WORCESTER STATE UNIVERSITY BOARD OF TRUSTEES MEETING Tuesday, January 9, 2024 3:00 P.M. Wellness Center, Room 204

Meeting Called By:	Marina Taylor(Chair)	<u>Minutes</u> : Nikki Kapurch	
<u>Board Members</u> :		arina Taylor (Chair); Lisa Colombo (Vice-Chair); Lawrence Sasso (Vice-Chair); Karen Lafond; David Tuttle; illiam Mosley; Dina Nichols; Amy Peterson; Maureen Power; Kaitlin Schott	
WSU Staff:	Barry Maloney; Ashlynn Allain; Kathy Eichelroth	; Carl Herrin; Nikki Kapurch; Stacey Luster; Lois Wims	

All documents considered to be **drafts** until discussed and/or approved by the Board

AGENDA			
ITEM	RESPONSIBLE		ACTION
1. Administrative Business A. Call to Order	Marina Taylor		
 B. Approval of the Minutes: 1. Academic & Student Development Committee - November 21, 2023* 2. Full Board Meeting- November 21, 2023* 		1. 2.	vote required vote required
2. Introduction			
A. Healy+ Group	Lois Wims	Α.	Informational
3. Presentation	Kathy Eichelroth		
A. FY 2023 Federal Funds Audit Report*	Jim Johnston	A.	Informational & vote required
5. Administrative Updates			
 A. Report of the Chair a. Next meeting: April 9, 2023 	Marina Taylor		
B. Report of the Student Trustee	Kaitlin Schott		
C. Report of the President	Barry Maloney		
a. President Maloney Memo to Trustees*		a.	Informational
i. Approval of Nominees for Speaker/Awards Pool*		i. ii.	vote required Informational
ii. Pool for Commencement Speakers and Award Recipients*		11.	mormational
6. Adjournment	Marina Taylor	6.	vote required

*Attachments

WORCESTER STATE UNIVERSITY ACADEMIC AND STUDENT DEVELOPMENT COMMITTEE MEETING

Meeting Minutes

CHAIR:	Karen LaFond (Chair)	DATE: November 21, 2023
LOCATION:	Wellness Center, Room 204	MINUTES BY: Nikki Kapurch
TIME:	3:00 PM	
MEMBERS PRESENT:	Karen Lafond; Maureen Power; Kaitlin Schott	
MEMBERS ABSENT:	Willam Mosley; Lawrence Sasso (Vice-Chair)	
NON-MEMBERS:	Marina Taylor (Board of Trustees Chair)	
WSU STAFF:	Lois Wims; Ashlynn Allain; Nikki Kapurch; Stace	ey Luster; Ryan Forsythe; Carl Herrin

The provision of General Laws, Chapter 30A having been complied with and a quorum present, a meeting of the Academic and Student Development Committee of the Board of Trustees was held on Tuesday, November 21, 2023, in room 204, located in the Wellness Center. Chair LaFond called the meeting to order at 3:03 p.m.

Administrative Business

Sabbaticals

- President Maloney concurred with the recommendation of Provost Wims, who had forwarded fifteen (15) proposals for sabbatical leave for consideration.
- Under an MOU with the faculty union, some 11 sabbaticals awarded by the BOT will be taking place in the 2024/2025 academic year along with these. Those 11 will be the last of the COVID-era deferrals.
- Provost Wims provided a detailed presentation outlining the sabbatical process and each recommended candidate. She presented the reasons and requests for each sabbatical leave for 2024-2025.
- Department chairs have affirmed that the individual study for each candidate will contribute to the respective department's course offerings.
- Faculty on sabbatical leave for one semester receive full salary during the period of the leave and those on a full-year sabbatical receive one-half salary for the full year.
- Recipients of a sabbatical commit in writing to return to the institution for at least one academic year following the sabbatical and to being responsible for reimbursing the university, should they not return for the required timeframe.
- Sabbaticals provide significant professional opportunities for the faculty.
- The sabbatical presentation included the budgeting for allowing the candidates to go on sabbatical.
- The average cost per section is \$6,000, which totals \$192,000.00.
- Funds to cover this expense will be included in the adjunct line of the FY25 and FY26 budgets.
- In a typical year, less than 10 percent of the faculty submit for a sabbatical.

WSU Board of Trustees November 21, 2023

Following the presentation and review of all proposed sabbaticals, a motion was made by Trustee Taylor and seconded by Trustee Schott, it was unanimously

VOTED: to recommend to the full Board the approval of the AY 2024-2025 slate of Sabbatical Leave proposals as presented.

Full Year

Sara Young, Education

Fall 2024

Alexandra Burgess, Psychology Michael Gesin, History and Political Science Caitlin Krul, Mathematics Yan Hu, Biology

Spring 2025

Mark Beaudry, Criminal Justice Maura Collins, Biology Thomas Conroy, Urban Studies Carlos Fontes, Communication Joanne Gallagher-Worthley, Occupational Therapy Robert W. Smith, History and Political Science Elizabeth Siler, Business Administration and Economics Champika Soysa, Psychology Hansun To, Mathematics Heather Treseler, English

With there being no further business, the WSU Board of Trustees Committee meeting was adjourned.

Upon a motion made by Trustee Taylor and seconded by Trustee Schott, it was unanimously

VOTED:

to adjourn the meeting at 3:22 p.m.

Respectfully submitted,

Nikk Kapurch Assistant Secretary, Board of Trustees

WORCESTER STATE UNIVERSITY BOARD OF TRUSTEES MEETING

Meeting Minutes

CHAIR:	Marina Taylor (Chair)	DATE: November 21, 2023	
LOCATION:	Wellness Center, Room 204	MINUTES BY: Nikki Kapurch	
TIME:	4:00 PM		
MEMBERS PRESENT:	Karen Lafond; Dina Nichols; Amy Peterson; Maureen Power; Marina Taylor (Chair); David Tuttle; Lawrence Sasso (Vice-Chair); Kaitlin Schott		
MEMBERS ABSENT:	Lisa Colombo (Vice-Chair); William Mosley		
WSU STAFF:	Lois Wims; Ashlynn Allain; Kathy Eichelroth; Nikki Kapurch; Stacey Luster; Julie Kazarian; Tom McNamara; Maureen Stokes; Carl Herrin		

The provision of General Laws, Chapter 30A having been complied with and a quorum present, a meeting of the Board of Trustees was held on Tuesday, November 21, 2023, in room 204, located in the Wellness Center. Chair Taylor called the meeting to order at 4:02 p.m.

- Acting President Wims invited the members of the Women's Field Hockey Team to the meeting so they could be recognized for winning the MASCAC championship title.
- Acting President Wims introduced John Meany, Deputy Director of Athletics, who talked about the team's accomplishments. The Worcester State Women's Field Hockey season wrapped up their 2023 season with a loss in the Division III NCAA first round to Williams College after capturing the MASCAC championship title.

ADMINISTRATIVE BUSINESS:

APPROVAL OF THE MINUTES - Finance and Facilities Committee Meeting -October 24, 2023 Upon a motion made by Trustee Sasso and seconded by Trustee Nichols, it was

VOTED: to approve the minutes of the October 24, 2023, Finance and Facilities Committee meeting as presented.

APPROVAL OF THE MINUTES - Full Board Meeting - October 24, 2023 Upon a motion made by Trustee Nichols and seconded by Trustee Sasso, it was

VOTED: to approve the October 24, 2023, minutes of the full Board meeting as presented.

MSCA Chapter President Comment - Erika Briesacher

- Thanked the board members for the opportunity to comment.
- As the MSCA Chapter President, I am here on behalf of the faculty in support of sabbaticals and to reinforce the essential nature of sabbaticals, the role of research beyond just our teaching, and answer any questions board members may have.
- Erika went through the process of sabbaticals and the benefits. Including learning new techniques, developing research, conducting research, studying, writing, maintaining research, and sharing it with students.
- Sabbaticals provide windows of uninterrupted time for research and part of the workload goes unrecognized.
- Asking the trustees for the continued support of our faculty in their innovation research.

EQUITY, DIVERSITY, AND INCLUSION PRESENTATION

Veterans Services presentation -

- Chair Taylor introduced Dr. Stephanie Teixeira, L.P.D., Director of Military Affairs and Veteran Services.
- Included in the packet is the 2023 Student Veteran Graduation & Awards Dinner Impact Statement and the Military Affairs Strategic Plan 2023-2025.
- Dr. Teixeira went through the PowerPoint presentation that was included in the packet.
- The Office of Military Affairs and Veteran Services serves as a central location on campus for data, research, information, and resources that facilitate the success of student Veterans and military-connected persons. This office will facilitate their success and sense of belonging on the Worcester State University campus by creating community and campus partnerships. The office will continue to work collaboratively with student Veterans and the campus to promote WSU's core values of academic excellence, diversity and inclusiveness, engaged citizenship, open exchange of ideas, and civility and integrity.

SABBATICAL PRESENTATION - Allison L. Dunn, Ph.D., Professor & Chair, Department of Earth, Environment, and Physics

- Dr. Allison L. Dunn is a professor in and chair of the Department of Earth, Environment, and Physics.
- Sabbatical presentation title: "15 years of change in a New England forest: what does it mean for the atmosphere?"
- Dr. Dunn went through the PowerPoint presentation by providing an overview of the climate, carbon emissions, and forests.
- Discussed studying carbon in Massachusetts forests.
- Talked about a new project Urbanization and Worcester water quality.
 - In 2022-2023 Tatnuck Brook water quality study.
 - Funded by Aisiku interdisciplinary grant and based out of WSU's Patch Reservoir Field Station.

ACADEMIC AND STUDENT DEVELOPMENT COMMITTEE REPORT

- Trustee LaFond reported that the committee met earlier today before the full Board meeting to review and discuss the AY 2024-2025 slate of sabbatical leave proposals.
- President Maloney concurred with the recommendation of Provost Wims forwarding fifteen (15) proposals for sabbatical leave for the Board's consideration.

- 11 carryovers will be taking place in the 2024/2025 academic year, along with these fifteen, if approved. Those will be the last of the COVID-era deferrals.
- Provost Wims provided a detailed presentation outlining the sabbatical process and each candidate. She presented the reasons and requests for each sabbatical leave for 2024-2025.
- The sabbatical presentation included the budgeting for allowing the candidates to go on sabbatical and also includes the reasoning for requesting each sabbatical.
- Sabbaticals provide significant professional opportunities for the faculty.
- Trustee LaFond presented the slate of AY 2024-2025 sabbatical leave proposals for approval.

Upon a motion made by Trustee Nichols and seconded by Trustee Sasso, it was unanimously,

VOTED: to accept the recommendation of the Academic and Student Development Committee and approve the AY 2024-2025 slate of Sabbatical Leave proposals as presented.

Full Year

Sara Young, Education

Fall 2024

Alexandra Burgess, Psychology Michael Gesin, History and Political Science Caitlin Krul, Mathematics Yan Hu, Biology

Spring 2025

Mark Beaudry, Criminal Justice Maura Collins, Biology Thomas Conroy, Urban Studies Carlos Fontes, Communication Joanne Gallagher-Worthley, Occupational Therapy Robert W. Smith, History and Political Science Elizabeth Siler, Business Administration and Economics Champika Soysa, Psychology Hansun To, Mathematics Heather Treseler, English

REPORT OF THE CHAIR

- Next meeting: Tuesday, January 9, 2023. EAB will be providing presentations.
- Chair Taylor asked all Trustees for 100% support for the Foundation.

REPORT OF THE STUDENT TRUSTEE

• Trustee Schott reported about the incident that happened on campus. Students were appreciative of

WSU Board of Trustees November 21, 2023

the resources that were offered to them.

- The faculty was very understanding and accommodating to the students.
- Looking to invite the police department to one of the next senate meetings.
- Provost WIms mentioned that we have vetted six firms to help us review the incident response.

PRESIDENT'S REPORT

- The President's Update was provided in the packet.
- The campus wellness center is now officially named The Gene J. and Julianne DeFeudis Wellness Center.
- Please see the attached accreditation action letters from the Commission on Collegiate Nursing Education (CCNE) Board of Commissioners related to the Spring 2023 on-site evaluation at Worcester State University. Both the undergraduate and graduate programs have earned 10-year reaccreditation (CCNE) with no findings. Great news.
- Vice President Ryan Forsythe provided an update on the National Student Clearinghouse data breach and Worcester State's response. We received confirmation on November 8 that our students' information was not exposed.
- Chief of Staff Carl Herrin provided an update on the front roadway, Chandler Street. A traffic study was conducted through the City's Department of Public Works. Their proposal for interim work on Chandler Street is to improve pedestrian safety and traffic flow with the construction of one or two traffic circles. Carl will keep us updated.

With there being no further business, the WSU Board of Trustees meeting was adjourned.

Upon a motion made by Trustee LaFond and seconded by Trustee Sasso, it was unanimously

VOTED:

to adjourn the meeting at 5:36 p.m.

Respectfully submitted,

Nikki Kapurch Assistant Secretary, Board of Trustees

WORCESTER STATE UNIVERSITY

(AN AGENCY OF THE COMMONWEALTH OF MASSACHUSETTS)

FINANCIAL STATEMENTS AND MANAGEMENT'S DISCUSSION AND ANALYSIS WITH SUPPLEMENTARY INFORMATION AND OTHER REPORTS

YEARS ENDED JUNE 30, 2023 AND 2022

AND

INDEPENDENT AUDITOR'S REPORT

FINANCIAL STATEMENTS AND MANAGEMENT'S DISCUSSION AND ANALYSIS WITH SUPPLEMENTARY INFORMATION AND OTHER REPORTS

YEARS ENDED JUNE 30, 2023 AND 2022

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INDEPENDENT AUDITOR'S REPORT

To the Board of Trustees Worcester State University

Report on the Audit of the Financial Statements

Opinions

We have audited the financial statements of the business-type activities and the discretely presented component unit of Worcester State University (an agency of the Commonwealth of Massachusetts) (the "University"), as of and for the years ended June 30, 2023 and 2022 and the related notes to the financial statements, which collectively comprise the University's basic financial statements as listed in the table of contents.

In our opinion, the accompanying financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities and discretely presented component unit of Worcester State University, as of June 30, 2023 and 2022, and the respective changes in financial position, and, where applicable, cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

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 Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the University 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.

Emphasis of Matter

As discussed in Note 2 to the financial statements, in 2023, the University adopted GASB Statement No. 96, *Subscription-Based Information Technology Arrangements (SBITA)*. Our opinion is 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 University's ability to continue as a going concern for 12 months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

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INDEPENDENT AUDITOR'S REPORT (Continued)

Auditor's 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 auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS and *Government Auditing Standards* will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the 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 the University'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 the University'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 on pages 4 through 15 and certain information pertaining to liabilities recorded in accordance with Government Accounting Standards Board (GASB) Statement No. 68, *Accounting and Financial Reporting for Pensions* and GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other than Pensions* on pages 49 through 56 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 auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

INDEPENDENT AUDITOR'S REPORT (Continued)

Supplementary Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the University's basic financial statements. The accompanying Schedule of Expenditures of Federal Awards, as required by Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*, is presented for purposes of additional analysis and is 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 and other records used to prepare the basic financial statements and other records used to prepare the basic financial statements and other records used to prepare the basic financial statements and other records used to prepare the basic financial statements and other records used to prepare the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated ______, 2023, on our consideration of the University'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 University's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the University's internal control over financial reporting and compliance.

Worcester, Massachusetts

2023

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)

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MANAGEMENT'S DISCUSSION AND ANALYSIS

As management of Worcester State University, we offer readers of Worcester State University's financial statements this narrative overview and analysis of the financial activities of Worcester State University for the fiscal year ended June 30, 2023. This discussion is provided by management and should be read in conjunction with the financial statements and notes thereto.

Worcester State University was founded in 1871 and is one of nine comprehensive public colleges/universities in the Commonwealth of Massachusetts. The University affirms the principles of liberal learning as the foundation for all advanced programs of study and offers programs in the traditional liberal arts and science disciplines, while maintaining its historical focus on teacher education. The University offers 59 undergraduate majors and minors, 29 graduate programs, 82 study abroad programs, and a student-to-faculty ratio of 17:1. The University currently has 4,478 full and part-time undergraduate students and 833 full and part-time graduate and professional students.

Financial Highlights

- The assets and deferred outflows of resources of Worcester State University exceeded its liabilities and deferred inflows of resources at the close of the most recent fiscal year by \$69,552,567 inclusive of year end accruals related to the Commonwealth of Massachusetts Pension and Other Postemployment Benefits (OPEB) (net position) of \$30,311,227.
- The University's total net position increased by \$6,288,057. Pension and insurance expense decreased by \$4,824,389, as a result of recording the University's portion of the Commonwealth's postretirement obligations. When the Commonwealth's postretirement obligation adjustments are removed from the University's operating expenses, Pension and insurance costs as reported on Schedule 6 of the accompanying supplementary information, increases to \$17,107,964, and the University's total change net position at June 30, 2023 is reduced to \$1,463,668. Closing the year with a positive change in net position had not been anticipated. The FY 2023 budget had provided for a \$2,873,630 transfer from reserves to fund operations. Due to continued challenges in the labor market, the University's labor costs continue to be contained as a result of unfilled vacancies. In addition, lease costs included as operating expenses in FY 2023 are reclassified as a reduction to assets and liabilities on the Statement of Net Position in accordance accounting pronouncements.
- The University's Net Position as June 30, 2023 was \$69,552,567. Unrestricted Net Position from Operations as of June 30, 2023 was \$62,136,575. The healthy operational reserves is offset by the University's allocation of the Commonwealth's accumulated Net Retirement Obligations of \$16,306,275 related to Pensions and \$32,868,853 related to OPEB, resulting in Net Unrestricted Reserves of \$12,961,447.
- Residence Life and Housing experienced a \$2,972,161 reduction in Net Position in FY 2023. The adoption of GASB Statement No. 87, *Leases* (GASB 87), requires the reclassification of remitted MSCBA annual assessments to interest expense and a reduction of the accumulated outstanding lease liability for contracted use of the facilities. In addition, the value of the leased facilities are reported as assets on the Statement of Net Position and require an annual posting to amortize those assets. The value of the assets at June 30, 2023 is \$82,600,760 and the outstanding lease obligations related to the assets as of June 30, 2023 is \$94,860,928. The net increase in operating expenses in FY 2023 due to the implementation of GASB 87 is \$3,129,961.
- Residence Life and Housing Net position as of June 30, 2023 was (\$8,099,918). Further analysis of Net Position identifies the value of designated net future lease payments of (\$12,260,169) and accumulated operating reserves of \$4,160,251, at June 30, 2023.

MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)

Overview of the Financial Statements

This discussion and analysis is intended to serve as an introduction to Worcester State University's basic financial statements. Worcester State University's basic financial statements comprise two components: 1) the financial statements and 2) the notes to the financial statements. This report also contains other supplementary information in addition to the basic financial statements themselves.

The Financial Statements are designed to provide readers with a broad overview of Worcester State University's finances in a manner similar to a private sector college. The Statement of Net Position presents information on all of the University's assets and deferred outflows of resources, as well as liabilities and deferred inflows of resources, with the difference between these reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the University is improving or deteriorating.

The Statement of Revenues, Expenses and Changes in Net Position presents information showing how the University's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in future fiscal periods (e.g. the accrual for compensated absences).

The Statement of Cash Flows is reported on the direct method. The direct method of cash flow reporting portrays net cash flows from operations as major classes of operating receipts (e.g. tuition and fees) and disbursements (e.g. cash paid to employees for services). The Government Accounting Standards Board (GASB) Statements 34 and 35 require this method to be used.

The financial statements and related footnotes are presented separately from this Management Discussion and Analysis.

The University reports its activity as a business-type activity using the full accrual measurement focus and basis of accounting. The University is a component unit of the Commonwealth of Massachusetts. Therefore, the results of the University's operations, its net position and cash flows are also summarized in the Commonwealth's Comprehensive Annual Financial Report in its government-wide financial statements.

Notes to the financial statements: The notes provide additional information that is essential to a full understanding of the data provided in the financial statements and are presented separately.

Other information: In addition to the financial statements and accompanying notes, this report also contains certain required supplementary information concerning Worcester State University.

Financial Analysis

As noted earlier, net position may serve over time as a useful indication of Worcester State University's financial position. In the case of Worcester State University, assets and deferred outflows of resources exceeded liabilities and deferred inflows of resources by \$69,552,567 at the close of Fiscal Year 2023.

By far the largest portion of the Worcester State University's net position reflects its investment in capital assets (e.g. land, buildings, machinery, and equipment), less any related debt used to acquire those assets that are still outstanding, including capital leases. Worcester State University uses these capital assets to provide services to students, faculty and administration; consequently, these assets are not available for future spending. Worcester State University's investment in its capital assets is reported net of related debt and lease obligations.

MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)

Worcester State University's Net Position as of June 30, 2023, with comparative data as of June 30, 2022

	2023 2022
Current and other assets	\$ 84,629,884 \$ 79,134,203
Capital assets	183,248,329 189,441,741
Total assets	267,878,213 268,575,944
Deferred outflows of resources	5,960,532 9,562,053
Non-current outstanding liabilities	157,436,480 160,156,038
Other liabilities	18,739,853 18,654,382
Total liabilities	176,176,333 178,810,420
Deferred inflows of resources	28,109,845 36,063,067
Net position	
Invested in capital assets, net of related debt	55,204,772 60,685,415
Restricted	1,386,348 1,766,252
Unrestricted	12,961,447 812,843
Total net position	<u>\$ 69,552,567</u> <u>\$ 63,264,510</u>

The following schedule presents an analysis of Worcester State University's net position as of June 30, 2023 and 2022, respectively:

	2023	2022
Invested in capital assets, net	\$ 55,204,772	\$ 60,685,415
Restricted reserves, expendable for:		
Other	1,481,912	1,866,205
Capital projects	(95,564)	(99,953)
Total restricted reserves, expendable	1,386,348	1,766,252
Unrestricted net position		
Unrestricted reserves from operations	62,136,575	54,812,359
Accumulated Commonwealth of Massachusetts retirement obligations -		
Pension	(16,306,275)	(17,673,734)
Accumulated Commonwealth of Massachusetts retirement obligations -		
OPEB	(32,868,853)	(36,325,782)
Total net unrestricted reserves	12,961,447	812,843
Total net position	\$ 69,552,567	\$ 63,264,510
7		

MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)

A portion of the Worcester State University's net position (2%) as of June 30, 2023, represent funds that are subject to external restrictions on how they must be used. Unrestricted net reserves from operations of \$62,136,575 at June 30, 2023 may be used to meet the University's ongoing obligations to its stakeholders. The University's net position increased by \$6,288,057 during the year ended June 30, 2023. At the end of the current fiscal year, Worcester State University reports a positive balance in restricted reserves, a positive balance in unrestricted reserves from operations and accumulated net negative obligations for the allocated share of the Commonwealth of Massachusetts pension and OPEB plans.

The University's primary reserve ratio, calculated as expendable net position divided by total expenses, is 53.04% and 45.87%, respectively, for the years ended June 30, 2023 and June 30, 2022. This ratio provides a snapshot of financial strength and flexibility by indicating the percent of operating expenses that could be funded by expendable reserves without relying on additional net position generated by operations.

The implementation of GASB 68 and GASB 75 requires the annual accrual of the University's allocation of the Commonwealth's Net Pension and OPEB Liability. The University had a reduction of \$4,824,389 in accrual of pension and insurance expense in FY 2023 and a reduction of \$4,245,427 in FY 2022 to reflect the University's allocation of the Commonwealth's accrued obligation of Pension and OPEB liabilities.

The application of GASB 68 and GASB 75 requires certain reporting and disclosures with regard to the Massachusetts State Employees' Retirement System (MSERS) and the Commonwealth of Massachusetts Other Post-Employment Benefit (OPEB) Plan. The authority for establishing and amending these provisions rests with the Massachusetts Legislature, Chapter 32A of the General Laws of the Commonwealth of Massachusetts. The allocation provided to the University from the Commonwealth of Massachusetts Comptroller's Office reflects the University's proportionate share of the net pension and OPEB liability related to its participation in MSERS and OPEB. The University's participation in MSERS and OPEB is directly related to the share of annual payroll subject to retirement assessment that is funded from campus-based resources in contrast to payroll expended from annual operating appropriations allocated to the University from Commonwealth resources. In FY 2023 annual payroll subject to retirement assessment for FY 2023 was \$41,407,667.

The University's return on net position ratio, calculated as the change in total net position divided by total net position – beginning of the year, is 9.94% and 13.14%, respectively, for the years ended June 30, 2023 and June 30, 2022. This ratio measures total economic return including capital investment and positive operating results. An improving trend indicates increasing net position which provides for increased financial flexibility. The positive return for the year ended June 30, 2023, is better than was expected given that the FY 2023 operating budget relied on a draw from reserves to balance operational costs that were expected to exceed budgeted revenue.

The net operating revenue ratio is (1.07)% and 0.57%, respectively, for the years ended June 30, 2023 and June 30, 2022. The ratio measures whether an institution is living within its available resources, however the calculation as defined does not include capital appropriations as an available operating resource. Capital appropriations in FY 2023 and FY 2022 provided the resources for expenses reported in the Operations and Maintenance of Plant expenditure category. The revised ratios, inclusive of capital appropriations, are 5.2% and 5.92%, respectively, for the year ended June 30, 2023 and June 30, 2022. Worcester State University strives to achieve an annual operating surplus as measured by this ratio as part of its long-term plan to improve its primary reserve ratio and maintain a healthy annual return on net position.

MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)

Worcester State University's Statement of Revenues, Expenses and Changes in Net Position for the year ended June 30, 2023 with comparative data for the year ended June 30, 2022.

	2023	2022
Operating Revenues Tuition and fees, net of scholarships discounts and allowances Operating grants and contributions Sales and services of auxiliary enterprises and other sources	\$ 48,160,282 16,863,012 1,022,708	\$ 48,724,511 14,575,427 1,882,287
Total operating revenues	66,046,002	65,182,225
Operating Expenses Instruction Academic support Student service	40,587,936 7,073,963 10,885,870	44,439,331 6,110,093 11,403,400
Institutional support Operations and maintenance of plant Scholarships Depreciation Debt service	13,788,705 21,764,889 2,824,887 5,591,358 1,889,568	13,246,202 16,756,036 9,813,443 5,723,887 1,540,052
Auxiliary enterprises Total operating expense	<u>15,360,035</u> 119,767,211	14,330,551 123,362,995
Net operating loss	(53,721,209)	(58,180,770)
Non-operating revenues State appropriation, including fringe benefits provided to employees by the Commonwealth, net of tuition remitted to the Commonwealth Federal Assistance Investment income Other and transfers	48,616,049 3,973,643 (42,068) (114,122)	46,843,303 13,392,111 (1,334,412) (19,561)
Total non-operating revenues	52,433,502	58,881,441
Loss before other revenues, expenses, gains or losses	(1,287,707)	700,671
Capital appropriations	7,575,764	6,644,495
Change in net position	6,288,057	7,345,166
Net position - July 1	63,264,510	55,919,344
Net position - June 30	\$ 69,552,567	\$ 63,264,510

MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)

During FY 2023 the remainder of the federal COVID relief funds were expended by the University. Similar to FY 2022, HEERF II funds were programed as an offset to operating expenditures in the FY 2023 budget in anticipation of sustained curtailment of revenue generating opportunities across University programs due to lasting effects of the pandemic. Realized revenue losses when compared to pre-pandemic program revenue for the same period of time in FY 2019 supported the draw of loss revenue greater than the remaining available HEERF II funds. As a result we did draw the balance of funds, \$3,930,508, to apply towards the revenue deficiencies compared to the pre-Covid baseline revenue in FY 2019. The HEERF II draw for loss revenue in FY 2022 was \$4,196,875.

FY 2023 was the last year of the first five-year allotment of critical repair funds from the Commonwealth of Massachusetts. Projects accomplished during the year included a \$1.5M renovation to Eager Auditorium ensuring a comfortable space with state-of-the-art lecture capabilities. Other projects included the final phase of the ceiling replacement and wiring upgrade in the LRC, and final phase of the fume hood replacement project in the Ghosh Science Building. The Sullivan Auditorium refurbishment and ADA upgrades also began during the year and will be completed in FY 2024.

State appropriations are reported net of the amount of in-state day school tuition collected by the University on behalf of the Commonwealth. The in-state day tuition collected is remitted back to the Commonwealth as dictated by Massachusetts General Law. Included in State appropriations are the fringe benefit costs for University employees paid by the Commonwealth. Capital appropriations are funded by Massachusetts General Obligation Bonds which are issued to fund Commonwealth infrastructure improvements. The funds are provided to the campus in the form of a capital grant and as such the University is not responsible for repayment of the funds.

The following schedule details the Commonwealth appropriations received by the University for the years ending June 30, 2023 and 2022, respectively.

	2023	2022
State Appropriations	\$ 34,859,139	\$ 34,552,580
Appropriations to cover fringe benefits provided to employees of the		
Commonwealth	14,121,017	12,738,492
Tuition remitted back to the State	(364,107)	(447,769)
Net appropriations	48,616,049	46,843,303
Additional State capital appropriations	7,575,764	6,644,495
Total appropriations	\$ 56,191,813	\$ 53,487,798

MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)

Loss from Operations

State appropriations are a significant source of funding for the University. Under GASB 35, appropriations are considered non-operating revenue. As such, the University incurs a loss from operations. The Commonwealth's Board of Higher Education sets tuition for the day division. The University's Board of Trustees sets all fees and tuition of the Division of Graduate and Continuing Education. The University's Board of Trustees approves the annual budget with the intention of mitigating losses after consideration of Commonwealth appropriations while balancing educational and operational needs. The following schedule presents Worcester State University's incurred losses from operations for the fiscal years ended June 30, 2023 and 2022, respectively.

	2023	2022	Change
Net Tuition and Fee Revenue	\$ 48,160,282	\$ 48,724,511	\$ (564,229)
Other Revenue, net of Student Financial Aid	17,885,720	16,457,714	1,428,006
Operational Expenses	(119,767,211)	(123,362,995)	3,595,784
Operating loss	(53,721,209)	(58,180,770)	4,459,561
Direct State appropriations, fringe benefits for employees on the Commonwealth's payroll, net			
of remitted tuition to the Commonwealth	48,616,049	46,843,303	1,772,746
Federal assistance	3,973,643	13,392,111	(9,418,468)
Investment and non-operating income	(156,190)	(1,353,973)	1,197,783
Capital appropriations	7,575,764	6,644,495	931,269
Change in net position	<u>\$ 6,288,057</u>	\$ 7,345,166	\$ (1,057,109)
Conital Agasta and Dahta of the University			

Capital Assets and Debts of the University

Capital Assets: Worcester State University's investment in capital assets as of June 30, 2023 amounts to \$183,248,329 net of accumulated depreciation, compared to \$189,441,741 net of accumulated depreciation and amortization as of June 30, 2022. The University's investment in capital assets includes, land (including improvements), building (including improvements,) furnishings and equipment, and books.

Capital assets are defined by the University and the Commonwealth of Massachusetts as assets with an initial, individual cost of \$50,000 or greater. Information about Worcester State University's capital assets can be found in the notes to the financial statements.

Long-Term Debt

Compensated Absences

The accrual for compensated absences consists of the long-term portion of sick and vacation pay relating to employees on the University's payroll and is anticipated to be funded by future state appropriations.

MHEFA Financing

On December 4, 2002, the University entered into a financing agreement with MHEFA to receive \$14,000,000 for renovations to the Sullivan and Administration Buildings. A call provision became available on this bond issue in December 2012. As a result, the issue was refunded on December 18, 2012, with \$10,585,000 MDFA Revenue Bonds, Worcester State University Series 2012. There is no debt service reserve related to this issue. Annual principal payments range from \$665,000 to \$875,000 through November of 2032.

MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)

Massachusetts Development Financing Agency (MDFA) Clean Renewable Energy Bond.

On November 9, 2007, the University entered into a financing agreement with MDFA to receive \$310,000 to facilitate the financing of the installation of a 100 KW Photovoltaic Panel, mounting system and inverter on the roof of the Learning Resource Center. The bond proceeds are non-interest bearing and are to be re-paid in equal annual installments of \$20,667 over a fifteen-year period beginning December 31, 2007. This obligation was paid in full in December 2022.

Massachusetts State College Building Authority (MSCBA) WSU Student Life Project

MSCBA issued revenue bonds for various projects on December 20, 2012. Included in the issue was a component to provide \$15,000,000 of debt financing to Worcester State University's Wellness Center in accordance with the Memorandum of Agreement between the Commonwealth, MSCBA and the University. The proceeds from the bond issue, combined with funds earmarked by the University and General Obligation bond funds earmarked by the Commonwealth, provided the resources for construction of a new Wellness Center at WSU. The Wellness Center is an asset of the Commonwealth and recorded as a fixed asset on the University's financial records. On July 1, 2020, MSCBA closed on a restructuring of outstanding debt from a multiple series of bonds including those issued to finance the Wellness Center. The restructuring provided for debt service relief in FY 2023 with interest only payments during the year and a 50% reduction in principal payment in FY 2023. On February 15, 2023, MSCBA initiated another restructuring of outstanding debt, including the last series of bonds issued to finance the Wellness Center. This final piece of debt restructuring for the Wellness Center defers future principal payments to May of 2025. In addition, the previously held Debt Service Reserve Funds of \$249,214, were released to facilitate funding of the debt restructuring. The project debt remains on schedule to be extinguished in May 2042 with annual principal payments ranging from \$342,496 to \$742,778. Campus trust funds provide the revenue source for the annual debt service.

Right of Use Assets

GASB Statement #87 Leases is effective July 1, 2021. The statement requires leases previously recorded as operating leases to be recognized as a right-to-use lease asset and related lease liability for the term of the lease in accordance with the payment terms of the contract. GASB Summary – Statement 87 states "A lease is defined as a contract that conveys control of the right to use another entity's nonfinancial asset (the underlying asset) as specified in the contract for a period of time in an exchange or exchange-like transaction."

This change in presentation has a significant impact on the University's financial statements when recording the longterm lease agreements with the MSCBA. The University has long-term lease agreements with the MSCBA for use of all of its residence halls; Chandler Village, Dowden Hall, Wasylean Hall and Sheehan Hall, in addition to the parking garage on lower campus.

The University has other leases also affected by this change in presentation. Other leased assets requiring a change in presentation include various information technology devices.

GASB Statement No. 96, *Subscription-Based Information Technology Arrangements (SBITA)*, effective for periods after June 15, 2022. The objective of this Statement is to provide accounting and financial reporting guidance for transactions in which a governmental entity contracts with another party for the right to use their software. This Statement established requirements for subscription-based information technology agreements based on the GASB Statement No. 87 lease accounting standard, based on the foundational principle that IT subscription arrangements are financings of the underlying asset. The adoption of this statement requires the University to recognize right to use subscription assets as capital assets and related subscription liabilities on the Statement of Net Position as of June 30, 2023 and 2022. Previously, these agreements were expensed through the Statement of Revenues, Expenses and Changes in Net Position.

MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)

The impact on the Statement of Net Position at June 30, 2023 is an increase in non-current assets of \$2,352,991 reflecting the current value of subscription agreements. Liabilities increased \$2,373,729 to reflect the long-term subscription obligation. GASB 96 also affects the Statement of Changes in Net Position with the annual lease payments being redirected as a reduction to the lease liability and annualized straight-line amortization of the right of use asset being recorded as interest expense. The net effect in FY 2023 is a \$15,639 increase in operating expense.

Economic Factors that will affect the Future

Financial Resources

Operations



Total operational costs for FY 2023 were budgeted at \$97,919,586. Total resources identified included State appropriations, State fringe benefits, State operating grants, institutional revenue and Federal COVID relief funds which cumulatively offset costs in the amount of \$95,045,956. The remaining budget gap of \$2,873,630 was funded by an appropriation of unrestricted reserves. This resource plan reflected reliance on \$6,520,581 of one time grants from the federal and state government, in addition to a draw on reserves. This plan to offset the budget gap of approximately \$9M prepared as a bridge budget to allow the University a period of intense analysis of operations with the intent of identifying and implementing organizational change across all university functions to be realized over several years.

A focus on organizational change with a heavy reliance on sharing of best practices across the higher education industry is intended to strengthen the University. Institutions across the country are engaging in similar exercises with an eye towards updating practices to reflect current technology and student demand while reducing redundancies and unintentional inefficiencies. Faculty and staff time is valuable and should be focused on activities that will lead us to achieving our strategic plan. Successful process improvement will allow for a refocus and shift of time to strategic matters to progress the mission of the University. Throughout this process data sets, definitions and terminology will be discussed with the goal of achieving a community wide understanding of these tools for assessment and decision making. While the momentum for this effort is the financial sustainability of WSU, the process of operational review is intended to strengthen our roles within our operational areas and ensure our collective time and financial resources are best used on activities that will prepare WSU for the future.

The FY 2024 budget reflects state funding at the same level as FY 2023, in addition to the widely discussed one-year collective bargaining increase for all unit members of 4% in July, 2023 and 4% in January 2024.

The three-year comparison below provides a snapshot of operating revenue trends. State resources have mainly increased over the past three years due to an increase in the Fringe Benefit Rate provided to us by the State Comptroller's Office. State Appropriations have increased 11.9 % since FY 2022, approximately \$7,259,000, mainly due to collective bargaining funding. Total General Trust Fund resources generated from undergraduate and graduate tuition and fees, in addition to other income generated from continuing education program income, commissions, conferencing and other enrollment related fees have increased 2.7% since FY 2022, an increase of approximately \$1,095,000. A General Fee increase is not reflected in the chart for FY 2024 and there was no increase in FY 2022 or FY 2023.

MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)

Operating Revenue Categories	Baseline FY 2024 Budget	FY 2023 Approved Budget	FY 2022 Approved Budget
State Appropriations	\$ 34,809,139	\$ 34,150,628	\$ 31,201,398
State Funded Fringe Benefits	15,946,067	14,305,698	12,294,927
Total State Operating Resources	50,755,206	48,456,326	43,496,325
Net Tuition	6,553,807	5,925,742	5,925,742
Net Fees	33,068,423	33,025,144	32,932,129
Other Income	1,449,281	1,118,163	1,118,163
Total General Trust Fund Resources	41,071,511	40,069,049	39,976,034
Total Resources – Operating Budget	\$ 91,826,717	<u>\$ 88,525,375</u>	\$ 83,472,359

FY 2024 operating expenditures are budgeted at \$99,598,790. Planned expenditures increased 5% over FY 2023 due to an increase in fringe benefit costs, increased labor costs based on collective bargaining discussions, and increases in discretionary spending in alignment with the goals of the university's strategic plan. The budgeted increase will be offset by a 3% reduction in costs, most of which had been highlighted through the Financial Sustainability Task Force work as having potential for savings. The net increase in budgeted expenditures for FY 2024 is \$1,679,204, which is 2% over the prior year.

The FY 2024 recommendation for a General Fee increase is addressed in the following budget gap analysis.

FY 2024 General Operating Budget – Total Expenditures	\$	99,598,790
FY 2024 General Operating Budget – Baseline Revenue		91,826,717
Revenue GAP	\$	7,772,073
Resources for Backfill Unspent State ARPA funds	\$	3,366,275
General Fee Increase	Ψ	1,656,000
Reserve draw		2,749,798
Resources	\$	7,772,073

The resource plan for FY 2024 includes the last tranche of federal funds related to COVID relief in the form of state ARPA funds in the amount of \$3.3M. The authorization to assess a \$500 annual increase in the General Fee will reduce the burden of drawing on reserves and provides an ongoing revenue stream that is rolled into base institutional funds in the budgeted resources for FY 2025. There continues to be a need to rely on a reserve draw to balance the budget. We believe this strategy is prudent as we consider future budget cycles and work that remains to be done in identifying efficiencies, cost containment and revenue opportunities. It is understood that a reliance on reserves to fund operations is an untenable strategy as we look to future budgets. As referenced in the FY 2023 budget plan, the work related to identifying and implementing organizational change across all university functions will occur over several years.

MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)

Operational practices are being reviewed with a focus on cross divisional integration and decision making to ensure the strategic plan and the principles of continuous improvement are taken into consideration. The results of this work will be measured and quantified, with the intent to revisit and refine decisions in an effort to yield the most meaningful and strategic savings. Key performance indicators and best practices are being developed for evaluating and monitoring the net results of revenue proposals. Improvements and refinements in cross divisional work related to grants and revenue contracts will provide the framework necessary to evaluate the success of initiatives to generate net revenue and inform decisions related to continuing programs or redeployment of resources. Work will continue on the two demonstration projects that were launched in the spring of 2023. The "Maximizing Course Enrollment" Rapid Improvement Event (RIE) and the "Early Alert/Student Retention Software" RIE each produced a visualized future state and an action register of tasks to be accomplished that will lead to the future state. Action items for each project are being prioritized to ensure process improvements will be realized beginning this fall.

A Center for Operational Excellence (COE) is being organized as a resource for training and planning of continuous improvement events. The COE will serve to facilitate additional improvement actions across campus and provide training to engage the WSU community in an effort to achieve operational excellence. The goal is to prepare individuals to identify opportunities for excellence and lead events within their areas of expertise. As we become more familiar with the activities, and the cycle of continuous improvement becomes second nature, the quantifiable results of the events will be worked into the University's financial framework positively impacting preparation of future budgets.

Campus Infrastructure

In June of 2018 the Commonwealth announced a plan to address the backlog of infrastructure repairs on Massachusetts Higher Education campuses. The Governor's Capital Investment Plan includes \$250 million over a five year period (FY19-23) to address Critical Repairs. Critical Repairs projects are smaller scale, building-specific, and involve renewal, repair and replacement of equipment and systems. Critical Repairs projects are managed directly by the individual campuses. The five-year allocation represents a new approach that provides predictable discretionary funds, allows more autonomy in campus prioritization over five years, and addresses the highest priority needs as identified through an independent facility condition assessment. Worcester State University will have received \$12.4 million of critical repairs funds through 2023. When combined with projected local funding of 5% capital adaptation and renewal funds, the University is on track to invest \$32.4 million in campus infrastructure repairs and improvements through 2023.

In June of 2022 the Commonwealth announced a second, five year round of Critical Repair funds for the Massachusetts Higher Education Campuses. An additional \$250 million is being provided over a second five year period (FY24 to FY 28). Worcester State University will receive \$12.1 million of the second round of critical repair funds through 2028. When combined with the campus funded match, resources dedicated to infrastructure repair for FY 2024 through FY 2028 will be \$20.8 million.

Shifting Demographics

As the Northeast continues to experience the demographic decline of traditional age college students, the University continues to develop and focus on initiatives that will differentiate the WSU community from other university campuses. Several of these initiatives, all of which are aligned with the University's current strategic plan, are described below.

The RIE "Early Alert/Student Retention Software" was selected as a demonstration project in an effort to refocus efforts on student persistence and retention. This fall a refreshed "Early Support" program has been rolled out with an emphasis on creating a student success network.

MANAGEMENT'S DISCUSSION AND ANALYSIS (Continued)

The University's enrollment management team continues to spread the news of WSU's MajorPlus program to prospective students and their families. MajorPlus gives every student the opportunity to graduate with two majors or a major and minor within four years. This advantage doubles the value of the students' education, puts them ahead of their peers by increasing their marketability after graduation, and opens the door to endless opportunities.

The University continues to focus on its Diversity, Equity and Inclusion strategy moving the University towards a more inclusive climate by respecting and including the intellectual expertise and lived experience of the WSU community. The cornerstone of the effort continues to be the "Five-Point Plan of Action – Toward a More Inclusive Campus Climate." The five-point focus includes: 1) classroom context; 2) student engagement; 3) cross-racial interaction; 4) cultural competency; and 5) diversity in all hiring processes.

Requests for Information

This financial report is designed to provide a general overview of Worcester State University's finances for all those with an interest in the University's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the Office of the Vice President of Administration and Finance, 486 Chandler Street, Worcester, MA 01602-2597.

ICIAL STATEMENTS FINANCIAL STATEMENTS

STATEMENTS OF NET POSITION

JUNE 30, 2023 AND 2022

						Component	Unit
		Worcester S	State U	niversity	-	Worcester State I	
		2023		2022	-	2023	2022
			· <u> </u>		-	<u> </u>	
ASSETS							
Current assets:							
Cash and cash equivalents	\$	34,136,997	\$	41,256,456		\$ 4,265,111	2,626,703
Cash held by State Treasurer		5,153,872		6,463,480			-
Accounts receivable, net		2,523,229		3,372,098		255,210	3,188
Current portion of loans receivable		75,000		110,293			_
Current portion of contributions receivable		_		-		654,675	476,244
Inventories		216,155		189,801		90,421	80,888
Prepaid expenses and other current assets		98,753		163,922		10,622	38,761
	-	,	· —			/	, , , , , , , , , , , , , , , , , , , ,
Total current assets		42,204,006		51,556,050		5,276,039	3,225,784
Non-current assets:							
Investments		35,735,341		20,687,556		38,591,211	34,953,420
Loans receivable, less current portion		210,129		194,379		-	-
Contributions receivable, less current portion				<u> </u>		3,808,171	476,283
Other non-current assets		6,480,408		6,696,218		72,516	36,817
Capital assets, net of accumulated depreciation		183,248,329	X	189,441,741		3,847,582	3,897,360
Total non-current assets		225,674,207		217,019,894		46,319,480	39,363,880
Total assets		267,878,213		268,575,944	_	51,595,519	42,589,664
DEFERRED OUTFLOWS OF RESOURCES		X					
Resources related to pension and OPEB obligations		5,609,260		9,185,413		-	-
Loss on refunding of bonds payable		351,272		376,640	_		-
Total deferred outflows of resources		5,960,532	·	9,562,053	-		-

STATEMENTS OF NET POSITION

JUNE 30, 2023 AND 2022 (Continued)

			Component Unit	
	Worcester State University		Worcester State Foundation	
	2023	2022	2023	2022
LIABILITIES				
Current liabilities:				
Current portion of bonds payable	\$ 665,000	\$ 325,000	\$ 21,618	\$ 20,776
Current portion of lease obligations	3,533,165	3,028,695		-
Current portion of subscription-based IT arrangements	670,150	431,848		-
Accounts payable	3,401,514	3,823,936	173,759	198,249
Accrued payroll and fringe benefits	4,698,690	5,396,800	- 1	-
Accrued interest and other liabilities	95,564	99,953	54,791	36,241
Funds held for others	-	-	5,509	5,509
Student deposits and unearned revenue	2,152,646	2,101,991	107,399	88,765
Current portion of split-interest agreements	-	-	7,493	7,850
Current portion of accrued workers' compensation	171,574	174,219	-	-
Current portion of accrued compensated absences	3,351,550	3,271,940		-
Total current liabilities	18,739,853	18,654,382	370,569	357,390
Non-current liabilities:	`			
Bonds payable, less current portion	19,471,679	20,152,301	408,153	1,879,892
Lease obligations, less current portion	101,812,376	104,538,243	-	-
Subscription-based IT arrangements, less current portion	1,703,579	88,981	-	-
Split-interest agreements, less current portion		_	64,568	-
Accrued workers' compensation, less current portion	1,324,957	1,381,919	-	-
Accrued compensated absences, less current portion	2,505,978	2,453,592	-	-
Accrued pension and OPEB obligations	30,311,227	31,194,951	-	-
Refundable grant - federal financial assistance program	306,684	346,051		-
Total liabilities	176,176,333	178,810,420	843,290	2,237,282
DEFERRED INFLOWS OF RESOURCES				
Resources related to pension and OPEB obligations	24,473,160	31,989,978	-	-
Deferred service concession arrangements	3,193,369	3,605,144	-	-
Gain on refunding of bonds payable	443,316	467,945		-
Total deferred inflows of resources	28,109,845	36,063,067		-
NET POSITION				
Invested in capital assets, net	55,204,772	60,685,415	-	-
Restricted - Non-expendable	-	-	24,032,999	21,148,406
Restricted - Expendable	1,386,348	1,766,252	19,378,657	13,094,219
Unrestricted	12,961,447	812,843	7,340,573	6,109,757
Total net position	\$ 69,552,567	\$ 63,264,510	\$ 50,752,229	\$ 40,352,382

STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

YEARS ENDED JUNE 30, 2023 AND 2022

	Component Uni		nit	
	Worcester S	tate University	Worcester State For	indation
	2023	2022	2023	2022
REVENUES				
Operating revenues:	¢ 12.077.502	¢ 45.000 500	6 500 00 C	115.050
Student tuition and fees	\$ 43,977,503	\$ 45,003,788	\$ 500,896 \$	415,378
Auxiliary enterprises, student housing Less: Scholarship discounts and allowance	11,814,895	10,968,038		-
Less: Scholarship discounts and allowance	7,632,116	7,247,315		-
Net student tuition and fees	48,160,282	48,724,511	500,896	415,378
Contributions	-	-	6,635,973	2,815,765
Federal grants and contracts	7,792,094	7,588,095	-	-
State and local grants and contracts	5,516,957	3,221,911	-	-
Nongovernmental grants and contracts	2,713,297	2,420,950	-	-
Auxiliary enterprises, other	1,022,708	1,882,287	236,699	192,891
Other operating revenues	840,664	1,344,471	291,159	251,099
Total operating revenues	66,046,002	65,182,225	7,664,727	3,675,133
EXPENSES		X /		
Operating expenses:		Y		
Instruction	40,587,936	44,439,331	-	-
Academic support	7,073,963	6,110,093	_	_
Student services	10,885,870	11,403,400	-	-
Institutional support	13,788,705	13,246,202	1,409,594	1,387,282
Operation and maintenance of plant	21,764,889	16,756,036	150,717	282,562
Scholarship	2,824,887	9,813,443	823,392	770,980
Depreciation	5,591,358	5,723,887	175,662	170,073
Debt service	1,889,568	1,540,052	80,619	96,811
Auxiliary enterprises	15,360,035	14,330,551	_	_
Total operating expenses	119,767,211	123,362,995	2,639,984	2,707,708
Operating income (loss)	(53,721,209)	(58,180,770)	5,024,743	967,425
DISCUS-				

STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

YEARS ENDED JUNE 30, 2023 AND 2022 (Continued)

			Component Unit	
	Worcester State	University	Worcester State F	oundation
	2023	2022	2023	2022
NON-OPERATING REVENUES (EXPENSES)				
State appropriations	48,616,049	46,843,303		-
Federal assistance	3,973,643	13,392,111		-
Interest and investment income (loss)	(42,068)	(1,334,412)	3,560,057	(6,593,331)
Other payments to Worcester State University	-	-	(1,004,837)	(1,238,943)
Other non-operating losses	(114,122)	(19,561)	(24,000)	(42,985)
Net non-operating revenues (expenses)	52,433,502	58,881,441	2,531,220	(7,875,259)
Income (loss) before other revenues,			Y	(100 0 000)
expenses, gains, or losses	(1,287,707)	700,671	7,555,963	(6,907,834)
	a sas as t			
Capital appropriations	7,575,764	6,644,495	-	-
Additions to permanent endowments		· · -	2,843,884	1,395,887
Change in net position	6,288,057	7,345,166	10,399,847	(5,511,947)
NET POSITION				
Beginning of year	63,264,510	55 010 244	40 252 282	15 864 220
beginning of year	03,204,310	55,919,344	40,352,382	45,864,329
End of year	\$ 69,552,567	\$ 63,264,510	\$ 50,752,229 \$	40,352,382
Y				
$C \rightarrow J$				

STATEMENTS OF CASH FLOWS

YEARS ENDED JUNE 30, 2023 AND 2022

	Primary Government	
	2023	2022
Cash flows from operating activities:		
Student tuition, fees and charges	\$ 45,239,189	\$ 38,690,086
Federal grants and contracts	7,792,094	7,588,095
State and local grants and contracts	5,516,957	3,221,911
Nongovernmental grants and contracts	2,713,297	2,420,950
Auxiliary enterprise charges	1,022,708	1,882,287
Employee compensation and fringe benefit payments	(70,057,683)	(70,449,623)
Payments to suppliers	(38,527,755)	(33,133,186)
Interest paid	(1,148,628)	(775,026)
Loans repaid by students	19,543	37,269
Other receipts (payments)	1,408,686	913,272
Net cash used in operating activities	(46,021,592)	(49,603,965)
Cash flows from noncapital financing activities:		
State appropriations	48,616,049	46,843,303
Federal assistance	3,973,643	13,392,111
Net deposits	15,934	13,548
	· · · · · ·	
Net cash provided by noncapital financing activities	52,605,626	60,248,962
Cash flows from conital and related financing activities.		
Cash flows from capital and related financing activities: Capital appropriations	7 575 764	6 6 4 4 405
	7,575,764	6,644,495
Purchases of capital assets	(2,549,157)	(4,452,358)
Proceeds from bonds payable	-	11,569,398
Principal payments of bonds payable	(340,622)	(13,016,598)
Deferred gain on refunding of bonds payable	-	467,945
Principal payments on lease obligations	(3,395,530)	(2,562,845)
Principal payments on subscription-based IT arrangements	(1,051,626)	(423,377)
Decrease in cash restricted for capital activities	-	249,214
Perkins loan program, net funds paid	(39,367)	(77,396)
Other activities	(114,122)	(19,561)
Net cash provided by (used in) capital and related financing activities	85,340	(1,621,083)
		(1,0_1,000)
Cash flows from investing activities:		
Proceeds from sales and maturities of investments	9,353,305	6,530,335
Purchases of investments	(24,884,356)	(6,873,849)
Interest and investment income	432,610	370,800
	152,010	570,000
Net cash provided by (used in) investing activities	(15,098,441)	27,286
Net change in cash and cash equivalents	(8,429,067)	9,051,200
Cash and cash equivalents, beginning of year	47,719,936	38,668,736
Cash and cash equivalents, end of year	\$ 39,290,869	\$ 47,719,936

STATEMENTS OF CASH FLOWS

YEARS ENDED JUNE 30, 2023 AND 2022 (Continued)

-

	Primary Government	
	2023	2022
Reconciliation of operating loss to		
net cash used in operating activities:		
Operating loss	\$ (53,721,209)	\$ (58,180,770)
Adjustments to reconcile operating loss to net cash		
used in operating activities:		
Depreciation expense	5,591,358	5,723,887
Amortization of leased assets	6,162,606	6,162,606
Amortization on subscription-based IT arrangements	1,067,264	428,477
Amortization of other assets	215,810	215,811
Accretion of deferred service concession arrangements	(411,775)	(429,237)
Decrease in deferred loss on refunding of bonds payable	25,368	25,367
Decrease in deferred gain on refunding of bonds payable	(24,629)	-
(Increase) decrease in operating assets and		
deferred outflows:		
Accounts receivable, net	848,869	(248,682)
Loans receivable	19,543	37,269
Inventories	(26,354)	(122,003)
Prepaid expenses and other assets	73,757	34,870
Resources related to pension and OPEB obligations	3,576,153	6,000,447
Increase (decrease) in operating liabilities and		
deferred inflows:		
Accounts payable	(422,422)	330,126
Accrued payroll and fringe benefits	(698,110)	717,176
Accrued interest and other liabilities	(4,389)	(4,931)
Accrued workers' compensation	(59,607)	33,684
Student deposits and unearned revenue	34,721	25,739
Accrued compensated absences	131,996	(107,931)
Accrued pension and OPEB obligations	(883,724)	(21,478,036)
Resources related to pension and OPEB obligations	(7,516,818)	11,232,166
Net cash used in operating activities	\$ (46,021,592)	\$ (49,603,965)
Ter cash abd in operating activities	\$ (10,021,372)	\$ (19,000,900)
7		

NOTES TO FINANCIAL STATEMENTS

1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Organization

Worcester State University (the "University") is a public, state-supported University, located in Worcester, Massachusetts. The University is governed by a local Board of Trustees under the discretion of the Massachusetts Department of Higher Education. As one of nine four-year, state-supported colleges and universities, the University is empowered to award baccalaureate and masters' degrees in education and in the arts and sciences, as well as programs of continuing education.

The University is an agency of the Commonwealth of Massachusetts (the "State", the "Commonwealth"). Accordingly, the accompanying financial statements may not necessarily be indicative of the conditions that would have existed if the University had been operated as an independent institution.

Component units

Worcester State Foundation, Inc. (the "Foundation") is a legally separate, tax-exempt component unit of the University. The Foundation's primary role is to prudently manage and steward privately contributed resources meant to supplement the resources that are available to the University in support of its programs. The board of the Foundation is self-perpetuating and consists of graduates and friends of the University. Although the University does not control the timing or amount of receipts from the Foundation, the majority of resources, or income thereon, that the Foundation holds and invests are restricted to the activities of the University by the donors. Because these restricted resources held by the Foundation can only be used by, or for the benefit of, the University, the Foundation is considered a component unit of the University and is discretely presented in the University's financial statements.

During the years ended June 30, 2023 and 2022, the Foundation distributed \$1,828,229 and \$2,009,923, respectively, to the University for both restricted and unrestricted purposes. Complete financial statements for the Foundation can be obtained from the Worcester State University Business Office at 486 Chandler Street, Worcester, MA 01602.

Basis of presentation

The accompanying financial statements have been prepared using the economic resources measurement focus and the accrual basis of accounting in accordance with U.S. generally accepted accounting principles (US GAAP). The Governmental Accounting Standards Board (GASB) is responsible for establishing GAAP for state and local governments through its pronouncements (Statements and Interpretations).

The University has determined that it functions as a business-type activity, as defined by GASB. The effect of interfund activity has been eliminated from these financial statements. The basic financial statements for general purpose governments consist of management's discussion and analysis, basic financial statements including the University's discretely presented component unit, and required supplementary information. The University presents statements of net position, revenues, expenses, and changes in net position and cash flows on a University-wide basis.

Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of the related cash flows. Grants and similar items are recognized as revenue as soon as all eligibility requirements have been met. The accompanying statement of revenues, expenses, and changes in net position demonstrates the degree to which the direct expenses of a given function are offset by program revenues. Direct expenses are those that are clearly identifiable within a specific function. Program revenues primarily include charges to students or others who enroll or directly benefit from services that are provided by a particular function. Items not meeting the definition of program revenues are instead reported as general revenue.

NOTES TO FINANCIAL STATEMENTS (Continued)

1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Basis of presentation (continued)

The University's policies for defining operating activities in the Statement of Revenues, Expenses and Changes in Net Position are those that generally result from exchange transactions such as the payment received for services and payment made for the purchase of goods and services. Certain other transactions are reported as non-operating activities in accordance with GASB accounting standards. These non-operating activities include the University's operating and capital appropriations from the Commonwealth of Massachusetts, and net investment income.

Net position

GASB establishes accounting and financial reporting standards for public colleges and universities. These standards require that, for accounting and reporting purposes, resources be classified into four net position categories, described as follows:

<u>Invested in capital assets, net of related debt</u> - Includes all capital assets, net of accumulated depreciation and the principal balances of any outstanding debt or other obligations used to construct, acquire or improve the assets.

<u>Restricted net position</u> - These resources are further differentiated between those that are nonexpendable and expendable.

<u>Nonexpendable</u> resources are those that are subject to externally imposed constraints that they be maintained permanently.

<u>Expendable</u> resources are those whose use is subject to externally imposed constraints that can be satisfied by specific actions or by the passage of time.

<u>Unrestricted</u> - These resources are not subject to any externally imposed constraints. Such net position may be designated for specific purposes by action of the governing Board.

Accounting estimates

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

Subsequent events

The University has evaluated the financial statement impact of subsequent events occurring through ______, 2023, the date that the financial statements were available to be issued.

Cash, temporary investments, and investments

The University considers its cash on hand, cash held by both the State Treasurer and Worcester State Foundation, Inc. for the benefit of the University and all debt securities with a maturity of three months or less to be cash equivalents.

NOTES TO FINANCIAL STATEMENTS (Continued)

1 - <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES</u> (Continued)

Cash, temporary investments, and investments (continued)

The University's investments are recorded at fair value. Realized and unrealized gains and losses are included in non-operating revenues. Realized gains and losses are determined based on the specific identification of the securities sold. Investment income is recognized when earned. The method of allocated interest earned on pooled cash and investments among fund types provides that, unless otherwise restricted, all interest is recorded in the unrestricted current fund. All gains and losses arising from the sale, maturity, or other disposition of investments are accounted for in the trust fund which owns the related asset. Ordinary income derived from investments is accounted for in the trust fund owning such assets.

The Governmental Accounting Standards Board requires government entities to categorize investments to give an indication of the level of credit risk assumed by the University at year end. Category 1 includes investments that are insured or registered, or for which securities are held by the University or its agent in the name of the University. Category 2 includes uninsured and unregistered investments for which securities are held by a trust department in the name of the University. Category 3 includes uninsured and unregistered investments for which the securities are held by a trust department but not in the University's name.

Fair value measurements

The University follows the provisions of GASB Statement No. 72, *Fair Value Measurement and Application* (GASB 72). This Statement defines fair value, establishes a framework for measuring fair value in accordance with generally accepted accounting principles, and expands disclosures about fair value measurements.

The University uses fair value measurements to record fair value adjustments to certain assets and liabilities and to determine fair value disclosures. In accordance with GASB 72, the fair value of a financial instrument is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Fair value is best determined based on quoted market prices. However, in many instances, there may be no quoted market prices for the University's various financial instruments. In cases where quoted market prices are not available, fair values are based on estimates using present value or other valuation techniques. Those techniques are significantly affected by the assumptions used, including the discount rate and estimates of future cash flows. Accordingly, the fair value estimates may not be realized in an immediate settlement of the instrument.

In accordance with GASB 72, the University groups its financial assets and financial liabilities generally measured at fair value in three levels, based on the markets in which the assets and liabilities are traded and the reliability of the assumptions used to determine fair value.

Level 1: Valuation is based on quoted prices in active markets for identical assets or liabilities that the reporting entity has the ability to access at the measurement date.

Level 2: Valuation is based on observable inputs other than Level 1 prices, such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities.

Level 3: Valuation is based on unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities. Level 3 assets and liabilities include financial instruments whose value is determined using pricing models, discounted cash flow methodologies, or similar techniques, as well as instruments for which the determination of fair value requires significant management judgment or estimation.

NOTES TO FINANCIAL STATEMENTS (Continued)

1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Fair value measurements (continued)

The asset's or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs. The University's component unit utilizes a similar market approach which uses prices and other relevant information generated by market transactions involving identical or comparable assets, liabilities or a group of assets and liabilities.

Allowance for doubtful accounts

Accounts receivable are reported at the amount management expects to collect in the future on balances outstanding at year end. Management estimates allowances for losses based on the history of collections and the knowledge acquired about specific items. Adjustments to the allowance are charged to bad debt expense. Interest is not charged on accounts receivable. Uncollectible amounts are written off against the reserve when deemed uncollectible; recoveries are recorded when received. An amount is considered uncollectible when reasonable efforts to collect the account have been exhausted.

Inventories

The University's inventories consist primarily of operating supplies which are valued at the lower of cost or market. Cost is determined by the first-in, first-out (FIFO) method.

Loans receivable and payable

Loans receivable consist of the Federal Perkins Loan Program ("Perkins"). The federal government provides 90% of the funds to support this program. The 90% portion of the Perkins Loan Program provided by the federal government is refundable back to the federal government upon the termination of the University's participation in the program.

The prescribed practices for the Perkins program do not provide for accrual of interest on student loans receivable or for the provision of an allowance for doubtful loans. Accordingly, interest on loans is recorded as received and loan balances are reduced subsequent to the determination of their uncollectibility and have been accepted (assigned) by the Department of Education.

Capital assets

Capital assets are controlled, but not owned by the University. The University is not able to sell or otherwise encumber these assets since they are owned by the Commonwealth. All capital assets acquired prior to June 30, 1990 are stated at cost or estimated historical cost. Capital assets acquired subsequent to June 30, 1990 are stated at cost. All additions of individual capital assets greater than or equal to \$50,000 are capitalized, in accordance with the Commonwealth's capitalization policy. Donated capital assets are recorded at the estimated fair value at the date of the donation.

Capital assets, with the exception of land, are depreciated using the straight-line method over the estimated useful life of the asset, which range from 3 to 40 years.

NOTES TO FINANCIAL STATEMENTS (Continued)

1 - <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES</u> (Continued)

Student deposits and unearned revenue

Deposits and advance payments received for tuition and fees related to the University's Summer Session II program are deferred and are recorded as unrestricted current funds unearned revenue.

Bond premiums

Bond premiums are being amortized on a straight-line basis, which approximates the effective interest method, over the terms of the related debt agreements.

Funds held for others

Funds held for others are agency funds consisting of resources held by the University as custodian or fiscal agent of student organizations, the State Treasurer and others. Transactions are recorded to assets and liability accounts.

State appropriations

The University's unrestricted State appropriations amounted to \$48,980,156 and \$47,291,072 for the years ended June 30, 2023 and 2022, respectively. State supported tuition, in the amounts of \$364,107 and \$447,769 for the years ended June 30, 2023 and 2022, respectively, were remitted to the State and have been offset against these appropriations. State supported tuition receipts and transfers have been recorded in an agency fund during the year with a net amount due from (to) the Commonwealth of \$18,953 and (\$13,723) as of June 30, 2023 and 2022, respectively.

Pension plan

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

Other postemployment benefits plan (OPEB)

For purposes of measuring the net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the Commonwealth of Massachusetts Postemployment Benefits Other Than Pensions Plan and additions to/deductions from this plan's fiduciary net position have been determined on the same basis as they are reported by the Commonwealth of Massachusetts. For this purpose, benefit payments are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Compensated absences

Employees earn the right to be compensated during absences for vacation leave and sick leave. Accrued vacation leave is the amount earned by all eligible employees through June 30, 2023. Pursuant to statewide experience on sick pay buy-back agreements applicable to state employees, the University accrues sick leave to a level representing 20% of amounts earned by those University employees with ten or more years of State service at the end of the fiscal year. Upon retirement, these employees are entitled to receive payment for this accrued balance.

NOTES TO FINANCIAL STATEMENTS (Continued)

1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Fringe benefits

The University participates in the Commonwealth's fringe benefit programs, including health insurance, pension and workers' compensation benefits. Health insurance, pension and administrative costs are billed through a fringe benefit rate charged to the University. The University's workers' compensation program is administered by the Commonwealth's Division of Public Employee Retirement Administration. Workers' compensation costs are assessed separately based on the University's actual experience.

Trust funds

The University's operations are accounted for in different trust funds. All of these trust funds have been consolidated and are included in these financial statements.

Tax status

The University is an agency of the Commonwealth of Massachusetts and is therefore exempt from federal and state income taxes under Code Section 115 of the Internal Revenue Code. The Foundation is exempt from income taxes under the provisions of section 501(c)(3) of the Internal Revenue Code.

New government accounting pronouncements

GASB Statement No. 101, *Compensated Absences* is effective for reporting periods beginning after December 15, 2023. The objective of this Statement is to better meet the information needs of financial statement users by updating the recognition and measurement guidance for compensated absences, aligning such guidance under a unified model and by amending certain previously required disclosures. Management has not completed its review of the requirements of this Standard and its applicability.

2 - ADOPTION OF ACCOUNTING PRINCIPLE

In May 2020, the GASB issued GASB Statement No. 96, *Subscription-Based Information Technology Arrangements (SBITA)*. The objective of this Statement is to provide accounting and financial reporting guidance for transactions in which a governmental entity contracts with another party for the right to use their software. This Statement established requirements for subscription-based information technology agreements based on the GASB Statement No. 87 lease accounting standard and on the foundational principle that IT subscription arrangements are financings of the underlying asset. GASB Statement No. 96 is effective for financial statements for periods beginning after June 15, 2022. The adoption of this statement requires the University to recognize right to use subscription assets as capital assets and related subscription liabilities on the Statement of Net Position as of June 30, 2023 and 2022. Previously, these agreements were expensed through the Statement of Revenues, Expenses and Changes in Net Position. The adoption of GASB Statement No. 96 resulted in a restatement of the University's net position by (\$5,100) for the year ended June 30, 2022.

Net position, as originally presented	\$ 63,269,610
Adoption of GASB 96	(5,100)
Net position, as restated	\$ 63,264,510

NOTES TO FINANCIAL STATEMENTS (Continued)

3 - CASH AND CASH EQUIVALENTS

The University's cash and temporary investments are as follows as of June 30, 2023 and 2022:

	2023 2022
Carrying amount	<u>\$ 34,136,997</u> <u>\$ 41,256,456</u>
Bank balance	\$ 35,619,053 \$ 43,931,639
Less amounts Covered by depository insurance Collateralized repurchase agreements	1,517,619 29,433,566 36,673,924
Remaining bank balance	<u>\$ 4,667,868</u> <u>\$ 5,739,825</u>

The differences between the carrying amounts and the bank balances are attributable to deposits-in-transit and outstanding checks. While the remaining bank balance is uninsured and uncollateralized, the University has lowered its risk of loss by maintaining these funds in high quality financial institutions. Further, as of June 30, 2023 and 2022, the University held \$64,155 and \$248,494 respectively, in money market funds maintained by its investment custodian.

As of June 30, 2023 and 2022, the University was party to a repurchase agreement with a bank. The value of this agreement was \$29,433,566 and \$36,673,924 as of June 30, 2023 and 2022, respectively.

The money market mutual funds constitute a Category 2 investment and the repurchase agreements constitute a Category 3 investment, as defined under GASB accounting standards.

4 - CASH HELD BY STATE TREASURER

The University has recorded cash held for the benefit of the University by the State Treasurer in the amounts of \$1,967,941 and \$1,437,742 as of June 30, 2023 and 2022, respectively. In addition, the State Treasurer held cash for certain University trust funds in the amounts of \$3,185,931 and \$5,025,738 as of June 30, 2023 and 2022, respectively. None of these cash balances are insured or collateralized.

5 - INVESTMENTS

The University maintains pooled investments in long-term U.S. Treasury and Agency Securities. The fair value of these investments as of June 30, 2023 are as follows:

	Investment Maturities (in years)					
	Fair	Less		Greater		
<u>June 30, 2023</u>	Value	Than 1	1 to 5	than 5		
Investment type						
U.S. Treasuries	\$ 33,194,938	\$ 15,090,807	\$ 13,081,800	\$ 5,022,331		
U.S. Agencies	2,540,403	90,000	2,450,403			
Total	\$ 35,735,341	\$ 15,180,807	\$ 15,532,203	\$ 5,022,331		

NOTES TO FINANCIAL STATEMENTS (Continued)

5 - INVESTMENTS (Continued)

The University maintains pooled investments in long-term U.S. Treasury and Agency Securities. The fair value of these investments as of June 30, 2022 are as follows:

	Investment Maturities (in years)					
	Fair	Less	Greater			
June 30, 2022	Value	Than 1	1 to 5 than 5			
Investment type						
U.S. Treasuries	\$ 18,093,962	\$ -	\$ 13,097,645 \$ 4,996,317			
U.S. Agencies	2,593,594		2,593,594 -			
Total	\$ 20,687,556	<u>\$ -</u>	<u>\$ 15,691,239</u> <u>\$ 4,996,317</u>			

Interest Rate Risk

The University does not have a formal investment policy that limits investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates. The weighted average life of the maturities is evaluated regularly with the weighted average life of the portfolio being limited to five years or less, whenever possible. The weighted average life of the portfolio as of June 30, 2023 was 2.42 years.

Credit Risk

The University manages its exposure to credit risk by investing solely in U.S. Treasury and U.S. Agency securities.

Concentration of Credit Risk

The University places no limit on the amount that may be invested in one issuer, maintaining its cash in bank deposit accounts which, at times, may exceed federally insured limits.

Custodial Credit Risk

For an investment, custodial credit risk is the risk that, in the event of the failure of the counterparty, the University will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The University controls this risk by placing its securities in a trust account with a safekeeping agent other than the counterparty.

The components of investment income are as follows:

	2	023		2022
Interest	\$ 4	41,198	\$	365,171
Realized gain (loss) on investments	(1	37,749)		(34,542)
Unrealized loss on investments	(3	45,517)	(1,665,041)
	<u>\$</u> (42,068)	\$ ((1,334,412)

.....

NOTES TO FINANCIAL STATEMENTS (Continued)

5 - INVESTMENTS (Continued)

Component Unit

Investments of the component unit are stated at fair value and are composed of the following:

	20)23	20	22
	Carrying	Fair	Carrying	Fair
	Value	Value	Value	Value
Money market funds	\$ 402,113	\$ 402,113	\$ 60,660	\$ 60,660
Mutual funds - equity based	24,439,039	29,166,948	24,680,470	26,122,640
Mutual funds - bonds based	9,280,140	8,325,009	9,039,889	8,270,547
Limited partnership interest	475,000	697,141	250,000	499,573
	\$ 34,596,292	\$ 38,591,211	\$ 34,031,019	\$ 34,953,420
		\wedge		

6 - FAIR VALUE MEASUREMENTS

Following is a description of the valuation methodologies used for assets measured at fair value. There have been no changes in the methodologies used as of June 30, 2023 and 2022.

U.S. treasury securities and U.S. agency securities: Valued at the closing price reported in the market in which the individual securities are traded. Fair value hierarchy for each is based on the level of active trading within the respective markets for each asset or liability.

The preceding methods described may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, although the University believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

The University's financial assets that are measured at fair value on a recurring basis were recorded using the fair value hierarchy as of June 30, 2023 as follows:

]	Level 1	Level 2	L	Level 3	Total
Investments						
U.S. Treasuries	\$	-	\$ 33,194,938	\$	-	\$ 33,194,938
U.S. Agencies		-	2,540,403			2,540,403
Total investments, at fair value	\$	-	\$ 35,735,341	\$	_	\$ 35,735,341

NOTES TO FINANCIAL STATEMENTS (Continued)

6 - FAIR VALUE MEASUREMENTS (Continued)

The University's financial assets that are measured at fair value on a recurring basis were recorded using the fair value hierarchy as of June 30, 2022 as follows:

	L	evel 1	Level 2	L	level 3	Total
Investments						
U.S. Treasuries	\$	-	\$ 18,093,962	\$	-	\$ 18,093,962
U.S. Agencies		-	2,593,594		-	2,593,594
Total investments, at fair value	\$	-	\$ 20,687,556	\$		\$ 20,687,556

The University does not measure any liabilities at fair value on a recurring or non-recurring basis on the statement of net position.

7 - ACCOUNTS RECEIVABLE

Accounts receivable consist of the following as of June 30, 2023 and 2022:

	2023	2022
Students	\$ 1,371,794	\$ 1,170,902
Other	1,648,122	2,627,918
	3,019,916	3,798,820
Less: Allowance for uncollectible accounts	496,687	426,722
	\$ 2,523,229	\$ 3,372,098

8 - CONTRIBUTIONS RECEIVABLE - COMPONENT UNIT

Contributions receivable are unconditional promises to give that are recognized as contributions when the promise is received. Contributions receivable that are expected to be collected in less than one year are reported at net realizable value. Contributions receivable that are expected to be collected in more than one year are recorded at fair value at the date of promise. That fair value is computed using a present value technique applied to anticipated cash flows. Amortization of the resulting discount is recognized as additional contribution revenue.

Payments of contributions receivable as of June 30, 2023 are expected to be received as follows:

2024	\$ 654,675
2025	344,892
2026	255,892
2027	140,946
2028	808,000
Thereafter	 3,203,000
	5,407,405
Less: Discount on contributions receivable	 944,559
	\$ 4,462,846

NOTES TO FINANCIAL STATEMENTS (Continued)

9 - LOANS RECEIVABLE

The University participates in the Federal Perkins Loan Program. This program is funded through a combination of Federal and institutional resources. The portion of this program that has been funded with Federal funds is ultimately refundable to the U.S. government upon the termination of the University's participation in the program. The loans receivable balance of \$285,129 and \$304,672 as of June 30, 2023 and 2022, respectively, represents student loans issued through the Perkins Loans program and consists of the following as of June 30, 2023 and 2022:

	2023	2022
Enrolled students	\$ 6,560 \$	11,791
Repayment on schedule	7,542	15,866
In default	271,027	277,015
	<u>\$ 285,129</u> <u>\$</u>	304,672

10 - CAPITAL ASSETS

Capital assets activity for the year ended June 30, 2023 was as follows:

	Beginning		D	Ending
	Balance	Increases	Decreases	Balance
Capital assets, not being depreciated				
Land	\$ 188,650	\$ -	\$ -	\$ 188,650
Construction in process	5,006,978	2,067,964		7,074,942
Capital assets, being depreciated		×		
Land improvements	9,965,277	-	-	9,965,277
Buildings, including improvements	155,173,706	-	-	155,173,706
Furnishings and equipment	14,089,733	481,193	-	14,570,926
Leased buildings	109,250,877	-	-	109,250,877
Leased furnishings and equipment	2,082,326	1,174,133	-	3,256,459
Subscription-based IT arrangements	944,206	2,904,526		3,848,732
Total capital assets	296,701,753	6,627,816		303,329,569
Less accumulated depreciation for				
Land improvements	5,940,681	553,707	-	6,494,388
Buildings, including improvements	73,775,163	4,170,819	-	77,945,982
Furnishings and equipment	13,523,801	400,111	-	13,923,912
Less accumulated amortization for				
Leased assets	13,591,890	6,629,327	-	20,221,217
Subscription-based IT arrangements	428,477	1,067,264		1,495,741
Total accumulated depreciation and				
amortization	107,260,012	12,821,228		120,081,240
Capital assets, net	\$189,441,741	\$ (6,193,412)	\$ -	\$183,248,329

NOTES TO FINANCIAL STATEMENTS (Continued)

10 - CAPITAL ASSETS (Continued)

Capital assets activity for the year ended June 30, 2022 was as follows:

	Beginning Balance	Increases	Decreases	Ending Balance
Capital assets, not being depreciated				
Land	\$ 188,650	\$ -	\$ -	\$ 188,650
Construction in process	554,620	4,452,358	-	5,006,978
Capital assets, being depreciated				
Land improvements	9,965,277	-		9,965,277
Buildings, including improvements	155,173,706	-	-	155,173,706
Furnishings and equipment	14,089,733	-		14,089,733
Leased buildings	117,155,712	-	7,904,835	109,250,877
Leased furnishings and equipment	1,636,111	446,215		2,082,326
Subscription-based IT arrangements	-	944,206	-	944,206
Total capital assets	298,763,809	5,842,779	7,904,835	296,701,753
Less accumulated depreciation for				
Land improvements	5,348,769	591,912	-	5,940,681
Buildings, including improvements	69,549,960	4,225,203	-	73,775,163
Furnishings and equipment	13,040,271	483,530	-	13,523,801
Less accumulated amortization for		\mathbf{O}		
Leased assets	7,006,042	6,585,848	-	13,591,890
Subscription-based IT arrangements		428,477	-	428,477
Total accumulated depreciation and)		
amortization	94,945,042	12,314,970		107,260,012
Capital assets, net	\$203,818,767	\$ (6,472,191)	\$ 7,904,835	\$189,441,741

11 - MASSACHUSETTS STATE COLLEGE BUILDING AUTHORITY

The land on which the dormitory residence halls are located is leased by the Massachusetts State College Building Authority (MSCBA) from the Commonwealth of Massachusetts. The Commonwealth of Massachusetts also executed a lease with MSCBA for land on which a parking garage is located. MSCBA owns the residence halls and parking garage and has entered into long-term lease agreements with the University to occupy and operate the facilities.

The University, under the terms of a management and service agreement between MSCBA and the Commonwealth, is charged a semi-annual revenue assessment which is based on the certified occupancy report, the current rent schedule, and the design capacity for each of the residence halls. This revenue assessment is used by MSCBA to pay principal and interest due on its long-term debt obligations. These obligations are guaranteed by the Commonwealth. The assessments charged for the years ended June 30, 2023 and 2022, in the amounts of \$1,516,159 and \$1,510,568, respectively, and have been recorded as auxiliary enterprise expenditures.

NOTES TO FINANCIAL STATEMENTS (Continued)

12 - DEFERRED SERVICE CONCESSION ARRANGEMENTS

Deferred service concession arrangements as of June 30, 2023 and 2022 in the amounts of \$3,193,369 and \$3,605,144, respectively, consist of the unamortized balances of multiple food service agreements with an outside party. This outside party contributed multiple payments since 2004 totaling \$8,788,017, to upgrade the food service facilities. The contributions are being amortized over various periods ranging from 12 to 18 years. Amortization of these contributions was \$411,775 and \$429,238 for the years ended June 2023 and 2022, respectively. 11-

13 - LONG-TERM LIABILITIES

Long-term liabilities of the University as of June 30, 2023 were as follows:

	Beginning Balance	Additions	Reductions	Ending Balance	 Current Portion
Bonds payable	\$ 20,477,301 \$	5 -	\$ 340,622	\$ 20,136,679	\$ 665,000
Lease obligations	107,566,938	1,174,133	3,395,530	105,345,541	3,533,165
Subscription-based IT arrangements	520,829	2,904,526	1,051,626	2,373,729	670,150
Accrued workers' compensation	1,556,138	- 1	59,607	1,496,531	171,574
Accrued compensated absences	5,725,532	131,996	-	5,857,528	3,351,550
Accrued pension and OPEB obligations	31,194,951		883,724	30,311,227	-
Refundable grant	346,051	<u>V-</u>	39,367	306,684	 -
	\$167,387,740	4,210,655	\$ 5,770,476	\$165,827,919	\$ 8,391,439

Long-term liabilities of the University as of June 30, 2022 were as follows:

Ċ	Beginning Balance	Additions	Reductions	Ending Balance	 Current Portion
Bonds payable	\$ 21,924,501	\$ 11,569,398	\$ 13,016,598	\$ 20,477,301	\$ 325,000
Lease obligations	117,588,403	446,215	10,467,680	107,566,938	3,028,695
Subscription-based IT arrangements	-	944,206	423,377	520,829	431,848
Accrued workers' compensation	1,522,454	33,684	-	1,556,138	174,219
Accrued compensated absences	5,833,463	-	107,931	5,725,532	3,271,940
Accrued pension and OPEB obligations	52,672,987	-	21,478,036	31,194,951	-
Refundable grant	423,447		77,396	346,051	 -
	\$199,965,255	\$ 12,993,503	\$ 45,571,018	\$167,387,740	\$ 7,231,702

NOTES TO FINANCIAL STATEMENTS (Continued)

14 - BONDS PAYABLE

- (A) On December 4, 2002, the University signed a financing agreement used for the renovation of the Sullivan and Administration Buildings, which was completed in 2009. A call provision became available on this bond issue and the issue was refunded on December 18, 2012, with \$10,585,000 of Massachusetts Development Financing Agency (MDFA) Revenue Bonds. The obligation is being repaid solely by the University through revenues. Interest on the MDFA bonds is due in semi-annual installments at varying rates ranging from 2.00% to 4.00%. Annual principal installments ranging from \$255,000 to \$875,000 are due through November 2032. The refunding of the MHEFA bonds resulted in a loss, which is included in deferred outflows of resources and will be amortized over the term of the bond. Amortization of this loss for the year ended June 30, 2023, was \$5,848. The remaining loss to be amortized as June 30, 2023 is \$58,473.
- (B) On July 1, 2020, the University signed a financing agreement to receive \$681,052 from the MSCBA 2020 Series revenue bond in a partial refunding of the 2012 Series revenue bond. Interest on the bonds is due in semi-annual installments at varying rates ranging from 1.044% to 3.072%. Annual principal installments ranging from \$69,460 to \$117,000 are due May 2032 through May 2039. The refunding of the MSCBA 2012 Series bonds resulted in a loss, which is included in deferred outflows of resources and will be amortized over the term of the bond. Amortization of this loss for the year ended June 30, 2023, was \$19,520. The remaining loss to be amortized as June 30, 2023 is \$292,799.
- (C) On February 15, 2022, the University signed a financing agreement to receive \$9,509,327 from the MSCBA 2022 Series revenue bond in a partial refunding of the 2012 Series revenue bond. Interest on the bonds is due in semi-annual installments at varying rates ranging from 4.00% to 5.00%. Annual principal installments ranging from \$342,496 to \$742,778 are due May 2025 through May 2042. The refunding of the MSCBA 2012 Series bonds resulted in a gain, which is included in deferred inflows of resources and will be amortized over the term of the bond. Amortization of this loss for the year ended June 30, 2023, was \$24,629. The remaining gain to be amortized as June 30, 2023 is \$443,316.

The composition of the University's Bonds payable for the year ended June 30, 2023 is as follows:

	2023	2022
(A) Bond payable, MDFA 2012 Series	\$ 7,886,229	\$ 8,226,851
(B) Bond payable, MSCBA 2020 Series	681,052	681,052
(C) Bond payable, MSCBA 2022 Series	11,569,398	11,569,398
Less: Current maturities	20,136,679 665,000	20,477,301 325,000
	\$ 19,471,679	\$ 20,152,301

NOTES TO FINANCIAL STATEMENTS (Continued)

14 - BONDS PAYABLE (Continued)

Debt service requirements as of June 30, 2023 are as follows:

Year Ended June 30	Principal	Interest
2024	\$ 665,000	\$ 675,743
2025	1,037,496	648,543
2026	1,080,221	606,081
2027	1,117,432	566,458
2028	1,161,604	526,892
2029 - 2033	6,649,615	1,957,863
2034 - 2038	3,334,425	983,507
2039 - 2042	2,874,587	288,146
	17,920,380	6,253,233
Unamortized premium	2,216,299	-
	\$ 20,136,679	\$ 6,253,233

15 - LEASE OBLIGATIONS

The University leases its residence halls and parking garage from MSCBA, as well as other furnishings and equipment under various lease agreements.

Future minimum lease payments as of June 30, 2023 are as follows:

Year Ended June 30	Principal	Interest
2024	\$ 3,533,165	\$ 3,967,031
2025	4,586,670	3,873,044
2026	4,404,772	3,719,349
2027	4,519,415	3,581,100
2028	4,447,073	3,603,358
2029 - 2033	27,487,106	12,566,582
2034 - 2038	32,175,292	7,711,968
2039 - 2043	24,192,048	2,416,306
	\$105,345,541	\$ 41,438,738

NOTES TO FINANCIAL STATEMENTS (Continued)

16 - SUBSCRIPTION-BASED IT ARRANGEMENTS

The University licenses various software under various subscription-based IT agreements.

Future minimum payments on these arrangements as of June 30, 2023 are as follows:

Year Ended June 30	Principal	Interest
2024	\$ 670,150 \$	47,475
2025	685,967	32,404
2026	503,766	20,352
2027	513,846	10,276
	\$ 2,373,729 \$	110,507

17 - <u>NET POSITION</u>

Unrestricted net position from operations is not subject to externally imposed stipulations; however, it may be subject to internal restrictions. For example, unrestricted net position from operations may be designated for specific purposes by action of management or the Board of Trustees or may otherwise be limited by contractual agreements with outside parties. As of June 30, 2023 and 2022, unrestricted net position from operations of \$30,589,057 and \$30,081,266, respectively, has been internally designated by the University for future capital investments. The remaining undesignated unrestricted net position from operations was \$31,547,518 and \$24,731,093 as of June 30, 2023 and 2022, respectively.

The University is the recipient of funds that are subject to various external constraints upon their use, either as to purpose or time. These funds are comprised of the following as of June 30:

	 2023	 2022
Restricted - expendable Capital projects Scholarships and other grants	\$ (95,564) 1,481,912	\$ (99,953) 1,866,205
	\$ 1,386,348	\$ 1,766,252

The component unit's restricted - expendable net position consists of funds whose income is mainly used for scholarships and grants. The component unit's restricted - nonexpendable net position consists of investments to be held in perpetuity and the income is restricted for the purpose of providing scholarships and other activities that benefit the University.

18 - FACULTY COMPENSATION

Contracts for full-time faculty begin on September 1, and end May 31 of any given academic year. The Commonwealth of Massachusetts and the University pay all faculty members over the twelve-month period of September 1 through August 31. Consequently, on June 30 of each year there is a balance due on each faculty contract which is to be paid from the subsequent year's appropriation. The balance due as of June 30, 2023 and 2022 of \$2,228,855 and \$2,826,090 respectively, has been included in accrued payroll and fringe benefits in the statement of net position.

NOTES TO FINANCIAL STATEMENTS (Continued)

19 - ACCRUED WORKER'S COMPENSATION

Independent actuarial reviews of the outstanding loss reserve requirements for the Commonwealth of Massachusetts' self-insured Workers' Compensation program were conducted as of June 30, 2023 and 2022. Based upon the Commonwealth's analyses, accrued workers' compensation in the amount of \$1,496,531 and \$1,556,138 as of June 30, 2023 and 2022, respectively have been recorded in the unrestricted current fund. Workers' compensation expense charged to operations was \$204,540 and \$457,366 in 2023 and 2022, respectively. The actual workers' compensation paid by the University was \$264,147 and \$423,682 in 2023 and 2022, respectively.

20 - ACCRUED COMPENSTATED ABSENCES

Included in accrued compensated absences are \$3,012,084 for accrued vacation time and \$2,845,444 for accrued sick time as of June 30, 2023 and \$3,054,172 for accrued vacation time and \$2,671,360 for accrued sick time as of June 30, 2022. Of these balances, \$540,881 and \$535,190 for June 30, 2023 and 2022, respectively, represent obligations due to employees funded through sources other than State appropriations, and \$5,316,647 and \$5,190,342 as of June 30, 2023 and 2022, respectively, represent obligations to employees funded through State appropriations. The University anticipates that the obligations due to employees funded by State appropriations will be discharged through future State appropriations.

21 - FRINGE BENEFIT CHARGES

Certain fringe benefit costs associated with University staff, compensated through State appropriations, are paid out of non-University State budget line items. The University is required to reimburse the State for such costs for employees funded from other than State appropriations, based on a percentage of payroll. For 2023, the University reimbursed the State a total of \$3,166,267 (\$1,439,702 for pensions and \$1,726,565 for health care premiums). For 2022, the University reimbursed the State a total of \$3,922,565 (\$1,802,036 for pensions and \$2,120,529 for health care premiums).

22 - RETIREMENT PLAN

The University reports a liability, deferred outflows and inflows of resources, and expense as a result of its statutory requirement to contribute to the Massachusetts State Employee's Retirement System (MSERS). The following information is about MSERS:

Plan Description

The Massachusetts State Employees' Retirement System (MSERS) is a public employee retirement system (PERS), covering substantially all of the University's non-student full-time employees. It is a cost-sharing multipleemployer defined benefit pension plan administered by the Massachusetts State Retirement Board. Under the costsharing plan, pension obligations for employees of all employers are pooled and plan assets are available to pay the benefits through the plan, regardless of the status of the employers' payment of its pension obligations to the plan.

NOTES TO FINANCIAL STATEMENTS (Continued)

22 - <u>RETIREMENT PLAN</u> (Continued)

Benefit Provisions

MSERS provides retirement, disability, survivor and death benefits to plan members and their beneficiaries. Massachusetts General Laws (MGL) establishes uniform benefit and contribution requirements for all contributory PERS. These requirements provide for superannuation retirement allowance benefits up to a maximum of 80% of a member's highest three-year average annual rate of regular compensation. For employees hired after April 1, 2012, retirement allowances are calculated on the basis of the last five years or any five consecutive years, whichever is greater in terms of compensation. Benefit payments are based upon a member's age, length of creditable service, group creditable service and group classification. The authority for establishing and amending these provisions rests with the Massachusetts Legislature, Chapter 32A of the General Laws of the Commonwealth of Massachusetts.

Members become vested after ten years of creditable service. A superannuation retirement allowance may be received upon the completion of twenty years of credible service or upon reaching the age of 55 with ten years of service. Normal retirement for most employees occurs at age 65; for certain hazardous duty and public safety positions, normal retirement is at age 55. Most employees who joined the system after April 1, 2012 are not eligible for retirement prior to age 60.

Contributions

The MSERS's funding policies have been established by Chapter 32 of the MGL. The Legislature has the authority to amend these policies. The annuity portion of the MSERS retirement allowance is funded by employees, who contribute a percentage of their regular compensation. Costs of administering the plan are funded out of plan assets.

Member contributions for MSERS vary depending on the most recent date of membership:

Hire Date	 Percentage of Compensation
Prior to 1975 1975 to 1983 1984 to June 30, 1996 July 1, 1996 to present	5% of regular compensation 7% of regular compensation 8% of regular compensation 9% of regular compensation
1979 to present	An additional 2% of regular compensation in excess of \$30,000

In addition, members of Group 1 who join the system after April 2, 2021 will have their withholding rate reduced to 6% after achieving 30 years of creditable service.

The University is not required to contribute from its appropriation allocation or other University funds to MSERS for employees compensated from State appropriations. For University employees covered by MSERS but compensated from a trust fund or other source, the University is required to contribute an amount determined as a percentage of compensation in accordance with a fringe benefit rate determined by the State. The rate was 16.70% and 16.11% of annual covered payroll for the fiscal years ended June 30, 2023 and June 30, 2022, respectively. The University contributed \$1,087,817 and \$1,290,957 for the fiscal years ended June 30, 2023 and June 30, 2022, equal to 100% of the required contributions for the year.

NOTES TO FINANCIAL STATEMENTS (Continued)

22 - <u>RETIREMENT PLAN</u> (Continued)

Pension Liabilities, Pension Expense, and Deferred Outflows and Inflows of Resources

As of June 30, 2023 and 2022, the University reported a net pension liability of \$13,421,011 and \$11,319,876, respectively, for its proportionate share of the net pension liability related to its participation in MSERS. The net pension liability was measured as of June 30, 2022, the measurement date, as determined by an actuarial valuation. The University's proportion of the net pension liability was based on its share of the Commonwealth of Massachusetts' collective pension amounts allocated on the basis of actual fringe benefit charges assessed the University for the fiscal years 2022 and 2021. The Commonwealth's proportionate share was based on actual employer contributions to the MSERS for fiscal years 2022 and 2021 relative to total contributions of all participating employers for each respective fiscal year. As of June 30, 2022 and 2021, the University's proportion was 0.11% and 0.15%, respectively. For the years ended June 30, 2023 and 2022, the University recognized pension benefit of \$279,641 and \$403,299, respectively.

As of June 30, 2023 and 2022, the University reported in the statement of net position deferred outflows and deferred inflows of resources related to pensions from the following sources:

		2023	 2022
Deferred outflows of resources:	7		
Change in plan actuarial assumptions	\$	369,502	\$ 771,721
Differences between expected and actual experience		333,854	390,604
Changes in proportion from Commonwealth due to internal allocation		248,799	747,804
Contributions subsequent to the measurement date		1,087,817	 1,290,957
Deferred inflows of resources:	\$	2,039,972	\$ 3,201,086
Differences between expected and actual experience	\$	523,826	\$ 819,550
Differences between projected and actual earnings on plan investments		71,549	4,438,048
Changes in proportion from Commonwealth due to internal allocation		4,329,860	 4,297,346
	\$	4,925,235	\$ 9,554,944

Contributions of \$1,087,817 and \$1,290,957, respectively, are reported as deferred outflows of resources related to pensions resulting from the University contributions in fiscal years 2023 and 2022 subsequent to the measurement date, which will be recognized as a reduction of the net pension liability for the years ended June 30, 2024 and 2023. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized as an addition to (reduction in) pension expense as follows:

2024	\$ (1,437,619)
2025	(1,222,397)
2026	(1,795,442)
2027	482,378
$\mathbf{O}^{\mathbf{y}}$	\$ (3,973,080)

NOTES TO FINANCIAL STATEMENTS (Continued)

22 - <u>RETIREMENT PLAN</u> (Continued)

Actuarial Assumptions

The total pension liability at the measurement dates was determined using the following actuarial assumptions, applied to all periods included in the measurement:

	2022	2021
Cost of living increases (on the first \$13,000 per year for 2022 and 2021)	3.00%	3.00%
Salary increases	4.00 to 9.00%	4.00 to 9.00%
Investment rate of return	7.00%	7.00%
Interest rate credit to the annuity savings fund	3.50%	3.50%
Inflation rate	2.50%	0.00%

Pre-retirement mortality rates reflect the RP-2014 Blue Collar Employees Table, projected generationally with Scale MP-2020 and set forward one year for females. Post-retirement mortality rates reflect the RP-2014 Blue Collar Healthy Annuitant Table projected generationally with Scale MP-2020 and set forward one year for females. Mortality rates for disability reflect the RP-2014 Blue Collar Healthy Annuitant Table projected generationally with Scale MP-2020 and set forward one year.

Experience studies were performed as of February 27, 2014, encompassing the period January 1, 2006 to December 31, 2011, updated to reflect actual experience from 2012 through 2020 for post-retirement mortality.

Investment assets of MSERS are with the Pension Reserves Investment Trust (PRIT) Fund. The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future rates of return 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 rates of return by the target asset allocation percentage. Best estimates of geometric rates of return for each major asset class included in the PRIT Fund's target assets allocation as of June 30, 2022 and 2021 are summarized in the following table:

	Target A	llocation	Long-Term Expected Real Rate of Return			
Asset Class	2022	2021	2022	2021		
Global equity	38%	39%	4.20%	4.80%		
Core fixed income	15%	15%	0.50% .	0.30%		
Private equity	15%	13%	7.00%	7.80%		
Real estate	10%	10%	3.30%	3.70%		
Value added fixed income	8%	8%	3.70%	3.90%		
Portfolio completion strategies	10%	11%	2.70%	2.90%		
Timber/natural resources	4%	4%	3.90%	4.30%		
Total	100%	100%				

NOTES TO FINANCIAL STATEMENTS (Continued)

22 - <u>RETIREMENT PLAN</u> (Continued)

Discount Rate

The discount rate used to measure the total pension liability was 7.00% for 2022 and 2021. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rates and the Commonwealth's contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rates. Based on those assumptions, the 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 pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity Analysis

The following illustrates the sensitivity of the net pension liability to changes in the discount rate as of June 30, 2022 and 2021. In particular, the table presents the MSERS collective net pension liability assuming it was calculated using a single discount rate that is one-percentage-point lower or one percentage-point higher than the current discount rate:

		2
1% decrease to 6.00% for 2022 and 2021	\$	18.
Current discount rate 7.00% for 2022 and 2021	Ψ	13,4
1% increase to 8.00% for 2022 and 2021		9,

2022 2021 18,510,630 \$ 17,326,743 13,421,011 11,319,876 9,114,454 6,382,700

23 - POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS

The University reports a liability, deferred outflows and inflows of resources, and expense as a result of its statutory requirement to contribute to the Commonwealth of Massachusetts Postemployment Benefits Other than Pensions (OPEB) Plan. The following information is about the OPEB Plan:

Plan Description

The Commonwealth of Massachusetts Postemployment Benefits Other than Pensions (OPEB) Plan covers substantially all of the University's non-student full-time employees. It's a single-employer defined benefit pension plan administered by the Commonwealth of Massachusetts. Under the cost-sharing plan, certain benefits for retired employees of all employers are pooled and plan assets are available to pay the benefits through the plan, regardless of the status of the employers' payment of its obligations to the plan. The plan provides health care and life insurance to plan members and beneficiaries.

Benefit Provisions

Chapter 32A of the General Laws of the Commonwealth (MGL), requires the Commonwealth of Massachusetts to provide certain health care and life insurance benefits for retired employees. Substantially all of the Commonwealth's employees may become eligible for these benefits if they reach retirement age while working for the Commonwealth. Eligible retirees are required to contribute a specified percentage of the health care/benefit costs, which are compatible to contributions required from employees.

NOTES TO FINANCIAL STATEMENTS (Continued)

23 - POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (Continued)

Contributions

Employer and employee contribution rates are set in MGL. The Commonwealth recognizes its share of the costs on an actuarial basis. As of June 30, 2022 and 2021 and as of the valuation date (January 1, 2022), Commonwealth participants contributed 10% to 20% of premium costs, depending on the date of hire and whether the participant is active, retiree, or survivor status.

OPEB Liabilities, OPEB Expense, and Deferred Outflows and Inflows of Resources

As of June 30, 2023 and 2022, the University reported a net OPEB liability of \$16,890,216 and \$19,875,075, respectively, for its proportionate share of the net OPEB liability related to its participation in the OPEB Plan. The net OPEB liability was measured as of June 30, 2022, the measurement date, as determined by an actuarial valuation. The University's proportion of the net OPEB liability was based on its share of the Commonwealth of Massachusetts' collective OPEB amounts allocated on the basis of actual fringe benefit charges assessed the University for the fiscal years 2022 and 2021. The Commonwealth's proportionate share was based on actual employer contributions to the OPEB Plan for fiscal year 2022 relative to total contributions of all participating employers for each respective fiscal year. As of June 30, 2022 and 2021, the University's proportion was 0.13%. For the years ended June 30, 2022 and 2021, the University recognized OPEB benefit of \$2,781,658 and \$1,807,039, respectively.

As of June 30, 2023 and 2022, the University reported in the statement of net position deferred outflows and deferred inflows of resources related to postemployment benefits other than pensions from the following sources:

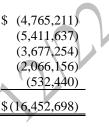
	2023	2022
Deferred outflows of resources:		
Changes in proportion from Commonwealth due to internal allocation	\$ 1,514,605	\$ 3,162,854
Changes in plan actuarial assumption	1,244,020	1,669,183
Differences between expected and actual experience	310,927	507,349
Differences between projected and actual earnings on plan investments	25,675	-
Contributions subsequent to the measurement date	474,061	644,941
Deferred inflows of resources:	\$ 3,569,288	\$ 5,984,327
Changes in proportion from Commonwealth due to internal allocation	\$ 10,638,640	\$ 14,785,133
Change in plan actuarial assumptions	6,112,927	3,909,728
Differences between expected and actual experience	-	3,498,647
Differences between projected and actual earnings on plan investments	2,796,358	241,526
	\$ 19,547,925	\$ 22,435,034

NOTES TO FINANCIAL STATEMENTS (Continued)

23 - POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (Continued)

OPEB Liabilities, OPEB Expense, and Deferred Outflows and Inflows of Resources (continued)

Contributions of \$474,061 and \$644,941, respectively are reported as deferred outflows of resources related to OPEB resulting from the University contributions in fiscal years 2023 and 2022 subsequent to the measurement date, which will be recognized as a reduction of the net OPEB liability for the years ended June 30, 2024 and 2023. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized as a reduction in OPEB expense as follows:



Actuarial Assumptions

The total OPEB liability for the June 30, 2022 measurement date was determined by an actuarial valuation as of January 1, 2022 rolled forward to June 30, 2022. The total OPEB liability for the June 30, 2021 measurement date was determined by an actuarial valuation as of January 1, 2021 rolled forward to June 30, 2021. This valuation used the following assumptions:

- 1. For 2022, the annual healthcare cost trend rates were developed based on the Getzen trend rate model, version 2022_f4. The healthcare cost trend rate changed from 4.40% in 2021 to 5.00% for Medicare benefits and 7.60% for non-Medicare benefits, then increasing in 2023 and 2024 before decreasing in 2025 and 2026 to a blended rate of 4.97% in 2031 and additional decrease in 2041, 2051, 2061, 2071, and 2075. The Getzen trend rate model also assumes inflation of 2.5%, real GDP growth of 1.4% and excess medical growth of 1.0%.
- 2. For 2021, the annual healthcare cost trend rates were developed based on the Getzen trend rate model, version 2021_b. The healthcare cost trend rate changed from 4.90% in 2020 to 4.40% for Medicare benefits and 7.3% for non-Medicare benefits, then decreasing 0.24% each year to a blended rate of 5.18% in 2030 and additional decrease in 2060, 2070, and 2075. The Getzen trend rate model also assumes inflation of 2.5%, real GDP growth of 1.5% and excess medical growth of 1.1%.
- 3. For 2022 and 2021, the mortality rate was in accordance with RP 2014 Blue Collar Mortality Table projected with scale MP-2020, with females set forward one year.
- 4. Participation rates, for 2022 and 2021:

a. 100% of employees currently electing health care coverage are assumed to elect coverage at retirement.

- b. 35% of employees currently opting out of active employee health coverage are assumed to elect to enroll in retiree coverage.
- c. 85% of current and future vested terminated participants will elect health care benefits at age 55, or if later, the participant's current age.
- d. Retirees who currently elect to waive their coverage are assumed to remain uncovered in the future.
- e. 100% of spouses are assumed to elect to continue coverage after the retiree's death.

NOTES TO FINANCIAL STATEMENTS (Continued)

23 - POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (Continued)

Actuarial Assumptions (continued)

- 4. Participation rates, for 2022 and 2021: (continued)
 - f. Current non-Medicare eligible retirees and spouses (if covered) under age 65 who are in a POS/PPO plan are assumed to move to an Indemnity plan if they are Medicare eligible at 65. All others are assumed to remain in their currently elected product type.
 - g. Future retirees are assumed to enroll in the existing plans in the same proportion as the current retiree mix, as shown in the table below. These proportions are established separately for non-Medicare and Medicare coverage for each product type.

	20	22	20	2021			
	Retirem	ent Age	Retirement Age				
	Under 65 Age 65+		Under 65	Age 65+			
Indemnity	28%	96%	28%	96%			
POS/PPO	62%	0%	60% .	0%			
НМО	10%	4%	12%	4%			

Investment assets of the Plan are with the Pension Reserves Investment Trust (PRIT) Fund. 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 rates of return 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 rates of return by the target asset allocation percentage. Best estimates of geometric rates of return for each major asset class included in the PRIT Fund's target asset allocation as of June 30, 2022 and 2021 are summarized in the following table:

	Target	Allocation	Long-Term Expected Re Rate of Return			
Asset Class	2022	2021	2022	2021		
Global equity	38%	39%	4.20%	4.80%		
Portfolio completion strategies	10%	11%	2.70%	. 2.90%		
Core fixed income	15%	15%	0.50%	0.30%		
Private equity	15%	13%	7.30%	7.80%		
Value added fixed income	8%	8%	3.70%	3.90%		
Real estate	10%	10%	3.30%	3.70%		
Timber/natural resources	4%	4%	3.90%	4.30%		
Total	100%	100%	=			
Discount Rate						

Discount Rate

The discount rates used to measure the OPEB liability as of June 30, 2022 and 2021 was 4.30% and 2.77%, respectively. This rate was based on a blend of the Bond Buyer Index rates of 3.54% and 2.16% as of the measurement date of June 30, 2022 and 2021, respectively, and the expected rates of return. The plan's fiduciary net position was not projected to be available to make all projected future benefit payments for current plan members. The projected "depletion date" when projected benefits are not covered by projected assets is 2028 and 2025 as of the measurement date of June 30, 2022 and 2021, respectively. Therefore, the long-term expected rate of return on plan investments of 7.00% per annum was not applied to all periods of projected benefit payments to determine the total OPEB liability as of June 30, 2022 and 2021, respectively.

NOTES TO FINANCIAL STATEMENTS (Continued)

23 - POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (Continued)

Sensitivity Analysis

The following presents the net OPEB liability of the University calculated the discount rate we as what the net OPEB liability would be if it were calculated using a discount rate that is one-percentage-point lower or one percentage-point higher than the current discount rate:

	2022 2021
1% decrease to 3.30% for 2022 and 1.77% for 2021	\$ 19,938,993 \$ 23,611,433
Current discount rate 4.30% for 2022 and 2.77% for 2021	16,890,216 19,875,075
1% increase to 5.30% for 2022 and 3.77% for 2021	14,752,358 16,865,513

The following presents the net OPEB liability of the University, as well as what the net OPEB liability would be if it were calculated using a healthcare cost trend rate that is one-percentage-point lower or one-percentage-point higher than the current healthcare cost trend rate:

	2021	2020
1% decrease for Medical and EGWP and Administrative costs	\$ 14,327,507	\$ 16,273,600
Current discount as described on page 45 for 2022, 4.90% for		
Medical and 7.30% for EGWP and administrative costs for 2021	16,890,216	19,875,075
1% increase for Medical and EGWP and Administrative costs	20,590,215	24,569,007

24 - STATE CONTROLLED ACCOUNTS

Certain significant costs and benefits associated with the operations of the University are appropriated, expended, controlled and reported by the State through non-University line items in the State's budget. Under accounting principles generally accepted in the United States of America such transactions must be recorded in the financial statements of the University. These transactions include payments by the State for the employer's share of funding the Massachusetts State Employee's Retirement System and for the employer's share of health care premiums. The estimated amounts of funding attributable for the State retirement system contribution and the employer's share of health care premiums for 2023 were \$6,420,826 and \$7,700,191, respectively. The estimated amounts of funding attributable for the State retirement system of health care premiums for 2022 were \$5,852,063 and \$6,886,429, respectively.

25 - MANAGEMENT ACCOUNTING AND REPORTING SYSTEM - (UNAUDITED)

Section 15C of Chapter 15A of the Massachusetts General Law requires Commonwealth colleges and universities report activity of campus-based funds to the Comptroller of the Commonwealth's Statewide Accounting System, Massachusetts Management Accounting and Reporting System (MMARS) using the statutory basis of accounting. The statutory basis of accounting is a modified accrual basis of accounting and differs from the information included in these financial statements. The amounts reported on MMARS meet the guidelines of the Comptroller's Guide for Higher Education Audited Financial Statements.

NOTES TO FINANCIAL STATEMENTS (Continued)

25 - <u>MANAGEMENT ACCOUNTING AND REPORTING SYSTEM - (UNAUDITED)</u> (Continued)

The University's State appropriations are composed of the following for the years ended June 30:

	2023	2022
Direct unrestricted appropriations	\$ 34,859,139	\$ 34,552,580
Fringe benefits for benefitted employees on state payroll	14,121,017	12,738,492
Tuition remitted	(364,107)	(447,769)
Total appropriations	\$ 48,616,049	\$ 46,843,303

A reconciliation between the University and MMARS fund 901 activity as of June 30, 2023 is as follows:

Revenue per MMARS Revenue per University	\$ 79,921,397 77,245,586
Net reporting classification and differences	\$ 2,675,811

26 - RELATED PARTY TRANSACTIONS

The University provided, at no cost, office space and certain personnel services to the Worcester State Foundation, Inc. (the "Foundation"). The value of this support is estimated to be \$236,447 and \$220,239 for the years ended June 30, 2023 and 2022, respectively.

Worcester State Foundation, Inc. acts as an agent for the University by periodically accepting grants on its behalf. The proceeds of the grants are recorded as an asset of the Foundation until remitted to the University.

The University and the Foundation have entered into an affiliation agreement with the Worcester Center for Crafts, Inc. to collaboratively offer venues for teaching and learning in the arts, exhibition space, safe, well-equipped studios for community-based programs as well as undergraduate visual and performing art classes. As part of the agreement, the University provides various forms of support to the Crafts Center including annual service fees for allowing the University to use the facilities. Service agreement fees were \$250,000 for the years ended June 30, 2023 and 2022. In addition, the University provided support including personnel, equipment, repairs and maintenance and other operating expenses. The value of this support is estimated to be \$321,847 and \$354,493 for the years ended June 30, 2023 and 2022, respectively.

The University provides certain operating costs for WSF Real Estate, Inc. in exchange for the use property adjacent to the University campus for various purposes. WSF Real Estate, Inc. is under the control and holds property on behalf of the Foundation. Operating costs provided by the University were \$83,156 and \$107,961 during the years ended June 30, 2023 and 2022, respectively.

NOTES TO FINANCIAL STATEMENTS (Continued)

27 - AUXILIARY ENTERPRISES

The University's auxiliary enterprises consist of residence life and housing and health services. The related revenues and expenses for the years ended June 30, 2023 and 2022 are as follows:

	20	023	2022				
	Residence Life and Housing	Health Services	Residence Life Health and Housing Services				
Total revenue Total expenses	\$ 11,838,847 14,811,008	\$ 998,756 549,027	\$ 12,469,906 13,704,837 \$ 380,419 625,715				
Increase (decrease) in net position before transfers	\$ (2,972,161)	\$ 449,729	<u>\$ (1,234,931)</u> <u>\$ (245,296)</u>				
28 - COMMITMENTS AND CONTINGEN	NCIES		N' L'				

<u>Litigation</u>

Pending or threatened lawsuits against governmental agencies arise in the ordinary course of operations. In the opinion of the University's administration, the ultimate resolution of any pending legal actions involving the University will not have a material adverse effect on the financial position of the University.

Grants and entitlements

The University receives financial assistance from federal and state agencies in the form of grants and entitlements. Expenditures of funds under these programs require compliance with the grant agreements and are subject to audit by the granting agency. Any disallowed expenditures resulting from such audits become a liability of the University. In the opinion of the University's administration, the outcome of any findings with respect to disallowed expenditures effect on the financial position of the University.

REQUIRED SUPPLEMENTARY INFORMATION

DISCUSSION -

Schedule 1

WORCESTER STATE UNIVERSITY (An Agency of the Commonwealth of Massachusetts)

SCHEDULE OF THE UNIVERSITY'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY Massachusetts State Employees' Retirement Plan

YEAR ENDED JUNE 30, 2023 (With Comparative Totals for 2014 through 2022)

	2023	2022	2021	2020	2019
University's proportion of the net pension liability	0.11%	0.15%	0.15%	0.14%	0.17%
University's proportion of the net pension liability	\$ 13,421,011	\$ 11,319,876	\$ 23,033,837	\$ 19,332,813	\$ 20,564,468
University's covered-employee payroll	\$ 8,039,088	\$ 9,176,617	\$ 10,458,847	\$ 12,561,991	\$ 12,922,066
University's proportionate share of the net pension liability as a percentage of its covered employee payroll	166.95%	123.36%	220.23%	153.90%	159.14%
Plan fiduciary net position as a percentage of the total pension liability	71.05%	77.54%	62.48%	66.28%	67.91%
	2018	2017	2016	2015	2014
University's proportion of the net pension liability	0.15%	0.15%	0.18%	0.14%	0.14%
University's proportion of the net pension liability	\$ 18,014,320	\$ 18,674,184	\$ 18,901,770	\$ 9,357,928	\$ 11,308,376
University's covered-employee payroll	\$ 11,336,488	\$ 11,331,835	\$ 11,013,323	\$ 10,245,240	\$ 11,163,731
University's proportionate share of the net pension liability					
as a percentage of its covered employee payroll	158.91%	164.79%	171.63%	91.34%	101.30%
Plan fiduciary net position as a percentage of the total pension liability	67.21%	63.48%	67.87%	76.32%	70.31%

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Schedule 2

WORCESTER STATE UNIVERSITY (An Agency of the Commonwealth of Massachusetts)

SCHEDULE OF UNIVERSITY PENSION CONTRIBUTIONS Massachusetts State Employees' Retirement Plan

YEAR ENDED JUNE 30, 2023 (With Comparative Totals for 2014 through 2022)

		2023		2022	_	2021		2020		2019
Statutorily required contribution*	\$	1,290,957	\$	1,290,289	\$	1,450,748	\$	1,315,547	\$	1,421,424
Contributions in relation to the statutorily required contribution*		1,290,957		1,290,289		1,450,748		1,315,547		1,421,424
Annual contribution deficiency (excess)	\$		\$	-	\$	-	\$	-	\$	-
University's covered-employee payroll	\$	8,039,088	\$	9,176,617	\$	10,458,847	\$	12,561,991	\$	12,922,066
Contributions as a percentage of covered-employee payroll	$\boldsymbol{\checkmark}$	16.06%		14.06%		13.87%		10.47%		11.00%
		2018		2017		2016		2015		2014
Statutorily required contribution*	\$	1,098,173	\$	972,477	\$	1,039,592	\$	741,444	\$	700,426
Contributions in relation to the statutorily required contribution*										
contributions in relation to the statutority required contribution		1,098,173		972,477		1,039,592		741,444		700,426
Annual contribution deficiency (excess)	\$	1,098,173	\$	972,477	\$	1,039,592	\$	- 741,444	\$	
	\$ \$	1,098,173 - 11,336,488	\$ \$	972,477 - 11,331,835	\$ \$	1,039,592 - 11,013,323	\$ \$	741,444 - 10,245,240	\$ \$	

*Annual contribution are reported one year in arrears as required by GASB 68

NOTES TO SCHEDULE OF THE UNIVERSITY'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY AND SCHEDULE OF UNIVERSITY CONTRIBUTIONS

JUNE 30, 2014 THROUGH 2023

1 - CHANGES IN ACTUARIAL ASSUMPTIONS

The actuarial assumptions used as of the June 30, 2022 measurement date included a change in the inflation rate from 0.00% in 2021 to 2.50% for 2022.

The actuarial assumptions used as of the June 30, 2021 measurement date included a change in mortality rates. As of this date, pre-retirement mortality rates reflect the RP-2014 Blue Collar Employees Table, projected generationally with Scale MP-2020 and set forward one year for females. Post-retirement mortality rates reflect the RP-2014 Blue Collar Healthy Annuitant Table projected generationally with Scale MP-2020 and set forward one year for females. Mortality rates for disability reflect the RP-2014 Blue Collar Healthy Annuitant Table projected generationally with Scale MP-2020 and set forward one year for females. Mortality rates for disability reflect the RP-2014 Blue Collar Healthy Annuitant Table projected generationally with Scale MP-2020 and set forward one year.

The actuarial assumptions used as of the June 30, 2021 measurement date included a change in the investment rate of return from 7.15% in 2020 to 7.00% for 2021.

The actuarial assumptions used as of the June 30, 2020 measurement date included a change in the investment rate of return from 7.25% in 2019 to 7.15% for 2020.

The actuarial assumptions used as of the June 30, 2019 measurement date included a change in the investment rate of return from 7.35% in 2018 to 7.25% for 2019.

The actuarial assumptions used as of the June 30, 2018 measurement date included a change in mortality rates for disability. As of this date, mortality rates for disability reflect the RP-2014 Blue Collar Healthy Annuitant Table projected generationally with Scale MP-2016 and set forward one year.

The actuarial assumptions used as of the June 30, 2017 measurement date included a change cost of living increases whereby such increases are on only the first \$13,000 per year.

The actuarial assumptions used as of the June 30, 2017 measurement date included a change in mortality rates. As of this date, pre-retirement mortality rates reflect the RP-2014 Blue Collar Employees Table, projected generationally with Scale MP-2016 and set forward one year for females. Post-retirement mortality rates reflect the RP-2014 Blue Collar Healthy Annuitant Table projected generationally with Scale MP-2016 and set forward one year for females. Mortality rates for disability were assumed to be in accordance with the RP-2000 Healthy Annuitant Table projected generationally with Scale BB and a base year of 2015 (gender distinct).

The actuarial assumptions used as of the June 30, 2016 measurement date included a change in the range of assumed salary increases from 3.5% to 9.0% in 2015 to 4.0% to 9.0%.

Chapter 176 of the Acts of 2011 created a one-time election for eligible members of the Optional Retirement Plan (ORP) to transfer to the State Employees' Retirement System (SERB) and purchase service for the period while members of the ORP. As a result, the total pension liability of SERB has increased by approximately \$400 million as of June 30, 2016.

The actuarial assumptions used as of the June 30, 2015 measurement date included a change in the investment rate of return and discount rate from 8.0% to 7.5%. The projection of cash flows used to determine the investment rate of return and discount rate assumed that plan member contributions will be made at the current contributions rates and the members rates.

In May 2015, an early retirement incentive (ERI) was created for certain members MSERS who upon election of the ERI retired effective June 30, 2015. As a result, the total pension liability of MSERS has increased by approximately \$230 million as of the June 30, 2015 measurement date.

NOTES TO SCHEDULE OF THE UNIVERSITY'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY AND SCHEDULE OF UNIVERSITY CONTRIBUTIONS

JUNE 30, 2014 THROUGH 2023 (Continued)

1. CHANGES IN ACTUARIAL ASSUMPTIONS (Continued)

The Actuarial assumptions used as of the June 30, 2015 measurement date included a change in mortality rates. As of this date, pre-retirement mortality rates reflect the RP-2000 Employees table projected generationally with Scale BB and a base year of 2009 (gender district). Post-retirement mortality rates reflect the RP-2000 Healthy Annuitant table projected generationally with Scan BB (gender distinct). Disability rates were assumed to be in accordance with the RP-2000 Healthy Annuitant table projected generationally with Scale BB and a base year of 2015 (gender distinct).

Mortality rates included as of the June 30, 2014 measurement date included pre-retirement mortality rates reflecting the RP-2000 Employees table projected 20 years with Scale AA (gender district). Post-retirement mortality rates reflect the RP-2000 Healthy Annuitant table projected 15 years with Scan AA (gender distinct). Disability rates were assumed to be in accordance with the RP-2000 table projected 5 years with Scale AA (gender distinct) set forward 3 years for males.

Schedule 3

WORCESTER STATE UNIVERSITY (An Agency of the Commonwealth of Massachusetts)

SCHEDULE OF THE UNIVERSITY'S PROPORTIONATE SHARE OF THE NET OPEB LIABILITY Commonwealth of Massachusetts Postemployment Benefits Other Than Pensions (OPEB) Plan

YEAR ENDED JUNE 30, 2023 (With Comparative Totals for 2017 through 2022)

	2023	2022	2021	2020	2019
University's proportion of the net OPEB liability	0.13%	0.13%	0.15%	0.21%	0.25%
University's proportion of the net OPEB liability	\$ 16,890,216	\$ 19,875,075	\$ 29,639,150	\$ 36,445,632	\$ 44,998,975
University's covered-employee payroll	\$ 8,039,088	\$ 9,176,617	\$ 10,458,847	\$ 12,561,991	\$ 12,922,066
University's proportionate share of the net OPEB liability as a percentage of its covered employee payroll	210.10%	216.58%	283.39%	290.13%	348.23%
Plan fiduciary net position as a percentage of the		2100070	200103710	_>011070	0.002070
total OPEB liability	13.00%	10.70%	6.40%	6.96%	7.38%
	2018	2017			
University's proportion of the net OPEB liability	0.21%	0.18%			
University's proportion of the net OPEB liability	\$ 35,037,942	\$ 33,225,679			
University's covered-employee payroll	\$ 11,336,488	\$ 11,331,835			
University's proportionate share of the net OPEB liability as a percentage of its covered employee					
payroll	309.07%	293.21%			
Plan fiduciary net position as a percentage of the total OPEB liability	5.39%	4.37%			
University's covered-employee payroll University's proportionate share of the net OPEB liability as a percentage of its covered employee payroll Plan fiduciary net position as a percentage of the	\$ 11,336,488 309.07%	\$ 11,331,835 293.21%			

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Schedule 4

WORCESTER STATE UNIVERSITY (An Agency of the Commonwealth of Massachusetts)

SCHEDULE OF UNIVERSITY OPEB CONTRIBUTIONS Commonwealth of Massachusetts Postemployment Benefits Other Than Pensions (OPEB) Plan

YEAR ENDED JUNE 30, 2023 (With Comparative Totals for 2017 through 2022)

		2023	 2022	2021	 2020	 2019
Statutorily required contribution*	\$	644,941	\$ 677,546	\$ 751,524	\$ 959,290	\$ 1,076,188
Contributions in relation to the statutorily required contribution*		644,941	677,546	 751,524	 959,290	 1,076,188
Annual contribution deficiency (excess)	\$		\$ -	\$ -	\$ -	\$ -
University's covered-employee payroll	\$	8,039,088	\$ 9,176,617	\$ 10,458,847	\$ 12,561,991	\$ 12,922,066
Contributions as a percentage of covered-employee payroll	~	8.02%	7.38%	7.19%	7.64%	8.33%
		2018	 2017			
Statutorily required contribution*	\$	882,031	\$ 745,202			
Contributions in relation to the statutorily required contribution*		882,031	 745,202			
Annual contribution deficiency (excess)	\$	-	\$ -			
University's covered-employee payroll	\$	11,336,488	\$ 11,331,835			
Contributions as a percentage of covered-employee payroll		7.78%	6.58%			
*Annual contributions are reported one year in arrears as required by GASB 75		1.1070	0.0070			

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NOTES TO SCHEDULE OF THE UNIVERSITY'S PROPORTIONATE SHARE OF THE NET OPEB LIABILITY AND SCHEDULE OF UNIVERSITY OPEB CONTRIBUTIONS

JUNE 30, 2018 THROUGH 2023

1 - CHANGES IN ACTUARIAL ASSUMPTIONS

The actuarial assumptions used as of the June 30, 2022 measurement date included a change in the annual healthcare cost trend rates used to measure the OPEB liability, developing such rates based on the Getzen trend rate model, version 2022_f4. The healthcare cost trend rate changed from 4.40% in 2021 to 5.00% in 2022 for Medicare benefits and from 7.3% in 2021 to 7.60% in 2022 for non-Medicare benefits, then increasing in 2023 and 2024 before decreasing in 2025 and 2026 to a blended rate of 4.97% in 2031 and additional decrease in 2041, 2051, 2061, 2071, and 2075. The Getzen trend rate model also assumes inflation of 2.5%, real GDP growth of 1.4% and excess medical growth of 1.1%.

The actuarial assumptions used as of the June 30, 2022 measurement date included a change in participant rates whereby in 2021 actives under age 65 taking coverage were assumed to have indemnity (28%), POS/PPO (60%) or HMO (12%) have been adjusted in 2022 to indemnity (28%), POS/PPO (62%) or HMO (10%).

The actuarial assumptions used as of the June 30, 2021 measurement date included a change in the annual healthcare cost trend rates used to measure the OPEB liability, developing such rates based on the Getzen trend rate model, version 2021_b. The healthcare cost trend rate changed from 4.9% in 2020 to 4.4% for Medicare benefits and from 6.7% in 2020 to 7.3% in 2021 for non-Medicare benefits, then decreasing 0.24% each year to a blended rate of 5.18% in 2030 and additional decrease in 2060, 2070, and 2075. The Getzen trend rate model also assumes inflation of 2.5%, real GDP growth of 1.5% and excess medical growth of 1.1%.

The actuarial assumptions used as of the June 30, 2021 measurement date included a change in discount rate used to measure the OPEB liability. The discount rates used to measure the OPEB liability as of June 30, 2021 and 2020 was 2.77% and 2.28%, respectively. This rate was based on a blend of the Bond Buyer Index rates of 2.16% and 2.21% as of the measurement date of June 30, 2021 and 2020, respectively and the expected rates of return.

The actuarial assumptions used as of the June 30, 2021 measurement date included a change in the long-term expected rate of return on plan investments from 7.15% to 7.15%.

The actuarial assumptions used as of the June 30, 2020 measurement date included a change in the annual healthcare cost trend rates used to measure the OPEB liability, developing such rates based on the Getzen trend rate model, version 2021_b. The healthcare cost trend rate changed from 7.5% in 2019 to 4.9% for Medicare benefits and 6.7% for non-Medicare benefits, then decreasing 0.1% each year to a blended rate of 5.18% in 2030 and additional decrease in 2060, 2070, and 2075. The Getzen trend rate model also assumes inflation of 2.5%, real GDP growth of 1.5% and excess medical growth of 1.1%.

The actuarial assumptions used as of the June 30, 2020 measurement date included a change in participant rates whereby 35% of employees currently opting out of active employee health coverage are assumed to enroll in retiree coverage. Also, 100% of spouses are assumed to elect to continue coverage after the retiree's death.

The actuarial assumptions used as of the June 30, 2020 measurement date included a change in participant rates whereby in 2019 actives under age 65 taking coverage were assumed to have indemnity (25%), POS/PPO (60%) or HMO (15%) have been adjusted in 2020 to indemnity (28%), POS/PPO (60%) or HMO (12%).

The actuarial assumptions used as of the June 30, 2020 measurement date included a change in participant rates whereby in 2019 actives over age 65 taking coverage were assumed to have indemnity (85%), POS/PPO (0%) or HMO (15%) have been adjusted in 2020 to indemnity (96%), POS/PPO (0%) or HMO (4%).

NOTES TO SCHEDULE OF THE UNIVERSITY'S PROPORTIONATE SHARE OF THE NET OPEB LIABILITY AND SCHEDULE OF UNIVERSITY OPEB CONTRIBUTIONS

JUNE 30, 2018 THROUGH 2023 (Continued)

1 - CHANGES IN ACTUARIAL ASSUMPTIONS (Continued)

The actuarial assumptions used as of the June 30, 2020 measurement date included a change in the long-term expected rate of return on plan investments from 7.35% to 7.15%.

The actuarial assumptions used as of the June 30, 2019 measurement date included a change in the annual healthcare cost trend rates used to measure the OPEB liability decreasing from 8.0% in 2018 to 7.5% in 2019, then decreasing 0.5% each year to an ultimate rate of 4.5% in 2026 for medical and (2) 4.5% for administration costs. Healthcare costs are offset by reimbursements for Employer Group Waiver Plans (EGWP), which are assumed to increase 5.0% per year until 2025, then decrease to 4.5% in 2026.

The actuarial assumptions used as of the June 30, 2019 measurement date included a change in participant rates whereby 80% of current and future contingent eligible participants will elect health care benefits at age 65, or current age if later was increased to 85% in 2019.

The actuarial assumptions used as of the June 30, 2019 measurement date included a change in participant rates whereby in 2018 actives under age 65 taking coverage were assumed to have indemnity (40%), POS/PPO (50%) or HMO (10%) have been adjusted in 2019 to indemnity (25%), POS/PPO (60%) or HMO (15%).

The actuarial assumptions used as of the June 30, 2019 measurement date included a change in the long-term expected rate of return on plan investments from 7.35% to 7.25%.

The actuarial assumptions used as of the June 30, 2019 measurement date included a change in the discount rates used to measure the OPEB liability from 3.92% to 3.63%. This rate was based on a blend of the Bond Buyer Index rates of 3.51% and 3.87% as of the measurement date of June 30, 2019 and 2018, respectively and the expected rates of return.

The actuarial assumptions used as of the June 30, 2018 measurement date included a change in the discount rates used to measure the OPEB liability from 3.65% to 3.92%. This rate was based on a blend of the Bond Buyer Index rates of 3.87% and 3.58% as of the measurement date of June 30, 2019 and 2018, respectively and the expected rates of return.

The actuarial assumptions used as of the June 30, 2018 measurement date included a change in the long-term expected rate of return on plan investments from 7.50% to 7.35%.

SUPPLEMENTAL SCHEDULE PURSUANT TO THE UNIFORM GUIDANCE

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

YEAR ENDED JUNE 30, 2023

Federal Grantor/Pass-Through Grantor Program or Cluster Title	Federal Assistance Listing Number	Pass-through Entity Identifying Number	Provided to Subrecipients	Total Federal Expenditures
U. S. Department of Education:			/	
Student Financial Assistance Cluster Federal Supplemental Educational Opportunity Grants Federal Work-Study Program Federal Perkins Loans Federal Pell Grant Program Federal Direct Student Loans Teacher Education Assistance for College and Higher Education Grant	84.007 84.033 84.038 84.063 84.268 84.379	N/A N/A N/A N/A N/A	s 	\$ 214,319 212,572 303,363 6,519,219 17,683,510 11,316
Total Student Financial Assistance Cluster				24,944,299
Education Stabilization Fund Higher Education Emergency Relief Fund (HEERF) HEERF Institutional Portion	84.425F	N/A		3,990,778
Fund for the Improvement of Postsecondary Education	84.116Z	N/A	-	50,599
Passed through U.S. Department of Education Institute of Education Sciences Education Research, Development and Dissemination	84.305A	S-00015000		34,316
Total U. S. Department of Education		Y	-	29,019,992
National Science Foundation				
STEM Education (formerly Education and Human Resources) Direct Award Passed through Massachusetts Department of Higher Education	47.076	N/A ISARGT70661575WOR19A		93,364 25,250
	*			118,614
U.S. Department of Health and Human Services				
Passed through U.S. Center for Disease Control/City of Worcester Racial and Ethnic Approaches to Community Health (REACH)	93.738	33814422		333,275
National Aeronautics and Space Administration				
Science	43.001	N/A		104,827
U.S. Department of State				
Academic Exchange Programs - Undergraduate Programs	19.009	N/A	-	24,042
U.S. Department of Commerce				
Marine Debris Program	11.469	N/A	-	73,681
Total Expenditures of Federal Awards			<u>\$</u>	<u>\$ 29,674,431</u>

See accompanying independent auditor's report and notes to schedule.

NOTES TO SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

1 - BASIS OF PRESENTATION

The accompanying Schedule of Expenditures of Federal Awards (the "Schedule") includes the federal award activity of Worcester State University (the "University") under programs of the Federal government for the year ended June 30, 2023. The information in this Schedule is presented in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of the University, it is not intended to and does not present the financial position, changes in net position, or cash flows of the University.

For purposes of the Schedule, federal awards include all grants, contracts and similar agreements entered into directly between the University and departments of the federal government.

2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of accounting

Expenditures reported on the Schedule are reported on the accrual basis of accounting. Such expenditures are recognized following the cost principles contained in the Uniform Guidance, wherein certain types of expenditures are not allowable or are limited as to reimbursement. Negative amounts shown on the Schedule represent adjustments or credits made in the normal course of business to amounts reported as expenditures in prior years.

Indirect cost rate

The University has elected not to use the 10-percent de minimis indirect cost rate as allowed under the Uniform Guidance.

3 - FEDERAL STUDENT LOAN PROGRAMS

The federal student loan programs listed subsequently are administered directly by the University, and balances and transactions relating to these programs are included in the University's basic financial statements. Loans outstanding at the beginning of the year and loans made during the year are included in the federal expenditures presented in the Schedule. The University did not make any new loans during 2022. The balance of loans outstanding at June 30, 2023 consists of:

Outstanding
Balance as of
June 30, 2023

\$ 284,726

CFDA Number 84.038 Perkins Loan Program

NOTES TO SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (Continued)

3 - FEDERAL STUDENT LOAN PROGRAMS (Continued)

Federally-guaranteed loans issued to students of the University during the year ended June 30, 2023 are summarized as follows:

CFDA Number 84.268 Federal Direct Student Loans

Disbursements for the year ended June 30, 2023 \$ 17,683,510

The University is only responsible for the performance of certain administrative duties with respect to federallyguaranteed student loan programs and, accordingly, balances and transactions relating to these loan programs are not included in the University's general purpose financial statements. It is not practical to determine the balance of loans outstanding to students and former students of the University as of June 30, 2023.

4 - ADMINISTRATIVE COST ALLOWANCES

The Student Financial Aid Administrative Cost Allowances for the year ended June 30, 2023 are as follows:

Federal Work Study

25,371

\$

OTHER BRORTS

BOLLUS LYNCH

CERTIFIED PUBLIC ACCOUNTANTS & CONSULTANTS

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

To the Board of Trustees Worcester State University



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 (*Government Auditing Standards*), the financial statements of the business-type activities and discretely presented component unit of Worcester State University (an agency of the Commonwealth of Massachusetts) (the "University"), as of and for the year ended June 30, 2023, and the related notes to the financial statements, which collectively comprise the University's basic financial statements, and have issued our report thereon dated ______, 2023.

Report on Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the University's internal control over financial reporting (internal control) 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 the University's internal control. Accordingly, we do not express an opinion on the effectiveness of the University's internal control.

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

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

Report on Compliance and Other Matters

As part of obtaining reasonable assurance about whether the University's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, 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*.

Bollus Lynch, LLP An Independent Member of the BDO Alliance USA 89 Shrewsbury Street • Worcester, MA 01604 P - 508.755.7107 • F - 508.755.3896 Bolluslynch.com

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

(Continued)

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.

Worcester, Massachusetts , 2023



INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR FEDERAL PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE

To the Board of Trustees Worcester State University

Report on Compliance for Each Major Federal Program

Opinion on Each Major Federal Program

2

We have audited Worcester State University's (an agency of the Commonwealth of Massachusetts) (the "University") compliance with the types of compliance requirements identified as subject to audit in the OMB *Compliance Supplement* that could have a direct and material effect on each of University's major federal programs for the year ended June 30, 2023. The University's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

In our opinion, the University complied, in all material respects, with the compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2023.

Basis for Opinion on Each Major Federal Program

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America (GAAS); the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States (*Government Auditing Standards*); and the audit requirements of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance). Our responsibilities under those standards and the Uniform Guidance are further described in the Auditor's Responsibilities for the Audit of Compliance section of our report.

We are required to be independent of the University and to meet our other ethical responsibilities, in accordance with 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 opinion on compliance for each major federal program. Our audit does not provide a legal determination of University's compliance with the compliance requirements referred to above.

Responsibilities of Management for Compliance

Management is responsible for compliance with the requirements referred to above and for the design, implementation, and maintenance of effective internal control over compliance with the requirements of laws, statutes, regulations, rules and provisions of contracts or grant agreements applicable to the University's federal programs.

Auditor's Responsibilities for the Audit of Compliance

Our objectives are to obtain reasonable assurance about whether material noncompliance with the compliance requirements referred to above occurred, whether due to fraud or error, and express an opinion on the University's compliance based on our audit. 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, *Government Auditing Standards*, and the Uniform Guidance will always detect material noncompliance when it exists. The risk of not detecting material noncompliance resulting from fraud is higher than for that resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Noncompliance with the compliance requirements referred to above is considered material, if there is a substantial likelihood that, individually or in the aggregate, it would influence the judgment made by a reasonable user of the report on compliance about the University's compliance with the requirements of each major federal program as a whole.

BOLLUS LYNCH, LLP AN INDEPENDENT MEMBER OF THE BDO ALLIANCE USA 89 SHREWSBURY STREET • WORCESTER, MA 01604 P - 508.755.7107 • F - 508.755.3896 BOLLUSLYNCH.COM

INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR FEDERAL PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE (Continued)

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

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material noncompliance, 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 University's compliance with the compliance requirements referred to above and performing such other procedures as we considered necessary in the circumstances.
- Obtain an understanding of the University's internal control over compliance relevant to the audit in order to design audit procedures that are appropriate in the circumstances and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of the University's internal control over compliance. Accordingly, no such opinion is expressed.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and any significant deficiencies and material weaknesses in internal control over compliance that we identified during the audit.

Report on Internal Control Over Compliance

A *deficiency in internal control over compliance* exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A *material weakness in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance requirement of a federal program with a type of compliance requirement of a federal program. A *significant deficiency in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance is a deficiency or a combination of deficiencies, in internal control over compliance is a deficiency or a combination of deficiencies, in internal control over compliance is a deficiency or a combination of deficiencies, in internal control over compliance is a deficiency or a combination of deficiencies, in internal control over compliance is a deficiency or a combination of deficiencies, in internal control over compliance is a deficiency or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the Auditor's Responsibilities for the Audit of Compliance section above and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies in internal control over compliance. Given these limitations, during our audit we did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above. However, material weaknesses or significant deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above. However, material weaknesses or significant deficiencies in internal control over compliance may exist that were not identified.

Our audit was not designed for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, no such opinion is expressed.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

Worcester, Massachusetts _____, 2023

WORCESTER STATE UNIVERSITY (An Agency of the Commonwealth of Massachusetts)

SCHEDULE OF FINDINGS AND QUESTIONED COSTS

YEAR ENDED JUNE 30, 2023

I. SUMMARY OF INDEPENDENT AUDITOR'S RESULTS

Financial Statements

Type of report the auditor issued on whether the financial statements audited were prepared in accordance with GAAP:

Internal control over financial reporting:

Material weakness(es) identified?

Significant deficiency(ies) identified?

Noncompliance material to financial statements noted?

Federal Awards

Internal control over major programs:

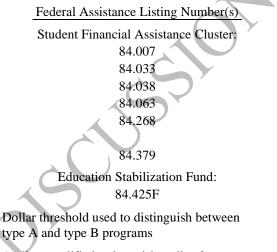
Material weakness(es) identified?

Significant deficiency(ies) identified?

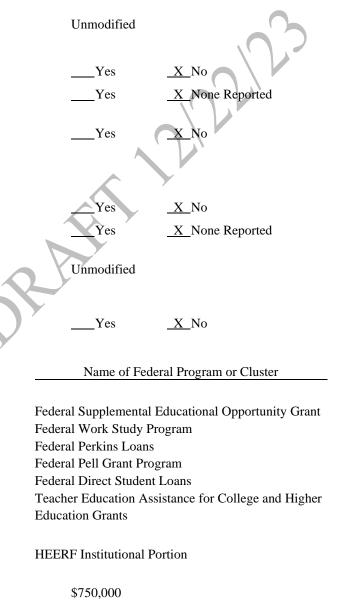
Type of auditor's report issued on compliance for major federal programs:

Any audit findings disclosed that are required to be reported in accordance with section 2 CFR 200.516(a)?

Identification of major programs:



Auditee qualified as low-risk auditee?



WORCESTER STATE UNIVERSITY (An Agency of the Commonwealth of Massachusetts)

SCHEDULE OF FINDINGS AND QUESTIONED COSTS

YEAR ENDED JUNE 30, 2023 (Continued)

II. FINANCIAL STATEMENT FINDINGS

A. Internal Control Findings

As disclosed in Section I, the audit of the basic financial statements of Worcester State University as of and for the year ended June 30, 2023, disclosed no matters involving the internal control over financial reporting and its operations that are considered to be significant deficiencies or material weaknesses.

B. Compliance Findings

As disclosed in Section I, the audit disclosed no instances of noncompliance which are material to the financial statements of Worcester State University as of and for the year ended June 30, 2023.

III. FINDINGS AND QUESTIONED COSTS FOR FEDERAL AWARDS

A. Internal Control Over Compliance

No matters were reported as of and for the year ended June 30, 2023

B. Compliance Findings

No matters were reported as of and for the year ended June 30, 2023.

WORCESTER STATE UNIVERSITY (An Agency of the Commonwealth of Massachusetts)

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

YEAR ENDED JUNE 30, 2023

The prior year single audit disclosed no findings in the Schedule of Findings and Questioned Costs, and no uncorrected or unresolved findings exist from the prior audit's Summary of Prior Audit Findings.



President's Office Phone: 508-929-8020 Fax: 508-929-8191 Email: bmaloney@worcester.edu

TO:	Members, WSU Board of Trustees
FROM:	Barry M. Maloney, President
RE:	Names to be included in the pool of approved speakers and award
	recipients
DATE:	December 29, 2023

A call to solicit nominations for commencement speaker, honorary degree recipients, and community service awards is sent to the campus community at the beginning of each academic year. Nominations can be made by direct submission to the Speakers and Awards committee at http://wwwfac.worcester.edu/speaker and are accepted throughout the year. They are evaluated by the Speakers and Awards Committee on a rolling basis; applications are reviewed during both the Fall and Spring semesters. The committee then develops a list to recommend to the All-University Committee which then forwards all finalists as recommendations to the president. Final approval is granted by the Board of Trustees, upon recommendation by the president. Attached is a list of my recommendations for commencement speaker, honorary degree, and community service award recipients, for inclusion in the pool of approved speakers and award recipients.

Recommendations for Commencement Speaker, Honorary Degree, and Community Service Award recipients to be included in the current "pool" of approved speakers and award recipients.

<u>Jim Rice</u>

Originally from South Carolina, Jim Rice spent his entire career in Massachusetts playing for the Red Sox. His career in baseball was extremely successful, and Rice was inducted into the Baseball Hall of Fame in 2009. Rice has a strong history of community involvement and charitable work as he is an honorary chairman of The Jimmy Fund, and raised funds for organizations such as the Dana–Farber Cancer Institute, as well as various children's charities. Rice is a good candidate to be the 2024 WSU Commencement Speaker as he has dedicated his life to chasing his dream of playing baseball, demonstrates good sportsmanship and strong moral character, and knows the importance of giving back to the community.

This nominee is supported by the 2024 Class Committee

Atule Gawande

Dr. Atul Gawande is the Assistant Administrator for Global Health. He is a renowned surgeon, writer, and public health leader. Prior to joining the Biden-Harris Administration, he was a practicing general and endocrine surgeon at Brigham and Women's Hospital and a professor at Harvard Medical School and the Harvard T.H. Chan School of Public Health. He was founder and chair of Ariadne Labs, a joint center for health systems innovation, and of Lifebox, a nonprofit making surgery safer globally. He also co-founded CIC Health, a public benefit corporation supporting pandemic response operations nationally, and served as a member of the Biden transition COVID-19 Advisory Board.

From 2018-2020, he was CEO of Haven, the Amazon, Berkshire Hathaway, and JPMorgan Chase healthcare venture. In addition, Atul was a longtime staff writer for The New Yorker magazine and has written four New York Times best-selling books: Complications, Better, The Checklist Manifesto, and Being Mortal. He is a member of the National Academy of Medicine and the winner of two National Magazine Awards, Academy Health's Impact Award for highest research impact on healthcare, a MacArthur Fellowship, and the Lewis Thomas Award for writing about science.

Adrianne Haslet-Davis

Adrianne Haslet-Davis is a dancer and motivational speaker. She was a competitive dancer and ranked 3rd in the world in ballroom dancing. Adrianne had her leg amputated in 2013 following the Boston marathon bombing and faced many medical challenges after being hit by a car while running in 2019 when training for the Boston Marathon.

She has since run the Boston Marathon three times (in 2016, 2018, and 2022) and was the second amputee to complete it after losing their leg in the marathon bombing. Haslet-Davis refuses to be labeled as a victim and strives to motivate and encourage people to "complete their marathon" no matter what it is. Just a week after losing her leg, she made a vow that she would dance again in

an interview with Anderson Cooper. That became Anderson Cooper's most-viewed interview and inspired The Survivor Series, which the two worked on together in 2014, which followed Adrianne through her recovery. She also has done a lot of advocacy for Limbs for Life which provides prosthetics for people who cannot afford them and raises awareness about the

challenges that amputees face. Adrianne has been giving speeches for the past few years and focuses on topics such as hard work, determination, and overcoming obstacles.

John Elder Robison

John Elder Robison is a New York Times bestselling American author born in Athens, Georgia. In his memoir, "Look Me in the Eye," he tells about his life as he grew up with undiagnosed autism. After writing his memoir, Robison became active in autism and neurodiversity advocacy and autism research. Autism and neurodiversity advocacy has been Robison's focus for the past 20 years. Robison served on the World Health Organization helping to redefine the standard definitions for autism all over the world. John served two terms on the Interagency Autism Coordinating Committee which is the group that produces the Strategic Plan for Autism for the United States, and he continues to advise the National Institutes of Health and the Centers for Disease Control and Prevention. He also served as the head of the philosophy apartment at the University of Massachusetts Amherst. Currently, Robison serves as the neurodiversity advisor to the Lawrence Livermore National Lab. Robison's life work is dedicated to educating the public about neurodiversity.

This nominee is supported by the 2024 Class Committee

Pool for Commencement Speakers and Award Recipients

Updated 11/2023

If a person was chosen for what they were nominated for (award or CS) they do not appear on this list.

Chimananda Ngozi Adichie, CS, HD

is a Nigerian novelist, nonfiction writer and short story writer. She has been called "the most prominent" of a "procession of critically acclaimed young Anglophone authors that is succeeding in attracting a new generation of readers to African literature." Adichie spoke on "the Danger of a Single Story" for TED in 2009. In 2012, she delivered the "Connecting Cultures" Commonwealth Lecture in London. Adichie also spoke on being a feminist for TEDxEuston in December 2012, with her speech entitled, "we should all be feminists". This speech was sampled for the 2013 song "***Flawless" by Beyonce. She was awarded the Orange Broadband Prize for Fiction and a MacArthur Award Fellowship in 2007 and 2008, respectively.

David Angel, HD

The WSU President's Office nominated Dr. David Angel for an honorary degree in recognition of his long and successful tenure as a faculty member, Provost, and President at Clark University. The following information was put forth in support of his nomination.Dr. Angel earned his bachelor's degree from Cambridge University and his doctorate from UCLA in 1989. He joined the Clark faculty in September 1987 and holds an academic appointment as professor of geography, specializing in economic geography. From 1997 to 2002, Dr. Angel served as dean of graduate studies and research and was provost from 2003 to 2010, overseeing all of Clark's undergraduate and graduate academic programs. He was selected by unanimous vote of the Board of Trustees to assume the presidency of Clark in July 2010.

Dr. Angel's research focused on issues of technological and industrial change and the environment. He has conducted work for the U.S. Department of Commerce, the U.S. Agency for International Development, the Asian Development Bank, the John D., and Catherine T. MacArthur Foundation, the U.S. National Science Foundation, and the United Nations Industrial Development Organization.

Dr. Angel is the recipient of numerous major grants from the MacArthur Foundation, the National

Science Foundation, the Social Science Research Council, and the U.S. Department of Commerce. He also has received awards, including an Abe Fellowship from the Center for Global Partnership in conjunction with the Social Science Research Council and the American Council of Learned Societies. He has consulted widely for public and private organizations around the world, has published a number of books and is active on issues of university accreditation.

The Joy of Music Program recently celebrated their 25th anniversary of providing music lessons, concerts and outreach work for the community of Worcester, and this couple, Director/founder and Associate Director (respectively) have worked tirelessly to build their non-profit school and spread the gospel of music with an energy and devotion that has changed the lives of multitudes of young and old alike.

Joseph Bafaro, Sr., CSA

At a time when it seems as if everyone is focused on self-promotion and rewards, Joseph J. Bafaro is a welcome reminder that there are people out there who are motivated to do the right thing...because it is the right thing to do.

For over five decades while building his plumbing business, Joe Bafaro has been committed to making our community a better place. Using the tried and true principles of integrity, honesty and respect to guide him, he has positively impacted Worcester County communities in his quiet manner. The list of Worcester- area organizations and institutions that have benefitted from his philanthropy would be too long to list. However, they include public and private schools, colleges and universities, and organizations that are connected with the arts, social services, children's sports, hospitals, health awareness, and those with religious affiliations. Yet when you 'google' his name...it doesn't appear. Why? Because he does not seek well-deserved accolades.

To say Joe's accomplishments "go well beyond his formal duties" is an understatement. There is no question that Joe Bafaro is an accomplished entrepreneur and businessman who was able to take his vision and transform it from a one-man shop into a family-owned and operated, full-service mechanical contracting firm that is recognized throughout Massachusetts and beyond for their exceptional service. But more importantly, he exemplifies someone who is committed to Worcester State University's mission to equip students with the knowledge and skills necessary for lives of professional accomplishment, engaged citizenship, and intellectual

Ishmael Beah, CS

Author of a well-known book, A Long Way Gone; Memoirs of Boy Soldier. The book describes his journey in Sierra Leone throughout the war due to the blood diamond controversy. His childhood was taken away because of a completely unjust war and he was forced into combat.

Kevin Campbell, CS

a WSU Alumnus and a 2010 recipient of a Worcester State College Honorary Doctoral Degree, is the current commander of the U.S. Army Space and Missile Defense Command. His military education includes the Air Defense Artillery Officer Basic and Advanced Courses, the Nike-Hercules Officer Course, Ranger and Airborne Schools, the Army Command and General Staff College, and the Naval War College. General Campbell's decorations and awards include the Legion of Merit, Bronze Star, Defense Meritorious Service Medal, Meritorious Service Medal, Army Commendation Medal, Army Achievement Medal, Southwest Asia Service Medal, Kuwait Liberation Medal (Saudi Arabia), Kuwait Liberation Medal (Kuwait) Ranger Tab, and Parachutist Badge.

Dr. Gail Carberry, HD

Recently retired from the Presidency of Quinsigamond Community College and holds a Certificate in Small Business Management from Springfield Technical Community College, a B.S. from Worcester State University and a Master's and Doctorate degrees from the University of Massachusetts at Amherst, specializing in organizational development, strategic planning and staff development. She currently serves on numerous local, State and national Boards including the Massachusetts Clean Energy Center, Latino Education Institute, Bay Path Regional/Vocational High School Foundation, National Association for Community College Entrepreneurship, Worcester Educational Collaborative, Boys & amp; Girls Club of Worcester, Central Mass Workforce Investment Board, Greater Worcester Community Foundation, Worcester Business Development Corporation and the Massachusetts Biomedical Initiatives. She co-chairs the Mayor's Commission for Hispanic Education Excellence and chairs the Early Education Matters Task Force.

Steve Carrell, CS

Comedian and actor from Concord, MA. Starred in movies, "Dan in Real Life" and "Evan Almighty." His television hit is "The Office."

Avram Noam Chomsky, CS

is an American linguist, philosopher, cognitive scientist, historian, social critic, and political activist. Sometimes described as "the father of modern linguistics," Chomsky is also a major figure in analytic philosophy and one of the founders of the eld of cognitive science. Considered the founder of modern linguistics, Noam Chomsky is one of the most cited scholars in modern history. Among his groundbreaking books are "Syntactic Structures", "Language and Mind," "Aspects of the Theory of Syntax," and "The Minimalist Program," each of which has made distinct contributions to the development of the eld. He has received numerous awards, including the Kyoto Prize in Basic Sciences, the Helmholtz Medal and the Ben Franklin Medal in Computer and Cognitive Science.

Anwardul Karim Chowdury, HD

The WSU President's Office nominated retired Ambassador Chowdhury for an honorary degree. He is described as a highly regarded United Nations official. Mr. Chowdhury's service included time as the Bangladesh permanent representative to the U.N. (he also served as Ambassador for his country to 4 countries in Latin America). He was President of the U.N. Security Council and Under-Secretary-General and High Representative for the Least Developed Countries, Landlocked Developing Countries and Small Island Developing States.

Mr. Chowdhury is the recipient of the U Thant Peace Award and UNESCO Gandhi Gold Medal for Culture of Peace. He is an Honorary Patron of the Committee on Teaching About the UN (CTAUN), New York. In March 2003, Soka University of Japan conferred on Chowdhury an

honorary Doctorate for his work on women's issues, child rights and culture of peace as well as for the strengthening of the United Nations.

Perhaps his best known accomplishment while at the U.N. was securing the adoption of the groundbreaking U.N. Security Council Resolution 1325 on the role of women in peace and security.

https://www.un.org/womenwatch/osagi/wps/

Martha Coakley, CS, HD

a former Attorney General of Massachusetts.

Prior to serving as Attorney General, she was District Attorney of Middlesex County from 1999 to 2007. Coakley was the Democratic nominee in the 2010 special election to fill the United States Senate seat long held by Ted Kennedy. She won reelection as the Attorney General in the 2010 general election. Coakley was the Democratic nominee for Governor in 2014.

Mary DeFeudis, CS , HD

was born in Worcester and lived in Worcester for most of her life. She serves as the Chairman of the Board of Directors for the University of Massachusetts Memorial Foundation and serves on the Board of Directors of the American Red Cross of Central Massachusetts and the Board of Directors for Becker College. A Founding Member of the Hanover Theatre, she also serves on their Board of Directors. She was named the 2010 Isaiah Thomas Award recipient in recognition of the many and varied outstanding contributions she has made to the Central Massachusetts

community. She funded the Mary C. DeFeudis Training Center for the Red Cross, located in Leominster, which offers training programs such as CPR, babysitting certifications and nurse assistant training.

Daniel Garvey, CS

Earned a BA from WSU majoring in Sociology. Twelfth President of Prescott College. He was a faculty member at the University of New Hampshire and had a 25-year career as an administrator and educator focused on education reform and improvement.

Anand Giridharadas, CS, HD

is an author and columnist, writing about a world in transition as seen through the lens of culture. He writes the "Currents" column for The New York Times and its global edition, the International Herald Tribune, and also writes for The New York Times Magazine. His "Admit One" column, which is dedicated to the New York City arts audience, appears regularly in the Weekend Arts section of The New York Times. He is the author of India Calling: An Intimate Portrait of a Nation's Remaking, about returning to the India his parents left. Mr. Giridharadas visited Worcester State in February 2015 as a keynote speaker. He inspired students, faculty, and administrators alike. He was described by one faculty member as an "articulate, engaging intellectual on the rise."

Ronald Michael Green,CS

Ronald Michael Green was Professor of Religion and the Eunice

and Julian Cohen Professor for the Study of Ethics and Human Values at Dartmouth College. He is a member of the Department of Religion and the Department of Community and FamilMedicine at Dartmouth's Geisel School of Medicine, and he served from 1992-2011 as Director of Dartmouth's Institute for the Study of Applied and Professional Ethics. A summa cum laude graduate of Brown University, he received his Ph.D. in religious ethics from Harvard University in 1972. In 1996 and 1997, Professor Green was the founding director of the Office of Genome Ethics at the National Human Genome Research Institute of the National Institutes of health. Professor Green's research interests are in genetic ethics, biomedical ethics, and ethics in organizations. Health. Professor Green's research interests are in genetic ethics, biomedical ethics, and ethics in organizations. He is the author of nine books, editor of four, and author of more than 170 articles in theoretical and applied ethics. His three most recent books are Babies by Design: The Ethics of Genetic Choice (Yale University Press in 2007), Kant and Kierkegaard on Time and Eternity (Mercer University Press, 2011), and Suffering and Bioethics (co-edited with Nathan Palpant, Oxford University Press 2014).

Lani Guinier, CS and HD

Bennett Boskey Professor of Law at Harvard Law School.

Research interests include access to higher education, critical perspectives on race, class, and gender, law and social change, responsibilities of public lawyers, etc. The focus of her work is in keeping with WSU's interest in broadening the diversity perspectives of our students. One of her areas of expertise is Access to Higher Education. Another area of expertise is voting Rights and Democratic Theory. Inspirational speaker.

Donald Hall, CS and HD

Poet Laureate for the Library of Congress. Besides numerous awards for his poetry, including nomination for the Pulitzer, he has received several fellowships. He is an engaging speaker, a highly honored artist and visited WSU in the 70s.

Thomas W Halloran, CS

President of Voya Financial Advisors, Inc. (VFA), a registered

broker-dealer business. The Voya broker-dealer, offers retail financial products, services and support to clients through a network of over 2,200 affiliated representatives across the country. An industry veteran, he has over 28 years of experience with financial advisors in various marketing, product and sales leadership roles. Received a B.S. in business administration from Worcester State University in 1988 and an M.B.A. from Boston University in 2000. Tom was formerly a member of the Worcester State Foundation Board from 2000-2007.

Maura T. Healey, CS

is an American attorney, a member of the Democratic Party and the Attorney General of Massachusetts. Born in New Hampshire, Healey graduated from Harvard College in 1992. She then spent two years playing professional basketball in Austria before returning to the United States and receiving a Juris Doctor degree from the Northeastern University School of Law, in 1998. After clerking for federal judge A. David Mazzone, she worked in private practice for seven years, also serving as a special assistant district attorney in Middlesex County. Hired by Massachusetts Attorney General Martha Coakley in 2007, Healey served as Chief of the Civil Rights Division, where she spearheaded the state's challenge to the federal Defense of Marriage Act. She was then appointed Chief of the Public Protection & Advocacy Bureau and then Chief of the Business and Labor Bureau before resigning in 2013 to run for attorney general in the 2014 election as Coakley ran for Governor. She defeated former State Senator Warren Tolman in the Democratic primary and then defeated Republican attorney John Miller in the general election, thus becoming the first openly gay state attorney general elected in America

Homer Hickman, CS

American author, Vietnam Veteran and former NASA engineer. His most famous book, Rocket Boys, is about his growing up in Coalwood, WV. The popular file, October Sky was based on the book and his life.

Roald Hoffmann, CS

was born in 1937 in Zloczow, Poland. Having survived the war, he came to the U. S. in 1949, and studied chemistry at Columbia and Harvard Universities (Ph.D. 1962). Since 1965 he is at Cornell University, now as the Frank H. T. Rhodes Professor of Humane Letters Emeritus. He has received many of the honors of his profession, including the 1981 Nobel Prize in Chemistry (shared with Kenichi Fukui).Notable at the same time is his reaching out to the general public; he participated, for example, in the production of a television course in introductory chemistry titled "The World of Chemistry," shown widely since 1990. And, as a writer, Hoffmann has carved out a land between science, poetry, and philosophy, through many essays and three books, "Chemistry Imagined" with artist Vivian Torrence, "The Same and Not the Same and Old Wine" (translated into six languages), "New Flasks: Reflections on Science and Jewish Tradition," with Shira Leibowitz Schmidt. Unadvertised, a monthly cabaret Roald runs at the Cornelia Street Cafe in Greenwich Village, "Entertaining Science," has become the hot cheap ticket in NYC.

David Henry Hwang, CS, HD

- Parent of a member of WSU Class of 2020.
- Supporter of multiple WSU initiatives & events (with no expectations for notice or fan-fare)
- Recent work SOFT POWER asks: "Why do we love democracy?" "Should we?"

David Henry Hwang, is an American playwright, screenwriter, and librettist whose work, by his own account, concerns the fluidity of identity. He is probably best known for his Tony Award-winning play M. Butterfly (1988), based on the true story of a French diplomat who had a long affair with a singer in the Beijing opera. The woman he loved later proved to be not only a man but also a spy for the Chinese government.

Hwang's parents were both Chinese-born, though his mother was reared in the Philippines. They immigrated separately to the United States, where they met, married, and raised their family. David Henry, the only son and the oldest of three siblings attended Stanford University (B.A., 1979), where his first play, FOB (an acronym for "fresh off the boat"), was first produced in 1979 (published 1983). The work, which examines the immigrant experience from an Asian American perspective, won an Obie Award in 1980–81 for best new American play. Between graduating from college and winning the Obie, Hwang had enrolled in the Yale School of Drama to gain a better sense of theatre history.

During his year in that program, he penned two short plays—The Dance and the Railroad (produced 1981), about two Chinese immigrant railroad workers and their expectations, and The House of Sleeping Beauties (produced 1983), adapted from a short story by Japanese writer Kawabata Yasunari—first performed in an omnibus production with The Sound of a Voice as Sound and Beauty. Hwang later adapted The Sound of a Voice into a libretto for an opera collaboration (2003) with American composer Philip Glass.

In addition to further collaborations with Glass, Hwang worked with a number of composers over the years, including Chinese-born Bright Sheng on The Silver River (produced 1997), a one-act opera based on an ancient Chinese folktale; Argentine Osvaldo Golijov on Ainadamar (2003, revised 2005; "Fountain of Tears"), an opera inspired by Spanish writer Federico García Lorca; and Korean-born Unsuk Chin on the opera Alice in Wonderland (2007; based on Lewis Carroll's Alice books).

In 1985 Hwang co-wrote the screenplay for Blind Alleys, a made-for-television movie. He also penned Rich Relations (1986), his first play without an Asian or Asian American element. Although that play was a critical failure, the playwright found its reception freeing in that it drove him to embrace experimentation over positive critical response. His next drama, M. Butterfly (1988; film 1993), was a wild success, and was nominated for a Pulitzer Prize. In 1988 Hwang also wrote the libretto for Glass's "science-fiction music drama" 1000 Airplanes on the Roof (1989). The plays Bondage (1992), a short work about stereotypes that is set in a sadomasochism parlour, and Face Value (1993), a comedy that had only eight performances and never officially opened, followed. Hwang's next play, Golden Child (produced 1996, revised 1998), had a relatively short run but ultimately was nominated for a Tony Award. Based on the stories of Hwang's maternal grandmother, it examines the tensions between tradition and change in Chinese society.

Hwang's next projects involved music in some way. He cowrote the book for Aida (2000), which featured music by British rocker Sir Elton John and lyrics by British lyricist Sir Tim Rice and was based loosely on the Verdi opera of the same name; wrote a new book for the revival of the musical Flower Drum Song (2002); and wrote the book for an original musical-comedy version of Tarzan (2006). His stage comedy Yellow Face was first performed in 2007. It is both a reflection on Hwang's activism regarding the use of non-Asian actors in Asian roles (which he compared to blackface minstrelsy) and an examination of the role of "face" (a Chinese concept embodying dignity, reputation, and respect) in American society. In 2011 Chinglish appeared on Broadway. It was written in English and Mandarin (with supertitles) and examined the subject of cultural and linguistic misunderstandings.

John Krasinski, CS

A 2001 graduate from Brown University. A native of Brighton, MA. A main character in the TV series, "The Office."

Dennis Leary, CS or CSA

Native son – started the Leary Firefighters Foundation to support the City of Worcester Fire Department (as well as others) with money and equipment. Graduate of Emerson College and taught at the college for five years. Has had several articles in magazines and worked at stand-up comedy. He has starred in several movies and is active in raising funds for various causes.

Kristine Lilly. CS

Commencement Speaker

Member of the 1999 women's soccer team (along with Mia Hamm, Brandi Chasten, Julie Foudy, etc.).Midfielder for the U.S. WNT for over 23 years. All time leader in minutes played, 354 played games, 130 scored goals, and I 05 assists. Played in five FIFA Wormen's World Cups, three Olympic Games. Two-time FIFA World Cup Champion. Two-time Olympic Gold Medalist, One Silver. Played and Coached the Professional Women's Soccer team, the Boston Breakers. Active on the corporate speaking circuit and native to New England.

Laura Ling, CS

Laura Ling is an American journalist and writer. She worked for Current TV as a correspondent and vice president of its Vanguard Journalist Unit, which produced the Vanguard TV series. She was the host and reporter of E! Investigates, a documentary series on the E! Network. In November 2014, Ling joined Discovery Digital Networks as its Director of Development. Laura Ling is the sister of Lisa Ling, who is a special correspondent for The Oprah Winfrey Show, National Geographic Explorer, and CNN. Laura Ling, and fellow journalist Euna Lee were detained in North Korea after they illegally crossed into North Korea from the People's Republic of China without a visa. They were tried and convicted, then subsequently pardoned after former U.S. President Bill Clinton flew to North Korea to meet with Kim Jong-il.

Mary Jo Lorei, CS

Commencement Speaker

Self-mastery coach, certified leadership and emotional intelligence trainer Mary Jo leads coaching and training workshops throughout the country. Mary Jo was also a coach for the Torch Foundation, which I interned for last year. She was a huge inspiration to me during this time. Mary Jo is captivating, smart, and enthusiastic, and I think she would be a very positive and inspiring commencement speaker.

"MARY JO LOREI is a former hairstylist turned accomplished facilitator, master coach and Self-Mastery Mentor of all those who seek their next level. She has over 20 years of experience working with individuals and over a decade of facilitating dynamic group encounters that provide tools and self-awareness to generate success. Mary Jo uses her intuition and deep connection with the human spirit to support others in developing their inner compass and creating energetic successful lives.

Mary Jo has completed multiple intensive facilitator & coaching programs, has studied with multiple spiritual masters and has pursued philosophy and anthropology courses. All of this (and more) helps her unlock understanding of the workings of human beings. She puts out a weekly Instagram inspiration called Tuesday Truth Seeds, works with private clients on success in all areas, facilitates workshops for companies as well as produces her own, and is always creating her next training. She uses her gifts and continual development of her skills to forward all whom she encounters. She is a compassionate mirror, a stealth truth seeker, and is devoted to living vibrantly."

Jan Christian Lundberg, HD

For more than 28 years, Jan has been an advocate for the

adoption of a sustainable lifestyle. His earlier background as an oil industry analyst led him to an appreciation of the dangers of peak oil and the overuse of fossil fuels. Jan has also been a tireless opponent of the "plastic plague," and has attempted to heighten public awareness of the dangers posed to the ecosystem by overuse of plastics. Jan was an early proponent of alternative energy systems and has pioneered the Pedal Power Produce, the Alliance for a Paving Moratorium, and the Sail Transport Network. Jan also founded Culture Change, which maintains a website where articles and essays of interest are freely available to those concerned with the future of the ecosystem. He has published numerous articles and has been a featured speaker at conferences and has been interviewed by all forms of the media. Requested additional information.

Dr. Debra Maddox '82, CSA

Alumna with a long record of community service, academic accomplishments, and is President of Multicultural Wellness Center. She is a licensed mental health counselor in the Commonwealth of Massachusetts and is also a licensed marriage and family therapist, a licensed rehabilitation counselor, a certified school psychologist and a nationally certified rehabilitation counselor. She received a B.A. in Psychology from WSU, a M.A. in Rehabilitation Counseling from Assumption College and a Psychology Doctorate from Antioch New England Graduate School. Dr.Maddox has been employed in a wide range of mental health and human services settings. She has worked in social, judicial, education and mental health clinical settings. She worked for the Department of Children and Families, conducting investigations of abuse and neglect, with an emphasis on children who were sexually abused. Within the judicial system, she worked as a probation officer and also worked as an independent court investigator for the Massachusetts Trial Court, Juvenile Division. Dr. Maddox has taught undergraduate and graduate level courses and supervised the clinical work of graduate students as a part-time faculty member at QCC and Assumption. She has clinical interest in race, and culture and the impact of culture on adjustment and acculturation.

H.E. Hajia Alima Mahama, CS (Commencement Speaker)

Her Excellency Hajia Alia Mahama is Ghana's ambassador to the US. She was appointed in June 2021. She is a product of Ghana Law School and was called to the bar in 1982. She holds a Master of Arts degree in Development Studies with a specialization in Regional Development Planning for the Institute of Social Studies, the Hague in the Netherlands. Ambassador Mahama is a Humphrey Fellow and participated in Post Graduate Studies with institutional attachments in Urban Policy and Planning and Women Studies under Hubert H. Humphrey Fellowship Program at Rutgers University. She also is affiliated to the Center for Women's Global Leadership, the Center for American Women in Politics and pursued a three-month attachment at the World Bank. She is the recipient of a Pearson Fellowship Award.

Prior to the appointment to the United States Ambassador Mahama served as a Member of Parliament and Minister for Local Government and Rural Development fom 2017-2021. He passion for gender equality and development & growth of children has been evident throughout her career. She contributed to the passage of the Domestic Violence and the Human Trafficking Act, as well as the ratification of related conventions at the level of the African Union and the United Nations. She was also influential in changes in Ghana's National Health Insurance law to improve maternal health and more.

Megan Marshall, CS

Commencement Speaker

Megan Marshall is a pioneering historian and biographer whose career has been defined by her attention to the untold, or under-told, stories of American women's lives from the 19th and 20th centuries. She is the author of three award-winning biographies. Her first, The Peabody Sisters: Three Women Who Ignited American Romanticism, focused on three sisters born to the Peabody family of Salem, and their substantial contributions to the fields of art and literature, public education, and suffrage. It won the Francis Parkman Prize, the Mark Lynton History Prize, and the Massachusetts Book Award in Nonfiction. Her second book, Margaret Fuller: A New American Life, won the Pulitzer Prize in Biography in 2014, and it presented Fuller, a pathbreaking feminist journalist, writer, and reformer, at the fulcrum of American Transcendentalism. Her third book, Elizabeth Bishop: A Miracle for Breakfast, situated the life of Worcester native Elizabeth Bishop in the context of Bishop's evolving life across three countries and in her distinguished career as a poet. It also drew from Marshall's experience of having Bishop as a professor of poetry writing at Harvard when Marshall was an undergraduate. A first-generation college graduate, Marshall is currently the Charles Wesley Emerson College

Professor at Emerson College where she teaches in the graduate writing program. Her work appears in the New Yorker, the Atlantic Monthly, and the London Review of Books, and she provided a keystone essay for Beyond the Frame, Celebrating a Partnership in Public Education and the Arts, a collection of essays published by Worcester State University and the Worcester Art Museum in 2022. A strong advocate for the lives and rights of women, Marshall is a legendarily generous teacher and mentor to students and colleagues and a recent past president of the Society of American Historians. As a commencement speaker, she might speak

to the cultural necessity of accurate historical narratives and to the evolution of women's rights and choices in this country.

Devin McCourty, CSA

James McGovern, HD, CS

Congressman for the Third Congressional District representing people from Central and Southeastern Massachusetts. He has been a passionate advocate for human rights around the world and is a strong support of education at all levels.

Charles F. Monahan, Jr., HD

The WSU President's Office nominated Dr. Monahan, the recently retired President of MCPHS, for CS. The following information was provided: "Mr. Monahan, a 1962 graduate of the University's pharmacy program, was instrumental in the transformation of MCPHS from a regional pharmacy college into a nationally ranked, world-class university offering more than 100 healthcare degree and certificate programs. Under his leadership, the University grew from a population of 1,000 students in Boston, almost all of whom were studying pharmacy, to a home for more than 7,000 students across three campuses."

While the committee did not approve Dr. Monahan as a commencement speaker, it did approve him for an honorary degree.

Dominique Morisseau CS

is a dynamic, successful playwright and poet, and a fierce champion of social and racial justice. She is a 2018 MacArthur Fellow ("Genius Grant").

Dominique received a B.F.A. (2000) from the University of Michigan at Ann Arbor. She is currently a Residency Five Playwright at the Signature Theatre. She has had work commissioned by the Steppenwolf Theatre, the Hip Hop Theater Festival, the South Coast Repertory, and the Oregon Shakespeare Festival; and her work has been staged at the Public Theater, the Williamstown Theatre Festival, and the Atlantic Theater Company.

Robert Moylan, CSA

Should be recognized for his leadership as the Commissioner of the Department of Public Works and Parks for the City of Worcester. He is considered, by his peers, to be one of the top 10 public works leaders in the nation. Although his accomplishments are numerous, it should be noted that he instituted the recycling program long before "sustainability" was popular. Recently, WSU benefitted from how quickly, and efficiently, the recent crisis involving the water main break was resolved. He is an excellent example of a leader who maintains high standards for his Department which benefits all residents of Worcester.

Conan O'Brien, CS

Conan O'Brien was born in Brookline, MA and is most famous for his late

night show. He has won 2 primetime Emmy awards. Former writer for "Saturday Night Live" and worked on the "The Simpsons." Graduate of Harvard.

Congressman Richard E. Neal, HD

Congressman Richard E. Neal represents the First Congregational District of Massachusetts in the United States Congress. Richard Neal was born in Worcester, Massachusetts on February 14, 1949 and was raised and educated in the City of Springfield. He is a 1972 graduate of American International College, where he received his Bachelor's Degree in Political Science and was a member of the National Honor Society. He received his Master's Degree in Public Administration from the Barney School of Business and Public Administration at the University of Hartford in 1976.

Parker Palmer, CS

Writer, teacher and activist known for his work in education, spirituality and social change in institutions including schools, community organizations, primary, secondary and higher education, and business and corporations. His writing earned him numerous awards and citations. His work, The Courage to Teach, has provided a touchstone of renewal for thousands of educators at all levels. He is a native of Chicago and a graduate of Carleton College and University of California at Berkeley.

Steven Michael Palermo, CS, CSA

is a former umpire in Major League Baseball who worked in the American League from 1977 to 1991. Although he attended WSU, he did not finish, as he left to attended the Umpire Development Program. His career includes the 1982 World Series, three American League Championship Series, the 1981 American League Division Series and the 1986 All-Star Game. In 1991, The Sporting News, ranked him "Number 1" among American League umpires for overall performance. In 1978 he was serving as the third base umpire that signaled "fair Ball" for the game-winning home run of the Yankees-Red Sox Eastern Division final. His field career ended when he was shot in the back following his intervention in an altercation outside a Dallas Italian restaurant. He wore uniform number 14 when the American League began using uniform numbers for its umpires in 1980, and the number was never reassigned to another AL umpire until after the AL and NL umpire staffs were unified by MLB in 2000. In 1994, he won the Arthur Ashe Courage Award. In 2003, he began serving as the Honorary Chairman of Assurant Employee Benefits' Will Return Council. The Council annually presents the Shining Star of Perseverance Award to individuals who overcome disabilities. He currently serves as a major league supervisor of umpires and works as a motivational speaker.

Deval Patrick, CS

The Honorable Deval Patrick was first elected Governor of Massachusetts in November of 2006. He came from Chicago at the age of 14 and attended Milton academy. He spent a postgraduate year working on a United Nations youth training project in the Darfur region of Sudan. He attended Harvard Law School in the fall of 1979 where he led the Legal Aid Bureau, the nations' oldest student-run legal services organizations. He served as a law clerk to a federal appellate judge before joining the NAACP Legal Defense and Education Fund. He joined the Boston Law firm of Hill & amp; Barlow and was named partner in 1990. In 1994, President Clinton appointed him Assistant Attorney General for Civil Rights, the nation's top civil rights post. He returned to private practice in 1997 with the Boston firm of Day, Berry & amp; Howard. In 2001, he joined the Coca-Cola Company as Executive Vice President and General Counsel. He was later elected to the role of Corporate Executive Vice President and General Counsel. He was later elected to the role of Corporate Secretary and served as part of the company's senior leadership team as a member of the Executive Committee. Governor Patrick has been the speaker at several of our sister institutions.

Sasha Pfeiffer CS, CSA

Steven Arthur Pinker, CS

is a cognitive psychologist, linguist, and popular science author. He is Johnstone Family Professor in the Department of Psychology at Harvard University, and is known for his advocacy of evolutionary psychology and the computational theory of mind. Pinker's research on vision, language, and social relations has won prizes from the National Academy of Sciences, the Royal Institution of Great Britain, the Cognitive Neuroscience Society, the American Psychological Association, and the Association for Psychological Science. He has also received eight honorary doctorates, several teaching awards at MIT and Harvard, and numerous prizes for his books The Language Instinct, How the Mind Works, The Blank Slate, The Better Angels of Our Nature, and The Sense of Style. He is Chair of the Usage Panel of the American Heritage Dictionary, and often writes for The New York Times, Time, and other publications. He has been named Humanist of the Year, Foreign Policy's "100 Global Thinkers," and Time magazine's "100 Most In uential People in the World Today." Prof. Pinker is currently doing research on a diverse array of topics in psychology, including the role of common knowledge (where two or more people know that the others know what they know) in language and other social phenomena; historical and recent trends in violence and their explanation; the psycholinguistics of good writing; the nature of the critical period for acquiring language; the neurobiology and genetics of language; and the nature of regular and irregular phenomena in grammar.

Amy Poehler, CS

Born and raised in Massachusetts, she graduated from Burlington High School where her mother was a teacher. She went on to Boston College and discovered the art of improvisation. She was part of a group known as the Upright Citizens Brigade which were four special agents and was a Monty Python type of sketch comedy. They started their own theater in New York City and taught classes as well covering both improv and sketch writing. She went on to star in several shows including Blades of Glory, On Broadway, Spring Break down and Shrek the Third.

James Polito, CS

An alum of WSU has gone far with his Communication degree. He covered stories such as the disappearance of Molly Bish and September 11. He currently works at WTAG where he is known for his wit and humor encouraging people to voice their opinions.

Alisan Porter, CS

Born to Jewish parents in Worcester, Massachusetts, she is the great-

granddaughter of prominent Worcester Rabbi Joseph Klein. Her grandmother ran the Charlotte Klein Dance Center and her father, Ric Porter, was co-founder, lead singer, and songwriter of the Worcester-based band Zonkaraz. She has been singing and performing since age three and at age five, she became the youngest Star Search participant ever to win the competition. She acted in several films as a child and became known for playing the title role in the 1991 movie Curly Sue opposite Jim Belushi. She has openly discussed her battles with alcoholism and drug addiction and has been sober since October of 2007. Alisan sang the National Anthem at the 2016 A Capitol Fourth special at the U.S. Capitol West Lawn and also sang the anthem prior to the nationally televised Sunday Night Football game in Oakland, California in November of 2016. On May 24, 2016 she was crowned the season 10 winner of The Voice.

Matthew Quick, CS

Acclaimed author of, "Silver Lining Playbook: as well as two other books currently in print and soon to be released, "Forgive me, Leonard Peacock." Award winning writer known for writing stories with a powerful message. Work has been translated into more than twenty languages. Native of Holden, Massachusetts.

JP Ricciardi, HD

A graduate of WSU and former baseball coach with the 1983 NCAA Baseball Team. Former general manager of the Toronto Blue Jays.

Francis J. Ricciardione, HD

The WSU President's Office nominated Mr. Francis J. Ricciardone for CS. The following was found on the University's website: He is the current President of the American University in Cairo and began his term on July 1, 2016. He had served as a Foreign Service Officer from 1978-2014, including appointments as U.S. Ambassador to Egypt, Turkey, and the Philippines, and Chargé d'Affaires and Deputy Ambassador to Afghanistan. After graduating from Dartmouth College Summa Cum Laude in 1973, he received a Fulbright Scholarship and taught in American international schools in Trieste, Italy, and Tehran, Iran. From 2014-2016 he was Vice President of the Atlantic Council and Director of the Rafik Hariri Center for the Middle East. He was a distinguished scholar at the US Institute of Peace in 2008-2009 for commencement speaker.

While the committee did not approve Mr. Ricciardone as a commencement speaker, it did approve him for an honorary degree.

Gregg H. Rosen, CS, HD, CSA

• WSU Class of 1986

As a proud alumnus and prominent business leader, Mr. Rosen is uniquely positioned to represent the values and mission of Worcester State while being relatable to the members of the graduating class of 2020.

Mr. Rosen is a Worcester native and coming from a middle-class family recognized the value of a Worcester State education. Majoring in business, Gregg built relationships with many of his teachers and aspired to learn from their positive influences. After graduating he focused his time and energy on becoming knowledgeable in the banking industry and built an impressive career growing and branding financial institutions. As president of NES Group, Gregg's company is recognized as a leader in providing all aspects of bank design, architecture, and project management and he is quick to credit Worcester State with instilling the knowledge that helped bring him to this point in his career.

Since graduating in 1986 and marrying fellow Lancer Pamela Swartz '87, Gregg has sought out ways to give back to his alma mater and "pay it forward". In addition to currently serving on the Worcester State Foundation Board, he is a past president of the Foundation Board, has served on numerous University committees, serves as an alumni mentor to our students and has hosted many regional alumni events. The Rosens established the Gregg Rosen '86 and Pamela Swartz Rosen '87 Endowed Scholarship to help alleviate the financial burden students experience and make it easier for them to "find themselves" as Gregg and Pam did years ago.

It would be hard to find an individual who exhibits more Lancer Pride than Gregg Rosen. It is for this reason, coupled with his entrepreneurship, drive, and ability to translate his education into a successful career in the banking industry that makes him an exceptional candidate for this year's commencement speaker.

Navyn Salem, CS CSA

is the founder of Edesia. Edesia is a unique non-profit organization that manufactures specialized ready-to-use foods (RUFs) that change lives. Each year millions of "miracle packets" leave Edesia's Rhode Island factory and are delivered into the hands of malnourished children all over the world by humanitarian aid workers working in the hardest-to-reach and most inhospitable places on the planet.

Brian Skerry, Commencement Speaker, Honorary Degree

- Alum of Worcester State University
- Spoke at WSU President Barry Maloney's Inauguration
- Message would be relatable to WSU graduates

Brian Skerry is a photojournalist specializing in marine wildlife and underwater environments. Since 1998 he has been a contract photographer for National Geographic Magazine covering a wide

range of subjects and stories. In 2014 he was one of five photographers named as a National Geographic Photography Fellow. In 2015 he was named a Nikon Ambassador and in June 2017 he was awarded the title of Rolex National Geographic Explorer of the Year.

Sharon Shipley '74, CSA

Alumna with a career in industry and a record of charity work.

Worked for Unilever for most of her career in the military section. She was instrumental in developing programs to enhance the quality of life for military families through promotions that funded scholarships for military children through the Fisher House Foundation and collaborated with Unilever's laundry team to build or refurbish 20 ball fields on military installations. She refers to WSU as the most amazing place and encouraged her two nieces to attend. She is an avid donor.

Andrew Solomon, CS

A writer on politics, culture and psychology who recently published the book, Far From the Tree, a study of the lives of parents whose children have differing abilities. He lives in New York and London. He has written for The New York Times, The New Yorker, Artforum, Travel and Leisure, and other publications on a range of subjects. His book, The Noonday Demon: An Atlas of Depression won the 2001 National Book Award, and was a finalist for the 2002 Pulitzer Prize. He is a brilliant speaker and inspiring individual.

Billy Starr, CS

founded and leads the Pan-Mass Challenge, the most successful athletic fundraising event in the world. Since 1980, the PMC, a 190-mile bike-a-thon, has contributed \$414 million to cancer research. By 1984, the PMC had established itself as the largest grossing fundraising event for the Jimmy Fund, New England's most popular charity. By 1990, the PMC had become the most successful cycling fundraiser in the world. Today, the PMC raises two to three times more money for charity than any other athletic event in the world. The PMC is Dana-Farber's single largest contributor. In 1993, the Jimmy Fund honored Starr and the PMC at Fenway Park by awarding him the Tom & Jean Yawkey Memorial Award for outstanding service. In 1997, the bridge connecting the Jimmy Fund Clinic to the new Smith Research Labs and Dana-Farber Cancer Institute was named the Pan-Massachusetts Challenge Bridge to Progress. In 1998, Starr was the speaker at Babson College's graduate commencement and received an honorary degree for "entrepreneurial vision and leadership." In 2004, Starr was featured in a documentary about entrepreneurs entitled Lemonade Stories, along with corporate moguls Richard Branson, Russell Simmons and Arthur Blank. This same year, Dana-Farber awarded Starr the Sidney Farber Medical Research Award, a very prestigious honor given to those who have made an exceptional contribution to reduce the burden of cancer on society. In October 2006, the National Lung Cancer Alliance presented Starr with its Lifetime Achievement Award. The Friends of Dana-Farber honored Starr in 2010 for his more than 30 years of support and service to the Institute. Before starting the PMC, he was a reporter for newspapers in Massachusetts and Colorado, worked in public relations, and was the squash coach at Babson College. He received his BA from the University of Denver in 1973, a Masters in Education from Northeastern University in 1978, an honorary Doctorate of Laws from Babson College in 1998, and an honorary degree from Bay Path College in 2008.

Albert Toney, CS, CSA

Albert Toney III, an alumnus of WSU, is a civil rights activist who retired from the Worcester Massachusetts Police Department after being shot in the line of duty. He was born and raised in Worcester, as the son of a Massachusetts State Police Sergeant and an elementary school teacher. He joined the Worcester Massachusetts Police Department in 1987. In 1991, he was shot in the line of duty in an incident that killed his then life partner, Robert Domiano Jr. As a result of the shooting, Albert became the first openly gay police officer on the Worcester Police Department, and he publicly declared that he would focus his efforts on gay civil rights. Albert retired from the police force in 1995 as a result of his injuries from the shooting, but he continued on the path of educating people about the many myths and stereotypes people learn about those who are different than them, particularly the gay and lesbian community and communities of color.

Neil deGrasse Tyson, CS

Neil deGrasse Tyson is an American astrophysicist, author, and science communicator. Since 1996, he has been the Frederick P. Rose Director of the Hayden Planetarium at the Rose Center for Earth and Space in New York City. The center is part of the American Museum of Natural History, where Tyson founded the Department of Astrophysics in 1997 and has been a research associate in the department since 2003. Tyson's professional research interests are broad, but include star formation, exploding stars, dwarf galaxies, and the structure of our Milky Way. In 2001, Tyson was appointed by President Bush to serve on a 12-member commission that studied the Future of the US Aerospace Industry. The nal report was published in 2002 and contained recommendations (for Congressand for the major agencies of the government) that would promote a thriving future of transportation, space exploration, and national security.In 2004, Tyson was once again appointed by President Bush to serve on a 9-member commission on the Implementation of the United States Space Exploration Policy, dubbed the Moon, Mars, and Beyond commission. This group navigated a path by which the new space vision can become a successful part of the American agenda. And in 2006, the head of NASA appointed Tyson to serve on its prestigious Advisory Council, which will help guide NASA through its perennial need to t its ambitious vision into its restricted budget. In addition to dozens of professional publications, Dr. Tyson has written, and continues to write for the public from magazine articles to approachable, "playful" books. He has appeared on numerous television and radio shows. He is the recipient of twenty honorary doctorates and the NASA Distinguished Public Service Medal, the highest award given by NASA to a non-government citizen. His contributions to the public appreciation of the cosmos have been recognized by the International Astronomical Union in their official naming of asteroid 13123 Tyson. Recently Tyson served as Executive Editor and on camera Host & Narrator for Cosmos: A SpaceTime Odyssey, the 21st century continuation of Carl Sagan's landmark television series. The show appeared in 181 countries in 45 languages around the world on the National Geographic Channels. Cosmos, which is also available in DVD and BluRay, won four Emmy Awards, a Peabody Award, two Critics Choice awards, as well as a dozen other industry recognitions. Tyson is the head of the world-renowned Hayden Planetarium in New York City and the rst occupant of its Frederick P. Rose Directorship. He is also a research associate of the Department of Astrophysics at the American Museum of Natural History.

Warren, Elizabeth, CS

Elizabeth Warren is from Massachusetts and took office on January 3, 2013 as the Massachusetts US Senator. She has been assigned to three important committees: Health, Education, Labor – Pensions (HELP) and Banking and Aging. She was a former professor at Harvard Law School.

Cornell West, CS

One of America's most provocative public intellectuals. Has been a champion for racial justice since childhood. His writing, speaking and teaching weave together the traditions of the black Baptist Church. Class of 1943 Professor at Princeton University noted for his bestselling book, Race Matters, a searing analysis of racism in American Democracy.

Jesse Williams, CS

Commencement Speaker

Jesse Williams is a 41-year-old American actor, director, producer, and activist. The actor and activist speaks out about racial issues, social justice, and cultural appropriation. Even though he is one of the biggest stars on Grey's Anatomy (he plays Dr. Jackson Avery), Williams tends to stay out of the spotlight and keep his personal life private - except when it comes to social justice. He has long been an active member of the Black Lives Matter movement. Williams is the youngest member of the board of directors at The Advancement Project, a civil rights think tank and advocacy group. He won a Humanitarian Award in 2016, which is given to a celebrity philanthropist who donates their time and money to a charitable cause, delivering a speech highlighting racial injustice, police brutality. Jesse Williams is a keynote speaker and industry expert who speaks on a wide range of topics including Diversity, Black Heritage and College.

Oprah Winfrey, CS

Creator of a multinational business. Known for her entrepreneurial skill and caring ear for those in need.

Patricia Yancey '00, CSA

Chapter President of local NAACP with a service record in the religious community. Active in the Faith in Worcester Day of Prayer (September 2016) with leaders from diverse communities of faith to include all cultures because that is what Worcester looks like. Married to Dr. George Yancey, first vice president of the local chapter of the NAACP the response was overwhelming.

KEY TO POOL CSA COMMUNITY SERVICE AWARD CS COMMENCEMENT SPEAKER HD HONORARY DEGREE