funding, gifts, endowment return used for operations, investment income, and interest expense.

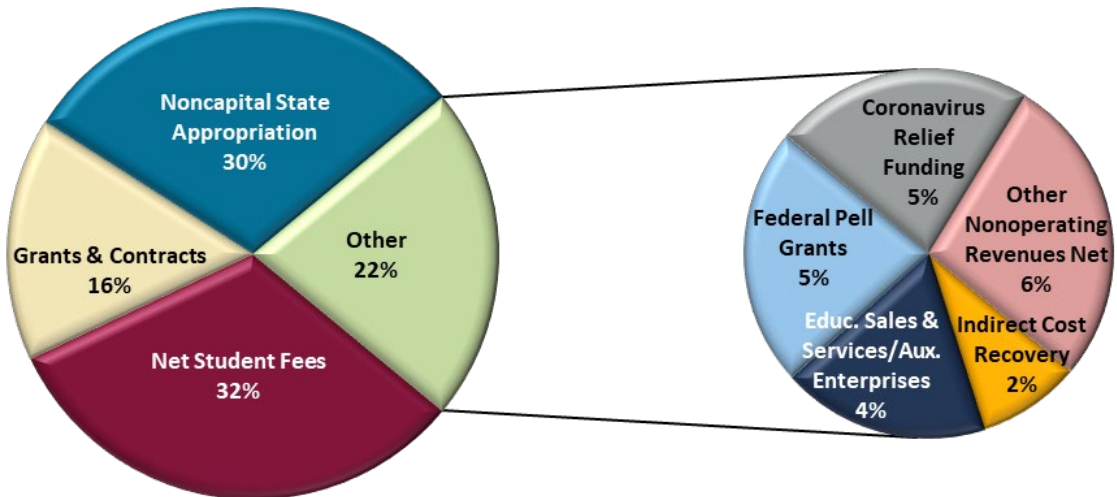
The following pie charts illustrate the total operating and net nonoperating revenue sources used to fund the System's activities for FY22 and FY21.

Chart 7: Total Operating and Net Nonoperating Revenue

2022 - \$801 million



2021 - \$738 million



MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)

Net Student Fees Revenue

Net student fees of \$263 million for FY22 are the largest source of revenues used to fund operating expenses, representing 33% of total operating and net nonoperating revenues. Net student fees of \$239 million for FY21 represented 32% of that year's total operating and net nonoperating revenues.

Net student fees revenue is comprised of tuition and fees and residence and dining fees less scholarship allowances:

- Tuition and fees totaled \$328 million in FY22, increasing \$7 million, or 2%, from the prior year. FY21 revenues increased \$2 million, or less than 1%, from FY20.
- Residence and dining fees of \$65 million in FY22 were up \$25 million, or 63%, compared with FY21. FY21 residence and dining fees decreased \$12 million, or 23%, compared with FY20, as the COVID-19 pandemic that began in late FY20 continued to impact operations.
- Scholarship allowances totaled \$130 million in FY22, increasing \$8 million, or 7%, from the prior year. The FY21 scholarship allowances decreased \$1 million, or less than 1%, from FY20.

MANAGEMENT’S DISCUSSION AND ANALYSIS (UNAUDITED)

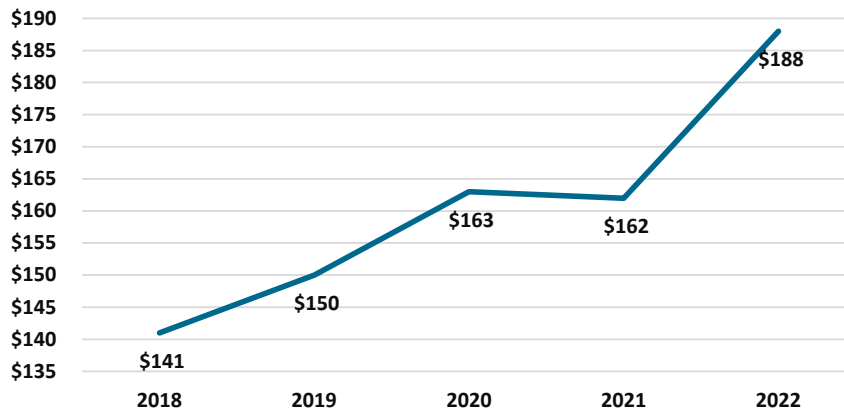
Student Financial Aid

Student financial aid awards are made from a variety of sources including federal, state, private, and university funds. Funding received by the UMS from third parties is recognized as grants and contracts revenue (operating), federal Pell grants revenue (nonoperating) or gift revenue (nonoperating) on the Statements of Revenues, Expenses, and Changes in Net Position while the distribution of aid from all sources is shown as one of two components:

1. Scholarship Allowances – financial aid retained by the System to cover students’ tuition, fees, and on-campus housing and meals. These amounts are reported as a direct offset to operating revenues as a component of the net student fees revenue line.
2. Student Aid Expense – financial aid refunded to students to cover off-campus living costs, books, and other personal living expenses. These amounts are reported as operating expense.

Federal financial aid awards are based on a student’s financial need considering their total cost of education which includes tuition and fees, housing and meals (both on and off campus), books, and other personal living expenses.

Chart 8: Total Financial Aid
(In millions)



During FY22, total financial aid provided to students was \$188 million, increasing \$26 million, or 16%, from FY21 financial aid of \$162 million. This net increase includes a \$1 million decrease in Pell awards, an increase of \$18 million in funding from the federal Coronavirus Relief funds, \$6 million increase in State of Maine Grant funds and \$3 million increase in unrestricted institutional aid.

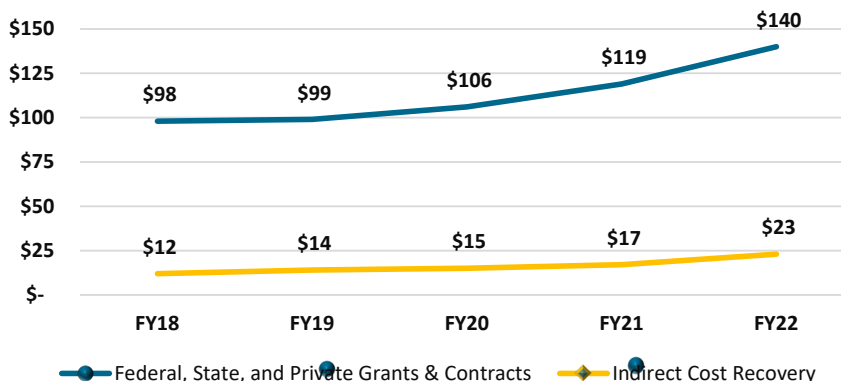
During FY21, total financial aid provided to students was \$162 million, decreasing \$1 million, or less than 1%, from FY20 financial aid of \$163 million. The decrease includes a \$3 million decrease in Pell awards and an increase of \$1 million in FY21 funding from the federal Coronavirus Relief funds which were received for the first time in FY20.

MANAGEMENT’S DISCUSSION AND ANALYSIS (UNAUDITED)

Grants, Contracts, and Indirect Cost Recovery

Grants and contracts revenues are recognized to the extent of related expenses. Consequently, reported revenues will fluctuate based on the timing of expenses across fiscal years. The System receives funding from federal, state, and private sources for student aid, research and other activities with the majority of funding being provided by the federal government. State research and development funding is often used to leverage federal dollars.

Chart 9: Grants, Contracts and Indirect Cost Recovery
(In millions)



Grants and contracts operating revenues totaled \$140 million in FY22, increasing \$21 million, or 18%, from FY21. This increase is the net change in funding from over 400 different sponsors. The largest sponsor increase was \$6 million related to State of Maine funding for financial aid. The three largest federal funding increases totaled \$7 million.

FY21 operating grants and contracts revenues totaled \$119 million, increasing \$13 million, or 12%, from FY20. This increase was the net change in funding from over 430 different sponsors. The largest single funding increase was a \$1.4 million related to a corporate grant regarding innovative manufacturing techniques related to composites.

In addition to providing for direct costs, grants and contracts sponsors provide for recovery of Facilities and Administrative (F&A) costs, which are also known as indirect costs. The amount of allowable F&A costs is calculated for each grant and contract using the applicable negotiated rate subject to specific sponsor limitations and other proposal and award conditions. Recovery of indirect costs totaled \$23 million for FY22, increasing \$6 million from FY21. Recovery of indirect costs totaled \$17 million for FY21, which was an increase \$2 million from FY20.

MANAGEMENT’S DISCUSSION AND ANALYSIS (UNAUDITED)

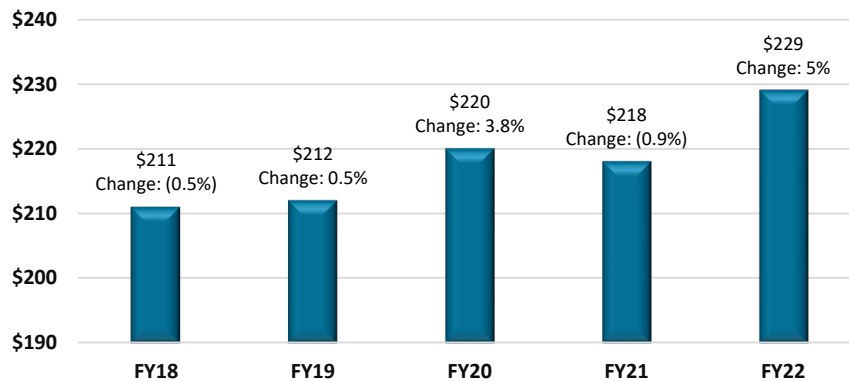
Noncapital State of Maine Appropriations

State noncapital appropriation revenue includes amounts for general operations and amounts legislatively earmarked for research and development, financial aid, and various other areas. Although not considered operating revenue under GASB reporting requirements, the noncapital state appropriation was the second largest funding source for educational and general operations behind net student fees.

As shown in Chart 10, the System received \$229 million in noncapital state appropriation revenue during FY22, up \$11 million, or 5% from FY21. The System received \$218 million in noncapital state appropriation revenue during FY21, down \$2 million, or 0.9%, from FY20.

At \$229 million, noncapital state appropriation revenue covered 66% of the \$347 million operating loss in FY22, down from the operating loss coverage level of 80% in FY21.

**Chart 10: Noncapital State Appropriation and Annual Percentage Change
(In millions)**



Coronavirus Relief Funding

The coronavirus relief funding of \$63 million and \$37 million for FY22 and FY21, respectively includes both a federal component and a state component.

Federal Funding

In response to the COVID-19 pandemic that began in March 2020, the federal government signed into law various acts to provide economic relief to the nation, including higher education. The U.S. Department of Education has awarded the System a total of \$104 million under the following acts:

- Coronavirus Aid, Relief and Economic Security (CARES) Act - \$18 million awarded in FY20.
- Coronavirus Response and Relief Supplemental Appropriations (CRRSA) Act - \$32 million awarded in FY21.

MANAGEMENT’S DISCUSSION AND ANALYSIS (UNAUDITED)

- American Rescue Plan (ARP) Act - \$54 million awarded in late FY21.

Under these acts, the System received total awards of \$45 million to use for emergency aid to students and total awards of \$59 million to use for various other pandemic related costs including reimbursement of refunded room and board revenues and recovery of lost revenues.

In the accompanying financial statements, the System has recognized revenue from the above federal awards in accordance with GASB guidance. Under this guidance, revenue recognition does not necessarily correlate with the same fiscal year that the System applied allowable costs against the awards. For example, some of the FY22 revenue recognized in the accompanying financial statements related to costs applied against the federal awards in FY21. Also, certain costs applied against the federal awards in FY20 were not recognized as revenue until FY21.

FY22 federal coronavirus relief funding revenue totals \$55 million and is related to the following costs:

- Emergency awards made to students in FY22 - \$28 million
- Recovery of lost FY21 and FY22 revenues - \$22 million
- Other pandemic related costs - \$5 million

FY21 federal coronavirus relief funding revenue totals \$29 million and is related to the following costs:

- Emergency awards made to students in FY21 - \$9 million
- Reimbursement of FY20 room and board refunds - \$5 million
- Recovery of lost FY21 lost revenues - \$14 million
- Other pandemic related costs - \$1 million

State Funding

During FY21 and FY22, the State of Maine awarded the System a total of \$15 million to be used for COVID-19 testing costs, personal protective equipment, and quarantine related costs. The System has recognized coronavirus relief funding revenue from this award in the amount of \$8 million for FY22 and \$7 million for FY21.

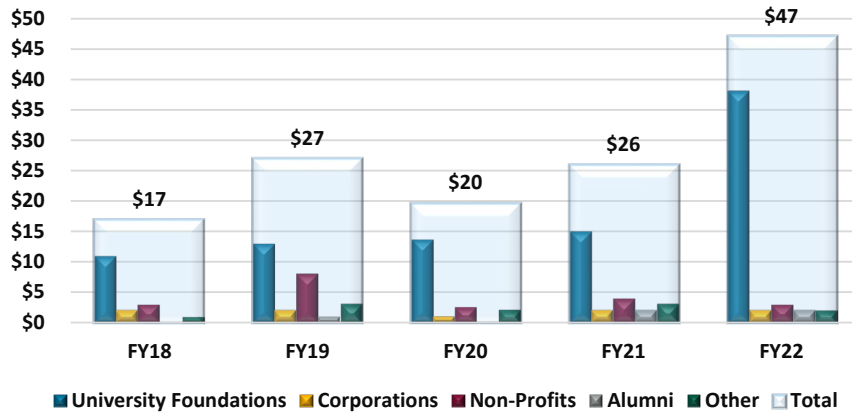
MANAGEMENT’S DISCUSSION AND ANALYSIS (UNAUDITED)

Cash Gifts

As shown in Chart 11, total cash gifts of \$47 million received in FY22 were up \$21 million from the prior year mainly as a result of fundraising for engineering capital projects. FY22 gifts from university foundations increased \$23 million, while corporations and alumni gifts remained flat. Gifts from non-profits and other donor types each decreased \$1 million. FY21 gifts from university foundation, corporation, non-profits, and other donor types each increased \$1 million. Gifts from alumni increased \$2 million.

Of the \$47 million in gifts received in FY22, 93% were restricted, 6% were endowed, and 1% were unrestricted. Of the \$26 million in gifts received in FY21, 85% were restricted, 10% were endowed, and 5% were unrestricted.

Chart 11: Gifts by Donor Type
(In millions)



MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)

4.1

Operating Expenses

Table 6 shows expenses on a functional basis while Table 7 shows expenses by natural classification.

**Table 6: Operating Expenses by Functional Classification
For the Years Ended June 30
(In millions)**

	2022		2021		2020		2019		2018	
Instruction	\$ 202	25%	\$ 188	28%	\$ 183	25%	\$ 181	25%	\$ 174	25%
Academic support	81	10%	75	11%	73	10%	73	10%	74	11%
Student services	67	8%	57	8%	62	9%	61	9%	58	8%
Subtotal	350	43%	320	47%	318	44%	315	44%	306	44%
Research	99	12%	86	13%	80	11%	80	11%	76	11%
Public service	65	8%	59	9%	58	8%	59	8%	57	8%
Institutional support	67	8%	12	2%	65	9%	74	10%	64	9%
Operation and maintenance of plant	61	8%	62	9%	50	7%	52	7%	51	8%
Depreciation and amortization	44	6%	44	6%	42	6%	41	6%	40	6%
Student aid	58	7%	40	6%	40	6%	36	5%	34	5%
Auxiliary enterprises	67	8%	57	8%	63	9%	67	9%	64	9%
Total Operating Expenses	\$ 811	100%	\$ 680	100%	\$ 716	100%	\$ 724	100%	\$ 692	100%

**Table 7: Total Expenses by Natural Classification
For the Years Ended June 30
(In millions)**

	2022		2021		2020		2019		2018	
Operating:										
Compensation	\$ 362	44%	\$ 336	49%	\$ 331	46%	\$ 322	44%	\$ 310	45%
Benefits	148	18%	87	13%	129	18%	139	19%	124	18%
Utilities	30	4%	27	5%	28	4%	31	4%	30	4%
Supplies and Services	169	21%	146	20%	146	20%	155	21%	154	22%
Depreciation and Amortization	44	5%	44	6%	42	6%	41	6%	40	5%
Student Aid	58	7%	40	6%	40	5%	36	5%	34	5%
Total Operating Expenses	811	99%	680	99%	716	99%	724	99%	692	99%
Nonoperating:										
Interest	4	0%	4	1%	4	1%	4	1%	4	1%
Total Expenses	\$ 815	100%	\$ 684	100%	\$ 720	100%	\$ 728	100%	\$ 696	100%

Compensation costs were \$362 million in FY22, up 7.7% from the FY21 total of \$336 million while FY22 benefits totaled \$148 million, up 70% from the FY21 total of \$87 million. The FY22 increase in benefits is primarily related to the fact that FY21 OPEB costs included a one-time \$49 million savings from a plan change. Negative FY22 market returns on OPEB assets also contributed to the increase in benefits. Compensation costs for FY21 saw an increase of 1.5%

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)

over the FY20 total of \$331 million and FY21 benefits were down 33% from the FY20 total of \$129 million primarily related to the changes in the System's OPEB plan.

4.1

STATEMENTS OF CASH FLOWS

The Statements of Cash Flows examines the changes in cash position for each year of operations. Its primary purpose is to provide relevant information about the cash receipts and cash payments of the System during the fiscal year. These statements help users assess the System's ability to generate future cash flows, its ability to meet obligations as they become due, and its need for external financing.

STATEMENTS OF FIDUCIARY NET POSITION

The Statements of Fiduciary Net Position present assets that the System holds in a fiduciary or trustee capacity on behalf of various external entities and groups, including the following:

- UMS OPEB Trust
- UMS Defined Benefit plan
- Maine Maritime Academy (withdrew in spring 2022)
- University of Maine School of Law Foundation
- University of Maine at Fort Kent Foundation
- University of Southern Maine Foundation
- John L. Martin Scholarship Fund, Inc.
- USM Osher Map Library Foundation (new in 2022)
- Student government groups

As shown in the Condensed Statements of Fiduciary Net Position in Table 8, the System holds a total of \$220 million in assets on behalf of the above noted entities. The vast majority of these assets are in the form of pooled investments, representing investment in the System's MIP, either directly or indirectly through the UMS Endowment Pool. See the discussion of the UMS' Managed Investment Pool and Endowments on pages 20 and 22, respectively for more information about these investments.

The Statements of Fiduciary Net Position also present liabilities and net position associated with the assets held on behalf of the external entities.

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)

Table 8: Condensed Statements of Fiduciary Net Position as of June 30
(In millions)

	2022	% Change	2021	% Change	2020
Cash and cash equivalents	\$ 2	0%	\$ 2	0%	\$ 2
Investments - pooled	197	-30%	283	30%	218
Investments - other	21	-16%	25	0%	25
Total Assets	220	-29%	310	27%	245
Total Liabilities	-	0%	-	0%	-
Pensions	20	-20%	25	0%	25
Postemployment benefits other than pensions	156	-13%	180	31%	137
Pool participants	41	-60%	102	26%	81
Student and other groups	3	0%	3	50%	2
Total Net Position	\$ 220	-29%	\$ 310	27%	\$ 245

The withdrawal from the MIP by MMA played an important role in the decreases in Investments – pooled and Pool participants sections above.

STATEMENTS OF CHANGES IN FIDUCIARY NET POSITION

The Statements of Changes in Fiduciary Net Position show the fiscal year changes in the net position associated with assets held on behalf of the external entities noted in the prior discussion of the Statements of Fiduciary Net Position.

STRATEGIC VISION AND PRIORITIES

In FY22, UM was designated as an R1 university by the prestigious Carnegie Classification of Institutions of Higher Education. The R1 designation affirms that UM has reached “very high research activity” in recent years and the highest possible tier a doctoral research university can achieve in the Carnegie Classification.

Series 2022 Revenue Bonds

Proceeds from the sale of the Series 2022 Bonds, issued in July 2022, will be used to finance construction of a new residence hall and parking garage at USM and the Ferland Engineering Education and Design Center at UM. Bond proceeds will also be used for initial design work for a new energy plant to be constructed at UM and to repay the \$43 million Bond Anticipation Note issued by the System for related construction in progress in May 2021.

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)

4.1

Unified Accreditation & Strategic Planning

UMS's unified accreditation, effective since July 1, 2020, opens the door to previously unavailable strategic opportunities for the System's universities to collaborate, share resources, and achieve educational efficiencies to better serve their students and the State of Maine. System leadership and representatives from across the System are fully engaged in the significant work of preparing a self-study assessment report for the New England Commission of Higher Education (NECHE) in connection with NECHE's October 2022 comprehensive evaluation of the System's unified accreditation.

The Maine Jobs and Recovery Plan – University Funding Allocation

The federal American Rescue Plan provided relief funding for states including a \$1.13 billion allocation to the State of Maine for discretionary use by the Governor and Legislature to respond to the pandemic and support economic recovery. The passage of the Maine Jobs and Recovery Plan identifies priorities for using these funds including \$35 million to be invested in critical university workforce infrastructure and experience opportunities thereby advancing economic recovery and Maine's 10-year strategic plan. These resources will accelerate talent development, research and innovation and the long-term economic growth and global competitiveness of Maine that responds to the COVID-19 public health emergency. Students will experience greater opportunities for exploratory learning, paid internships, and career preparation programs connected to the Maine workforce.

Harold Alfond Foundation Investment

In October 2020, the Harold Alfond Foundation announced an historic \$240 million investment over 12 years in the System. The University System has begun developing the initiatives and implementation structure for this historic grant. The initial stages, termed UMS TRANSFORMS, will bring together university and system leaders in information sessions and open forums to identify individuals interested in participating and establishing an implementation structure. The University System expects community input, continued conversation with the Harold Alfond Foundation and engagement with other grantees and State partners which will help define outcomes and measures of success for the initial stages.

Other Capital Investments

Improving the System's capital infrastructure is a strategic imperative with more than 50 percent of UMS's physical plant constructed or last renovated more than 50 years ago. Greater investment in our facilities, including through innovative partnerships, are part of our plan.

The previously mentioned Harold Alfond Foundation investment provides \$50 million to renovate facilities for the Maine College of Engineering, Computing, and Information Science, \$90 million to modernize athletics facilities at UM, and \$40 million to acquire or construct a building for various programs of the UM Graduate and Professional Center.

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)

4.1

UM is pursuing a project which will greatly improve its energy infrastructure. Collectively these improvements are expected to provide an addition to the central steam plant that uses 100% renewable fuels; incorporates electrical and steam distribution upgrades; and offers the most sustainable, reliable, economical, and environmentally friendly option to provide thermal and electrical energy to UM's Orono campus for the next 30+ years.

Construction has begun to repurpose two costly and currently unusable historic buildings on the UM campus into a boutique hotel through a public-private partnership. An on-campus facility of this nature will provide a convenient option to those who attend academic conferences, cultural and athletic events, homecomings, commencements and other functions, and may serve as a base of experiential learning opportunities for students in tourism and hospitality programs.

UM opened doors to its new Ferland Engineering, Education and Design Center in the Fall of 2022. This state of the art facility, funded with state supported UMS revenue bonds and significant gift monies, is the new home of the Mechanical and Biomedical Engineering departments as well as teaching and research laboratories, a Capstone laboratory suite for all engineering disciplines, and several flexible classrooms. The facility will have the capacity to increase engineering enrollment by a third – 600 additional students a year – to meet the demand of students and employers of the state.

University Credit Rating

The System routinely issues revenue bonds for its capital needs and S&P Global Ratings (S&P) reviews the credit worthiness of the System and its debt. In June 2022, S&P affirmed its AA-rating while revising its outlook from stable to negative for the UMS' revenue bonds, reflecting the System's increased debt level and Maine's lagging social capital and demographic trends. In its overview, S&P assessed UMS' enterprise profile as strong, characterized by our breadth and depth of institutions and assessed our financial profile as very strong while noting capital investment needs and significant future debt plans as limiting factors. S&P also viewed favorably the increasing State funding situation and growing capital support from State authorized and issued borrowing that does not require reimbursement by the System. The revenue bonds are secured by a broad pledge of the System's available resources.

UNIVERSITY OF MAINE SYSTEM
STATEMENTS OF NET POSITION
JUNE 30, 2022 AND 2021 (IN THOUSANDS)

	2022	2021 Restated
Assets		
Current Assets		
Cash and cash equivalents (Note 2)	\$ 7,441	\$ 3,030
Operating investments (Note 3)	307,077	286,062
Accounts, grants, and pledges receivable, net (Note 4)	64,482	74,647
Inventories and prepaid expenses	6,782	5,562
Notes and leases receivable, net (Note 5)	351	354
Total Current Assets	386,133	369,655
Noncurrent Assets		
Deposits with bond trustees (Notes 3 and 6)	3,659	34,203
Accounts, grants and pledges receivable, net (Note 4)	5,858	4,069
Notes and leases receivable, net (Note 5)	26,172	31,101
Net OPEB asset (Note 14)	-	18,058
Endowment investments (Note 3)	141,168	166,312
Capital assets, net (Note 6)	797,811	701,398
Irrevocable split interest agreements	470	847
Total Noncurrent Assets	975,138	955,988
Total Assets	1,361,271	1,325,643
Deferred Outflows of Resources (Note 15)	31,707	17,636
Total Assets and Deferred Outflows of Resources	\$ 1,392,978	\$ 1,343,279
Liabilities		
Current Liabilities		
Accounts payable	\$ 36,104	\$ 18,585
Unearned revenue and deposits (Note 8)	26,894	19,069
Accrued liabilities - current portion (Notes 7, 11 and 13)	48,073	44,104
Funds held for others - current portion	1,774	1,702
Current portion of lease liabilities (Note 7)	2,311	1,591
Long-term debt - current portion (Note 7)	55,755	13,574
Total Current Liabilities	170,911	98,625
Noncurrent Liabilities		
Accrued liabilities (Notes 7, 11, 13 and 14)	72,342	54,014
Funds held for others (Note 3)	76	248
Noncurrent portion of lease liabilities (Note 7)	33,008	13,452
Long-term debt (Note 7)	96,138	151,798
Government advances refundable (Note 9)	14,152	19,360
Total Noncurrent Liabilities	215,716	238,872
Total Liabilities	386,627	337,497
Deferred Inflows of Resources (Note 15)	36,737	62,265
Net Position		
Net investment in capital assets (Note 10)	588,972	548,693
Restricted nonexpendable (Note 10)	71,249	69,149
Restricted expendable (Notes 3 and 10)	147,419	143,604
Unrestricted (Notes 3 and 10)	161,974	182,071
Total Net Position	969,614	943,517
Total Liabilities, Deferred Inflows of Resources and Net Position	\$ 1,392,978	\$ 1,343,279

See accompanying notes to the basic financial statements.

UNIVERSITY OF MAINE SYSTEM
STATEMENTS OF FINANCIAL POSITION – DISCRETELY PRESENTED COMPONENT UNIT
DECEMBER 31, 2021 AND JUNE 30, 2021 (IN THOUSANDS)

	December 31 2021	June 30 2021
Assets		
Cash and cash equivalents	\$ 4,128	\$ 1,651
Other receivables	49	129
Promises to give, less allowance for uncollectible pledges of \$140	4,303	8,364
Short-term investments	32,499	25,130
Cash surrender value of life insurance	238	188
Long-term investments, endowment	329,042	310,056
Long-term investments, life income plans	6,454	5,873
Notes receivable	21	21
Equity in Buchanan Alumni House	2,625	2,663
Investment real estate	5,516	5,525
Property and equipment, net of accumulated depreciation of \$252 and \$234, respectively	131	149
Other assets	520	524
Irrevocable trusts	7,045	7,662
Total Assets	\$ 392,571	\$ 367,935
Liabilities		
Accounts payable	\$ 1,806	\$ 272
Distributions due income beneficiaries	1,869	1,758
Accrued expenses	988	927
Deferred revenue	1,857	133
Custodial accounts payable	4,116	3,998
Total Liabilities	10,636	7,088
Net Assets		
Without donor restrictions	17,480	15,414
With donor restrictions	364,455	345,433
Total Net Assets	381,935	360,847
Total Liabilities and Net Assets	\$ 392,571	\$ 367,935

See accompanying notes to the basic financial statements.

UNIVERSITY OF MAINE SYSTEM
STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION
YEARS ENDED JUNE 30, 2022 AND 2021 (IN THOUSANDS)

	2022	2021 restated
Operating Revenues		
Tuition and fees	\$ 328,080	\$ 320,684
Residence and dining fees	65,160	39,894
Less: scholarship allowances	(130,416)	(122,104)
Net student fees	262,824	238,474
Federal, state and private grants and contracts	139,545	119,085
Recovery of indirect costs	23,498	17,308
Educational sales and services and other revenues	30,520	19,317
Other auxiliary enterprises	10,327	10,894
Total Operating Revenues	466,714	405,078
Operating Expenses		
Instruction	202,070	187,643
Research	99,534	85,787
Public service	65,281	59,293
Academic support	80,633	75,295
Student services	66,655	56,947
Institutional support	66,632	12,080
Operation and maintenance of plant	61,248	62,514
Depreciation and amortization (Note 6)	44,234	43,622
Student aid	57,578	40,122
Auxiliary enterprises	66,907	56,539
Total Operating Expenses	810,772	679,842
Operating Loss	(344,058)	(274,764)
Nonoperating Revenues (Expenses)		
Noncapital State of Maine appropriations	229,357	218,157
Federal Pell Grants	33,735	34,591
Coronavirus relief funding	62,886	36,602
Gifts currently expendable	19,883	19,165
Endowment return used for operations (Note 3)	6,154	6,006
Investment income (loss) (Note 3)	(13,664)	22,525
Interest expense, net (Note 7)	(3,954)	(3,853)
Net Nonoperating Revenues (Expenses)	334,397	333,193
Income (Loss) Before Other Changes in Net Position	(9,661)	58,429
Other Changes in Net Position		
State of Maine capital appropriations	25,392	15,988
Capital grants and gifts	34,437	8,225
Endowment return, net of amount used for operations (Note 3)	(26,295)	29,406
True and quasi endowment gifts	2,782	2,582
Loss on disposal of capital assets	(558)	(2,395)
Total Other Changes in Net Position	35,758	53,806
Change in Net Position	26,097	112,235
Net Position - Beginning of the Year-As Restated	943,517	831,282
Net Position - End of Year - As Restated (Note 18)	\$ 969,614	\$ 943,517

See accompanying notes to the basic financial statements.

UNIVERSITY OF MAINE SYSTEM
STATEMENTS OF ACTIVITIES – DISCRETELY PRESENTED COMPONENT UNIT
SIX MONTHS ENDED DECEMBER 31, 2021 AND THE YEAR ENDED JUNE, 30 2021 (IN THOUSANDS)

	Without Donor Restrictions	With Donor Restrictions	Total December 31 2021	Total June 30 2021
Revenues, Gains, Losses, and Reclassification				
Contributions	\$ 4,461	\$ 8,231	\$ 12,692	\$ 23,454
Advancement services	1,857	-	1,857	3,694
Investment returns and other revenue	622	17,284	17,906	77,335
Reinvestment of donor funds	78	(78)	-	-
Gain from extinguishment of debt - Paycheck Protection Program	-	-	-	719
Net assets released from restrictions pursuant to endowment spending distribution	3,532	(3,532)	-	-
Net assets released from restrictions - other	2,883	(2,883)	-	-
Total Revenues, Gains, Losses, and Reclassification	13,433	19,022	32,455	105,202
Expenses and Losses				
Program services	9,272	-	9,272	16,134
Management and general	540	-	540	1,003
Fundraising	1,555	-	1,555	3,022
Total Expenses	11,367	-	11,367	20,159
Change in Net Assets	2,066	19,022	21,088	85,043
Net Assets - Beginning of Year	15,414	345,433	360,847	275,804
Net Assets - End of Year	\$ 17,480	\$ 364,455	\$ 381,935	\$ 360,847

See accompanying notes to the basic financial statements.

UNIVERSITY OF MAINE SYSTEM
STATEMENTS OF CASH FLOWS
YEARS ENDED JUNE 30, 2022 AND 2021 (IN THOUSANDS)

	2022	2021 Restated
Cash Flows From Operating Activities		
Tuition, residence, dining, and other student fees	\$ 261,234	\$ 236,417
Grants and contracts	167,867	123,120
Educational sales and services and other auxiliary enterprise revenues	39,080	30,225
Payments to and on behalf of employees	(501,215)	(463,985)
Financial aid paid to students	(62,334)	(44,475)
Payments to suppliers	(195,892)	(164,454)
Loans issued to students	(1,778)	(1,791)
Collection of loans to students	4,774	5,091
Net Cash Used for Operating Activities	(288,264)	(279,852)
Cash Flows From Noncapital Financing Activities		
State appropriations	229,357	218,157
Federal Pell Grants	34,602	34,733
Coronavirus relief funding	73,915	23,339
Noncapital grants and gifts	20,920	23,942
Agency transactions	655	88
Net Cash Provided by Noncapital Financing Activities	359,449	300,259
Cash Flows From Capital and Related Financing Activities		
Proceeds from capital debt issuances	-	43,000
Capital appropriations	23,832	15,758
Capital grants and gifts	31,454	6,452
Proceeds from sale of capital assets	45	41
Acquisition and construction of capital assets	(102,823)	(46,191)
Principal paid on capital debt and leases	(15,218)	(13,813)
Interest paid on capital debt and leases	(5,223)	(5,369)
Net Cash Used for Capital and Related Financing Activities	(67,933)	(122)
Cash Flows From Investing Activities		
Proceeds from sales and maturities of investments	562,486	416,523
Purchases of investments	(568,421)	(447,045)
Earnings from investments	7,094	5,985
Net Cash Provided by (Used for) Investing Activities	1,159	(24,537)
Net Increase (Decrease) in Cash and Cash Equivalents	4,411	(4,252)
Cash and Cash Equivalents - Beginning of Year	3,030	7,282
Cash and Cash Equivalents - End of Year	\$ 7,441	\$ 3,030

See accompanying notes to the basic financial statements.

UNIVERSITY OF MAINE SYSTEM
STATEMENTS OF CASH FLOWS
YEARS ENDED JUNE 30, 2022 AND 2021 (IN THOUSANDS)

Reconciliation of operating loss to net cash used for operating activities:

	2022	2021 Restated
Operating Loss	\$ (344,058)	\$ (274,764)
Adjustments to reconcile operating loss to net cash used for operating activities:		
Depreciation and amortization	44,234	43,622
Changes in assets, liabilities, deferred outflows and deferred inflows:		
Accounts and grants receivable, net	924	(8,385)
Inventories and prepaid expenses	(1,220)	20
Notes and leases receivable, net	4,579	3,830
Net OPEB asset	18,058	(18,058)
Irrevocable split interest agreements	377	918
Deferred outflows related to pensions	(794)	357
Deferred outflows related to OPEB	(13,556)	13,135
Accounts payable	2,224	2,176
Unearned revenue and deposits	6,812	3,601
Accrued liabilities	24,892	(63,431)
Grants refundable	(5,208)	(4,608)
Deferred inflows related to pensions	(923)	848
Deferred inflows related to OPEB	(23,775)	22,090
Deferred inflows related to split interest agreements	(377)	(918)
Deferred inflows related to dining contract	(512)	(13)
Deferred inflows related to Leases	59	(272)
Net Cash Used for Operating Activities	\$ (288,264)	\$ (279,852)

Noncash investing, capital, and financing activities:

Capital asset additions included in accounts payable and accrued liabilities as of June 30	\$ 22,459	\$ 7,177
Capital asset additions acquired through long-term debt	\$ 105	\$ 106
Capital asset additions acquired through long-term leases	\$ 22,587	\$ 5,672
Capital asset additions acquired through service concession arrangements	\$ -	\$ 5

See accompanying notes to the basic financial statements.

UNIVERSITY OF MAINE SYSTEM
STATEMENTS OF FIDUCIARY NET POSITION
JUNE 30, 2022 AND 2021 (IN THOUSANDS)

	2022			2021		
	Pension and Other Employee Benefit Trust Funds	Custodial Funds External Investment Pools	Other Custodial Funds	Pension and Other Employee Benefit Trust Funds	Custodial Funds External Investment Pools	Other Custodial Funds
Assets						
Cash and cash equivalents (Note 2)	\$ -	\$ -	\$ 2,687	\$ -	\$ -	\$ 2,674
Investment in UMS managed investment pool (Note 3)	156,012	10,683	-	180,270	66,958	-
Investment in UMS endowment pool (Note 3)	-	30,150	-	-	35,190	-
Other investments (Note 3)	20,392	168	-	25,291	-	-
Prepaid expenses	-	-	5	-	-	5
Total Assets	176,404	41,001	2,692	205,561	102,148	2,679
Liabilities						
Accounts payable and other liabilities	-	-	6	-	-	29
Requested by beneficiaries	-	168	-	-	-	-
Total Liabilities	-	168	6	-	-	29
Net Position Restricted for:						
Pensions	20,392	-	-	25,291	-	-
Postemployment benefits other than pensions	156,012	-	-	180,270	-	-
Pool participants	-	40,833	27	-	102,148	17
Student and other groups	-	-	2,659	-	-	2,633
Total Net Position	\$ 176,404	\$ 40,833	\$ 2,686	\$ 205,561	\$ 102,148	\$ 2,650

See accompanying notes to the basic financial statements.

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

**UNIVERSITY OF MAINE SYSTEM
STATEMENTS OF CHANGES IN FIDUCIARY NET POSITION
YEARS ENDED JUNE 30, 2022 AND 2021 (IN THOUSANDS)**

	2022			2021		
	Pension and Other Employee Benefit Trust Funds	Custodial Funds External Investment Pools	Other Custodial Funds	Pension and Other Employee Benefit Trust Funds	Custodial Funds External Investment Pools	Other Custodial Funds
Additions						
Contributions						
Employer contributions	\$ 5,609	\$ -	\$ -	\$ 13,380	\$ -	\$ -
Retiree contributions	1,688	-	-	2,225	-	-
Contributions to investment pools	-	10,722	-	-	4,501	-
Private donations	-	-	29	-	-	23
Total contributions	7,297	10,722	29	15,605	4,501	23
Investment income (loss)						
Interest and dividends	2,312	1,019	2	2,226	1,101	1
Net increase (decrease) in fair value of investments	(25,461)	(7,885)	-	40,107	21,048	-
Total investment income (loss)	(23,149)	(6,866)	2	42,333	22,149	1
Less investment expense	(1,269)	(396)	-	(1,240)	(596)	-
Net investment income (loss)	(24,418)	(7,262)	2	41,093	21,553	1
Other additions						
Student activity fees	-	-	2,172	-	-	1,932
Endowment income distribution	-	-	1,100	-	-	857
Other income	-	-	280	-	-	267
Total other additions	-	-	3,552	-	-	3,056
Total additions	(17,121)	3,460	3,583	56,698	26,054	3,080
Deductions						
Beneficiary payments	12,018	-	-	13,133	-	-
Investment pool distributions	-	62,664	-	-	4,845	-
Distribute activity fees	-	-	1,407	-	-	1,161
Distribute other revenues	-	-	29	-	-	9
Donations and sponsorships	-	2,111	1,084	-	-	845
Purchases by student and other groups	-	-	1,027	-	-	770
Administrative costs	18	-	-	13	-	-
Total deductions	12,036	64,775	3,547	13,146	4,845	2,785
Change in Fiduciary Net Position	(29,157)	(61,315)	36	43,552	21,209	295
Net Position - Beginning of the Year	205,561	102,148	2,650	162,009	80,939	2,355
Net Position - End of Year	\$ 176,404	\$ 40,833	\$ 2,686	\$ 205,561	\$ 102,148	\$ 2,650

See accompanying notes to the basic financial statements.

UNIVERSITY OF MAINE SYSTEM
NOTES TO FINANCIAL STATEMENTS
YEARS ENDED JUNE 30, 2022 AND 2021 (IN THOUSANDS)

1. SIGNIFICANT ACCOUNTING POLICIES

a. Organization

The University of Maine System ("the System"), a discretely presented component unit of the State of Maine, consists of seven universities, eight centers, and a central administrative office. All activities of the System are included in the accompanying financial statements, including those of its discretely presented component unit, the University of Maine Foundation, which is a not-for-profit entity controlled by a separate governing board whose goal is to support the System (see Note 16). The component unit receives funds primarily through donations and contributes funds to the System for student scholarships and institutional support.

b. Basis of Presentation

The accompanying financial statements of the System have been prepared using the economic resources measurement focus and the accrual basis of accounting in accordance with U.S. generally accepted accounting principles (GAAP), as prescribed by the Governmental Accounting Standards Board (GASB).

Under the System's policy, operating activities in the Statements of Revenues, Expenses, and Changes in Net Position are those that generally result from exchange transactions such as payments received for services and payments made for the purchase of goods and services and certain grants. Certain other transactions are reported as nonoperating activities in accordance with GASB Statement No. 35, *Basic Financial Statements – and Management's Discussion and Analysis – for Public Colleges and Universities*. These nonoperating activities include the System's noncapital appropriations from the State of Maine, federal pell grants, coronavirus relief funding, gifts currently expendable, endowment return used for operations, net investment income, and interest expense.

In FY22 the System adopted GASB Statement No. 87, *Leases* (GASB No. 87). This statement increases the usefulness of governments' financial statements by requiring recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Under GASB No. 87, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources, thereby enhancing the relevance and consistency of information about governments' leasing activities.

1. SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

The System adopted the provisions of GASB No. 87 retroactive to July 1, 2020, and has restated its FY21 financial statements in accordance with the provisions of GASB No. 87. The adoption of GASB No. 87 is described further in Note 18.

c. Fiduciary Funds

The System holds these funds on behalf of other entities as a trustee or fiduciary. The System is responsible for ensuring such assets are used only for their intended purposes and by those to whom the assets belong.

The System reports its fiduciary funds in the following financial statements that accompany these notes.

Statements of Fiduciary Net Position – Presents the assets held by the System in a fiduciary capacity as of June 30 along with the related deferred outflows of resources, liabilities, deferred inflows of resources, and net position.

Statements of Changes in Fiduciary Net Position – Presents the components of the fiscal year change in net position of the fiduciary funds.

The System's fiduciary financial statements include the following types of fiduciary funds:

Pension and Other Employee Benefit Trusts – These funds include the assets associated with the System's Defined Benefit Plan for classified employees and its OPEB health plan.

External Investment Pools – These are a type of custodial fund and represent amounts invested by external parties in the System's management investment and endowment pools.

Other Custodial Funds – These custodial funds are held on behalf of various student government groups.

d. Net Position

The accompanying Statements of Net Position present the System's net position (assets plus deferred outflows of resources less liabilities and deferred inflows of resources) in the following four categories:

Net investment in capital assets: Capital assets, net of accumulated depreciation and outstanding principal balances of debt attributable to the acquisition, construction, repair or improvement of those assets. It also includes the premiums/discounts related to the outstanding debt. This category excludes the portion of debt attributable to unspent bond proceeds.

Restricted – nonexpendable: Net position subject to externally imposed conditions that the System maintain them in perpetuity. Such net position includes the historical gift value of restricted true endowment funds. In the event that market fluctuations have

1. SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

caused the fair value of an endowment to fall below corpus, the related net position is valued at the lower fair value amount.

Restricted – expendable: Net position subject to externally imposed conditions that can be fulfilled by the actions of the System or by the passage of time. Such net position includes the accumulated net gains on true endowment funds, restricted gifts and income, and other similarly restricted funds.

Unrestricted: All other categories of net position. Unrestricted net position may be committed by actions of the System’s Board of Trustees.

The System has adopted a policy of generally utilizing restricted – expendable resources, when available, prior to unrestricted resources.

e. Cash and Cash Equivalents

The System considers all highly liquid investments (including restricted assets) with a maturity of three months or less when purchased to be cash equivalents.

f. Investments

All investments are reported at fair value except for the state pool, which is reported at amortized cost. System management is responsible for the fair measurement of investments reported in the financial statements. The System has implemented policies and procedures to assess the reasonableness of the fair values provided and believes that reported fair values at the Statements of Net Position dates are reasonable.

Pooled Third party investments: During FY22 four outside entities, the UMS Other Postemployment Benefit (OPEB) Trust, Maine Maritime Academy, the USM Osher Map Library Foundation and the University of Maine School of Law Foundation, pooled monies with the System’s endowment pool. Investment performance results of these pooled monies are allocated on a pro rata basis based on the number of pool shares held by each entity. The USM Osher Map Library Foundation joined the pool during FY22. Maine Maritime Academy withdrew from the pool during FY22.

Contributions to and withdrawals from the pool are allowed only on the first business day of a calendar quarter.

Investment of these monies follows guidelines approved by the System’s Board of Trustees Investment Committee. These guidelines are further disclosed in the remainder of this Note and Note 3 to these financial statements as part of the discussion of endowments.

Endowment: The System follows the pooled investment concept for its endowed funds, whereby all invested funds are included in one pool, except for funds that are separately invested as directed by the donor. Investment income is allocated to each endowed fund in the pool based on its pro rata share of the pool

1. SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

The income produced by the fund, including realized and unrealized gains, can be used to meet the spending objective. As determined by policy, the expendable income objective was 4.5% for FY22 and FY21. The percentage was applied to a 3-year market value average to determine expendable income.

Under State of Maine law, subject to the intent of a donor expressed in the gift instrument, an institution may appropriate for expenditure or accumulate so much of an endowment fund as the institution determines is prudent for the uses, benefits, purposes and duration for which the endowment fund is established. The System's policy is to spend endowment appreciation to the extent of the approved annual spending rate while not invading corpus. The return (loss) net of the amount used for operations is presented as Other Changes in Net Position in the Statements of Revenues, Expenses and Changes in Net Position.

Authorized Investment Vehicles - Operating Investments: The System has a three-tiered approach regarding its operating investments:

- **Liquidity Pool** – The purpose of this pool is to meet the day-to-day obligations of the System. It consists of funds that are invested in a portfolio of highest quality short-term fixed-income securities (e.g., Treasury obligations, agency securities, repurchase agreements, money market funds, commercial paper, and/or short-term bond mutual funds) with adequate liquidity. The average quality of the pool will be rated at least “A-1” by Standard and Poor’s (or equivalent).
- **Income Pool** – The purpose of this pool is to provide sufficient income to meet budgetary goals and provide additional diversification to minimize downside risk. This pool invests in a diversified portfolio which may include items such as, but not limited to, fixed income securities, Federal Deposit Insurance Corporation insured or adequately collateralized certificates of deposit (CDs), or unconstrained, short or intermediate term bond funds with a normal average duration of -2 to 7 years. The pool may invest in funds rated from BB to AAA quality. The overall average quality rating of this pool will be at least “A-” by Standard and Poor’s (or equivalent).
- **Total Return Pool** – This pool is expected to add diversification and growth to the portfolio and may invest in diversified assets made up of, but not limited to, equities, hedge funds, and global asset allocation mandates.

Authorized Investment Vehicles - Endowment Investments: The fund is diversified both by asset class and within asset classes. To have a reasonable probability of consistently achieving the Fund’s return objectives, the following asset allocation policy ranges were applicable as of June 30, 2022 and 2021.

1. SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

	2022	2021
Equity securities	49-69%	49-69%
Fixed income securities	16-36%	16-36%
Other	5-25%	5-25%
Cash	0-10%	0-10%

Authorized Investment Vehicles - Deposits with Bond Trustees: These monies are invested in accordance with the governing bond resolutions and arbitrage certificates.

g. Gifts and Pledges

Gifts are recorded at their fair value at the date of gift. Promises to donate to the System are recorded as receivables and revenues when the System has met all applicable eligibility and time requirements. Gifts and bequests to be used for endowment purposes are categorized as endowment gifts. Other gifts are categorized as currently expendable. Pledges receivable are reported net of amounts deemed uncollectible and after discounting to the present value of the expected future cash flows. Since the System cannot fulfill the time requirement for gifts to endowments until the gift is received, pledges to endowments are not reported. Because of uncertainties with regard to their realizability and valuation, bequests and intentions to give and other conditional promises are not recognized as assets until the specified conditions are met.

h. Grants and Contracts and Capital Appropriations

The System records a receivable and corresponding revenue for grants and contracts and capital appropriations at the point all eligibility requirements (e.g., allowable costs are incurred) are met.

i. Inventories

Inventories are stated at cost. Cost is determined using the first-in, first-out method or the average-cost method.

j. Capital Assets

Capital assets which include property, plant, equipment, intangible assets and library holdings are recorded at cost when purchased or constructed and at acquisition value at date of donation. Costs for maintenance, repairs and minor renewals and replacements are expensed as incurred; major renewals and replacements are capitalized.

Prior to July 1, 2003, library materials were generally capitalized and depreciated over a ten-year period. Effective July 1, 2003, the System began to expense library materials as incurred. The System will retain the undepreciated library materials balance as a core non-depreciating asset.

1. SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

The System does not capitalize and depreciate its collections of historical treasures and works of art because it is the System's policy that:

- Works of art and historical treasures are to be held for public exhibition, education, or research in furtherance of public service, rather than for financial gain.
- Works of art and historical treasures are to be protected, kept unencumbered, cared for, and preserved.
- Proceeds from sale of works of art and historical treasures are to be used to acquire other items for the collections.

A capitalization threshold of \$50 is used for buildings, building additions and improvements, land improvements and internally generated intangibles. Equipment (including equipment acquired under capital leases) and purchased software are capitalized with a unit cost of \$5 or more. These assets, with the exception of land, are depreciated and amortized using the straight-line basis over the estimated useful lives of the related assets, which range from 4 to 60 years.

k. Leases (Lessee and Lessor)

The System is a lessee and a lessor for various noncancellable leases of buildings.

Short-term Leases: For leases with a maximum possible term of 12 months or less at commencement, the System recognizes expense based on the provisions of the lease contract.

Leases other than short-term: For all other leases (i.e. those that are not short-term), the System recognizes a lease liability and an intangible right-to-use lease asset or a lease receivable and deferred inflow of resources.

Measurement of Lease Amounts: At lease commencement, the System initially measures the lease liability or receivable at the present value of payments expected to be made during the lease term. Subsequently, the lease liability is reduced by the principal portion of lease payments made and the underlying asset is amortized on a straight-line basis over the shorter of the lease term or the useful life of the underlying asset. The lease receivable is reduced by the principal portion of payments received and the related deferred inflows are amortized under the interest method to recognize rental revenue.

Key Estimates and Judgments: Key estimates and judgments include how the System determines (1) the discount rate it uses to calculate the present value of the expected lease payments, and (2) lease term, and (3) lease payments.

The System generally uses its estimated incremental borrowing rate as the discount rate for lease arrangements unless the rate that the lessor/vendor charges is known. The System's incremental borrowing rate for lease arrangements is based on the rate of interest it would need to pay if it issued general obligation bonds to borrow an amount equal to the lease payments under similar terms at the commencement or remeasurement date.

1. SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

- The lease term includes the noncancellable period of the lease arrangement plus any additional periods covered by either the System or lessor option to (1) extend for which it is reasonably certain to be exercised, or (2) terminate for which it is reasonably certain not to be exercised. Periods in which both the System and the lessor/vendor have a unilateral option to terminate (or if both parties have to agree to extend) are excluded from the lease term.
- Payments are evaluated by the System to determine if they should be included in the measurement of the lease liabilities, including those payments that require a determination of whether they are reasonably certain of being made, such as residual value guarantees, purchase options, payments for termination penalties, and other payments.

Remeasurement of Lease Amounts: The System monitors changes in circumstances that may require remeasurement of a lease arrangement. When certain changes occur that are expected to significantly affect the amount of the lease liability, the liability is remeasured and a corresponding adjustment is made to the lease asset.

l. Irrevocable Split-Interest Agreements

The System's irrevocable split-interest agreements consist of the System's remainder interest in trusts held by third parties. The System reports these irrevocable split-interest agreements as assets and deferred inflows of resources when it becomes aware of the agreement and has sufficient information to measure its beneficial interest. The System recognizes the annual change in the fair values of the split interest agreements as an increase or decrease in the asset and the related deferred inflows of resources. The System will recognize revenue at the termination of the agreement, as stipulated in the irrevocable split-interest agreement. Also, at the termination of the agreement, the split-interest asset and the related deferred inflow of resources will be eliminated.

m. Unearned Revenue and Deposits

Unearned revenue and deposits in the Statements of Net Position consists primarily of grant and contract advances and deposits and advance payments received for tuition and fees related to certain summer programs and tuition received for the following academic year. Unearned revenue for summer programs is presented net of waivers. Other expenses related to unearned revenue for summer programs are presented as prepaids in the Statements of Net Position (e.g., scholarships, supplies).

1. SIGNIFICANT ACCOUNTING POLICIES - CONTINUED**n. Compensated Absences**

Employees earn the right to be compensated during absences for annual vacation leave. The accompanying Statements of Net Position reflect an accrual for the amounts earned, including related benefits ultimately payable. The System accounts for the vacation leave hours on a last-in, first-out basis. A portion of this liability is classified as current and represents the System's estimate of vacation time that will be paid during the next fiscal year to employees leaving the System.

o. Deferred Outflows and Deferred Inflows of Resources

Deferred outflows of resources are the consumption of assets or increase in liabilities that is applicable to future reporting periods. Deferred outflows of resources are presented separately after Total Assets in the Statements of Net Position.

The System's deferred outflows consist of:

1. The difference between the reacquisition price and the carrying value of refunded revenue bonds. These amounts are to be recognized as a component of interest expense over the shorter of the remaining life of the refunded bonds or the life of the new bonds.
2. Assumption and experience changes and net investment losses that increase the pension and OPEB liabilities. These amounts are to be recognized as components of pension and postemployment health expense in future reporting periods.

Deferred inflows of resources are the acquisition of assets or reduction of liabilities that is applicable to future reporting periods. Deferred inflows of resources are presented separately after Total Liabilities in the Statements of Net Position.

The System's deferred inflows of resources consist of:

1. Assumption and experience changes and net investment gains that reduce the pension and OPEB liabilities. These amounts are to be recognized as components of pension and postemployment health expense in future reporting periods.
2. The unamortized balances of a service concession arrangement with Sodexo America, LLC that provided the System with equipment, facility improvements, and a signing bonus. These amounts will be recognized as revenue over the life of the agreement.
3. An offsetting credit to the fair value of the System's remainder interest in irrevocable split-interest agreements. These deferrals will be recognized as gift income at the termination of the split-interest agreement.
4. An offsetting credit to the net present value of the System's lease receivables. These amounts will be recognized as rental income over the life of the agreement.

1. SIGNIFICANT ACCOUNTING POLICIES - CONTINUED**p. Net Student Fees**

Student tuition, dining, residence, and other fees are presented net of scholarships and fellowships applied to students' accounts. Certain other scholarship amounts are paid directly to, or refunded to, the student and are generally reflected as student aid expense.

q. Tax Status

The System is exempt from income taxes under Section 115 of the Internal Revenue Code ("the Code") as a governmental entity. It is also recognized by the Internal Revenue Service as an organization described in Section 501(c)(3) of the Code.

r. Use of Estimates

The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the dates of the financial statements and the reported amounts of revenues and expenses during the reporting periods. The most significant estimates in the financial statements include liabilities for self-insured plans, pension and other retirement benefit obligations, as well as allowances for uncollectible receivables. Actual results could differ from those estimates.

2. CASH AND CASH EQUIVALENTS

Custodial credit risk is the risk that in the event of bank failure, the System's deposits, including those held in a fiduciary capacity, may not be returned. Deposits are considered uninsured if they are not covered by depository insurance and are (a) uncollateralized, (b) collateralized with securities held by the pledging financial institution, or (c) collateralized with securities held by the pledging financial institution's trust department or agent but not in the System's name. The System's policy is that with the exception of daily operating cash, it will carry no deposits that are uncollateralized or uninsured. As of June 30, 2022 and 2021, bank balances with uninsured or uncollateralized operating cash deposits were \$4,561 and \$1,156, respectively.

3. INVESTMENTS**a. Composition and Fair Value Measurements****Composition and Purpose of Investments:**

The System uses a pooled investment approach for its endowments (including Affiliates' endowments invested with the System) unless otherwise required by the donor. As previously noted, four outside entities - the UMS OPEB Trust, Maine Maritime Academy (ended FY22), the University of Maine School of Law Foundation, and the USM Osher Map Library Foundation (new FY22) - pool monies for investment purposes with the System's endowment. Investment

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

3. INVESTMENTS - CONTINUED

policies and strategies are determined for this combined Managed Investment Pool (MIP). Fair values, credit ratings, and interest rate risk for the entire investment pool are presented below under “DB Plan and MIP investments”. The amount held for the three outside entities are shown as “MIP held on behalf of outside entities”.

Operating Investments: The System’s operating investments are available to fund operations or other purposes as determined by System management.

Deposits with Bond Trustees: Deposits with bond trustees are composed of unexpended bond proceeds from bond issuances, bond anticipation notes and escrow accounts associated with the System’s lease-purchase program.

Endowment Investments: Except for certain gifts invested separately at the request of the donors (\$1,851 and \$716 at June 30, 2022 and 2021, respectively), the System's endowment is managed as a pooled investment fund using external investment managers. The University of Maine at Fort Kent Foundation, the University of Southern Maine Foundation, and the John L. Martin Scholarship Fund, Inc. participate in the System’s endowment pool through a management agreement. The fair values of the investments held for these affiliated organizations at June 30, 2022 and 2021, respectively are \$30,150 and \$35,190, and are reported as investments in the UMS endowment pool in the accompanying Statements of Fiduciary Net Position.

Endowed gifts are invested to generate income to be used to fund various activities such as scholarships and research as specified by the donors. The total endowment accumulated net income and appreciation available to the System for spending is as follows at June 30:

	2022	2021
Restricted - expendable	\$52,519	\$76,199
Unrestricted	17,183	20,697
Total available for spending	\$69,702	\$96,896

Investments for the Defined Benefit Plan – Classified Employees: These pension plan investments offset the Total Pension Liability of the System’s Defined Benefit Plan – Classified Employees (DB Plan) described in Note 13d. They are managed by the System and their fair values, credit ratings, and interest rate risk are presented below in the “DB Plan and MIP investments”.

3. INVESTMENTS - CONTINUED**Fair Value Measurements:**

GASB Statement No. 72, *Fair Value Measurement and Application* (GASB No. 72), defines fair value as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the entity's principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. GASB No. 72 also establishes a fair value hierarchy which requires an entity to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value, and describes three levels of inputs that may be used to measure fair value:

- Level 1. Valuations based on unadjusted quoted prices in active markets for identical assets or liabilities that the entity has the ability to access as of the measurement date. Since valuations are based on quoted prices that are readily and regularly available in an active market, valuation of these securities does not entail a significant degree of judgement.
- Level 2. Valuations based on significant other observable inputs other than Level 1 prices, such as quoted prices for similar assets or liabilities, quoted prices in markets that are not active, and other inputs that are observable or can be corroborated by observable market data.
- Level 3. Valuations based on inputs that are unobservable and significant to the overall fair value measurement. They reflect an entity's own assumptions about the assumptions that market participants would use in pricing an asset or liability.

The above hierarchy is based on the valuation inputs used to measure the fair value of the asset and gives the highest priority to level 1 measurements and the lowest priority to level 3 measurements. Investments that are measured at fair value using net asset value (NAV) per share (or its equivalent) as a practical expedient are not classified in the fair value hierarchy. The System measures the fair value of investments in certain entities that do not have a quoted market price at the calculated NAV per share or its equivalent. As these investments are not readily marketable the estimated value is subject to uncertainty, and therefore, may differ from the value that would have been used had a ready market for the investments existed.

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

3. INVESTMENTS - CONTINUED

The System’s operating investments and deposits with bond trustees were composed of the following at June 30, 2022:

	Total	Fair Value Measurements Using:			Credit Rating	Interest Rate Risk	
		Level 1	Level 2	Level 3			
Operating Investments measured at fair value:							
Equities:							
Multi-strategy funds	\$ 47,207	\$ 47,207	\$ -	\$ -			
Fixed income funds:							
Bonds	123,279	43,398	79,881	-	Not rated	1.3-6.44 years	Duration
Money markets	43,826	43,826	-	-	Not rated	16-33 days	Weighted Average Maturity
Total operating investments at fair value level	214,312	\$ 134,431	\$ 79,881	\$ -			
Operating investments measured at NAV							
Equities: Multi-Strategy	15,557						
Bank loans	17,910				Not rated	.30 years	Duration
Total operating investments measured at NAV	33,467						
Total operating investments measured at fair value plus NAV	247,779						
State pool measured at amortized cost	59,298				Not rated	.74 years	Duration
Total operating investments	\$ 307,077						
Deposits with Bond Trustees:							
Bonds and money markets	\$ 3,659	\$ 3,659	\$ -	\$ -	Not rated	16-48 days	Weighted Average Maturity

4.1

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

3. INVESTMENTS – CONTINUED

The System’s DB Plan and MIP investments were composed of the following at June 30, 2022:

	Total	Fair Value Measurements Using:			Credit Rating	Interest Rate Risk
		Level 1	Level 2	Level 3		
Investments measured at fair value:						
Equities:						
Equity securities	\$ 9,200	\$ 9,200	\$ -	\$ -		
Equity funds	42,652	20,198	22,454	-		
Multi-strategy funds	29,347	29,347	-	-	Not rated	Not rated
Fixed income funds:						
Money markets	2,031	2,031	-	-	Not rated	14 days Weighted Average Maturity
Bonds	37,674	37,674	-	-	Not rated	1.8-7.6 years Duration
Real assets	2,004	-	-	2,004	Not rated	Not rated
Total DB Plan, MIP and separately held at fair value level	<u>122,908</u>	<u>\$ 98,450</u>	<u>\$ 22,454</u>	<u>\$ 2,004</u>		
Investments measured at NAV:						
Equity securities	48,406					
Equity funds	87,098					
Multi-strategy funds	32,837					
Fixed income funds - bonds	45,040					
Bank loans	<u>18,976</u>				Not rated	0.3 years Duration
Total DB Plan and MIP investments measured at NAV	<u>232,357</u>					
Total DB Plan, MIP and separately held investments	<u>\$ 355,265</u>					
Breakdown of above investments by portfolio:						
DB Plan at fair value level	\$ 11,681	\$ 9,677	\$ -	\$ 2,004		
DB Plan at NAV	<u>8,711</u>					
Total DB Plan Investments	<u>\$ 20,392</u>					
Fiduciary funds separately invested at fair level	<u>\$ 168</u>	<u>\$ 168</u>				
MIP held on behalf of outside entities at fair level	\$ 55,312	\$ 44,129	\$ 11,183	\$ -		
MIP held on behalf of outside entities at NAV	<u>111,383</u>					
Total MIP held on behalf of outside entities	<u>\$ 166,695</u>					
Fiduciary Funds held in Endowment Pool at fair value level	\$ 10,004	\$ 7,981	\$ 2,023	\$ -		
Fiduciary Funds held in Endowment Pool at NAV	<u>20,146</u>					
Total Fiduciary Funds held in Endowment Pool	<u>\$ 30,150</u>					
Endowment pool investments included in the MIP at fair value	\$ 45,743	\$ 36,495	\$ 9,248	\$ -		
Endowment pool investments included in the MIP at NAV	<u>92,117</u>					
Total endowment pool investments included in the MIP	137,860					
Endowment investments - separately invested	<u>3,308</u>	<u>\$ 3,308</u>	<u>\$ -</u>	<u>\$ -</u>		
Total endowment investments	<u>\$ 141,168</u>					

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

3. INVESTMENTS - CONTINUED

Additional disclosures for **System investments**, including the DB Plan and MIP, measured at NAV at June 30, 2022:

	Fair Value	Redemption Frequency (If Currently Eligible)	Redemption Period Notice
Operating Investments measured at NAV:			
Equities: Multi-strategy ¹	\$ 15,557	Quarterly, Monthly	60, 90 days
Bank loans ²	17,910	Bi-monthly	15 days
Total operating investments measured at NAV	\$ 33,467		
Investments measured at NAV:			
Equity securities	\$ 48,406	Monthly	30 days
Equity funds	87,098	Monthly	30 days
Multi-strategy funds ¹	32,837	Quarterly, Monthly	30, 45, 60, 90 days
Fixed income funds - bonds	45,040	Monthly	5 days
Bank loans ²	18,976	Monthly	30 days
Total DB Plan and MIP investments measured at NAV	\$ 232,357		
Further breakdown of above DB Plan and MIP investments:			
DB Plan at NAV	\$ 8,711		
MIP held on behalf of outside entities at NAV	111,383		
Fiduciary funds held in the Endowment Pool for others	20,146		
Endowment pool investments included in the MIP at NAV	92,117		
Total investments measured at NAV by portfolio	\$ 232,357		

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

3. INVESTMENTS - CONTINUED

The System's operating investments and deposits with bond trustees were composed of the following at June 30, 2021:

	Total	Fair Value Measurements Using:			Credit Rating	Interest Rate Risk
		Level 1	Level 2	Level 3		
Operating Investments measured at fair value:						
Equities:						
Multi-strategy funds	\$ 52,919	\$ 52,919	\$ -	\$ -		
Fixed income funds:						
Bonds	117,535	41,482	76,053	-	Not rated	1.28-6.58 years Duration
Money markets	28,519	28,519	-	-	Not rated	28-47 days Weighted Average Maturity
Total operating investments at fair value level	198,973	\$ 122,920	\$ 76,053	\$ -		
Operating investments measured at NAV						
Equities: Multi-Strategy	15,706					
Bank loans	18,587				Not rated	.30 years Duration
Total operating investments measured at NAV	34,293					
Total operating investments measured at fair value plus NAV	233,266					
State pool measured at amortized cost	52,796				Not rated	.69 years Duration
Total operating investments	\$ 286,062					
Deposits with Bond Trustees:						
Bonds and money markets	\$ 34,203	\$ 34,203	\$ -	\$ -	Not rated	28-47 days Weighted Average Maturity

4.1

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

3. INVESTMENTS - CONTINUED

The System’s DB Plan and MIP investments were composed of the following at June 30, 2021:

	Total	Level 1	Level 2	Level 3	Rating	Interest Rate Risk
Investments measured at fair value:						
Equities:						
Equity securities	\$ 13,600	\$ 13,600	\$ -	\$ -		
Equity funds	51,613	51,613	-	-		
Multi-strategy funds	31,396	31,396	-	-	Not rated	Not rated
Fixed income funds:						
Money markets	2,490	2,490	-	-	Not rated	27 days Weighted Average Maturity
Bonds	60,494	60,494	-	-	Not rated	1.28-7.5 years Duration
Real assets	2,161	-	-	2,161	Not rated	Not rated
Total DB Plan and MIP investments at fair value level	161,754	\$ 159,593	\$ -	\$ 2,161		
Investments measured at NAV:						
Equity securities	92,541					
Equity funds	118,188					
Multi-strategy funds	33,770					
Fixed income funds - bonds	41,177					
Bank loans	21,602				Not rated	0.3 years Duration
Total DB Plan and MIP investments measured at NAV	307,278					
Total DB Plan and MIP investments	\$ 469,032					
Breakdown of above investments by portfolio:						
DB Plan at fair value level	\$ 13,917	\$ 11,756	\$ -	\$ 2,161		
DB Plan at NAV	11,374					
Total DB Plan Investments	\$ 25,291					
MIP held on behalf of outside entities at fair level	\$ 82,367	\$ 82,367	\$ -	\$ -		
MIP held on behalf of outside entities at NAV	164,861					
Total MIP held on behalf of outside entities	\$ 247,228					
Fiduciary Funds held in Endowment Pool at fair value level	\$ 11,724	\$ 11,724	\$ -	\$ -		
Fiduciary Funds held in Endowment Pool at NAV	23,466					
Total Fiduciary Funds	\$ 35,190					
Endowment pool investments included in the MIP at fair value	\$ 53,746	\$ 53,746	\$ -	\$ -		
Endowment pool investments included in the MIP at NAV	107,577					
Total endowment pool investments included in the MIP	161,323					
Endowment investments - separately invested	4,989	\$ 4,989	\$ -	\$ -		
Total endowment investments	\$ 166,312					

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

3. INVESTMENTS - CONTINUED

Additional disclosures for **System investments**, including the DB Plan and MIP, measured at NAV at June 30, 2021:

	Fair Value	Redemption Frequency (If Currently Eligible)	Redemption Period Notice
Operating Investments measured at NAV:			
Equities: Multi-strategy ¹	\$ 15,706	Quarterly, Monthly	60, 90 days
Bank loans ²	18,587	Bi-monthly	15 days
Total operating investments measured at NAV	\$ 34,293		
Investments measured at NAV:			
Equity securities	\$ 92,541	Monthly	30 days
Equity funds	118,188	Monthly	30 days
Multi-strategy funds ¹	33,770	Quarterly, Monthly	30, 45, 60, 90 days
Fixed income funds - bonds	41,177	Monthly	5 days
Bank loans ²	21,602	Monthly	30 days
Total DB Plan and MIP investments measured at NAV	\$ 307,278		
Further breakdown of above DB Plan and MIP investments:			
DB Plan at NAV	\$ 11,374		
MIP held on behalf of outside entities at NAV	164,861		
Fiduciary funds held in the Endowment Pool for others	23,466		
Endowment pool investments included in the MIP at NAV	107,577		
Total investments measured at NAV by portfolio	\$ 307,278		

Additional information for investments measured at NAV at June 30, 2022 and 2021 is as follows:

¹ Multi-strategy funds: Includes investments in equities and limited partnerships. Limited partnerships may invest in pooled vehicles in global equities, fixed income instruments, currencies, commodities; long and short positions with respect to bonds, leveraged loans, trade claims and other investments; or other hedge funds with objectives to outperform certain benchmarks. Fair values of these investments are completed on a monthly or quarterly basis using other significant direct or indirect observable inputs or recent observable transaction information for similar investments. Includes investments in liquidation status awaiting final distributions.

² Bank loans: Investments in these funds include floating rate loans in a diverse set of industries and are traditionally rated below investment grade. Other observable inputs determine fair value of this investment.

3. INVESTMENTS - CONTINUED**b. Interest Rate Risk**

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The System's policy for managing interest rate risk is as follows:

Operating Investments: To limit interest rate exposure, the System diversifies its investments as specified in Note 1.f.

Endowment Investments: To limit interest rate exposure, the endowment investment policy restricts the average effective duration of the fixed income portfolio to no more than 1 year from the duration of the applicable benchmark (e.g., the Barclays Capital Aggregate Bond Index was 6.40 years and 6.61 years at June 30, 2022 and 2021, respectively).

Investments for the Defined Benefit Plan – Classified Employees: To limit interest rate exposure, the defined benefit plan investment policy restricts the average effective duration of the fixed income portfolio to no more than 1 year from the duration of the applicable benchmark (e.g., the Barclays Capital Aggregate Bond Index was 6.40 years and 6.61 years at June 30, 2022 and 2021, respectively).

c. Foreign Currency Risk

Operating Investments: The System's operating investments include various fixed income, equity, and hedge fund holdings that have foreign currency exposure, with some funds hedging against foreign currency risk. Portfolio foreign currency exposure was \$15,687 and \$6,622 at June 30, 2022 and 2021, respectively.

Endowment Investments: The System's endowments are invested in the System MIP. The MIP invests in various fixed income, equity, and hedge funds which have foreign currency exposure, with some funds hedging against foreign currency risk. The endowment investments share of the foreign currency exposure in the MIP was \$37,055 and \$54,847 at June 30, 2022 and 2021, respectively. This includes \$6,650 and \$9,822 at June 30, 2022 and 2021, respectively, for investments held for affiliated organizations.

Investments for the Defined Benefit Plan – Classified Employees: Pension investments include various fixed income, equity, and hedge fund holdings that have foreign currency exposure, with some funds hedging against foreign currency risk. Portfolio foreign currency exposure was \$3,097 and \$4,956 at June 30, 2022 and 2021, respectively.

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

4.1

3. INVESTMENTS - CONTINUED**d. Investment Income**

Income related to the **System's investments** and reported in the accompanying Statements of Revenues, Expenses and Changes in Net Position is as follows:

2022				
	Net Gains (Losses)	Interest and Dividends	Investment Fees	Net Income (Loss)
Endowment investment income and fees	\$(20,996)	\$ 1,770	\$ (949)	\$(20,175)
Net loss allocated to annuities payable to others				34
System endowment net loss				<u>\$(20,141)</u>
Reported as endowment return used for operations				\$ 6,154
Reported as endowment return, net of amount used for operations				<u>(26,295)</u>
System endowment loss				<u>\$(20,141)</u>
Operating investments	\$(18,697)	\$ 5,962	\$ (991)	\$(13,726)
Lease Receivables	-	41	-	41
Perkins savings account	-	8	-	8
Deposits with bond trustees	-	13	-	13
Total other investment income (loss)	<u>\$(18,697)</u>	<u>\$ 6,024</u>	<u>\$ (991)</u>	<u>\$(13,664)</u>
2021 Restated				
	Net Gains (Losses)	Interest and Dividends	Investment Fees	Net Income (Loss)
Endowment investment income and fees	\$ 34,619	\$ 1,803	\$ (963)	\$ 35,459
Net income allocated to annuities payable to others				(47)
System endowment net income				<u>\$ 35,412</u>
Reported as endowment return used for operations				\$ 6,006
Reported as endowment return, net of amount used for operations				<u>29,406</u>
System endowment income				<u>\$ 35,412</u>
Operating investments	\$ 17,595	\$ 5,877	\$ (999)	\$ 22,473
Lease Receivables	-	40	-	40
Perkins savings account	-	9	-	9
Deposits with bond trustees	-	3	-	3
Total other investment income (loss)	<u>\$ 17,595</u>	<u>\$ 5,929</u>	<u>\$ (999)</u>	<u>\$ 22,525</u>

See Note 13d for investment returns related to the **Defined Benefit Plan – Classified Employees**.

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

4. ACCOUNTS, GRANTS, AND PLEDGES RECEIVABLE

Accounts, grants, and pledges receivable include the following at June 30:

	2022			2021		
	Total	Current Portion	Noncurrent Portion	Total	Current Portion	Noncurrent Portion
Student and other accounts receivable	\$46,725	\$46,200	\$ 525	\$45,729	\$45,236	\$ 493
Grants receivable	41,835	37,101	4,734	51,705	48,530	3,175
Pledges receivable	1,513	812	701	528	106	422
Total gross receivables	90,073	84,113	5,960	97,962	93,872	4,090
Less allowance for doubtful accounts	(19,643)	(19,631)	(12)	(19,233)	(19,225)	(8)
Less discount on pledges receivable	(90)	-	(90)	(13)	-	(13)
Total receivables, net	\$70,340	\$64,482	\$ 5,858	\$78,716	\$74,647	\$ 4,069

In accordance with GASB Statement No. 35, grants receivable related to the acquisition of capital assets is reported as a noncurrent receivable even though collection is expected within the next twelve months.

5. NOTES AND LEASES RECEIVABLE

Notes and leases receivable include the following at June 30:

	2022			2021 Restated		
	Total	Current Portion	Noncurrent Portion	Total	Current Portion	Noncurrent Portion
Perkins loans	\$10,422	\$ -	\$ 10,422	\$15,355	\$ -	\$ 15,355
Nursing loans	2,095	-	2,095	2,141	-	2,141
Institutional loans	11,121	-	11,121	11,145	-	11,145
Leases receivable (a)	3,759	351	3,408	3,699	354	3,345
Total notes and leases receivable	27,397	351	27,046	32,340	354	31,986
Less allowance for doubtful accounts	(874)	-	(874)	(885)	-	(885)
Total notes and leases receivable, net	\$26,523	\$ 351	\$ 26,172	\$31,455	\$ 354	\$ 31,101

Collections of the notes receivable for Perkins, Nursing, and Institutional loans may not be used to pay current liabilities, as the proceeds are restricted for making new loans. Accordingly, these notes receivable are recorded in the accompanying Statements of Net Position as noncurrent assets.

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

4.1

5. NOTES AND LEASES RECEIVABLE - CONTINUED

- (a) The System, acting as lessor, leases building space for various terms under long-term non-cancelable lease agreements. The leases expire at various dates through 2027 and provide for renewal options ranging from 1 to 20 years. During the year ended June 30, 2022, the System recognized \$353 and \$41 in lease revenue and interest, respectively, pursuant to these contracts.

Certain leases provide for increases in future minimum annual rental payments based on defined increases in the Consumer Price Index, subject to certain minimum increases.

The System leases office space to a related party, and a related lease receivable and deferred inflow have been recorded. The lease provides for minimum semi annual lease payments of \$13 through January 2030.

Total future minimum lease payments to be received under lease agreements are as follows:

Year Ending June 30:	Principal	Interest
2023	\$ 351	\$ 40
2024	349	37
2025	303	34
2026	285	32
2027	245	29
2028-2032	821	115
2033-2037	631	73
2038-2042	560	29
2043-2047	214	5
Total Payments	\$ 3,759	\$ 394

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

6. CAPITAL ASSETS

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

	2022					Ending Balance
	Beginning Balance	Additions	Reclassifications	Retirements		
	Restated					
Land	\$ 18,376	\$ -	\$ -	\$ -	\$ -	\$ 18,376
Library materials	25,687	-	-	-	-	25,687
Construction in progress	50,455	114,051	(17,294)	-	-	147,212
Total nondepreciable assets	94,518	114,051	(17,294)	-	-	191,275
Land improvements	63,597	-	3,498	(306)	-	66,789
Buildings & improvements	961,281	-	12,235	(1,199)	-	972,317
Equipment	167,685	4,606	1,561	(2,442)	-	171,410
Software	35,696	6	-	(101)	-	35,601
Lease assets, buildings (Note 7)	16,490	22,587	-	-	-	39,077
Total depreciable assets	1,244,749	27,199	17,294	(4,048)	-	1,285,194
Less accumulated depreciation:						
Land improvements	44,688	2,325	-	(297)	-	46,716
Buildings & improvements	438,259	27,421	-	(752)	-	464,928
Equipment	122,998	10,490	-	(2,295)	-	131,193
Software	30,300	1,566	-	(101)	-	31,765
Lease assets, buildings (Note 7)	1,624	2,432	-	-	-	4,056
Total accumulated depreciation	637,869	44,234	-	(3,445)	-	678,658
Net depreciable assets	606,880	(17,035)	17,294	(603)	-	606,536
Total capital assets, net	\$ 701,398	\$ 97,016	\$ -	\$ (603)	\$ -	\$ 797,811

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

6. CAPITAL ASSETS - CONTINUED

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

	2021 Restated					Ending Balance
	Beginning Balance	Additions	Reclassifications	Retirements		
Land	\$ 18,376	\$ -	\$ -	\$ -	\$ -	\$ 18,376
Library materials	25,687	-	-	-	-	25,687
Construction in progress	23,582	45,985	(19,112)	-	-	50,455
Total nondepreciable assets	67,645	45,985	(19,112)	-	-	94,518
Land improvements	62,885	-	874	(162)	-	63,597
Buildings & improvements	951,171	-	14,674	(4,564)	-	961,281
Equipment	164,266	3,978	3,564	(4,123)	-	167,685
Software	35,793	-	-	(97)	-	35,696
Lease assets, buildings (Note 7)	10,818	5,672	-	-	-	16,490
Total depreciable assets	1,224,933	9,650	19,112	(8,946)	-	1,244,749
Less accumulated depreciation:						
Land improvements	42,545	2,304	-	(161)	-	44,688
Buildings & improvements	414,066	27,015	-	(2,822)	-	438,259
Equipment	115,959	10,674	-	(3,635)	-	122,998
Software	28,359	2,005	-	(64)	-	30,300
Lease assets, buildings (Note 7)	-	1,624	-	-	-	1,624
Total accumulated depreciation	600,929	43,622	-	(6,682)	-	637,869
Net depreciable assets	624,004	(33,972)	19,112	(2,264)	-	606,880
Total capital assets, net	\$ 691,649	\$ 12,013	\$ -	\$ (2,264)	\$ -	\$ 701,398

As of June 30, 2022 and 2021, \$3,636 and \$34,179, respectively, in proceeds from debt issuances remain unspent. These amounts are included in the accompanying Statements of Net Position as part of deposits with bond trustees along with amounts restricted for debt service.

Also remaining unspent as of June 30, 2022 and 2021 is \$15,756 and \$33,401, respectively, in capital appropriations awarded by the State of Maine. These amounts are not included in the accompanying financial statements because the System has not met all eligibility requirements (e.g., incurred costs).

Both the debt proceeds and capital appropriation monies are earmarked for specific projects, most of which are capital construction projects. As monies are spent on these projects, the costs are included in capital assets in the accompanying Statements of Net Position.

Outstanding commitments on uncompleted construction contracts totaled \$69,160 and \$52,403 at June 30, 2022 and 2021, respectively.

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

7. ACCRUED LIABILITIES, LEASE LIABILITIES AND LONG-TERM DEBT

4.1

Changes in accrued liabilities, lease liabilities and long-term debt during the year ended June 30 include the following:

	2022				
	Beginning Balance Restated	Additions	Reductions	Ending Balance	Current Portion
Accrued liabilities:					
Workers' compensation (Note 11)	\$ 2,201	\$ 249	\$ (524)	\$ 1,926	\$ 533
Health insurance (Note 11)	6,287	85,666	(85,571)	6,382	6,382
Postemployment health plan (Note 14)	-	29,255	(11,473)	17,782	-
Other employee benefit programs (Note 13)	55,538	73,213	(70,950)	57,801	6,896
Other	34,092	33,722	(31,290)	36,524	34,262
Total accrued liabilities	\$ 98,118	\$ 222,105	\$ (199,808)	\$ 120,415	\$ 48,073
Lease liabilities ^(a)	\$ 15,043	\$ 22,587	\$ (2,311)	\$ 35,319	\$ 2,311
Long-term debt:					
Bonds payable ^(b)	117,502	-	(12,275)	105,227	11,473
Direct borrowings ^(b)	47,870	104	(1,308)	46,666	44,282
Total long-term debt	\$ 165,372	\$ 104	\$ (13,583)	\$ 151,893	\$ 55,755

Changes in accrued liabilities, lease liabilities and long-term debt during the year ended June 30 include the following:

	2021 Restated				
	Beginning Balance	Additions	Reductions	Ending Balance	Current Portion
Accrued liabilities:					
Workers' compensation (Note 11)	\$ 2,200	\$ 160	\$ (159)	\$ 2,201	\$ 553
Health insurance (Note 11)	6,982	84,540	(85,235)	6,287	6,287
Postemployment health plan (Note 14)	76,031	29,681	(105,712)	-	-
Other employee benefit programs (Note 13)	56,307	68,622	(69,391)	55,538	6,039
Other	21,304	28,727	(15,939)	34,092	31,225
Total accrued liabilities	\$ 162,824	\$ 211,730	\$ (276,436)	\$ 98,118	\$ 44,104
Lease liabilities ^(a)	\$ 10,818	\$ 5,672	\$ (1,447)	\$ 15,043	\$ 1,591
Long-term debt:					
Bonds payable ^(b)	129,582	-	(12,080)	117,502	12,275
Direct borrowings ^(b)	5,997	43,106	(1,233)	47,870	1,299
Total long-term debt	\$ 135,579	\$ 43,106	\$ (13,313)	\$ 165,372	\$ 13,574

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

4.1

7. ACCRUED LIABILITIES, LEASE LIABILITIES AND LONG-TERM DEBT - CONTINUED**a. Lease Liabilities**

The System leases building space for various terms under long-term non-cancelable lease agreements. The leases expire at various dates through 2036 and provide for renewal options ranging from 1 to 15 years.

Lease liabilities include one lease with an option to purchase after five years. Monthly installments for FY22 total \$4,788 including interest at a rate of 1.02%.

Certain leases provide for increases in future minimum annual rental payments based on defined increases in the Consumer Price Index, subject to certain minimum increases.

Total future minimum lease payments as of June 30, 2022 are as follows:

Year Ending June 30:	Lease Obligations	
	Principal	Interest
2023	\$ 2,311	\$ 363
2024	2,144	342
2025	1,989	322
2026	2,048	301
2027	18,423	149
2028-2032	5,795	354
2033-2037	2,003	105
2038-2041	606	25
Total Payments	\$ 35,319	\$ 1,961

As of June 30, 2022 and 2021, right-to-use lease assets acquired through outstanding leases consisting of building and office space totalled \$35,021 (net of \$4,056 accumulated amortization) and \$14,866 (net of \$1,624 accumulated amortization), respectively (*Note 6*).

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

7. ACCRUED LIABILITIES, LEASE LIABILITIES AND LONG-TERM DEBT - CONTINUED**4.1****b. Bonds Payable and Direct Borrowings**

Bonds payable and direct borrowings consist of the following at June 30:

	2022	2021
Bonds Payable:		
2017 Series A Revenue Bonds (original principal of \$30,340) Serial bonds, maturing from 2018 to 2026, with annual principal payments from \$2,285 to \$4,460 and coupon interest rates from 4.0% to 5.0%. Issued to refund 2007A Series Revenue bonds and to provide funding for capital projects. Includes premiums of \$637 and \$1,073, respectively.	\$ 13,032	\$ 17,048
2015 Series A Revenue Bonds (original principal of \$48,450) Serial bonds, maturing from 2016 to 2037, with annual principal payments from \$405 to \$3,760 and coupon interest rates from 3.0% to 5.0%. Issued to refund 2004A, 2005A, and 2007A Series Revenue bonds and to provide funding for capital projects. Includes premiums of \$1,099 and \$1,467, respectively.	35,754	38,507
2013 Series A Revenue Bonds (original principal of \$65,255) Serial and Term bonds, maturing from 2014 to 2035, with annual principal payments from \$1,275 to \$4,425 and coupon interest rates from 2.0% to 5.0%. Issued to refund 2000A, 2003A, 2004A, and 2005A Series Revenue bonds. Includes premiums of \$1,568 and \$2,063.	42,818	46,233
2012 Series A Revenue Bonds (original principal of \$34,975) Serial and Term bonds, maturing from 2013 to 2033, with annual principal payments from \$1,070 to \$2,620 and coupon interest rates from 2.0% to 4.0%. Issued to refund balloon on the 2002A Series Revenue bonds and to provide funding for a capital project. Includes premiums of \$308 and \$374, respectively.	13,623	15,714
Total bonds payable, net	105,227	117,502
Direct Borrowings:		
<u>TD Bank, N.A.:</u> \$43,000 bond anticipation note, Series 2021, monthly interest only payments at .31%, matures July 2022. The note agreement contains a provision that in an event of default, the Purchaser may declare principal of and interest on the note to be immediately due and payable. In the event of a default, the unpaid principal of the note shall, at the option of the Purchaser, bear interest at the lesser of a rate which is four percentage points per annum greater than that which would otherwise be applicable or the maximum interest rate permitted by applicable law. Late payments will be assessed a 6% late fee.	43,000	43,000

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

b. Bonds Payable and Direct Borrowings - continued

	2022	2021
<u>University of Maine Foundation</u> : Note payable, secured by equipment, with annual payments of \$15, including interest at 4.25%, matured 2022. The promissory note contains a provision that in the event of default of payment, the unpaid balance of the principal shall, at the option of the holder, become immediately due and payable. Any amount due at the time of default, shall accrue interest until payment at the rate of 5% per year.	-	21
<u>Key Government Finance Inc. (KGF)</u> : \$832 loan secured by five-year software license agreement, annual payments of \$182, including interest at 3.78%, matures July 2023. The loan agreement contains a provision that in the event of default, KGF may exercise one or more of the following remedies in its sole discretion: a) terminate the agreement and all of the UMS' rights to the software license agreement, b) seek court action to enforce payment, c) cause the Licensor to terminate the license with the UMS, d) declare all unpaid installment payments to be immediately due and payable. Late charges will be assessed on any delinquent payments from the due date of the payment until paid at the rate of 5% per annum or the highest rate permitted by law, whichever is less.	346	510
<u>Efficiency Maine Trust</u> : \$2,595 loan for biomass energy project, quarterly principal payments of \$65 plus interest at 1.5% beginning in June 2016 and continuing through March 2026. The promissory note contains a provision that in the event of default, all outstanding principal shall be immediately due and payable, and interest on the unpaid principal balance shall thereafter accrue at an interest rate equal to 12%.	973	1,233
<u>Banc of America Public Capital Corp. (BOAPCC)</u> : Master lease purchase agreement, secured by equipment and vehicles, quarterly or semi-annual payments including interest at 1.19% to 4.14%, maturing from October 2022 to May 2037. The master lease purchase agreement contains a provision that in the event of default, BOAPCC has the right, at its sole option, to take one or any combination of the following steps: a) declare all remaining payments due and payable, b) repossess the financed property, c) whatever action at law or in equity may appear necessary or desirable to enforce its rights under the agreement.	2,347	3,106
Total direct borrowings	46,666	47,870
Total bonds payable and direct borrowings	\$151,893	\$165,372

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

4.1

b. Bonds Payable and Direct Borrowings - continued

Costs associated with the issuance of revenue bonds have been expensed as incurred and included in the accompanying Statements of Revenues, Expenses and Changes in Net Position. Premiums, discounts, and deferred amounts on refunding are being amortized over the life of the respective bond issuances as part of interest expense using the effective interest method.

Principal and interest payments on bonds payable and direct borrowings for the next five years and in subsequent five-year periods are as follows at June 30, 2022:

Year Ending June 30:	Bonds Payable		Direct Borrowings	
	Principal	Interest	Principal	Interest
2023	\$ 10,395	\$ 4,145	\$ 44,282	\$ 86
2024	10,880	3,647	1,020	40
2025	9,560	3,134	454	20
2026	10,015	2,687	276	13
2027	7,980	2,233	52	10
2028-2032	39,430	6,602	231	40
2033-2037	13,355	926	351	14
Total Payments	\$ 101,615	\$ 23,374	\$ 46,666	\$ 223

Interest costs related to the revenue bonds for FY22 and FY21 were \$3,408 and \$3,620, respectively.

8. UNEARNED REVENUE AND DEPOSITS

Unearned revenue and deposits as of June 30 consist of the following:

	2022	2021 Restated
Unearned grant advances	\$ 14,618	\$ 6,447
Unearned summer session revenue	7,730	8,014
Other unearned revenue and deposits	4,546	4,608
Total unearned revenue and deposits	\$ 26,894	\$ 19,069

The System recognizes grant and contract revenue to the extent that it has fulfilled the eligibility requirements (e.g., incurred allowable costs) of the grant or contract award. Some awards pay the System in advance of the System fulfilling its obligations. In such situations, the System reports the cash as an asset and the offset as unearned revenue and deposits, a current liability, in the Statements of Net Position (see unearned grant advances in the above table).

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

8. UNEARNED REVENUE AND DEPOSITS - CONTINUED

The vast majority of grant and contract awards made to the System pay the funds to the System on a reimbursement basis. To the extent that the System has eligible, unreimbursed expenses, it recognizes a grant receivable in the Statements of Net Position. The System excludes from its financial statements the portion of an award not currently reimbursable because the System has not yet met the eligibility requirements. As of June 30, 2022 and 2021, the portion of outstanding awards excluded from the financial statements totaled \$71,848 and \$127,831, respectively.

9. GOVERNMENT ADVANCES REFUNDABLE

The System participates in the Federal Perkins Loan and Nursing Loan Programs. These programs are funded through a combination of federal and institutional resources. The portion of these programs that has been funded with federal funds is ultimately refundable to the U.S. Government upon the termination of the System's participation in the programs. The portion that would be refundable if the programs were terminated as of June 30, 2022 and 2021 has been included in the accompanying Statements of Net Position as a noncurrent liability.

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

10. NET POSITION

The System's net position is composed of the following as of June 30:

	2022	2021 Restated
Net investment in capital assets	\$ 588,972	\$ 548,693
Restricted - Nonexpendable:		
Endowment funds	71,249	69,149
Restricted - Expendable:		
Student financial aid	52,241	63,081
Capital assets and retirement of debt	21,414	1,340
Loans	17,096	17,391
Academic support	16,917	17,946
Research and public service	11,675	11,011
Library	4,059	4,519
Other	24,017	28,316
Total restricted - expendable	147,419	143,604
Unrestricted:		
Educational and general reserves	84,551	88,619
Risk management	3,603	3,888
Budget stabilization	4,873	21,500
Auxiliary enterprises	7,643	1,253
Benefit pool carryover	28,732	28,286
Implementation of GASB 75 for OPEB	(33,795)	(33,795)
Information technology initiatives	2,695	1,120
Internally designated projects	21,499	8,632
Facility projects	36,418	36,772
Quasi endowment corpus	11,347	13,398
Endowment appreciation	5,836	7,299
Cost sharing and other	(11,428)	5,099
Total unrestricted	161,974	182,071
Total Net Position	\$ 969,614	\$ 943,517

11. COMMITMENTS AND CONTINGENCIES

a. Grant Program Involvement

The System participates in a number of federal programs subject to financial and compliance audits. The amount of expenditures that may be disallowed by the granting agencies cannot be determined at this time, although the System does not expect these amounts, if any, to be material to the financial statements.

b. Risk Management – Insurance Programs

The System is exposed to various risks of loss related to torts; thefts of, damage to and destruction of assets; errors and omissions; injuries; environmental pollution and natural disasters. The System manages these risks through a combination of commercial insurance policies purchased in the name of the System, a large deductible all-risk property insurance program and a self-insured retention program for physical damage to vehicles and mobile equipment.

The System's retention obligation for the general liability and vehicle liability is capped at \$400 per claim, with an aggregate limit of \$20,000 per year. Educator's legal liability risks are subject to a \$200 per loss retention with an aggregate limit of \$25,000. The System's estimate of the amount payable under these retention levels has been included in the accompanying Statements of Net Position as part of current accrued liabilities. As of June 30, 2022 and 2021 certain legal claims existed for which the probability or amount of payment could not be determined. The System, however, does not expect these amounts, if any, to be material to the financial statements.

At October 1, 2016, the System moved from a self-funded workers' compensation model to commercial insurance. The liability for pre-existing unpaid claims is based on the requirements of GASB Statement No. 10, *Accounting and Financial Reporting for Risk Financing and Related Insurance Issues*, which requires that a liability for claims be reported if information prior to the issuance of the financial statements indicates that it is probable that a liability has been incurred at the date of the financial statements and the amount of the loss can be reasonably estimated. The System's estimated liability at June 30, 2022 and 2021 of \$1,926 and \$2,201, respectively, for pre-existing workers' compensation claims is included in accrued liabilities in the accompanying Statements of Net Position (see Note 7). The System now purchases commercial workers' compensation insurance which limits UMS' insurable exposure for any one incident to \$1.5.

The System's active employee and under age 65 retiree health plans are self-funded with an Administrative Services Only (ASO) agreement with a commercial carrier. The System began offering two health plan options beginning in calendar year 2021 to retirees who are Medicare eligible. The legacy option is a fully insured Medicare Advantage Private Fee for Service program with a commercial carrier. The new option is a funded Health Reimbursement Account (HRA) through a Medicare Exchange program. As of June 30, 2022 and 2021, the estimated liability for claims incurred but not reported is included in total health insurance accrued liabilities in the accompanying Statements of Net Position (see Note 7). The System purchases stop-loss insurance which limits the exposure to \$1,000 per individual.

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

4.1

11. COMMITMENTS AND CONTINGENCIES - CONTINUED

The System's health insurance liability at June 30 consists of the following:

	2022	2021
Claims incurred but not reported	\$ 5,418	\$ 5,382
Reported claims	964	905
Total health insurance liability (Note 7)	\$ 6,382	\$ 6,287

Related to the System's self-insured health plan, certain collective bargaining agreements with System employees provide for a health insurance 'premium rebate' in the event that the total aggregate premium amount for the applicable two-year period (the "calculation period") exceeds, by a stated percentage, the total aggregate costs paid for claims and other expenses for the same period. Throughout each calculation period, the System receives periodic reports on how actual costs are trending in relation to the premiums; however, probability of a rebate cannot be determined until the end of the calculation period, which is December 31, 2022. As of June 30, 2022 and 2021 the estimated liability for the premium rebate of \$0 and \$2,750, respectively, has been included in the accompanying Statements of Net Position as a current liability.

12. PASS THROUGH GRANTS

During FY22 and FY21, the System distributed \$96,450 and \$103,358, respectively, for student loans through the U.S. Department of Education Federal Direct Lending Program. These distributions and related funding sources are not included as expenses and revenues or as cash disbursements and cash receipts in the accompanying financial statements.

13. PENSION PLANS

The System has several single-employer pension plans, each of which is described in more detail below. The System's pension (income)/expense for each of these plans was as follows for the years ended June 30:

	2022	2021
Faculty and Professional Employees:		
Contributory retirement plan	\$ 24,046	\$ 22,602
Incentive retirement plan	1,315	1,526
Hourly Employees:		
Basic retirement plan	3,353	3,201
Defined benefit plan (Income)/Expense	1,014	(216)
Total net pension expense	\$ 29,728	\$ 27,113

13a. Contributory Retirement Plan - Faculty and Professional Employees

Eligible salaried employees participate in the University of Maine System Retirement Plan for Faculty and Professional Employees (Contributory Plan), a defined contribution retirement plan administered by the Teachers Insurance and Annuity Association of America (TIAA). The Board of Trustees and collective bargaining agreements establish benefit terms and mandatory employee and employer contribution rates.

All full-time employees are eligible once employment begins. Part-time employees are eligible upon achieving the equivalent of five years of continuous, full-time, regular service. All eligible employees are required to participate when they reach thirty years of age. The System contributes an amount equal to 10% of each participant's base salary and each participant contributes 4% of base salary. Participants may make additional voluntary contributions up to limits allowable by the Internal Revenue Service. The System has a five-year vesting schedule for the employer matching contribution for certain salaried employees hired on or after January 1, 2010. All participant contributions are fully and immediately vested.

Effective June 1, 2014, TIAA became the sole record-keeper for the Contributory Retirement Plan. Upon separation from the System, participants may withdraw up to 100% of their vested account balances or transfer funds to other investment alternatives subject to Internal Revenue Service limitations and the contractual provisions of the Contributory Plan.

Employee contributions made to the Contributory Plan were \$9,618 in FY22 and \$9,042 in FY21.

b. Incentive Retirement Plan – Faculty and Professional Employees**Plan Description**

Plan Administration: The Incentive Retirement Plan is a single employer plan administered by the System. The Plan does not issue standalone financial statements.

Benefits Provided: Represented faculty who were employed before July 1, 1996 and other professional employees who were employed before July 1, 2006 participate in the University of Maine System Incentive Retirement Plan (Incentive Plan), a defined benefit plan, which was established on July 1, 1975. The Board of Trustees has authority to establish and amend provisions under the Incentive Plan subject to collective bargaining.

The Incentive Plan provides that eligible retiring employees with at least 10 years of continuous regular full-time equivalent service immediately prior to retirement will receive a benefit equivalent to 1½% times their completed years of service (up to a maximum of 27 years) times their final annual base salary. This amount is to be paid as a lump-sum contribution to the participant's retirement account. Employees may elect to retire at any age on or after 55.

Plan Membership: At June 30, 2022 and 2021, active plan participants consisted of 699 and 794, respectively.

13b. Incentive Retirement Plan – Faculty and Professional Employees - continued

Contributions: The Incentive Plan is funded on a terminal funding basis - funded when costs become due and payable. Employees do not make contributions under the Incentive Plan.

Net Pension Liability

The total pension liability related to the Incentive Plan at the measurement date of June 30, 2022 and 2021 was \$19,090 and \$21,208, respectively. The fiduciary net position as a percentage of the total pension liability was 0.00% as this plan has no assets. The total pension liability as of June 30, 2022 and 2021 was determined by an actuarial valuation as of July 1, 2021 rolled forward to the measurement date of June 30, 2022 and as of July 1, 2021, respectively, using the following actuarial assumptions, applied to all periods included in the measurement:

Actuarial cost method	Entry age normal
Inflation	Not explicitly assumed
Salary increases	3.5% per year, including longevity
Discount rate	3.54% as of June 30, 2022 2.16% as of June 30, 2021
Life expectancy	2022 and 2021: Mortality rates were based on the Pub-2010 Mortality Table projected with Scale MP-2020

Discount rate: GASB Statement No. 73, *Accounting and Financial Reporting for Pensions and Related Assets That Are Not within the Scope of GASB Statement 68, and Amendments to Certain Provisions of GASB Statements 67 and 68*, requires projected benefit payments be discounted to their actuarial present value using a tax-exempt, high-quality municipal bond rate.

For the Incentive Plan, which does not hold assets, the total pension liability is based on the discount rate of 3.54% and 2.16% as of June 30, 2022 and 2021, respectively. The rates are based on the municipal bond rates as of the measurement dates. The municipal bond rates for 2022 and 2021 are based on the Bond Buyer 20-Bond General Obligation (GO) Index published for the weeks of June 30, 2022 and June 30, 2021, respectively.

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

4.1

13b. Incentive Retirement Plan – Faculty and Professional Employees - continued

Sensitivity of the net pension liability to changes in the discount rate: The following table presents the total pension liability as of June 30, calculated using the respective current discount rate as well as using a discount rate 1-percentage point lower or 1-percentage point higher than the current rate:

	June 30, 2022			June 30, 2021		
	1% Decrease (2.54%)	Current Discount Rate (3.54%)	1% Increase (4.54%)	1% Decrease (1.16%)	Current Discount Rate (2.16%)	1% Increase (3.16%)
Total pension liability	\$19,667	\$19,090	\$18,510	\$21,844	\$21,208	\$20,552

Changes in Total Pension Liability for the Incentive Retirement Plan:

Fiscal Year Ended June 30	2022	2021
Total pension liability – beginning	\$ 21,208	\$ 21,049
Changes for the year:		
Service cost	616	692
Interest	446	456
Differences between expected and actual experience	-	833
Changes of assumptions and other inputs	(792)	376
Benefit payments	(2,388)	(2,198)
Total pension liability – ending (a)	19,090	21,208
Fiduciary net position – beginning	-	-
Contributions – employer	2,388	2,198
Benefit payments	(2,388)	(2,198)
Fiduciary net position – ending (b)	-	-
Net pension liability – ending (a)-(b)	\$ 19,090	\$ 21,208
Plan fiduciary net position as a percentage of the total pension liability	0.00%	0.00%
Covered payroll	\$ 59,119	\$ 62,646
Net pension liability as a percentage of covered payroll	32.29%	33.85%
Contributions as a percentage of covered payroll	4.04%	3.51%

13c. Basic Retirement Plan - Classified Employees

The Basic Retirement Plan (Basic Plan) is a single employer defined contribution plan (DC Plan) administered by the System and does not issue standalone financial statements. This DC Plan was created on July 1, 1998 in accordance with Section 403(b) of the Internal Revenue Code. Classified employees hired July 1, 1998 or later participate in this DC Plan.

Eligible employees who were hired before July 1, 1998 could elect to roll over to the DC Plan the value of their accrued benefit in the Defined Benefit Retirement Plan for Classified Staff (DB Plan), as described further below, or remain in the DB Plan. Eligible employees that remained in the DB Plan and were age 50 and over on June 30, 1998 would continue to accrue additional benefits while the value of the benefit for those under age 50 would remain static. The majority of those under age 50 chose to roll over the value of their accrued benefit to the DC Plan.

Full-time employees are eligible to participate in the DC Plan once employment begins. Part-time employees are eligible once they achieve the equivalent of five years of continuous, full-time regular service. Since June 1, 2014, all contributions have been directed to TIAA as the sole record-keeper.

Employees hired prior to July 1, 1998 and who have more than five years of completed service may voluntarily contribute up to 4% of base pay to the DC Plan and receive a 100% match from the System. Employees hired July 1, 1998 or later are required to contribute 1%. Employee contributions to the DC Plan of up to 4% of base pay are matched 100% by the System. In addition, employees who have four or more years of completed service and do not participate in the DB Plan, receive System contributions equal to 6% of their base pay, for a total maximum employer contribution of 10%.

Employees hired before January 1, 2010 were fully and immediately vested in the employer matching contribution. The System implemented a four-year vesting schedule for the employer matching contribution for classified employees hired on or after January 1, 2010 and, on January 1, 2013, implemented a five-year vesting schedule for employer matching contributions. All participant contributions are fully and immediately vested.

Upon separation from the System, participants may withdraw up to 100% of their vested account balances or transfer funds to other investment alternatives subject to Internal Revenue Service limitations and the contractual provisions of the Basic Plan.

Employee contributions made to the Basic Plan were \$1,422 in FY22 and \$1,346 in FY21.

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

13d. Defined Benefit Plan – Classified Employees

Plan Description

Plan Administration: The Defined Benefit Plan (the Plan) is a single employer plan administered by the System. The Plan does not issue standalone financial statements. The Plan is maintained for eligible classified employees who chose not to join the Basic Plan.

The System’s Board of Trustees has authority to establish or amend provisions of all classified employee plans, including contribution requirements, subject to collective bargaining agreements.

Benefits Provided: Participants are eligible for normal retirement benefits upon attaining age 65 and retirement. The monthly retirement benefit is based on a formula specified by policy in collective bargaining agreements. Eligible employees receive the sum of:

- a. 1.25% or 1.50% (based on years of service) of the participant’s average annual compensation times credited service (up to a maximum of 30 years); plus
- b. 1.25% or 1.50% (based on years of service) of the participant’s unused sick leave.

Participants are eligible for early retirement benefits upon the attainment of age 55 and completion of five years of continuous service. The benefit is computed in accordance with the normal retirement age benefit, but is reduced by an actuarial factor because benefits will be paid over a longer period of time. No reduction is made if an employee retires after attaining 62 years of age with 25 or more years of service. Participants are also eligible for disability and death benefits.

Employees who participate in the Plan may also participate in the Optional Retirement Savings Plan (ORSP). The ORSP is a voluntary, employee-funded defined contribution plan. Employees may contribute up to 4% of their base pay and receive a 100% match from the System. The ORSP is administered by TIAA.

Plan Membership: The Plan is closed to new entrants. At June 30, pension plan membership consisted of the following:

	2022	2021
Inactive plan participants or beneficiaries currently receiving benefits	669	700
Inactive plan participants entitled to but not yet receiving benefits	187	191
Active plan participants	1	2
Total plan participants	857	893

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

4.1

13d. Defined Benefit Plan – Classified Employees – continued

Contributions: The System adopted a funding strategy for the Plan on February 27, 2014. The System's funding strategy follows a long-term contribution schedule, such that a level annual dollar amount will be contributed to the plan indefinitely, while never allowing the Plan's assets to be depleted. The actuarially determined annual projected contribution to the Plan is \$948 through and including FY52, at which point the projected fiduciary net position is estimated to be sufficient to meet annual benefit payments. The required employer contribution will be re-determined with each actuarial valuation as market performance and other factors will impact the required funding amount. Funding the Plan over the long-term allows the System to minimize contribution volatility.

Employees do not make contributions under this Plan.

Plan Investments

Method Used to Value Investments: Investments are reported at fair value. See Note 3 for information related to the fair value measurement, interest rate risk, and foreign currency risk associated with the Plan's investments.

Investment Policy: The Plan's investments are diversified both by asset class and within asset classes. To have a reasonable probability of consistently achieving the Plan's return objectives, the following asset allocation policy ranges were in effect as of June 30, 2022 and 2021:

	2022	2021
Equity securities	25-45%	25-45%
Fixed income securities	35-55%	35-55%
Other	15-35%	15-35%
Cash	0-10%	0-10%

Rate of Return: For the years ended June 30, 2022 and 2021, the annual money-weighted rate of return, net of investment expenses, was -7.21% and 15.86%, respectively.

Net Pension Liability

The components of the net pension liability at the measurement date of June 30 were as follows:

	2022	2021
Total pension liability	\$ 32,044	\$ 33,840
Fiduciary net position	(20,392)	(25,291)
Net pension liability	\$ 11,652	\$ 8,549
Fiduciary net position as a percentage of the total pension liability	63.6%	74.7%

For purposes of determining fiduciary net position, benefits are recorded when paid.

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

4.1

13d. Defined Benefit Plan – Classified Employees – continued

Actuarial Assumptions: The total pension liability as of June 30, 2022 and 2021 was determined by an actuarial valuation as of July 1, 2021 rolled forward to the measurement date of June 30, 2022 and as of July 1, 2021, respectively, using the following actuarial assumptions, applied to all periods included in the measurement:

Actuarial cost method	Entry age normal
Actuarial asset method	The actuarial value of assets is the market value of assets
Inflation	2.5% as of June 30, 2022 and 2021
Salary increases	3.5% for all years
Investment rate of return	6.25% net of investment expenses, including inflation
Life expectancy	Pre-retirement and post-retirement mortality rates were based on the Pub-2010 amount-weighted Mortality Table with Scale MP-2020. For disabled lives, the mortality rates were based on the Pub-2010 amount-weighted Disabled Mortality Table with Scale MP-2020.

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

Best estimates of arithmetic real rates of return for each major asset class included in the Plan's target asset allocation as of June 30 are summarized in the following table:

Asset Class	2022		2021	
	Target Allocation	Long-Term Expected Real Rates of Return	Target Allocation	Long-Term Expected Real Rates of Return
Global Equity	30%	5.20%	30%	4.40%
Emerging Market Equity	3%	7.10%	3%	6.10%
Fixed Income	43%	1.82%	43%	0.97%
Global Asset Allocation	8%	3.60%	8%	2.30%
Real Estate	8%	2.70%	8%	3.10%
Alternative Investments	5%	3.80%	5%	3.10%
Cash	3%	0.40%	3%	-0.10%
Total	100%		100%	

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

13d. Defined Benefit Plan – Classified Employees - continued

Discount Rate: GASB Statement No. 68, *Accounting and Financial Reporting for Pensions*, requires that projected benefit payments be discounted to their actuarial present value using the single rate that reflects (1) a long-term expected rate of return on pension plan investments to the extent that the pension plan's assets are sufficient to pay benefits and pension plan assets are expected to be invested using a strategy to achieve that return and (2) a tax-exempt, high-quality municipal bond rate to the extent that the conditions for use of the long-term expected rate of return are not met.

For the Plan, the discount rate used to measure the total pension liability at June 30, 2022 and 2021 was 6.25%. The projection of cash flows used to determine the discount rate assumed that contributions from the System will be made in accordance with the Plan's funding policy adopted on February 27, 2014. Based on those assumptions, the Plan's fiduciary net position was projected to be available to make all projected benefit payments of current plan participants. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the Total Pension Liability.

Sensitivity of the net pension liability to changes in the discount rate: The following presents the net pension liability as of June 30 calculated using the discount rate of 6.25%, as well as using a discount rate 1-percentage point lower or 1-percentage point higher than the current rate:

	June 30, 2022			June 30, 2021		
	1% Decrease (5.25%)	Current Discount Rate (6.25%)	1% Increase (7.25%)	1% Decrease (5.25%)	Current Discount Rate (6.25%)	1% Increase (7.25%)
Total pension liability	\$ 34,202	\$ 32,044	\$ 30,134	\$ 36,194	\$ 33,840	\$ 31,762
Fiduciary net position	20,392	20,392	20,392	25,291	25,291	25,291
Net pension liability	\$ 13,810	\$ 11,652	\$ 9,742	\$ 10,903	\$ 8,549	\$ 6,471

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

4.1

13d. Defined Benefit Plan – Classified Employees - continuedChanges in Net Pension Liability for the **Defined Benefit Pension Plan**:

Fiscal Year Ended June 30	2022	2021
Total pension liability – beginning	\$ 33,840	\$ 36,318
Changes for the year:		
Service cost	1	1
Interest	1,996	2,148
Differences between expected and actual experience	-	(285)
Changes of assumptions	-	(426)
Benefit payments	(3,793)	(3,916)
Total pension liability – ending (a)	32,044	33,840
Fiduciary net position – beginning	25,291	24,609
Contributions – employer	672	907
Net investment income	(1,760)	3,704
Benefit payments	(3,793)	(3,916)
Administrative expenses	(18)	(13)
Fiduciary net position – ending (b)	20,392	25,291
Net pension liability – ending (a)-(b)	\$ 11,652	\$ 8,549
Plan fiduciary net position as a percentage of the total pension liability	63.64%	74.74%
Covered payroll	\$ 48	\$ 65
Net pension liability as a percentage of covered payroll	24138.26%	13158.91%
Contributions as a percentage of covered payroll	1392.86%	1396.00%
Plan assets measured at fair value	\$ 20,392	\$ 25,291

e. Funding of Basic and Defined Benefit Plans – Classified Employees

While the Basic Plan and Defined Benefit Plan are administratively separate, they are both part of the Retirement Plan for Classified Employees and are covered by the same plan document. In accordance with Section 414(k) of the Internal Revenue Code, the System may elect to fund employer contributions to the Basic Plan and ORSP from any excess assets in the Defined Benefit Plan, subject to certain limitations.

f. Early retirement incentives

In FY22, the System offered early retirement incentives to eligible faculty members who made the election to retire during FY23. Eligibility was based on the member attaining the age of 62 and having 10 or more years of consecutive service at the time of retirement; or age 60 or older and having 20 or more years of service. The incentives are equal to 100% of the employee's annual salary and is to be paid as a lump-sum contribution to the participant's retirement account in FY23 unless the retirement date is deferred upon request of the System's administrators. The estimated cost of the payments, reported in the System's liabilities, is \$9,657.

14. POSTEMPLOYMENT HEALTH PLAN

Plan Description

Plan Administration: The Other Postemployment Benefits (OPEB) Health Plan (“OPEB Plan”) is a defined benefit, single employer plan, administered by the System. The OPEB Plan does not produce standalone financial statements. Within certain limits, the Board of Trustees has authority to establish and amend provisions under the Plan for retirees. This authority is subject to collective bargaining agreements for active employees.

Plan Benefits: System retirees at or above the normal retirement age of 65 with at least ten years of continuous full-time regular university service immediately prior to retirement, and who are in the System health plan upon retirement, are eligible for post-retirement health coverage. This coverage is also extended to those former eligible employees who receive benefits under the System’s long-term disability (LTD) insurance and to widows/widowers of university employees and retirees. Employees who retire on or after April 1, 2008 and former employees receiving LTD benefits will have a one-time election to cease coverage under the System health plan and later reenroll for coverage provided continuous coverage is documented.

The System Medicare eligible retiree health plan options include a Medicare Exchange program with an HRA and a group health plan which subsidizes the cost of insurance for eligible persons who are retired from the System and have reached age 65, who are under age 65 and are part of a special retirement incentive program, and who are former employees and approved for LTD benefits regardless of age or years of service. The level of subsidy may vary depending on plan selected, retirement incentive programs, retirement date and years of service. The System also provides a subsidy for eligible spouses and dependents. With certain restrictions, spouses and dependents are eligible to continue coverage after the death of a retiree meeting the above criteria.

Persons eligible for a subsidy from the System may not convert their benefit into an in-lieu-of payment to secure coverage under independent plans.

The System’s OPEB (income)/expense for June 30, 2022 and 2021 was \$3,444 and \$(46,390), respectively.

Plan membership: At June 30, OPEB Plan membership consisted of the following:

	2022	2021
Inactive plan participants or beneficiaries currently receiving benefits	2,166	2,137
Active plan participants	4,036	4,014
Total plan participants	6,202	6,151

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

4.1

14. POSTEMPLOYMENT HEALTH PLAN - CONTINUED

Contributions: The System annually contributes an actuarially determined contribution to a Trust, based on the results of the most recent actuarial valuation.

Funding the OPEB Plan over the long-term allows the System to smooth market impacts, limiting contribution volatility. The required contribution amount will be re-determined with each actuarial valuation as market performance and other factors will impact the required future funding.

Plan Investments

Assets of the OPEB Plan are invested in the System's managed investment pool. See Notes 1f and 3 for more information on the pool and the OPEB Plan's share.

Net OPEB Liability

The components of the net OPEB liability at June 30 were as follows:

	2022	2021
Total OPEB liability	\$173,794	\$162,212
Fiduciary net position	(156,012)	(180,270)
Net OPEB liability (asset)	\$ 17,782	\$(18,058)
Fiduciary net position as a percentage of the total OPEB liability	89.77%	111.13%

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

14. POSTEMPLOYMENT HEALTH PLAN - CONTINUED

Actuarial Assumptions: The total OPEB liability as of June 30, 2021 was determined by an actuarial valuation as of July 1, 2021. The results of the June 30, 2022 measurement date are based on a roll forward of the liabilities developed for the June 30, 2021 valuation. The following actuarial assumptions, applied to all periods included in the measurement.

Actuarial cost method	Entry age normal
Actuarial asset method	Market value
Inflation	2.4% as of June 30, 2022; 2.2% as of June 30, 2021
Investment rate of return	7.25% net of investment expenses, including inflation as of June 30, 2022 and 2021
Healthcare cost trend rate	6% for 2021 decreasing .25% per year to 5.25%, then grading down to an ultimate trend rate of 4%, utilizing the Society of Actuaries Getzen Medical Trend Model. The ultimate medical inflation rate is reached in 2075
Prescription drug trend rates (Catastrophic prescription Drug HRA)	6.5% for 2021, decreasing .25% per year to an ultimate trend rate of 5 percent.
Life expectancy	Pre-retirement and post-retirement mortality rates were based on the Pub-2010 headcount-weighted Mortality Table projected with fully generational mortality improvement using Scale MP-2020. For disabled lives, the mortality rates were based on the Pub-2010 headcount-weighted Disabled Mortality Table projected with fully generational mortality improvement using Scale MP-2020.

The long-term expected rate of return on OPEB Plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of OPEB Plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

14. POSTEMPLOYMENT HEALTH PLAN - CONTINUED

Best estimates of arithmetic real rates of return for each major asset class included in the OPEB Plan's target asset allocation as of June 30 are summarized in the following table:

Asset Class	2022		2021	
	Target Allocation	Long-Term Expected Real Rate of Return	Target Allocation	Long-Term Expected Real Rate of Return
Large Cap Equities	22.0%	4.40%	22.0%	3.80%
Domestic Small/Mid Cap	6.0%	5.00%	6.0%	3.90%
International Equities	10.0%	4.50%	10.0%	3.80%
International Small Cap Equities	4.0%	5.30%	4.0%	4.10%
Emerging Market Equities	3.5%	7.00%	3.5%	5.90%
Emerging Small Cap Market Equities	3.5%	7.10%	3.5%	6.10%
Global Equity	10.0%	5.20%	10.0%	4.40%
Domestic Core Bonds	9.5%	1.50%	9.5%	0.70%
TIPS	3.5%	1.10%	3.5%	0.20%
Short-term TIPS	3.5%	0.70%	3.5%	0.00%
Bank Loans	5.0%	3.80%	5.0%	2.80%
Absolute Return Fixed Income	5.0%	2.80%	5.0%	1.80%
Global Asset Allocation	7.5%	3.60%	7.5%	2.30%
Hedge Funds	7.0%	3.80%	7.0%	3.10%
Total	100%		100%	

Discount Rate: Projected benefit payments are required to be discounted to their actuarial present value using the single rate that reflects (1) a long-term expected rate of return on OPEB Plan investments to the extent that the OPEB Plan's fiduciary net position is projected to be sufficient to make projected benefit payments and OPEB Plan assets are expected to be invested using a strategy to achieve that return and (2) a tax-exempt, high-quality municipal bond rate to the extent that the conditions for use of the long-term expected rate of return are not met.

The discount rate used to measure the total OPEB liability at the measurement dates of June 30, 2022 and 2021 was 7.25%. The projection of cash flows used to determine the discount rate assumed that contributions from the System will be made in accordance with the OPEB Plan's funding policy. Based on those assumptions, the OPEB Plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on OPEB Plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

14. POSTEMPLOYMENT HEALTH PLAN - CONTINUED

Sensitivity of the net OPEB liability to changes in the discount rate: The following presents the net OPEB liability as of June 30, calculated using the respective current discount rate as well as using a discount rate 1-percentage point lower or 1-percentage point higher than the current rate:

	June 30, 2022			June 30, 2021		
	1% Decrease (6.25%)	Current Discount Rate (7.25%)	1% Increase (8.25%)	1% Decrease (6.25%)	Current Discount Rate (7.25%)	1% Increase (8.25%)
Total OPEB liability	\$194,701	\$173,794	\$156,357	\$182,043	\$162,212	\$145,667
Fiduciary net position	156,012	156,012	156,012	180,270	180,270	180,270
Net OPEB liability (asset)	\$ 38,689	\$ 17,782	\$ 345	\$ 1,773	\$(18,058)	\$(34,603)

Sensitivity of the net OPEB liability to changes in the healthcare cost trend rates: The following presents the net OPEB liability as of June 30, calculated using the respective current healthcare cost trend rates as well as using healthcare cost trend rates that are 1-percentage point lower or 1-percentage point higher than the current healthcare cost trend rates:

	June 30, 2022			June 30, 2021		
	1% Decrease 5% Year 1 Decreasing to 3%	Healthcare Cost Trend Rates 6% Year 1 Decreasing to 4%	1% Increase 7% Year 1 Decreasing to 5%	1% Decrease 5% Year 1 Decreasing to 3%	Healthcare Cost Trend Rates 6% Year 1 Decreasing to 4%	1% Increase 7% Year 1 Decreasing to 5%
Total OPEB liability	\$153,076	\$173,794	\$199,108	\$143,919	\$162,212	\$184,474
Fiduciary net position	156,012	156,012	156,012	180,270	180,270	180,270
Net OPEB liability (asset)	\$ (2,936)	\$ 17,782	\$ 43,096	\$(36,351)	\$(18,058)	\$ 4,204

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

14. POSTEMPLOYMENT HEALTH PLAN - CONTINUED

Changes in the net OPEB liability:

Fiscal Year Ended June 30	2022	2021
Total OPEB liability – beginning	\$ 162,212	\$ 213,431
Changes for the year:		
Service cost	6,150	6,964
Interest	11,969	15,725
Changes of benefit terms	-	(49,469)
Differences between expected and actual experience	-	(8,908)
Changes of assumptions	-	(8,539)
Benefit payments	(6,537)	(6,992)
Total OPEB liability (asset) – ending (a)	173,794	162,212
Fiduciary net position – beginning	180,270	137,400
Contributions – employer	4,937	12,473
Net investment income (loss)	(22,658)	37,389
Benefit payments	(6,537)	(6,992)
Fiduciary net position – ending (b)	156,012	180,270
Net OPEB liability (asset)– ending (a)-(b)	\$ 17,782	\$ (18,058)
Plan fiduciary net position as a percentage of the total OPEB liability (asset)	89.77%	111.13%
Covered payroll	\$ 267,061	\$ 258,827
Net OPEB liability (asset) as a percentage of covered employee payroll	6.66%	-6.98%
Contributions as a percentage of covered payroll	1.85%	4.82%
Plan assets measured at fair value	\$ 156,012	\$ 180,270

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

15. DEFERRED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES

The composition of deferred outflows and inflows of resources at June 30 is summarized as follows:

2022							
	Pension Liability	OPEB	Deferred Amount on Debt Refunding	Irrevocable Split-Interest Agreements	Service Concession Arrangement	Leases	Total
Deferred outflows of resources	\$3,456	\$25,070	\$ 3,181	\$ -	\$ -	\$ -	\$31,707
Deferred inflows of resources	\$ 993	\$27,319	\$ -	\$ 470	\$ 4,196	\$ 3,759	\$36,737

2021 Restated							
	Pension Liability	OPEB	Deferred Amount on Debt Refunding	Irrevocable Split-Interest Agreements	Service Concession Arrangement	Leases	Total
Deferred outflows of resources	\$2,662	\$11,514	\$ 3,460	\$ -	\$ -	\$ -	\$17,636
Deferred inflows of resources	\$1,916	\$51,094	\$ -	\$ 847	\$ 4,708	\$ 3,700	\$62,265

Deferred outflows of resources and deferred inflows of resources for pensions and OPEB were related to the following sources for the year ended June 30:

2022				
	Incentive Retirement Plan	Defined Benefit Plan	Total Pension	OPEB
Deferred outflows of resources				
Changes of assumption or other inputs	\$ 1,120	\$ -	\$ 1,120	\$ 8,290
Difference between expected and actual experience	794	-	794	-
Net difference between projected and actual earnings on plan investments	-	1,542	1,542	16,780
Total deferred outflows of resources	1,914	1,542	3,456	25,070
Deferred inflows of resources				
Changes of assumption or other inputs	846	-	846	6,035
Difference between expected and actual experience	147	-	147	21,284
Total deferred inflows of resources	993	-	993	27,319
Net deferred outflows (inflows)	\$ 921	\$ 1,542	\$ 2,463	\$(2,249)

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

4.1

15. DEFERRED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES – CONTINUED

Deferred outflows of resources and deferred inflows of resources for pensions and OPEB were related to the following sources for the year ended June 30:

	2021			
	Incentive Retirement Plan	Defined Benefit Plan	Total Pension	OPEB
Deferred outflows of resources				
Changes of assumption or other inputs	\$1,560	\$ -	\$ 1,560	\$ 11,514
Difference between expected and actual experience	1,102	-	1,102	-
Total deferred outflows of resources	2,662	-	2,662	11,514
Deferred inflows of resources				
Changes of assumption or other inputs	296	-	296	7,287
Difference between expected and actual experience	401	1,219	1,620	29,598
Net difference between projected and actual earnings on plan investments	-	-	-	14,209
Total deferred inflows of resources	697	1,219	1,916	51,094
Net deferred outflows (inflows)	\$1,965	\$(1,219)	\$ 746	\$(39,580)

Deferred outflows of resources and deferred inflows of resources related to pensions and OPEB will be recognized in pension expense and postemployment health expense, respectively, during the years ending June 30 as follows:

Year Ending June 30:	Incentive Retirement Plan	Defined Benefit Plan	Total Pension	OPEB
2023	\$ 371	\$ 401	\$ 772	\$(1,559)
2024	263	283	546	(1,344)
2025	224	205	429	(2,560)
2026	166	653	819	5,313
2027	(62)	-	(62)	(2,099)
Thereafter	(41)	-	(41)	-
	\$ 921	\$ 1,542	\$ (2,463)	\$(2,249)

16. COMPONENT UNITS

The System is supported in part by several foundations and alumni associations that raise funds on the System's behalf. The System determined that one of those entities, the University of Maine Foundation ("the Foundation"), meets the criteria set forth under GASB Statement No. 61, *The Financial Reporting Entity: Omnibus an amendment of GASB Statements No. 14 and No. 34*, for inclusion as a discretely presented component unit of the System.

The Foundation is a legally separate, tax-exempt organization, which acts primarily as a fund-raising organization to supplement the resources that are available to the System in support of its programs. The Board of Directors of the Foundation is self-perpetuating and independent of the System's Board of Trustees. Although the System does not control the timing or amount of receipts from the Foundation, the Foundation holds and invests resources almost entirely for the System's benefit (specifically the University of Maine); the System is entitled to access a majority of the economic resources held; and the economic resources held are "significant to the System" based on a 5% of net position threshold. During 2021 the Foundation changed their fiscal year end from June 30, 2021 to December 31, 2021 and has accordingly been discretely presented as a component unit of the System in the accompanying financial statements as of and for the six months and year ended December 31, 2021 and June 30, 2021, respectively, and is reported in separate financial statements as the Foundation reports its financial results under Financial Accounting Standards Board standards rather than GASB standards. Contributions and additions to the Foundation's endowments with donor restrictions were \$7,409 for the six months ending December 31, 2021 and \$16,580 for the year ending June 30, 2021.

The Foundation asset category, long-term investments, endowment, comprised 84% of the Foundation's total assets as of December 31, 2021 and June 30, 2021, respectively. Remaining disclosures in this note relate to this asset group.

Long-term investments, endowment

The Foundation maintains a general pool of investments for its endowments. These investment securities are stated at fair value based on quoted market prices within active markets. The fair values of alternative investments are determined from information supplied by the investment managers based on the market values of underlying investments on a net asset value basis. Investment income is reflected in the Statements of Activities as "without donor restrictions" or "with donor restrictions" based upon the existence and nature of any donor-imposed restrictions.

The Foundation has established a specific set of investment objectives and guidelines for investment managers that attempt to provide a predictable stream of income while seeking to maintain the purchasing power of the endowment assets over the long-term. The investment policy establishes an achievable return objective and seeks to manage risk through diversification of asset classes. The current long-term return objective is to return 7.25% for

16. COMPONENT UNITS - CONTINUED

December 31, 2021 and June 30, 2021. Actual returns in any given year may vary from these amounts.

Endowment spending policy

The Foundation utilizes a spending policy for its pooled endowment in order to provide for the current and long-term needs of endowment recipients. The spending policy determines the endowment income to be distributed. For the periods ended December 31, 2021 and June 30, 2021 the spending policy was 4.5% of the average market value for the twelve previous quarters ending September 30.

Endowment spending is contingent upon a fund's market value exceeding its historic dollar value (principal). In accordance with the Uniform Prudent Management of Institutional Funds Act, a prudent expenditure may be allowed unless the donor has explicitly prohibited expenditure of principal. During the six months ended December 31, 2021 and the year ended June 30, 2021 the Foundation distributed \$8,243 and \$14,184, respectively, to the System for both restricted and unrestricted purposes.

Fair value measurements

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability (i.e., the "exit price") in an orderly transaction between market participants at the measurement date.

A fair value hierarchy for inputs is used in measuring fair value that maximizes the use of observable inputs and minimizes the use of unobservable inputs by requiring that the most observable inputs be used when available. Observable inputs are those that market participants would use in pricing the asset or liability based on market data obtained from sources independent of the Foundation. Unobservable inputs reflect assumptions about the inputs market participants would use in pricing the asset or liability developed based on the best information available in the circumstances. The fair value hierarchy is categorized into three levels based on the inputs as follows:

- Level 1. Valuations based on unadjusted quoted prices in active markets for identical assets or liabilities that the Fund has the ability to access. Valuation adjustments and block discounts are not applied to Level 1 securities. Since valuations are based on quoted prices that are readily and regularly available in an active market, valuation of these securities does not entail a significant degree of judgment.
- Level 2. Valuations based on quoted prices in markets that are not active or for which all significant inputs are observable, either directly or indirectly.
- Level 3. Valuations based on inputs that are unobservable and significant to the overall fair value measurement.

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

4.1

16. COMPONENT UNITS - CONTINUED

The Foundation's short-term investments measured at fair value valuations based on unadjusted quoted prices in active markets for identical assets or liabilities (Level 1) as of December 31, 2021 and June 30, 2021 were \$32,499 and \$25,130, respectively. These investments include money markets, certificates of deposit, U.S. government obligations and bonds.

The following table summarizes the Foundation's long-term endowment investments by class in the fair value hierarchy as of December 31, 2021:

	NAV	Level 1	Level 2	Level 3	Total	Liquidity
U.S. equities	\$ 90,337	\$ 15,306	\$ -	\$ -	\$105,643	Daily/Monthly
Non-U.S. equities	31,324	27,321	-	-	58,645	Daily/Monthly/Quarterly
Global equities	41,398	-	-	-	41,398	Monthly/Quarterly
U.S. fixed income	-	35,109	-	-	35,109	Daily
Total private investments	49,269	-	-	-	49,269	Illiquid
Alternative investments	38,017	-	-	-	38,017	Monthly/Quarterly/Semi-Annually/Annually
Cash	-	961	-	-	961	Daily
Total long-term investments, endowment	\$250,345	\$78,697	\$ -	\$ -	\$329,042	

The following table summarizes the Foundation's long-term endowment investments by class in the fair value hierarchy as of June 30, 2021:

	NAV	Level 1	Level 2	Level 3	Total	Liquidity
U.S. equities	\$ 81,542	\$15,241	\$ -	\$ -	\$ 96,783	Daily/Monthly
Non-U.S. equities	25,056	35,463	-	-	60,519	Daily/Monthly/Quarterly
Global equities	41,908	-	-	-	41,908	Monthly/Quarterly
U.S. fixed income	-	35,361	-	-	35,361	Daily
Total private investments	36,161	-	-	-	36,161	Illiquid
Alternative investments	39,237	-	-	-	39,237	Illiquid/Monthly/Quarterly/Semi-Annually/Annually
Cash	-	87	-	-	87	Daily
Total long-term investments, endowment	\$223,904	\$86,152	\$ -	\$ -	\$310,056	

Complete financial statements for the Foundation may be obtained from the Foundation's office at Two Alumni Place, Orono, ME 04469-5792.

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

4.1

17. SERVICE CONCESSION ARRANGEMENTS

In June 2016, the System contracted with Sodexo America LLC (“Sodexo”) to provide food services at all campuses except the University of Maine. In May 2020, the term of the contract was extended for 5 additional years commencing July 1, 2021, continuing through June 30, 2026 and is subject to renewal for 5 additional 1-year terms.

Upon execution of the 2016 contract, the System received a signing bonus of \$500 and a commitment by Sodexo to provide up to \$4,000 for equipment and improvements to the System’s dining facilities during the first 2 years of the agreement. Effective September 1, 2018, the contract was amended to include an additional \$2,000 for equipment and improvements. Any such improvements and equipment provided will remain the property of the System.

As of June 30, 2022 and 2021, the equipment and improvements provided under this agreement have been classified as either capital assets or expenses in accordance with the System’s capitalization policies, with an offsetting deferred inflow of resources. The signing bonus has also been classified as a deferred inflow of resources. Over the life of the contract, the System will amortize the deferred inflows of resources while recognizing auxiliary revenue each year. If the agreement expires, terminates or is amended in a way that has an adverse impact on Sodexo, the System will be liable for the unamortized portion of Sodexo’s investment.

As of June 30, 2022 and 2021 the balance of the deferred inflows of resources related to the Sodexo service concession arrangement is \$4,196 and \$4,708, respectively (see Note 15). During FY22 and FY21, amortization in the amount of \$512 has been recognized as auxiliary revenue.

18. PRIOR PERIOD ADJUSTMENTS

The provisions of GASB No. 87, *Leases* are effective for periods beginning after June 15, 2021 and all reporting periods thereafter. This statement applies to the System’s leases (see Note 1b.) and the System adopted GASB No. 87 for its June 30, 2022 financial statements. The change represents a change from one generally accepted accounting principle to another generally accepted accounting principle that is the current industry practice.

The changes adopted to conform to the provisions of GASB No. 87 are applied retroactively by restating the FY21 financial statements. The effect of the restatement was to reduce the beginning balance of net position (investment in capital assets), decrease the FY21 change in net position and decrease ending net position (investment in capital assets) by the amounts noted on the next page.

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

4.1

18. PRIOR PERIOD ADJUSTMENTS – CONTINUED

Net Position - Beginning of year - As previously reported	\$ 832,108
Cumulative adjustment to Net Position	(826)
Net Position – Beginning of year – As restated	831,282
FY21 Change in Net Position – As previously reported	112,586
FY21 effect on Change in Net Position	
Lease income:	
Net differences in recognition of rental income	2
Rental payments received applied to interest income	40
Lease expenses:	
Amortization of right-to-use assets	(1,337)
Rental payments made applied to interest expense	(35)
Net differences in recognition of rental expense	979
Total effect on Change in Net Position	(351)
FY21 Change in Net Position – As restated	112,235
Net Position - End of year - As restated	\$ 943,517

19. SUBSEQUENT EVENTS

Bond Issuance: On July 20, 2022, the System issued \$120,325 of 2022 Series A Revenue Bonds at a premium of \$11,916. The purpose of the issuance was to currently refund a \$43,000 bond anticipation note issued in May 2021, and to provide \$86,396 for new projects, \$2,247 for capitalized interest, and \$598 for issuance costs. The bonds mature from 2023 to 2062 with annual principal payments from \$1,165 to \$6,050 and coupon interest rates from 5.0% to 5.5%.

Public, Private Partnership: On August 15, 2022, the University of Maine System, as lessor, entered into an agreement with HS-RPG Orono, LLC as lessee, and with tenant, HS-RPG Orono Master Tenant, LLC. The public private partnership (P3) agreement is a \$28,000 project including the renovation of Coburn and Holmes Halls and the construction of a new 24,800-square-foot building adjacent to Holmes Hall for the creation of boutique hotels. This project will provide 95 hotel rooms and suites and a bistro café. The construction will also include a new parking lot. The University is leasing the grounds and buildings for 99 years with an annual base rent of \$38 per annum. The University's commitment to the project is \$3,000 with \$1,180 disbursed at closing in August 2022 for the construction of the new parking lot and site improvements. In addition, the University has committed \$1,320 for the construction of the boutique hotels with this amount not to be disbursed prior to January 1, 2023. The University has further committed \$515 as a tax reimbursement payment by December 15, 2023.

NOTES TO FINANCIAL STATEMENTS (IN THOUSANDS)

19. SUBSEQUENT EVENTS – CONTINUED

Should the project receive New Market Tax Credits, the University would be eligible to receive some of those proceeds.

20. UNCERTAINTIES

During FY20, the World Health Organization declared the spread of Coronavirus Disease (COVID-19) a worldwide pandemic. Subsequent to the FY22 year-end, the COVID-19 pandemic continues to have significant effects on global markets, supply chains, businesses, communities, and the delivery of education. Specific to the System, COVID-19 may negatively impact various parts of its FY23 operations and financial results, including, but not limited to, enrollment, auxiliary revenues, collections of receivables, operating costs and personnel. Management continues to take appropriate actions to mitigate impacts; however, the future effect of COVID-19 is unknown and cannot be reasonably estimated.

**UNIVERSITY OF MAINE SYSTEM
REQUIRED SUPPLEMENTAL INFORMATION – RETIREMENT AND OPEB PLANS
YEAR ENDED JUNE 30, 2022 (UNAUDITED)
(IN THOUSANDS)**

INCENTIVE RETIREMENT PLAN:

Changes in Total Pension Liability and Related Ratios

Fiscal Year Ended June 30	2022	2021	2020	2019	2018	2017	2016	2015
Service cost	\$ 616	\$ 692	\$ 538	\$ 595	\$ 604	\$ 862	\$ 718	\$ 880
Interest	446	456	719	813	785	629	877	1,110
Differences between expected and actual experience	-	833	-	(217)	-	1,287	-	(1,831)
Changes of assumptions and other inputs	(792)	376	851	562	(225)	(628)	921	505
Benefit payments	(2,388)	(2,198)	(2,141)	(2,175)	(1,972)	(2,084)	(5,260)	(3,114)
Net change in total pension liability	(2,118)	159	(33)	(422)	(808)	66	(2,744)	(2,450)
Total pension liability – beginning	21,208	21,049	21,082	21,504	22,312	22,246	24,990	27,440
Total pension liability – ending	\$19,090	\$21,208	\$21,049	\$21,082	\$21,504	\$22,312	\$22,246	\$24,990
Covered payroll	\$59,119	\$62,646	\$67,303	\$68,685	\$72,541	\$77,644	\$95,653	\$92,419
Total pension liability as a percentage of covered payroll	32.29%	33.85%	31.27%	30.69%	29.64%	28.74%	23.26%	27.04%

Schedule of Employer Contributions

Fiscal Year Ended June 30	2022	2021	2020	2019	2018	2017	2016	2015
Actuarially determined contribution	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contributions in relation to the actuarially determined contribution	2,388	2,198	2,141	2,175	1,972	2,084	5,260	3,114
Contribution deficiency (excess)	\$(2,388)	\$(2,198)	\$(2,141)	\$(2,175)	\$(1,972)	\$(2,084)	\$(5,260)	\$(3,114)
Covered payroll	\$59,119	\$62,646	\$67,303	\$68,685	\$72,541	\$77,644	\$95,653	\$92,419
Contributions as a percentage of covered payroll	4.04%	3.51%	3.18%	3.17%	2.72%	2.68%	5.50%	3.37%

REQUIRED SUPPLEMENTAL INFORMATION – RETIRMENT PLANS (UNAUDITED) (IN THOUSANDS)

INCENTIVE RETIREMENT PLAN – CONTINUED:

Notes to Required Supplementary Information:

Changes of benefit terms: None.

Changes of assumptions and other inputs:

- 2022: The discount rate changed from 2.16% as of the beginning of the measurement period to 3.54% as of the end of the measurement period.
- 2021: The discount rate changed from 2.21% as of the beginning of the measurement period to 2.16% as of the end of the measurement period. In addition, the mortality tables were updated to the Pub-2010 mortality tables with mortality improvement scale MP-2020.
- 2020: The discount rate changed from 3.5% as of the beginning of the measurement period to 2.21% as of the end of the measurement period.
- 2019: The discount rate changed from 3.87% as of the beginning of the measurement period to 3.5% as of the end of the measurement period.
- 2018: The discount rate changed from 3.58% as of the beginning of the measurement period to 3.87% as of the end of the measurement period.
- 2017: The discount rate changed from 2.85% as of the beginning of the measurement period to 3.58% as of the end of the measurement period.

Methods and assumptions used in calculations of actuarially determined contributions:

The University of Maine System Incentive Retirement Plan is funded on a terminal funding basis - funded when costs become due and payable.

Actuarial cost method	Entry age normal
Inflation	Not explicitly assumed
Salary increases	3.5% per year, including longevity
Payroll increases	3.5% per year
Assets	There are no assets accumulated in a trust that meets the criteria in paragraph 4 of GASB Statement No. 73.

REQUIRED SUPPLEMENTAL INFORMATION – RETIREMENT PLANS (UNAUDITED) (IN THOUSANDS)

DEFINED BENEFIT PENSION PLAN:

4.1

Changes in Total Pension Liability and Related Ratios									
Fiscal Year Ended June 30	2022	2021	2020	2019	2018	2017	2016	2015	2014**
Changes for the year:									
Service cost	\$ 1	\$ 1	\$ 1	\$ 1	\$ 1	\$ 6	\$ 5	\$ 40	\$
Interest	1,996	2,148	2,255	2,270	2,385	2,545	2,769	2,884	
Differences between expected and actual experience	-	(285)		(1,238)	-	(759)	-	12	
Changes of assumptions	-	(426)	-	2,828	-	-	1,427	-	
Benefit payments	(3,793)	(3,916)	(4,043)	(4,153)	(4,280)	(4,435)	(4,585)	(4,693)	
Net change in total pension liability	(1,796)	(2,478)	(1,787)	(292)	(1,894)	(2,643)	(384)	(1,757)	
Total pension liability – beginning	33,840	36,318	38,105	38,397	40,291	42,934	43,318	45,075	
Total pension liability – ending (a)	32,044	33,840	36,318	38,105	38,397	40,291	42,934	43,318	45,075
Contributions – employer	672	907	896	714	695	735	538	1,100	
Net investment income	(1,760)	3,704	1,213	1,112	1,335	2,173	202	27	
Benefit payments	(3,793)	(3,916)	(4,043)	(4,153)	(4,280)	(4,435)	(4,585)	(4,693)	
Administrative expenses	(18)	(13)	(33)	(27)	(36)	(20)	(19)	(8)	
Net change in plan fiduciary net position	(4,899)	682	(1,967)	(2,354)	(2,286)	(1,547)	(3,864)	(3,574)	
Fiduciary net position – beginning	25,291	24,609	26,576	28,930	31,216	32,763	36,627	40,201	
Fiduciary net position – ending (b)	20,392	25,291	24,609	26,576	28,930	31,216	32,763	36,627	40,201
Net pension liability – ending (a)-(b)	\$ 11,652	\$ 8,549	\$ 11,709	\$ 11,529	\$ 9,467	\$ 9,075	\$ 10,171	\$ 6,691	\$ 4,874
Plan fiduciary net position as a percentage of the total pension liability	63.64%	74.74%	67.76%	69.74%	75.34%	77.48%	76.31%	84.56%	89.19%
Covered payroll*	\$ 48	\$ 65	\$ 68	\$ 156	\$ 105	\$ 168	\$ 312	\$ 301	\$ 692
Net pension liability as a percentage of covered payroll	24138.26%	13158.91%	17284.43%	7396.21%	9052.65%	5400.37%	3259.34%	2219.09%	704.23%

* Covered payroll for 2016 is the 2015 covered payroll, increased by payroll growth of 3.5%

** Detailed information regarding the change in the total pension liability for FY14 has not been presented as that information was not available.

REQUIRED SUPPLEMENTAL INFORMATION – RETIREMENT PLANS (UNAUDITED) (IN THOUSANDS)

DEFINED BENEFIT PENSION PLAN – CONTINUED:

Schedule of Employer Contributions

Fiscal Year Ended June 30	2022	2021	2020	2019	2018	2017	2016	2015	2014
Actuarially determined contribution	\$672	\$907	\$896	\$714	\$695	\$735	\$538	\$ 550	\$550
Contributions in relation to the actuarially determined contribution	672	907	896	714	695	735	538	1,100	550
Contribution deficiency (excess)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$(550)	\$ -
Covered payroll	\$ 48	\$ 65	\$ 68	\$156	\$105	\$168	\$312	\$ 301	\$692
Contributions as a percentage of covered payroll	1392.86%	1396.00%	1322.06%	458.23%	664.54%	437.48%	172.49%	364.84%	79.47%

4.1

REQUIRED SUPPLEMENTAL INFORMATION – RETIRMENT PLANS (UNAUDITED) (IN THOUSANDS)

DEFINED BENEFIT PENSION PLAN – CONTINUED:

Notes to Required Supplementary Information:

Changes of benefit terms: None.

Changes of assumptions and other inputs:

- 2022: None
- 2021: The mortality tables were updated to the Pub-2010 amount-weighted mortality tables with scale MP-2020
- 2020: None
- 2019: The mortality tables were updated to reflect more recent mortality tables and generational mortality improvement.
- 2018: None
- 2017: None
- 2016: The investment return rate was changed from 6.75% to 6.25% and the administrative expense assumption was changed from \$50, increasing by 3% per year, to \$30, increasing by 2% per year up to a maximum of \$70.
- 2015: The actuarial funding method was changed from Projected Unit Credit to Entry Age Normal, the investment return rate was changed from 7.25% to 6.75% and the administrative expense assumption was changed from \$90 per year to \$50 per year.

Methods and assumptions used in calculations of actuarially determined contributions:

The actuarially determined contributions in the schedule of employers' contributions are calculated as of July 1, one year prior to the end of the fiscal year in which contributions are reported. The following actuarial methods and assumptions were used to determine contributions reported in that schedule:

Actuarial cost method	2015 to 2022: Entry age normal 2014: Projected Unit Credit
Asset valuation method	The actuarial value of assets is the market value of assets.
Inflation	2021 to 2022: 2.5% per year 2020: 2.4% per year 2019: 2.6% per year 2016 to 2018: 3% per year 2015: 3.25% per year
Salary increases	3.5% per year
Payroll increases	3.5% per year
Investment rate of return/ discount rate	2016 to 2022: 6.25%, net of investment expenses, compounded annually 2015: 6.75%, net of investment expenses, compounded annually 2014: 7.25%, net of investment expenses, compounded annually

REQUIRED SUPPLEMENTAL INFORMATION – RETIRMENT PLANS (UNAUDITED) (IN THOUSANDS)

DEFINED BENEFIT PENSION PLAN – CONTINUED:

4.1

Investment Returns:									
Fiscal Year Ended June 30	2022	2021	2020	2019	2018	2017	2016	2015	2014
Annual money-weighted rate of return, net of investment expenses	-7.21%	15.86%	4.48%	4.03%	4.80%	7.04%	0.64%	0.12%	14.27%

The money-weighted rate of return considers the changing amounts actually invested during a period and weights the amount of pension plan investments by the proportion of time they are available to earn a return during that period. The rate of return is then calculated by solving, through an iterative process, for the rate that equates the sum of the weighted external cash flows into and out of the pension plan investments to the ending fair value of pension plan investments.

REQUIRED SUPPLEMENTAL INFORMATION – RETIREMENT PLANS (UNAUDITED) (IN THOUSANDS)

OPEB PLAN:

Changes in Net OPEB Liability and Related Ratios

Fiscal Year Ended June 30	2022	2021	2020	2019	2018	2017	2016**
Changes for the year:							
Service cost	\$ 6,150	\$ 6,964	\$ 6,434	\$ 6,583	\$ 6,330	\$ 6,174	\$
Interest	11,969	15,725	14,769	15,354	14,482	15,567	
Changes in benefit terms	-	(49,469)	(102)	-	-	(8,670)	
Differences between expected and actual experience	-	(8,908)	-	(30,871)	-	(17,138)	
Changes of assumptions	-	(8,539)	5,938	10,090	-	6,051	
Benefit payments	(6,537)	(6,992)	(8,194)	(9,425)	(9,454)	(10,364)	
Net change in total OPEB liability	11,582	(51,219)	18,845	(8,269)	11,358	(8,380)	
Total OPEB liability – beginning	162,212	213,431	194,586	202,855	191,497	199,877	
Total OPEB liability – ending (a)	173,794	162,212	213,431	194,586	202,855	191,497	199,877
Contributions – employer	4,937	12,473	12,694	11,868	11,942	16,146	
Net investment income	(22,658)	37,389	1,561	3,546	7,979	11,565	
Benefit payments	(6,537)	(6,992)	(8,194)	(9,425)	(9,454)	(10,364)	
Net change in plan fiduciary net position	(24,258)	42,870	6,061	5,989	10,467	17,347	
Fiduciary net position – beginning	180,270	137,400	131,339	125,350	114,883	97,536	
Fiduciary net position – ending (b)	156,012	180,270	137,400	131,339	125,350	114,883	97,536
Net OPEB liability (asset) – ending (a)-(b)	\$ 17,782	\$ (18,058)	\$ 76,031	\$ 63,247	\$ 77,505	\$ 76,614	\$ 102,341
Plan fiduciary net position as a percentage of the total OPEB liability (asset)	89.77%	111.13%	64.38%	67.50%	61.79%	59.99%	48.80%
Covered payroll	\$ 267,061	\$ 258,827	\$ 241,501	\$ 237,125	\$ 220,849	\$ 214,956	
Net OPEB liability (asset) as a percentage of covered payroll	6.66%	-6.98%	31.48%	26.67%	35.09%	35.64%	

** Detailed information regarding the change in the total OPEB liability for FY16 has not been presented as that information was not available.

REQUIRED SUPPLEMENTAL INFORMATION – RETIREMENT PLANS (UNAUDITED) (IN THOUSANDS)

OPEB PLAN - CONTINUED:

Fiscal Year Ended June 30	Schedule of Employer Contributions					
	2022	2021	2020	2019	2018	2017
Actuarially determined contribution	\$ 6,595	\$ 13,564	\$ 11,942	\$ 13,216	\$ 12,819	\$ 14,970
Contributions in relation to the actuarially determined contribution	4,937	12,473	12,694	11,868	11,942	16,146
Contribution deficiency (excess)	\$ 1,658	\$ 1,091	\$ (752)	\$ 1,348	\$ 877	\$ (1,176)
Covered payroll	\$267,061	\$258,827	\$241,501	\$237,125	\$220,849	\$214,956
Contributions as a percentage of covered payroll	1.85%	4.82%	5.26%	5.00%	5.41%	7.51%

4.1

REQUIRED SUPPLEMENTAL INFORMATION – RETIREMENT PLANS (UNAUDITED) (IN THOUSANDS)

OPEB PLAN - CONTINUED:

Notes to Required Supplementary Information:

Changes of benefit terms:

2022: None

2021: Effective January 1, 2021 UMS offered a funded Health Reimbursement Account (HRA) through a retiree health exchange. Retirees can choose from various individual Medicare coverages or the UMS sponsored group coverage. The total OPEB liability decreased \$51,219 from the prior year including changes of benefit terms of \$49,469.

Changes of assumptions:

2022: The amortization method was changed from the level dollar amount over 30 years on a closed period to level dollar amount over 30 years on an open amortization period. The amortization period was reset at 30 years starting in FY23.

2021: The mortality tables were updated to the Pub-2010 amount-weighted mortality tables with scale MP-2020. The health care cost rate was updated to reflect more recent trends. The inflation rate was changed from 2.4% to 2.2%.

2020: The investment rate of return/discount rate was changed from 7.5% to 7.25%

2019: The mortality tables were updated to reflect more recent mortality tables and generational mortality improvement. The health care cost rate was updated to reflect more recent trends.

2018: *None*

2017: The investment rate of return/discount rate was changed from 7.75% to 7.5% and the actuarial funding method was changed from Projected Unit Credit to Entry Age Normal.

Methods and assumptions used in calculations of actuarially determined contributions:

The actuarially determined contributions in the schedule of employers' contributions are calculated as of July 1, one year prior to the end of the fiscal year in which contributions are reported. The following actuarial methods and assumptions were used to determine contributions reported in that schedule:

Actuarial cost method	2017 to 2022: Entry age normal 2016: Projected Unit Credit
Amortization method	2022: Level dollar amount over 30 years on an open amortization period 2021: Level dollar amount over 25 years on a closed amortization period 2020: Level dollar amount over 26 years on a closed amortization period 2019: Level dollar amount over 28 years on a closed amortization period 2017 to 2018: Level dollar amount over 30 years on a closed amortization period

REQUIRED SUPPLEMENTAL INFORMATION – RETIREMENT PLANS (UNAUDITED) (IN THOUSANDS)

OPEB PLAN - CONTINUED:

Amortization period	2022: 30 years 2021: 25 years 2020: 26 years 2019: 28 years 2017 to 2018: 30 years
Asset valuation method	Market value
Inflation	2022: 2.4% 2021: 2.2% 2020: 2.4% 2019: 2.6% 2017 to 2018: 3% per year
Healthcare cost trend rate	2021 to 2022: 6% decreasing .25% per year to 5.25%, then grading down to an ultimate trend rate of 4%, utilizing the Society of Actuaries Getzen Medical Trend Model. The ultimate medical inflation rate is reached in 2075. 2019 to 2020: 8% decreasing .5% per year to 5.5%, then grading down to an ultimate trend rate of 3.9%, utilizing the Society of Actuaries Getzen Medical Trend Model. The ultimate medical inflation rate is reached in 2075. 2017 to 2018: 8% decreasing 1% per year to an ultimate rate of 5% for 2020 and later years
Investment rate of return/ discount rate	2020 to 2022: 7.25% net of investment expenses, including inflation 2017 to 2019: 7.5% net of investment expenses, including inflation 2016: 7.75% net of investment expenses, including inflation

Investment Returns:						
Fiscal Year Ended June 30	2022	2021	2020	2019	2018	2017
Annual money-weighted rate of return, net of investment expenses	-12.59	26.88%	1.16%	2.81%	6.90%	11.56%

The money-weighted rate of return considers the changing amounts actually invested during a period and weights the amount of OPEB plan investments by the proportion of time they are available to earn a return during that period. The rate of return is then calculated by solving, through an iterative process, for the rate that equates the sum of the weighted external cash flows into and out of the OPEB plan investments to the ending fair value of OPEB plan investments.

**UNIVERSITY OF MAINE SYSTEM
SUPPLEMENTAL INFORMATION REQUIRED BY THE STATE OF MAINE
SCHEDULES OF ACTIVITIES
(IN THOUSANDS)**

Year Ended June 30, 2022						
Functions/Programs	Expenses	Charges for			Capital Grants/ Contributions	Net (Expense) Revenue
		Services	Investment Income	Operating Grants/ Contributions		
University of Maine System	\$ 814,726	\$ 303,671	\$ (26,295)	\$ 189,080	\$ 34,437	\$ (313,833)
General Revenues:						
						(13,664)
						2,782
						229,357
						25,392
						33,735
						62,886
						(558)
						339,930
						26,097
						943,517
						\$ 969,614

Year Ended June 30, 2021 Restated						
Functions/Programs	Expenses	Charges for			Capital Grants/ Contributions	Net (Expense) Revenue
		Services	Investment Income	Operating Grants/ Contributions		
University of Maine System	\$ 683,695	\$ 268,685	\$ 29,406	\$ 161,564	\$ 8,225	\$ (215,815)
General Revenues:						
						22,525
						2,582
						218,157
						15,988
						34,591
						36,602
						(2,395)
						328,050
						112,235
						831,282
						\$ 943,517

INDEPENDENT AUDITORS' 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

Board of Trustees
University of Maine System
Orono, Maine

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 business-type activities, the discretely presented component unit, and the aggregate remaining fund information of the University of Maine System (the System) (a component unit of the state of Maine), as of and for the year ended June 30, 2022 for the business-type activities and the aggregate remaining fund information, and as of and for the six month period ended December 31, 2021 for the discretely presented component unit, and the related notes to the financial statements, which collectively comprise the System's basic financial statements, and have issued our report thereon dated **REPORT DATE**. Our report includes a reference to other auditors who audited the financial statements of the University of Maine Foundation (Foundation), as described in our report on the System's financial statements. The financial statements of the Foundation were not audited in accordance with *Government Auditing Standards*, and accordingly, this report does not include reporting on internal control over financial reporting or instances of reportable noncompliance associated with the Foundation.

Report on Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered System's internal control over financial reporting (internal control) as a basis for designing 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 System's internal control. Accordingly, we do not express an opinion on the effectiveness of System'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 entity'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.

Board of Trustees
University of Maine System

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 and therefore, material weaknesses or significant deficiencies may exist that were not identified. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. We identified certain deficiencies in internal control, described in the schedule of findings as item 2022-001 that we consider to be a significant deficiency.

Report on Compliance and Other Matters

As part of obtaining reasonable assurance about whether System's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. 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*.

System's Response to Findings

Government Auditing Standards requires the auditor to perform limited procedures on the System's response to the findings identified in our audit and described in the accompanying schedule of findings. The System's response was not subjected to the other auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on the response.

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 entity'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 entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

CliftonLarsonAllen LLP

Quincy, Massachusetts

REPORT DATE

**UNIVERSITY OF MAINE SYSTEM
(A COMPONENT UNIT OF THE STATE OF MAINE)
SCHEDULE OF FINDINGS
YEAR ENDED JUNE 30, 2022**

Financial Statement Finding

2022-001

Type of Finding: Significant Deficiency in Internal Control over Financial Reporting

Repeat Finding: No

Condition: The University of Maine System's (the System) wire payment set up and authentication procedures lack centralized control in some areas.

Criteria or Specific Requirement: Internal controls should be established to provide reasonable assurance that the financial statements will not be misstated due to error or fraud and System assets are appropriately safeguarded.

Effect: The current internal control structure may not timely identify wire transfers made to an incorrect bank account.

Cause: The System does not have formally documented policies and controls regarding the authentication of vendor banking information.

Recommendation: The System should evaluate their processes and controls surrounding wire transfers to determine if additional controls can be implemented.

Views of Reasonable Officials and Planned Corrective Action: System management agrees with the finding and is reviewing its procurement and wire payment processes to identify weaknesses and strengthen its internal control structure. The System's Organizational Effectiveness Office and an outside consulting firm are assisting with this review.

DRAFT - FOR DISCUSSION PURPOSES ONLY - NOT FOR DISTRIBUTION



UNIVERSITY OF MAINE SYSTEM

Discussion of the DRAFT 2022 ANNUAL FINANCIAL REPORT

Audit Committee Meeting
October 26, 2022

Discussion Topics

4.2

Slide	Topic
3	Required Financial Statements
4	Independent Auditor’s Report
5	Restatement of FY21 Statement of Net Position
6	Statements of Revenues, Expenses and Changes in Net Position
9	Statements of Net Position
12	Statements of Fiduciary Net Position
13	Statements of Changes in Fiduciary Net Position
14	Questions?

Required Financial Statements

4.2

System-Wide	Discretely Presented Component Unit	UMS Fiduciary Activities
Statements of Net Position (SNP)	Statements of Financial Position	Statements of Fiduciary Net Position
Statements of Revenues, Expenses and Changes in Net Position (SRECNP)	Statements of Activities	Statements of Changes in Fiduciary Net Position
Statements of Cash Flows		

Independent Auditor's Report

4.2

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 business-type activities, the discretely presented component unit, and the aggregate remaining fund information of the System, as of June 30, 2022 and 2021 for the business-type activity and the aggregate remaining fund information, and as of December 31, 2021 and June 30, 2021 for the discretely presented component unit, and the respective changes in financial position, and, where applicable, cash flows thereof for the years then ended for the business-type activities and the aggregate remaining fund information, and the 6 month period and year then ended for the discretely presented component unit, in accordance with accounting principles generally accepted in the United States of America.

Page 7 of the annual report

Restatement of FY21 Statement of Net Position

\$ in thousands

Impact of New Accounting Standard on Leases

4.2

	2021 Restated	2021 Original	\$ Increase (Decrease)
Assets			
Current Assets			
Notes and leases receivable, net (<i>Note 5</i>)	\$ 354	\$ 63	\$ 291
Noncurrent Assets			
Notes and leases receivable, net (<i>Note 5</i>)	\$ 31,101	\$ 28,193	\$ 2,908
Capital assets, net (<i>Note 6</i>)	\$ 701,398	\$ 688,587	\$ 12,811
Liabilities			
Current Liabilities			
Unearned revenue and deposits (<i>Note 8</i>)	\$ 19,069	\$ 19,089	\$ (20)
Current portion of lease liabilities (<i>Note 7</i>)	\$ 1,591	\$ -	\$ 1,591
Long-term debt - current portion (<i>Note 7</i>)	\$ 13,574	\$ 13,736	\$ (162)
Noncurrent Liabilities			
Accrued liabilities (<i>Notes 7, 11, 13 and 14</i>)	\$ 54,014	\$ 54,081	\$ (67)
Noncurrent portion of lease liabilities (<i>Note 7</i>)	\$ 13,452	\$ -	\$ 13,452
Long-term debt (<i>Note 7</i>)	\$ 151,798	\$ 153,105	\$ (1,307)
Deferred Inflows of Resources (<i>Note 15</i>)	\$ 62,265	\$ 58,565	\$ 3,700
Net Position			
Net investment in capital assets (<i>Note 10</i>)	\$ 548,693	\$ 549,870	\$ (1,177)

SRECNP – Operating Revenues thru Operating Loss

(\$ in thousands)

4.2

	2022	2021 Restated	\$ Variance	% Variance
Operating Revenues				
Tuition and fees	\$ 328,080	\$ 320,684	\$ 7,396	2%
Residence and dining fees	65,160	39,894	25,266	63%
Less: scholarship allowances	(130,416)	(122,104)	(8,312)	-7%
Net student fees	262,824	238,474	24,350	10%
Federal, state and private grants and contracts	139,545	119,085	20,460	17%
Recovery of indirect costs	23,498	17,308	6,190	36%
Educational sales and services and other revenues	30,520	19,317	11,203	58%
Other auxiliary enterprises	10,327	10,894	(567)	-5%
Total Operating Revenues	466,714	405,078	61,636	15%
Operating Expenses				
Instruction	202,070	187,643	14,427	8%
Research	99,534	85,787	13,747	16%
Public Service	65,281	59,293	5,988	10%
Academic Support	80,633	75,295	5,338	7%
Student Services	66,655	56,947	9,708	17%
Institutional Support	66,632	12,080	54,552	452%
Operation and maintenance of plant	61,248	62,514	(1,266)	-2%
Depreciation and amortization (<i>Note 6</i>)	44,234	43,622	612	1%
Student Aid	57,578	40,122	17,456	44%
Auxiliary enterprises	66,907	56,539	10,368	18%
Total Operating Expenses	810,772	679,842	130,930	19%
Operating Loss	(344,058)	(274,764)	(69,294)	-25%

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Operating Expenses – Natural Classification

(\$ in thousands)

4.2

	2022	Restated 2021	\$ Variance	% Variance
Compensation	\$362,187	\$336,480	\$ 25,707	8%
Benefits	147,613	86,791	60,822	70%
Utilities	29,908	26,295	3,613	14%
Supplies and Services	169,252	146,532	22,720	16%
Depreciation and amortization	44,234	43,622	612	1%
Student Aid	57,578	40,122	17,456	44%
Total Operating Expenses	\$810,772	\$679,842	\$130,930	19%

SRECNP – Operating Loss thru Change in Net Position (\$ in thousands)

4.2

	2022	2021 Restated	\$ Variance	% Variance
Operating Loss	\$(344,058)	\$(274,764)	\$ (69,294)	-25%
Nonoperating Revenues (Expenses)				
Noncapital State of Maine appropriations	229,357	218,157	11,200	5%
Federal Pell grants	33,735	34,591	(856)	-2%
Coronavirus relief funding	62,886	36,602	26,284	72%
Gifts currently expendable	19,883	19,165	718	4%
Endowment return used for operations <i>(Note 3)</i>	6,154	6,006	148	2%
Investment income <i>(Note 3)</i>	(13,664)	22,525	(36,189)	-161%
Interest expense, net <i>(Note 7)</i>	(3,954)	(3,853)	(101)	-3%
Net Nonoperating Revenues	334,397	333,193	1,204	0%
Income (Loss) Before Other Changes in Net Position	(9,661)	58,429	(68,090)	-117%
Other Changes in Net Position				
State of Maine capital appropriations	25,392	15,988	9,404	59%
Capital grants and gifts	34,437	8,225	26,212	319%
Endowment return (loss), net of amount used for operations <i>(Note 3)</i>	(26,295)	29,406	(55,701)	-189%
True and quasi endowment gifts	2,782	2,582	200	8%
Gain (Loss) on disposal of capital assets	(558)	(2,395)	1,837	77%
Total Other Changes in Net Position	35,758	53,806	(18,048)	-34%
Change in Net Position	26,097	112,235	(86,138)	-77%
Net Position - Beginning of the Year - As Restated	943,517	831,282	112,235	14%
Net Position - End of Year	\$ 969,614	\$ 943,517	\$ 26,097	3%

Statements of Net Position – Assets and Deferred Outflows of Resources (\$ in thousands)

4.2

	2022	2021 Restated	\$ Variance	% Variance
Assets				
Current Assets				
Cash and cash equivalents <i>(Note 2)</i>	\$ 7,441	\$ 3,030	\$ 4,411	146%
Operating investments <i>(Note 3)</i>	307,077	286,062	21,015	7%
Accounts, grants and pledges receivable, net <i>(Note 4)</i>	64,482	74,647	(10,165)	-14%
Inventories and prepaid expenses	6,782	5,562	1,220	22%
Notes and leases receivable, net <i>(Note 5)</i>	351	354	(3)	-1%
Total Current Assets	386,133	369,655	16,478	4%
Noncurrent Assets				
Deposits with bond trustees <i>(Notes 3 and 6)</i>	3,659	34,203	(30,544)	-89%
Accounts, grants and pledges receivable, net <i>(Note 4)</i>	5,858	4,069	1,789	44%
Notes and leases receivable, net <i>(Note 5)</i>	26,172	31,101	(4,929)	-16%
Net OPEB asset <i>(Note 14)</i>	-	18,058	(18,058)	-100%
Endowment investments <i>(Note 3)</i>	141,168	166,312	(25,144)	-15%
Capital assets, net <i>(Note 6)</i>	797,811	701,398	96,413	14%
Split interest agreements	470	847	(377)	-45%
Total Noncurrent Assets	975,138	955,988	19,150	2%
Total Assets	1,361,271	1,325,643	35,628	3%
Deferred Outflows of Resources <i>(Note 15)</i>	31,707	17,636	14,071	80%
Total Assets and Deferred Outflows	\$ 1,392,978	\$ 1,343,279	\$ 49,699	4%

Statements of Net Position – Liabilities, Deferred Inflows of Resources and Net Position (\$ in thousands)

4.2

	2022	2021 Restated	\$ Variance	% Variance
Liabilities				
Current Liabilities				
Accounts payable	\$ 36,104	\$ 18,585	\$ 17,519	94%
Unearned revenue and deposits (Note 8)	26,894	19,069	7,825	41%
Accrued liabilities - current portion (Notes 7, 11, 13 and 14)	48,073	44,104	3,969	9%
Funds held for others - current portion	1,774	1,702	72	4%
Current portion of lease liabilities (Note 7)	2,311	1,591	720	45%
Long-term debt - current portion (Note 7)	55,755	13,574	42,181	311%
Total Current Liabilities	170,911	98,625	72,286	73%
Noncurrent Liabilities				
Accrued liabilities (Notes 7, 11, 13 and 14)	72,342	54,014	18,328	34%
Funds held for others (Note 3)	76	248	(172)	-69%
Noncurrent portion of lease liabilities (Note 7)	33,008	13,452	19,556	145%
Long-term debt (Note 7)	96,138	151,798	(55,660)	-37%
Government advances refundable (Note 9)	14,152	19,360	(5,208)	-27%
Total Noncurrent Liabilities	215,716	238,872	(23,156)	-10%
Total Liabilities	386,627	337,497	49,130	15%
Deferred Inflows of Resources (Note 15)	36,737	62,265	(25,528)	-41%
Net Position				
Net investment in capital assets (Note 10)	588,972	548,693	40,279	7%
Restricted nonexpendable (Note 10)	71,249	69,149	2,100	3%
Restricted expendable (Notes 3 and 10)	147,419	143,604	3,815	3%
Unrestricted (Notes 3 and 10)	161,974	182,071	(20,097)	-11%
Total Net Position	969,614	943,517	26,097	3%
Total Liabilities, Deferred Inflows and Net Position	\$ 1,392,978	\$ 1,343,279	\$ 49,699	4%

Composition of Net Position at June 30

(\$ in thousands)

	2022	2021 Restated
Net investment in capital assets	\$ 588,972	\$ 548,693
Restricted - Nonexpendable:		
Endowment funds	71,249	69,149
Restricted - Expendable:		
Student financial aid	52,241	63,081
Capital assets and retirement of debt	21,414	1,340
Loans	17,096	17,391
Academic support	16,917	17,946
Research and public service	11,675	11,011
Library	4,059	4,519
Other	24,017	28,316
Total restricted - expendable	147,419	143,604
Unrestricted:		
Educational and general reserves	84,551	88,619
Risk management	3,603	3,888
Budget stabilization	4,873	21,500
Auxiliary enterprises	7,643	1,253
Benefit pool carryover	28,732	28,286
Implementation of GASB 75 for OPEB	(33,795)	(33,795)
Information technology initiatives	2,695	1,120
Internally designated projects	21,499	8,632
Facility projects	36,418	36,772
Quasi endowment corpus	11,347	13,398
Endowment appreciation	5,836	7,299
Cost sharing and other	(11,428)	5,099
Total unrestricted	161,974	182,071
Total Net Position	\$ 969,614	\$ 943,517

4.2

Statements of Fiduciary Net Position

(\$ in thousands)

4.2

	2022			2021		
	Pension and Other Employee Benefit Trust Funds	<u>Custodial Funds</u> External Investment Pools	Other Custodial Funds	Pension and Other Employee Benefit Trust Funds	<u>Custodial Funds</u> External Investment Pools	Other Custodial Funds
Assets						
Cash and cash equivalents <i>(Note 2)</i>	\$ -	\$ -	\$ 2,687	\$ -	\$ -	\$ 2,674
Investment in UMS managed investment pool <i>(Note 3)</i>	156,012	10,683	-	180,270	66,958	-
Investment in UMS endowment pool <i>(Note 3)</i>	-	30,150	-	-	35,190	-
Other investments <i>(Note 3)</i>	20,392	168	-	25,291	-	-
Prepaid expenses	-	-	5	-	-	5
Total Assets	176,404	41,001	2,692	205,561	102,148	2,679
Liabilities						
Accounts payable and other liabilities	-	-	6	-	-	29
Requested by beneficiaries	-	168	-	-	-	-
Total Liabilities	-	168	6	-	-	29
Net Position Restricted for:						
Pensions	20,392	-	-	25,291	-	-
Postemployment benefits other than pensions	156,012	-	-	180,270	-	-
Pool participants	-	40,833	27	-	102,148	17
Student and other groups	-	-	2,659	-	-	2,633
Total Net Position	\$ 176,404	\$ 40,833	\$ 2,686	\$ 205,561	\$ 102,148	\$ 2,650

Statements of Changes in Fiduciary Net Position

(\$ in thousands)

4.2

	2022			2021		
	Pension and Other Employee Benefit Trust Funds	Custodial Funds External Investment Pools	Other Custodial Funds	Pension and Other Employee Benefit Trust Funds	Custodial Funds External Investment Pools	Other Custodial Funds
Additions						
Contributions						
Employer contributions	\$ 5,609	\$ -	\$ -	\$ 13,380	\$ -	\$ -
Retiree contributions	1,688	-	-	2,225	-	-
Contributions to investment pools	-	10,722	-	-	4,501	-
Private donations	-	-	29	-	-	23
Total contributions	7,297	10,722	29	15,605	4,501	23
Investment income (loss)						
Interest and dividends	2,312	1,019	2	2,226	1,101	1
Net increase (decrease) in fair value of investment:	(25,461)	(7,885)	-	40,107	21,048	-
Total investment income (loss)	(23,149)	(6,866)	2	42,333	22,149	1
Less investment expense	(1,269)	(396)	-	(1,240)	(596)	-
Net investment income (loss)	(24,418)	(7,262)	2	41,093	21,553	1
Other additions						
Student activity fees	-	-	2,172	-	-	1,932
Endowment income distribution	-	-	1,100	-	-	857
Other income	-	-	280	-	-	267
Total other additions	-	-	3,552	-	-	3,056
Total additions	(17,121)	3,460	3,583	56,698	26,054	3,080
Deductions						
Beneficiary payments	12,018	-	-	13,133	-	-
Investment pool distributions	-	62,664	-	-	4,845	-
Distribute activity fees	-	-	1,407	-	-	1,161
Distribute other revenues	-	-	29	-	-	9
Donations and sponsorships	-	2,111	1,084	-	-	845
Purchases by student and other groups	-	-	1,027	-	-	770
Administrative costs	18	-	-	13	-	-
Total deductions	12,036	64,775	3,547	13,146	4,845	2,785
Change in Fiduciary Net Position	(29,157)	(61,315)	36	43,552	21,209	295
Net Position - Beginning of the Year	205,561	102,148	2,650	162,009	80,939	2,355
Net Position - End of Year	\$ 176,404	\$ 40,833	\$ 2,686	\$ 205,561	\$ 102,148	\$ 2,650

Questions?

4.2



*Maine's
Public
Universities*

UNIVERSITY OF MAINE SYSTEM

University of Maine System
Board of Trustees

AGENDA ITEM SUMMARY

5

NAME OF ITEM: Auditor Communications to the Audit Committee

INITIATED BY: Michael H. Michaud, Chair

BOARD INFORMATION: X

BOARD ACTION:

BOARD POLICY:

Bylaws – Section 3

UNIFIED ACCREDITATION CONNECTION:

N/A

BACKGROUND:

On October 26, 2022, CliftonLarsonAllen LLP (CLA) representative Michael Johns will report to the Committee, including discussion of the 2022 UMS audit results and emerging accounting issues. He will also discuss their Required Communications Letter.

10/17/2022



University of Maine System

2022 Audit Results

October 26, 2022

We'll get you there.



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Overview



SCOPE AND
RESULTS



REQUIRED
COMMUNICATIONS

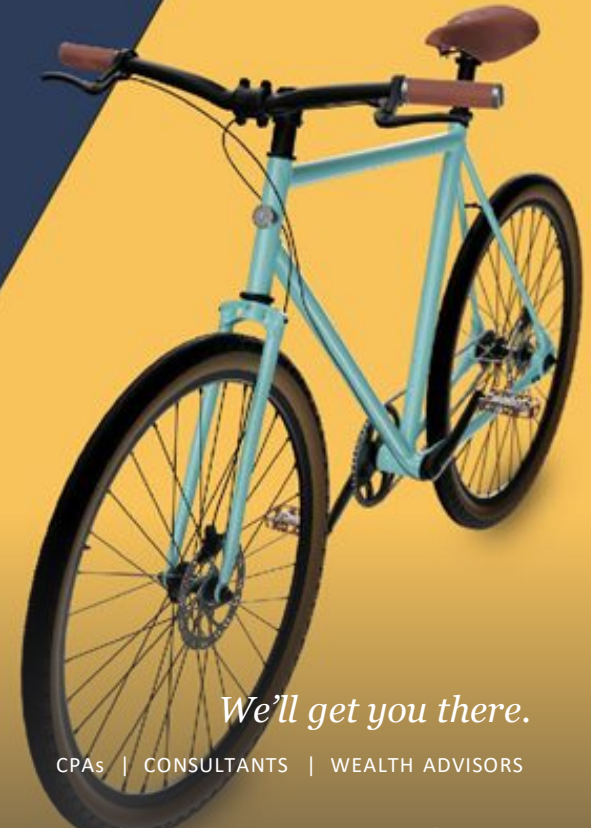


OTHER
CONSIDERATIONS



Scope and Results

5.1



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3

Scope

Scope

- Audit of the financial statements for the year ended June 30, 2022

Applicable Financial Reporting framework

- U.S. generally accepted accounting principles (GAAP)

Applicable Auditing Standards

- U.S. generally accepted auditing standards (GAAS)
- Generally accepted government auditing standards (GAGAS)

Other Terms of Engagement

- Understand and test internal controls for the purposes of determining nature, timing, and extent of substantive audit procedures
- Required communications to governance



Risk-Based Audit Approach

5.1



Audit Results

5.1





Required Communications

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Internal Control Communications

Purpose

- We consider internal controls to help plan our audit procedures
- However, we express no opinion on the effectiveness of the internal controls

Definitions

- Control Deficiency – 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
- Material Weakness – a deficiency creating a reasonable possibility that a material misstatement of the entity’s financial statements will not be prevented, or detected and corrected, on a timely basis

Results

- No material weaknesses noted



Observations

5.1

General
IT

Financial
Reporting



Required Communications

Overall

- Purpose is to communicate audit results to governance
- No changes in scope
- Adoption of GASB 87 in the current fiscal year
- Disclosures are neutral, consistent and clear

Estimates

- Significant estimates include allocation of functional expenses, capital asset depreciation, allowance for uncollectible receivables, valuation of pension and OPEB liabilities, compensated absences
- Audit procedures applied

Difficulties

- No significant difficulties encountered
- No disagreements with management
- No other findings to report
- No consultations

Other

- Adjustments
- Management representation letter to be signed at conclusion of engagement
- Component auditors
- Change in Foundation fiscal year





Other Considerations

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Gramm-Leach-Bliley Act

In 2021, the Federal Trade Commission officially published changes to the Safeguards Rule, which begin effect on **December 9, 2022**.

Written risk assessment, addressing:

- Methodology
- Scope
- Control Effectiveness Assessments
- Risk Remediation Acceptance or Action Plans

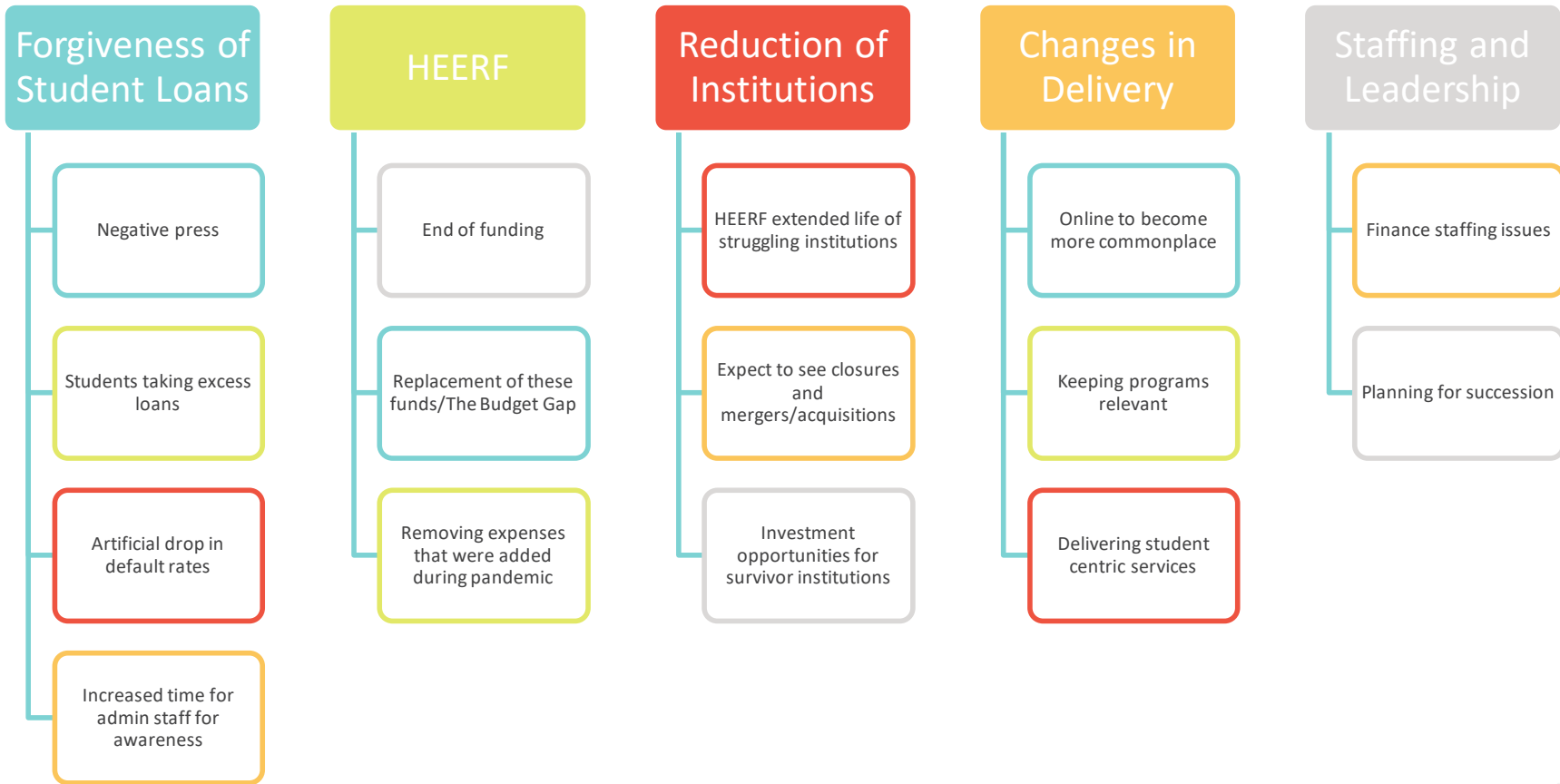
Identify safeguards over the risks identified in the above step including the following:

- Authentication, Access and Principal of Least Privilege
- Data, Personnel and Systems Identification and Management
- Encryption
- Secure Development Procedures
- Multi-Factor Authentication
- Data Management and Disposal
- Change Management Procedures
- Monitoring, Logging and Detecting Procedures

In addition to these changes, which are over the portions of the Safeguards Rule historically tested in the Single Audit, CLA recommends you review the new requirements, including the monitoring of safeguards and consideration of an annual penetration test and reach out with any questions or concerns.



Higher Education Emerging Market Trends



Next Steps

5.1



Issuance of Financial Statement Audit

Management representation letter
Subsequent events review
Update legal confirmations



Single Audit





Michael F. Johns, CPA
Principal
michael.johns@CLAconnect.com

5.1

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