FINANCIAL REPORT
2023-2024

NORTHERN MICHIGAN
UNIVERSITY

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Rehmann

INDEPENDENT AUDITORS' REPORT

October 22, 2024

Board of Trustees
Northern Michigan University
Marquette, Michigan

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 ***Northern Michigan University*** (the "University"), a component unit of the State of Michigan, as of and for the years ended June 30, 2024 and 2023, 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, based on our audits and the report of the other auditors, the accompanying financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities and the discretely presented component unit of the University, as of June 30, 2024 and 2023, 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.

We did not audit the financial statements of The Northern Michigan University Foundation. Those statements were audited by other auditors whose report thereon was furnished to us, and our opinions, insofar as they relate to the amounts included for the above entity, are based solely on the report of the other auditors.

Basis for Opinions

We conducted our audits 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 *Independent Auditors' 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. The financial statements of The Northern Michigan University Foundation were not audited in accordance with *Government Auditing Standards.* We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

107 South Cass St., Suite A, Traverse City, MI 49684 231.946.3230

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 twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

Independent Auditors' Responsibilities for the Audit of the Financial Statements

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

Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

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

- Exercise professional judgment and maintain professional skepticism throughout the audit.

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.

- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of 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 and the schedules for the pension and other postemployment benefits plans, as listed in the table of contents, be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards,* we have also issued, under separate cover, our report dated October 22, 2024, 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.

Rehmann Robson LLC

MANAGEMENT'S DISCUSSION AND ANALYSIS

This section of Northern Michigan University's (the "University") annual financial report presents our discussion and analysis of the financial performance of the University during the fiscal years ended June 30, 2024, 2023 and 2022. This discussion, which includes The Northern Michigan University Foundation, whenever appropriate, has been prepared by management along with the financial statements and related footnote disclosures and should be read in conjunction with and is qualified in its entirety by the financial statements and footnotes. The financial statements, footnotes and this discussion are the responsibility of management.

Reporting Entity

Northern Michigan University is an institution of higher education and is considered to be a component unit of the State of Michigan because its Board of Trustees is appointed by the Governor of the State of Michigan. Accordingly, the University is included in the State's financial statements as a discretely presented component unit. Transactions with the State of Michigan relate primarily to appropriations for operations, grants from various state agencies, payments to State retirement programs for University employees, and reimbursements for capital outlay projects.

Using the Annual Report

This annual report consists of a series of financial statements, prepared in accordance with the Governmental Accounting Standards Board (GASB) Statement No. 35, Basic Financial Statements - and Management's Discussion and Analysis - for Public Colleges and Universities. The financial statements presented focus on the financial condition of the University, the results of operations, and cash flows of the University as a whole.

The Statement of Net Position includes all assets, deferred outflows of resources, liabilities, and deferred inflows of resources. It is prepared under the accrual basis of accounting, whereby revenues and assets are recognized when the service is provided and expenses and liabilities are recognized when others provide the service, regardless of when cash is exchanged.

The Statement of Revenues, Expenses and Changes in Net Position presents the revenues earned and expenses incurred during the year. Activities are reported as either operating or nonoperating. Under the University reporting model, State appropriations, Pell grant revenue, Higher Education Emergency Relief Funds, Federal Perkins assignments, gifts, and investment income are reported as nonoperating revenues (expenses) and result in the University showing an operating loss of $48.6 million for the year ended June 30, 2024, and $66.7 million for the year ended June 30, 2023. The utilization of long-lived assets, referred to as Capital Assets, is reflected in the financial statements as depreciation and amortization, which amortizes the cost of an asset over its expected useful life.

The Statement of Cash Flows presents information related to cash inflows and outflows summarized by operating, noncapital financing, capital and related financing, and investing activities.

Financial Highlights

The University's net position for the year ended June 30, 2024, of $370.8 million increased by $56.8 million from the prior year balance of $314.0 million. The increase included a net operating loss of $48.6 million and $105.4 million net nonoperating revenues and capital items.

Operating revenues for the year ended June 30, 2024 of $130.9 million increased by $11.0 million from the prior year. Student tuition and fees totaling $79.4 million is the largest component of operating revenue and increased by $6.6 million from the prior year. All other operating revenues of $51.5 million netted to a $4.4 million increase over the prior year. Nonoperating revenues totaling $95.2 million decreased by $9.9 million from the prior year. The largest components of this decrease was a $16.0 million decrease in State appropriations mainly due to Michigan Public School Employees' Retirement System (MPSERS), a $1.2 million decrease in Higher Education Emergency Relief Funds (HEERF), a $5.6 million increase in investment income, and a $1.7 million increase in other non-operating revenue. Other revenues totaling $13.8 million netted to a decrease of $2.2 million from the prior year. The largest component of this decrease was a decrease of $2.3 million in capital state appropriations related to the Career Tech and Engineering Technology Facility.

Operating revenues for the year ended June 30, 2023 of $119.9 million increased by $1.2 million from the prior year. Student tuition and fees totaling $72.8 million is the largest component of operating revenue and decreased by $0.3 million from the prior year. All other operating revenues of $47.0 million netted to a $1.5 million increase over the prior year. Nonoperating revenues totaling $105.1 million increased by $38.6 million from the prior year. The largest components of this increase was a $35.9 million increase in State appropriations, a $12.1 million decrease in Higher Education Emergency Relief Funds (HEERF), a $16.0 million increase in investment income, and a $1.2 million decrease in other non-operating revenue. Other revenues totaling $16.0 million netted to an increase of $16.8 million from the prior year. The largest component of this increase was an increase of $11.0 million in capital state appropriations related to the Career Tech and Engineering Technology Facility.

Operating and nonoperating expenses totaling $183.1 million for the year ended June 30, 2024 decreased by $7.4 million from the prior year. Salaries, wages, and benefits of $100.3 million, the largest component of operating and non-operating expenses, decreased by $12.4 million. Supplies and support services of $45.1 million increased by $3.3 million from the prior year total of $41.8 million. Scholarships of $10.7 million increased by $0.9 million from the prior year total of $9.8 million. All other components of operating and nonoperating expenses increased by $1.1 million which included increases in depreciation and amortization expense of $1.1 million and a decrease in interest on capital asset related debt of $0.2 million.

Operating and nonoperating expenses (including HEERF related expenses) totaling $190.5 million for the year ended June 30, 2023 increased by $15.5 million from the prior year. Salaries, wages, and benefits of $112.7 million, the largest component of operating and non-operating expenses, increased by $18.6 million. Supplies and support services of $41.8 million increased by $4.4 million from the prior year total of $37.4 million. Scholarships of $9.8 million decreased by $8.7 million from the prior year total of $18.4 million due primarily to HEERF funding being provided to students in the prior year. All other components of operating and nonoperating expenses increased by $1.0 million which included increases in depreciation and amortization expense of $0.9 million, and interest on capital asset related debt of $0.2 million and a decrease in utilities of $0.1 million.

Condensed Financial Information

Condensed Statements of Net Position

	June 30		
	2024	**2023**	**2022**
Assets			
Current and other assets, net	$ 210,077,076	$ 199,202,218	$ 211,362,127
Capital assets, net	370,651,902	359,426,230	331,324,909
Total assets	580,728,978	558,628,448	542,687,036
Total deferred outflows of resources	2,275,990	5,584,315	14,681,069
Liabilities			
Other liabilities	37,084,364	37,677,244	31,946,943
Long-term liabilities	112,109,317	147,519,941	177,245,977
Total liabilities	149,193,681	185,197,185	209,192,920
Total deferred inflows of resources	63,033,474	65,050,247	84,683,753
Net position			
Net investment in capital assets	209,394,652	196,293,594	176,094,174
Restricted			
Nonexpendable	1,102,629	1,014,307	982,525
Expendable	16,344,552	9,068,299	9,522,292
Unrestricted	143,935,980	107,589,131	76,892,441
Total net position	$ 370,777,813	$ 313,965,331	$ 263,491,432

Current assets totaled $69.2 million at June 30, 2024, $66.5 million at June 30, 2023, and $66.6 million for June 30, 2022. The ratio of current assets to current liabilities was 1.5 for the year ended June 30, 2024, 1.5 for the year ended June 30, 2023, and 1.7 for the year ended June 30, 2022. Cash and cash equivalents increased by $1.5 million from the prior year.

Current liabilities of $45.2 million at June 30, 2024 decreased by $0.4 million from the prior year. Accounts payable, accrued liabilities, and accrued payroll decreased by $2.1 million due mostly to construction project activities in the prior year. Unearned revenue increased by $1.5 million from the prior year due primarily to more summer classes being held prior to the end of the fiscal year. Current portion of long-term liabilities increased by $0.2 million due primarily to additions of subscription liabilities.

Long-term debt including notes and bonds payable, net of unamortized deferred charge on refunding, is the largest liability totaling $91.2 million at June 30, 2024, $97.5 million at June 30, 2023, and $103.5 million at June 30, 2022. Bonds and notes payable at June 30, 2024 included $31.2 million in 2021 General Revenue Fixed Rate Bonds, $50.2 million of 2018 General Revenue Fixed Rate Bonds, and remaining unamortized deferred costs and premiums of $9.8 million. The University reported a net pension liability of $2.2 million at June 30, 2024, $30.2 million at June 30, 2023, and $53.1 million at June 30, 2022 for its proportionate share of the MPSERS net pension liability. The University reported an other postemployment benefits (OPEB) asset of $10.6 million at June 30, 2024 and $3.5 at June 30, 2023, and $4.0 million at June 30, 2022 for it's proportionate share of the MPSERS net OPEB assets.

Condensed Statements of Revenues, Expenses and Changes in Net Position

	June 30		
	2024	2023	2022
Operating revenues			
Tuition and fees, net	$ 79,440,749	$ 72,844,024	$ 73,116,473
Grants and contracts	8,589,856	7,267,050	8,078,560
Auxiliary eterprises, net	28,468,930	25,906,639	23,718,962
Other operating revenues	14,399,155	13,850,577	13,713,809
Total operating revenues	130,898,690	119,868,290	118,627,804
Operating expenses	179,518,835	186,550,666	171,468,100
Operating loss	(48,620,145)	(66,682,376)	(52,840,296)
Nonoperating revenues			
State appropriations	72,715,283	88,667,404	52,745,749
Pell grant revenue	9,942,293	8,778,936	9,350,693
Federal Perkins (expenses) revenue	(59,332)	(219,939)	145,903
Higher Education Emergency Relief Funds		1,170,461	13,319,801
Other nonoperating revenue (expenses), net	9,013,974	2,763,206	(12,513,494)
Net nonoperating revenues	91,612,218	101,160,068	63,048,652
Income before other revenues	42,992,073	34,477,692	10,208,356
Capital State appropriations	8,628,417	10,984,004	
Cpaital grants and gifts	7,546,649	5,264,955	
Loss on asset disposal	(2,354,657)	(252,752)	(781,253)
Total other revenues (expenses)	13,820,409	15,996,207	(781,253)
Total increase in net position	56,812,482	50,473,899	9,427,103
Net position – beginning of the year	313,965,331	263,491,432	254,064,329
Net position – end of the year	$ 370,777,813	$ 313,965,331	$ 263,491,432

Tuition and Fees

The University currently has the second lowest annual tuition and fees out of the 15 state universities in Michigan. As part of tuition and fees, each full-time undergraduate student is provided the use of a notebook computer. A full-time undergraduate student normally takes 15 credit hours per semester and a full-time graduate student 12 credit hours per semester. The University charges tuition and fees under a lower division-upper division model. Undergraduate students with more than 56 credits are considered upper division students.

The following table sets forth the average annual student tuition and fees for full-time on-campus students for the academic year indicated.

Average Annual Academic Year Full Time Student Tuition and Fees

	2024	2023	2022
Undergraduate, resident			
Lower division	$ 13,304	$ 12,648	$ 12,172
Upper division	13,940	13,248	12,748
Undergraduate, nonresident			
Lower division	18,800	18,144	17,668
Upper division	19,688	18,996	18,496
Graduate, resident	16,952	16,116	15,508
Graduate, nonresident	22,136	21,300	20,692

Room and Board

The annual cost of room and board which includes laundry and other miscellaneous residence fees, was $12,752 for fiscal year 2024, $11,910 for fiscal year 2023, and $11,572 for fiscal year 2022. The University provides on-campus residence hall and apartment facilities for students. Most students who are not living at home with their parents must live on campus through their first four semesters.

Nine residence halls with a rated capacity of 2,646 students have an average occupancy of 2,506 and are at 95% capacity. Although residence hall capacity was similar to the previous year, the unit make-up this year leaned more towards accommodating upperclassmen students. The increase in upperclassmen occupancy was due to the local housing shortage and affordability concerns within the community. Campus apartments total 261 units. Most apartments are rented during the academic year with occupancy varying depending on the ratio of single students to student families and the size of the household. All residence hall students are required to be on one of five different meal plans which can be used at five on-campus dining facilities. NMU Dining has increased the number of student plans, and provided increased flexibility in using those plans to all of their on-campus dining facilities.

Operating Expenses

Operating expenses for June 30, 2024, including depreciation and amortization of $16.4 million, totaled $179.5 million. Of this total, $83.4 million, or 46.4%, was used for instruction, research, student aid, and student services, $30.9 million, or 17.2% was used for operation, maintenance, and depreciation and amortization, and $22.5 million, or 12.5%, was used for auxiliary enterprises. Operating expenses for June 30, 2023, including depreciation and amortization of $15.3 million, totaled $186.6 million. Of this total, $88.1 million, or 47.2%, was used for instruction, research, student aid, and student services, $30.9 million, or 16.5% was used for operation, maintenance, and depreciation and amortization, and $23.1 million, or 12.4%, was used for auxiliary enterprises. Operating expenses for June 30, 2022 including depreciation and amortization of $14.4 million, totaled $171.5 million. Of this total, $84.1 million, or 49.0%, was used for instruction, research, student aid, and student services, $30.2 million, or 17.6% was used for operation, maintenance, and depreciation and amortization, and $19.6 million, or 11.4%, was used for auxiliary enterprises.

Other

State appropriations of $72.7 million for the year ended June 30, 2024, $88.7 million for the year ended June 30, 2023, and $52.7 million for the year ended June 30, 2022 is the largest source of nonoperating revenues. The appropriation is recognized in the period for which it is appropriated.

Interest expense on outstanding debt, leases, and Subscription-Based Information Technology Arrangements ("SBITAs") was $3.5 million for the year ended June 30, 2024, $3.8 million for the year ended June 30, 2023, and $3.5 million for the year ended June 30, 2022.

The Statements of Cash Flows

The Statement of Cash Flows provides relevant information about the cash receipts and cash payments of the University during the year.

Condensed Statements of Cash Flows

	June 30		
	2024	**2023**	**2022**
Cash (used) provided by:			
Operating activities	$ (66,667,714)	$ (87,204,931)	$ (38,960,192)
Noncapital financing activities	84,813,102	99,468,870	75,568,745
Capital and related financing activities	(23,894,723)	(35,309,377)	8,463,981
Investing activities	393,094	1,149,506	(14,414,876)
Net (decrease) increase in cash and cash equivalents	(5,356,241)	(21,895,932)	30,657,658
Cash and cash equivalents, beginning of year	47,876,771	69,772,703	39,115,045
Cash and cash equivalents, end of year	$ 42,520,530	$ 47,876,771	$ 69,772,703

Major sources of funds included in operating activities are student tuition and fees of $80.4 million, grants and contracts of $9.0 million and auxiliary sales of $28.6 million for the year ended June 30, 2024; student tuition and fees of $73.0 million, grants and contracts of $1.6 million and auxiliary sales of $25.5 million for the year ended June 30, 2023; student tuition and fees of $72.8 million, grants and contracts of $16.9 million and auxiliary sales of $23.3 million for the year ended June 30, 2022. The major sources of funds included in noncapital financing activities are State appropriations of $72.3 million and Pell grant revenue of $9.9 million for the year ended June 30, 2024. State appropriations of $88.4 million and Pell grant revenue of $8.8 million for the year ended June 30, 2023. State appropriations of $52.7 million, HEERF of $13.3 million, and Pell grant revenue of $9.4 million for the year ended June 30, 2022. See additional cash flow information related to capital assets and long-term debt within the footnotes.

The Northern Michigan University Foundation

The mission of The Northern Michigan University Foundation (the "Foundation") is to cultivate and promote the private philanthropic support of the University's mission through a comprehensive advancement effort.

Net assets of $70.6 million increased $4.7 million for the year ended June 30, 2024 as compared to an increase in net assets of $15.1 million for the year ended June 30, 2023.

Net assets of $65.9 million increased $15.1 million for the year ended June 30, 2023 as compared to a decrease in net assets of $5.5 million for the year ended June 30, 2022. The increase in net position of $15.1 million for fiscal year 2023 changed by $20.6 million from the decrease in net position of $5.5 million for fiscal year 2022.

The Foundation continues to engage in activities that increase donor awareness of giving opportunities to support the University by providing scholarships, facilities, and learning opportunities.

Factors Impacting Future Periods

Student Affairs and Student Success

Student Affairs and Student Success is made up of the Student Success Office, First Generation Programs, Student Conduct Program, Disability Services, Student Support Services (Trio), Veteran Services, Career Services, and the Dean of Students Office.

In recent years, new initiatives have been designed and implemented to assist in retaining students and to assist students in becoming academically successful.

The Student Success Office was launched in July 2023. The former centralized advising program for new students was combined with the embedded advising program for students after their first year into a program that places professional advisors in nine clusters of academic programs. The advisors are located in the academic departments. Holistic advising is provided for all students. If students remain in the academic clusters they will be able to retain the same advisor until they graduate. Faculty mentoring is being encouraged so students can form meaningful relationships with professors. This advising will more easily enable the University to identify students at academic risk or in personal crisis, allowing for earlier intervention. This initiative will assist with improving the University's retention and completion rates, increase student knowledge and use of University resources, and improve student awareness of University processes.

The Educational Success Platform (ESP) is a retention and communication tool intended to assist faculty, advisors, and students to communicate more effectively, serves as an early warning system, and ultimately, will increase the retention of students at the University. Faculty may use the system to compliment students for their efforts, communicate with one or all students in a class section, and also let students know when they are not performing adequately. These notifications to students are copied to their academic advisors (and, if an athlete, to their head coach) so that they may be aware and also reach out to the student. Concerns about the wellbeing of students are sent to the University Case Manager.

First Generation Services now has a person identified to provide support to first generation students. Approximately 35% of our students are first generation students (our definition is that neither parent earned a bachelors degree) The purpose of First Generation Services is to increase the persistence, retention and .completion rates of first generation students by providing them with the services they need to be successful. Fall 2023 and Winter 2024 was dedicated to research, focus groups and program development. Pilot programs will be run in the 2024-2025 academic year.

The staff in Career Services was expanded from one to three professional staff members. This has allowed for increased meetings with students, increased workshops to help students research careers and apply for internships and jobs, and increased work with potential employers. This, too, should help with the retention of our students.

Career Services hosts one-on-one appointments with students and alumni, completing more than 1,138 between June 2023 and May 2024. Topics covered in appointments include: creating and/or editing resumes, CVs, cover letters, and graduate school materials, as well as career coaching (i.e. job/internship searching, interview skills, Clifton Strengths assessment). Career Services also collaborates with faculty and staff to deliver presentations, hosting 41+ fiscal year 2024. This team also hosts regular job fairs, six in fiscal year 2024, to include two new industry specific fairs targeting Biology and Engineering Technology fields. Career Services recently launched PathwayU, a web-based career interest assessment tool in partnership with academic advising. This office continues to host Handshake, a web-based career and professional development platform for job and internship posting/searching, hiring and informational events, student and employer engagement, etc. Career Services staff regularly focuses on new strategies to connect employer partners to faculty, staff, and students, adding enhancements to existing programs when possible. Members of this team have also joined campus-wide committees, to include AI-policy development and Financial Literacy. This office strives to assist students in developing clarity in career path, with the goal of contributing to retention of students, as well as placement post graduation.

Enrollment Data

For the 2023-24 academic year, as of the fall census date, thirty-five percent (35%) of the University's students were from Upper Peninsula Michigan counties, forty-three (43%) of the University's students came from Michigan's Lower Peninsula counties, and the remaining twenty-two percent (22%) came from other states and foreign countries.

The following table indicates the total beginning-of-semester (BOS) fall headcount enrollment of undergraduate and graduate students. Also indicated are the fiscal year equated students and total annual end-of-semester (EOS) credit hours for all students attending the University.

Fall BOS Headcount Enrollment					Annual Total Credit Hours Taken		
Academic Year	Undergraduate Students	Graduate Students	Total	Fiscal Year Equated Students	Undergraduate Students	Graduate Students	Total
2020	6,734	634	7,368	6,815	194,655	7,705	202,360
2021	6,611	603	7,214	6,509	183,659	9,138	192,797
2022	6,434	536	6,970	6,375	179,849	8,877	188,726
2023	6,584	613	7,197	6,149	174,356	8,027	182,383
2024	6,684	725	7,409	6,376	N/A	N/A	N/A

Admissions

The Admissions staff developed and executed strategic activities designed to positively impact enrollment in core markets and new markets. Through collaboration with University partners, Admissions created a variety of on-campus opportunities for prospective students, including large-scale open house events, personalized campus visits, organized group visits with academic components, and scholarship competitions. Over 3,500 prospective students and 4,600 parents/guests participated. Off campus, NMU was represented by Admissions staff at over 2,000 outreach activities to reach targeted markets. These included college fairs, presentations at high schools and community colleges, student-family meetings and other events. Changes to the admissions process included adoption of the Common Application, removal of the application fee and the national FAFSA delay. All of these changes had significant impact on the Fall 2024 funnel. In addition, transfer applications and admissions were significantly boosted in Fall 2023 due to a program through the State of Michigan entitled Grow Your Own and Talent Together to assist in the training of teachers in the State of Michigan.

The tables below set forth the total number of first year (including associate degree, vocational and one-year certificate students) and transfer applications received and accepted and the number of students enrolled for the fall semesters indicated.

First-Year Student Admissions

Fall Semester	Applications Received	Applications Accepted	Percent Accepted	Total New Freshman Enrolled	Percent Enrolled
2019	7,827	5,045	64.5	1,601	31.7
2020	6,389	4,169	67.0	1,354	32.5
2021	6,693	4,670	69.8	1,491	31.9
2022	6,340	4,386	69.2	1,401	32.1
2023	7,063	4,848	68.6	1,524	32.0

By August 14, 2024, the University had received 12,310 freshman applications (as compared to 7047 as of August 16, 2023) and had granted 10,264 acceptances (as compared to 4857 as of August 16, 2023).

Transfer Student Admissions

Fall Semester	Applications Received	Applications Accepted	Percent Accepted	Total New Freshman Enrolled	Percent Enrolled
2019	1,337	698	52.2	419	60.0
2020	1,229	701	57.0	393	56.1
2021	1,169	672	57.5	360	53.6
2022	1,216	700	57.6	386	55.1
2023	1,371	787	57.4	440	56.0

By August 14, 2024, the University had received 1,322 transfer applications (as compared to 1,348 as of August 16, 2023) and had granted 733 acceptances (as compared to 762 as of August 16, 2023).

Capital Plan

The University is in the process of updating its mission and vision statements, as well as creating a new strategic plan – the latter which is anticipated to impact NMU's physical campus. The new strategic plan is titled "Our Compass," and it has three grand challenges that relate to people, partnering with our place and realizing the potential of all our students. Our capital plan includes several major facilities projects that support the new strategic plan enhancing the student experience and providing an exceptional learning environment.

Three major projects recently completed totaling $10.8 million include the Berry Event Center Infrastructure Improvements ($6.5 million completed in August 2024), Superior Dome artificial turf replacement ($1.5 million completed in August 2024) and Vandament Arena Renovation ($2.8 million completed in September 2024).

The University intends to continue to improve the student experience through a number of planned projects totaling $130.7 million scheduled to be completed over the next three years. More details regarding the upcoming projects follow:

The Northern Enterprise Center is identified in the University's capital outlay request to the State of Michigan. The new academic center, located in the academic mall as an addition onto C.B. Hedgcock, will be the home of the College of Business and will help reshape the campus by improving the academic core in order to make it more efficient, more concentrated, and more collaborative. It will enable the University to expand opportunities for students to interact with local businesses, increase economic growth and significantly enhance their overall learning experience. New classrooms and laboratories will provide dynamic, modern high-tech teaching spaces for our future business leaders based on the University's expertise in collaborative learning design and incorporating technology into instruction. This project will also locate students next to classrooms to provide easy access to advising/student success counselors and faculty which matches with the University's initiatives to enhance retention and graduation rates. This project represents the completion of a major Campus Master Plan element that focuses on moving academic departments to the center of campus in the "Academic Core". Finally, this project will assist in enabling the demolition of Gries Hall and will reduce the square footage, operating costs, and the University's overall carbon footprint. The project budget is estimated to be $19.1 million.

The Harden Hall Library renovation in the academic mall will redevelop its program space to create a vibrant library and resource center that is more welcoming and user friendly for faculty, staff, and students. More collaborative and quiet study spaces will be provided along with incorporating more technology. The renovation will upgrade the furnishings and shelving, improve lighting and electrical systems, improve access to library public/technical services and co-locate Archives and the Beaumier U.P. Heritage Center. An emerging technologies area will provide students opportunities to experience virtual reality and create podcasts and other digital recordings. All on-campus tutoring centers will be co-located to create a Learning Commons for the sciences, math, language and writing labs. Classrooms will be relocated to the Third Floor creating the opportunity for student-experience space on the First Floor. A partial Fourth Floor will be constructed for four academic departments which will allow for the vacation and demolition of Gries Hall. Construction began in January 2024 and be completed by winter 2026. The project budget for the Harden Hall Library renovation is $36.98 million.

The Natural Sciences Research Center project will address the need for additional teaching labs in Weston Hall and the Science Building. The additional labs will enhance the recruitment of new faculty and students. Expanded scheduling has been required to accommodate all the biology and chemistry classes in the teaching labs. Construction began in April 2024 on an addition to the Science Complex to increase the number of wet labs for both teaching and faculty research. The project budget is $14.62 million. Construction is expected to be completed by August 2025.

Plans are underway to construct 400 beds of apartment style housing for faculty, undergraduate and graduate students along Presque Isle Avenue. A mix of studio, two and four bedroom units will be provided with kitchens, dishwashers, and clothes washers/dryers in each unit. Other amenities will include common space and parking. The estimated project budget is $60 million. Construction is expected to begin summer 2025 with completion in Fall 2027.

In 2019, the University completed a comprehensive update of their existing Campus Master Plan. The 2019 Campus Master Plan is in alignment with the University's new academic mission, vision, and strategic plan, and physical planning goals and provides a single document which will help guide the future development of the campus. The master plan provides a 10-15 year framework for campus facilities and infrastructure that includes recommendations for building opportunities and additions, pedestrian and open space enhancements, roadway realignments, and new or reconfigured parking facilities. Several underutilized and inefficient buildings were identified for demolition. Total building square foot removal identified since this plan was adopted in 2019 through 2030 equals 260,000 gross square feet and supports the University's goals of improving space efficiency, and reducing operating costs while also reducing its carbon footprint. Remaining projects identified will be pursued dependent on available funding from a combination of donors, state funding, and University resources.

Bonds and notes payable at June 30, 2024 consist of the following:

	Interest Rates		
Maturity Dates	Coupon	Yield	Maturity Value
12/1/2024	3.730%		$ 895,000
12/1/2025	3.770%		800,000
12/1/2026	3.800%		830,000
12/1/2027	3.900%		865,000
12/1/2028	4.000%		895,000
6/1/2038	4.000%	1.820%	1,235,000
6/1/2039	4.000%	1.850%	1,285,000
6/1/2040	4.000%	1.880%	1,335,000
6/1/2041	4.000%	1.920%	1,385,000
6/1/2042 - 6/1/2046	4.000%	2.060%	7,810,000
12/1/2029	4.100%		920,000
12/1/2030	4.150%		950,000
12/1/2031	4.200%		880,000
12/1/2032	4.250%		915,000
12/1/2033	4.300%		955,000
12/1/2034-12/1/2038	4.450%		3,745,000
12/1/2039-12/1/2043	4.500%		4,105,000
12/1/2024	5.000%	2.560%	3,545,000
12/1/2025	5.000%	2.700%	3,240,000
12/1/2026	5.000%	2.820%	2,970,000
12/1/2027	5.000%	2.910%	3,095,000
12/1/2028	5.000%	2.990%	3,290,000
12/1/2029	5.000%	3.060%	3,475,000
12/1/2030	5.000%	3.110%	3,615,000
12/1/2031	5.000%	3.170%	1,775,000
12/1/2032	5.000%	3.210%	1,850,000
12/1/2033	5.000%	3.240%	1,930,000
12/1/2034	5.000%	3.290%	2,015,000
12/1/2035	5.000%	3.340%	2,450,000
12/1/2036	5.000%	3.400%	65,000
12/1/2037	5.000%	3.430%	65,000
12/1/2038	5.000%	3.450%	70,000
6/1/2025	5.000%	0.610%	1,345,000
6/1/2026	5.000%	0.790%	1,410,000
6/1/2027	5.000%	0.930%	1,480,000
6/1/2028	5.000%	1.110%	1,550,000
6/1/2029	5.000%	1.240%	1,635,000
6/1/2030	5.000%	1.350%	1,715,000
6/1/2031	5.000%	1.410%	1,800,000
6/1/2032	5.000%	1.450%	1,885,000
6/1/2033	5.000%	1.510%	965,000
6/1/2034	5.000%	1.540%	1,015,000
6/1/2035	5.000%	1.570%	1,065,000
6/1/2036	5.000%	1.590%	1,120,000
6/1/2037	5.000%	1.620%	1,175,000
Total			$ 81,415,000

Teaching, Learning, and Communication (TLC) Initiative

Access to Global Campus academic programs and online personal and professional development offerings has increased significantly over the past several years due to the rapid buildout of the University's unique wireless LTE network. More than 7,000 students and nearly 7,500 Educational Access Network customers use the network to manage course related activities and research, including bandwidth intensive applications such as streaming media, video conferencing, and large data file transfers. The University began building the network in fall 2017 with a goal of serving 64 communities over a two-year period, putting a priority on bringing high-speed educational broadband to students – pre-school through lifelong learner – in the most unserved and underserved rural Upper Peninsula communities. Today, the network serves 115 Upper Peninsula communities and two Lower Peninsula communities. The University's success with LTE in Marquette County has spread throughout Michigan's Upper Peninsula, northern Lower Peninsula and northeastern Wisconsin, and is positively changing the lives of many citizens and erasing the "homework gap" for K-12 schoolchildren in these rural areas.

The system runs on spectrum that is licensed to the University by the Federal Communications Commission (FCC) to serve six General Service Areas (GSAs). The network covers more than 16,000 square miles and crosses a geographic service area roughly the size of four New England states. To accelerate the buildout, the University received financial assistance from the Michigan Economic Development Corporation (MEDC) and partners with area K-12 schools, colleges and universities to deliver educational broadband to rural communities in an effort to engage learners of all ages in credit and no-credit educational experiences. As a result, learners of all ages are able to successfully earn high school and college credentials, receive continuing education needed in workforce development programs across the region, and engage in online personal enrichment learning modules.

The University continues its Teaching, Learning and Communication (TLC) initiative of providing all full-time students, faculty and staff with a laptop computer and a comprehensive technology package. To provide even greater access to education for the citizens of the region, The University continues its use of instructional career pathway and "virtual field trip" experiences for K-12 schools in response to high graduation requirements and shrinking school budgets. Programs are conducted using internet-based videoconferencing technology, along with streaming media. Content experts from within the University and surrounding areas provide "real world" information to students interested in career pathway information. In addition, the University offers continuing education for teacher re-certification and enrichment using interactive TV and works with local Regional Education Services Agencies (RESA) to support the technology needs of area schools.

WNMU-TV and WNMU-FM spent much of the year focused on maintaining the delivery of high-quality local programming. Broadcasting our signal to the residents of the Upper Peninsula is as important as ever as many consumers are opting out of cable TV contracts and viewing our broadcast signal over the air using a TV antenna. In addition, consumers are turning to streaming media platforms to get national and local content. WNMU-TV, in coordination with PBS, has been working with these streaming providers to ensure we are meeting the public's viewing preferences. WNMU-TV is now streaming on the PBS platform called Passport, Hulu TV Live, YouTube TV, Direct Now, and Local Now. This is an area that remains in flux and WNMU-TV is committed to staying current with viewing trends and preferences.

WNMU-FM was again honored with a Broadcast Excellence Merit Award from the Michigan Association of Public Broadcasters (MAPB). This award was possible due to the hard work and dedication of our staff. This dedication and hard work were recognized by our peers in Michigan. In particular, WNMU-FM was honored with a three Broadcast Excellence Awards from the Michigan Association of Public Broadcasters (MAPB). NMU-FM's News Director won "Best in Category" for Hard News and Current Event Story for Social Media Extortion involving a local teenager. NMU-FM's Classical Music Host and Producer won "Merit" awards in both the Musical Programming and Music Feature categories. Both are NMU alumni.

In 2023, WNMU-TV's main production space, Studio A, underwent its first major renovation and update in over 40 years. The renovation included a new epoxy floor covering, updated electrical service, a new lighting grid, LED lighting system, a new production set with LED color changing lighting, a wall mounted display, a rolling mobile display on a cart, a new motion graphics system, and an updated digital audio mixing system. The updates have allowed for a modern look that has enhanced local productions. Studio A is also an academic hands-on experiential lab serving the video production courses in Communication and Media Studies (CAMS). The studio also hosts the student run daily news program called Public Eye News.

High school students were welcomed back on campus to produce the 45th season of High School Bowl. The quiz bowl program showcases the academic strength and competitiveness of Upper Peninsula and Northern Lower Peninsula high school students. In addition to being aired locally, the Michigan Learning Channel (MLC) requested access to the program and is now broadcasting it across the State of Michigan. WNMU-TV is one of six public television stations that broadcasts the MLC.

State Appropriations

The University expects to receive $54.1 million in base State Appropriations for the upcoming fiscal year. This is an increase of $0.9 million from the prior year base funding level of $53.2 million. The University also expects to receive one-time funding for operations equal to $0.5 million. The University has set annual student tuition and fees at $703 above the prior fiscal year and has met the State tuition restraint requirements.

NORTHERN MICHIGAN UNIVERSITY
Statements of Net Position

	Northern Michigan University June 30		Component Unit NMU Foundation June 30	
	2024	**2023**	**2024**	**2023**
Assets				
Current assets				
Cash and cash equivalents	$ 33,744,812	$ 32,227,327	$ 149,386	$ 639,699
Short-term investments			5,577,255	4,379,242
State appropriation receivable	9,678,142	9,211,504		
Accounts receivable (less allowance 2024--$2,384,000; 2023--$2,282,000)	19,323,955	19,692,528	774,720	
Student notes receivable (less allowance 2024--$52,000; 2023--$146,000)	360,015	543,129		
Pledges receivable (less allowance 2024--$42,000; 2023--$38,000)			1,305,005	879,725
Leases receivable	78,025	95,053		
Inventories	850,267	960,515		
Other assets	5,116,725	3,762,047	1,035,061	617,621
Total current assets	69,151,941	66,492,103	8,841,427	6,516,287
Noncurrent assets				
Restricted cash	8,775,718	15,649,444		
Long-term investments	119,253,706	110,794,537	58,877,211	52,690,290
Student notes receivable (less allowance 2024--$96,000; 2023--$309,000)	673,078	1,150,971		
Leases receivable—net of current portion	1,311,021	1,389,046		
Other long-term investments	353,000	194,962	3,115,945	3,096,912
Pledges receivable			3,014,322	1,187,246
Net OPEB asset	10,558,612	3,531,155		
Capital assets not being depreciated	101,262,490	113,089,435	2,784,539	6,363,522
Captial assets being depreciated, net	269,389,412	246,336,795	662,319	1,029,074
Total noncurrent assets	511,577,037	492,136,345	68,454,336	64,367,044
Total assets	580,728,978	558,628,448	77,295,763	70,883,331
Deferred outflows of resources				
Deferred charge on refunding	1,203,495	1,274,026		
Deferred OPEB amounts	36,509	312,678		
Deferred pension amounts	1,035,986	3,997,611		
Total deferred outflows of resources	2,275,990	5,584,315		
Liabilities				
Current liabilities				
Accounts payable and accrued liabilities	18,772,535	21,933,336	1,479,643	644,886
Accrued payroll and benefits	9,758,935	8,651,719		
Refundable advances			3,151,573	4,000,000
Unearned revenue (unearned student fees & deposits)	8,552,894	7,092,189		
Lease liabilities—current portion	134,510	252,348		
SBITA liabilities—current portion	1,163,671	1,003,372		
Long-term liabiliites—current portion	6,799,477	6,664,255		
Other current liabilities			1,724,561	
Total current liabilities	45,182,022	45,597,219	6,355,777	4,644,886
Noncurrent liabilities				
Annuities payable			373,446	353,339
Net pension liability	2,208,742	30,178,176		
Long-term lease liabilities—net of current portion	611,057	584,424		
Long-term SBITA liabilities—net of current portion	1,262,669	1,667,251		
Long-term liabiliites—net of current portion	99,929,191	107,170,115		
Total noncurrent liabilities	104,011,659	139,599,966	373,446	353,339
Total liabilities	149,193,681	185,197,185	6,729,223	4,998,225
Deferred inflows of resources				
Deferred lease amounts	1,254,517	1,334,723		
Deferred OPEB amounts	9,188			
Deferred pension amounts	173,797	1,226,856		
Concessionaires arrangement	61,595,972	62,488,668		
Total deferred inflows of resources	63,033,474	65,050,247		

continued...

Net position				
Net investment in capital assets	$ 209,394,652	$ 196,293,594	$ 3,446,858	$ 7,392,596
Restricted for:				
Nonexpendable	1,102,629	1,014,307	39,796,394	35,468.049
Expendable				
Instruction	1,246,142	1,133,701	3,624,204	3,448,871
Scolarships and fellowships	664,623	626,930	13,024,636	9,930,634
Loans	3,594,647	3,532,030		
Research	170,477	143,530		
Academic, student, and public service	110,051	100,953	2,107,572	821,098
OPEB benefits	10,558,612	3,531,155		
Unrestricted	143,935,980	107,589,131	8,566,876	8,823,858
Total net position	$ 370,777,813	$ 313,965,331	$ 70,566,540	$ 65,885,106

concluded

The accompanying notes are an integral part of these financial statements.

NORTHERN MICHIGAN UNIVERSITY
Statements of Revenues, Expenses, and Changes in Net Position

	Northern Michigan University June 30		Component Unit NMU Foundation June 30	
	2024	2023	2024	2023
Operating revenues				
Student tuition and fees (less allowance 2024--$21,358,000; 2023--$20,333,000)	$ 79,440,749	$ 72,844,024		
Gifts and contributions			$ 10,132,240	$ 17,291,726
Federal grants and contracts	5,174,288	4,366,083		
State and local grants and contracts	1,710,744	1,195,282		
Nongovernmental grants and contracts	1,704,824	1,705,685		
Sales and services of educational activities	14,397,869	13,792,874		
Auxiliary enterprise				
Residental life (less allowance 2024--$5,479,000; 2023--$5,143,000)	25,115,944	22,919,846		
Other auxiliary	3,352,986	2,986,793		
Other operating revenues	1,286	57,703	660	
Total operating revenues	130,898,690	119,868,290	10,132,900	17,291,726
Operating Expenses				
Educational and general				
Instruction	49,000,157	54,092,725		
Research	1,859,069	1,788,925		
Public service	9,502,785	9,437,556		
Academic support	18,898,950	17,930,574		
Student services	21,828,997	22,458,189		
Institutional support	14,373,258	17,095,843	2,826,325	3,177,657
Operations and maintenance of plant	14,502,023	15,583,583		
Student aid	10,696,598	9,763,365		
Depreciation and amortization	16,366,494	15,289,557		
Auxiliary enterprise				
Residential life	18,201,780	18,376,313		
Other	4,288,724	4,734,036		
Total operating expenses	179,518,835	186,550,666	2,826,325	3,177,657
Operating (loss) income	(48,620,145)	(66,682,376)	7,306,575	14,114,069
Nonoperating revenues (expenses)				
State appropriations	72,715,283	88,667,404		
Pell grant revenue	9,942,293	8,778,936		
Federal Higher Education Emergency Relief Funds grant		1,170,461		
Federal Perkins assignments expense	(59,332)	(219,939)		
Gifts from The NMU Foundation	3,459,845	3,057,901		
Payments to and on behalf of the University			(3,516,736)	(3,094,038)
Investment income (net of investment expense for the University 2024 --$95,600 and 2023--$113,400; and for the NMU Foundation 2024--$120,000 and 2023--$95,000)	9,076,183	3,455,379	6,545,927	4,062,606
Interest on capital asset-related debt	(3,522,054)	(3,750,074)		
Net nonoperating revenues	91,612,218	101,160,068	3,029,191	968,568
Income before other revenues (expenses)	42,992,073	34,477,692	10,335,766	15,082,637
Capital State appropriations	8,628,417	10,984,004		
Capital grants and gifts	7,546,649	5,264,955		
Loss on asset disposal	(2,354,657)	(252,752)	(5,654,332)	
Total other revenues (expenses)	13,820,409	15,996,207	(5,654,332)	
Increase in net position	56,812,482	50,473,899	4,681,434	15,082,637
Net position – beginning of year	313,965,331	263,491,432	65,885,106	50,802,469
Net position – end of year	$ 370,777,813	$ 313,965,331	$ 70,566,540	$ 65,885,106

The accompanying notes are an integral part of these financial statements.

NORTHERN MICHIGAN UNIVERSITY
Statements of Cash Flows

	Year Ended June 30	
	2024	2023
Cash Flows from Operating Activities		
Tuition and fees	$ 80,430,122	$ 72,955,004
Grants and contracts	8,985,830	1,607,116
Payments to suppliers	(57,928,736)	(46,117,979)
Payments to employees	(131,962,976)	(144,400,190)
Payments for scholarships and fellowships	(10,696,599)	(9,763,365)
Collection of loans to students and employees	739,031	1,519,752
Auxiliary enterprise		
Residential life	25,174,358	22,695,494
Other	3,399,537	2,813,264
Sales and services of educational activities and other receipts	15,191,719	11,485,973
Net cash used in operating activities	(66,667,714)	(87,204,931)
Cash Flows from Noncapital Financing Activities		
State appropriations	72,270,183	88,417,476
Pell grant revenue	9,942,293	8,778,936
Federal Perkins assignments	(59,332)	(219,939)
Federal Higher Education Emergency Relief Funds		1,170,461
William D. Ford direct lending receipts	28,849,503	29,855,924
William D. Ford direct lending disbursements	(28,849,503)	(29,855,924)
Gifts and grants received for other than capital purposes	3,455,210	3,057,901
Other	(795,252)	(1,735,965)
Net cash provided by noncapital financing activities	84,813,102	99,468,870
Cash Flows from Capital and Related Financing Activities		
Capital financing	(184,344)	(188,519)
Purchase of capital assets	(28,590,753)	(41,166,463)
Proceeds from the sale of capital assets	5,195	654,195
Principal paid on capital debt	(5,615,000)	(5,355,000)
Principal paid on subscription liabilities	(1,428,614)	(992,594)
Principal paid on lease liabilities	(273,445)	(310,964)
Capital State appropriations receipts	8,606,881	10,984,004
Capital grants and gifts	7,546,649	5,264,955
Interest paid on capital debt	(3,961,292)	(4,198,991)
Net cash used in capital and related financing activities	(23,894,723)	(35,309,377)
Cash Flows from Investing Activities		
Proceeds from sales and maturities of investments	2,564,228	1,143,435
Interest on investments	4,688,631	3,538,004
Purchase of investments	(6,859,765)	(3,531,933)
Net cash provided by investing activities	393,094	1,149,506
Net decrease in cash, cash equivalents, and restricted cash	(5,356,241)	(21,895,932)
Cash, cash equivalents, and restricted cash – beginning of year	47,876,771	69,772,703
Cash, cash equivalents, and restricted cash – end of year	$ 42,520,530	$ 47,876,771

continued...

Reconciliation of Operating Loss to Net Cash Used in Operating Activities		
Operating loss	$ (48,620,145)	$ (66,682,376)
Adjustements to reconcile operating loss to net cash used in operating activities:		
Deprecation and amortization expense	16,366,494	15,289,557
Amortization of the Woods commitments	(47,247)	(46,871)
Change in operating assets and liabilities which provided (used) cash:		
Receivables, net	1,625,288	(6,180,302)
Inventories	290,049	(119,739)
Other assets	(1,343,028)	(597,616)
Accounts payables and accrued liabilities	(3,706,718)	3,402,703
Unearned revenue	1,288,115	286,084
Accrued payroll and benefits	1,175,142	370,527
Deferred inflows – pension amounts	(1,053,059)	(15,987,442)
Deferred inflows – OPEB amounts	9,188	(2,652,889)
Deferred outflows – pension amounts	2,961,625	8,351,642
Deferred outflows – OPEB amounts	276,169	674,581
Deferred inflows – concessionaires arrangement	(892,696)	(892,695)
Net pension liability	(27,969,434)	(22,933,335)
Net OPEB asset	(7,027,457)	513,240
Net cash used in operating actities	$ (66,667,714)	$ (87,204,931)
Noncash transactions		
Subscription additions	$ (1,184,331)	$ (2,429,292)
Lease additions	(182,240)	(229,117)
Early termination of subscription arrangements		577,769
Early termination of lease agreements		3,099
Payable related to acquisition of capital assets	(3,168,497)	(4,360,203)
Net noncash transactions	$ (4,535,068)	$ (6,437,744)

concluded

The accompanying notes are an integral part of these financial statements.

NOTES TO FINANCIAL STATEMENTS

NOTE A—BASIS OF PRESENTATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

BASIS OF PRESENTATION

The financial statements of Northern Michigan University (the "University") have been prepared in accordance with accounting principles generally accepted in the United States of America as prescribed by the Governmental Accounting Standards Board (GASB). The University follows the "business-type" activities requirements of GASB Statement No. 35, rather than issuing fund-type financial statements and has the following components in the financial statements:

- Management's discussion and analysis
- Basic financial statements including statements of net position, statements of revenues, expenses and changes in net position, and statements of cash flows for the University as a whole
- Notes to financial statements
- Other required supplementary information and related notes

GASB Statement No. 34 establishes standards for external financial reporting for public colleges and universities and requires that resources be classified for accounting and reporting purposes into the following four net asset categories:

- Net investment in capital assets: Capital assets, net of accumulated depreciation and outstanding principal balances of debt attributable to the acquisition, construction or improvement of those assets.
- Restricted:

  Nonexpendable -- Net position subject to externally imposed constraints that they be maintained permanently by the university. Such assets include the university's permanent endowment funds.

  Expendable -- Net position whose use by the university is subject to externally imposed constraints that can be fulfilled by actions of the university pursuant to those constraints or that expire by the passage of time.

- Unrestricted: Net position that is not subject to externally imposed constraints. Unrestricted net position may be designated for specific purposes by action of management or the board or may otherwise be limited by contractual agreements with outside parties. Substantially all unrestricted net position is designated for academic, research, and outreach programs and initiatives, postemployment benefits, operating and stabilization reserves, capital projects and capital asset renewals and replacements.

GASB 94 Public-Private and Public-Public Partnerships and Availability Payment Arrangements

This standard was effective for the University's fiscal year 2023 and improves financial reporting by addressing issues related to public-private and public-public partnership arrangements (PPPs). As a result, transferors in public-private or public-public arrangements recognize receivables for installment payments; deferred inflows of resources; and, when applicable, capital assets. Operators recognize liabilities for installment payments and intangible right-to-use assets and, when applicable, deferred outflows of resources and liabilities for assets being transferred. This statement also provides guidance for accounting and financial reporting for availability payment arrangements in which a government compensates an operator for services, such as designing, constructing, financing, maintaining, or operating an underlying asset for a period of time, in an exchange, or exchange-like transaction. There was no significant impact to the University's financial statements upon adoption of GASB 94.

GASB 96 Subscription-Based Information Technology Arrangements (SBITAs)

This standard was effective for the University's fiscal year 2023 and addresses accounting and financial reporting issues regarding the right-to-use subscription assets (an intangible asset) and the corresponding subscription liability, and capitalization criteria for outlays other than subscription payments, including implementation costs. The present value of existing subscription-based arrangements was $2,679,856 as of July 1, 2021, with the University recording both subscription-based right-to-use assets and related obligations for this amount (no impact on net position). As a result of the change, the University restated its fiscal year 2022 statement of net position, statement of revenues, expenses, and changes in net position, and statement of cash flows. Due to the restatement, the University recognized an increase in assets of $2,278,138; an increase in liabilities of $1,824,918 and an increase to net position of $453,220. Also, as a result of the restatement, the University recognized SBITA expenses of $827,964. More detailed information can be found in Notes E and I.

GASB 101 Compensated Absences

In June 2022, the Governmental Accounting Standards Board issued GASB Statement No. 101, *Compensated Absences*, which updates the recognition and measurement guidance for compensated absences under a unified model. This statement requires that liabilities for compensated absences be recognized for leave that has not been used and leave that has been used but not yet paid in cash or settled through noncash means and establishes guidance for measuring a liability for leave that has not been used. It also updates disclosure requirements for compensated absences. The provisions of this statement are effective for the fiscal year ending June 30, 2025. The effect of this new statement has not yet been determined.

REPORTING ENTITY

Northern Michigan University is an institution of higher education and is considered to be a component unit of the State of Michigan because its Board of Trustees is appointed by the Governor of the State of Michigan. Accordingly, the University is included in the State's financial statements as a discrete component unit. Transactions with the State of Michigan relate primarily to appropriations for operations, grants from various State agencies, payments to State retirement programs for University employees, and reimbursements for capital outlay projects.

The Northern Michigan University Foundation (the "Foundation") is a legally separate, tax-exempt organization supporting Northern Michigan University. The Foundation acts primarily as a fund-raising organization to supplement the resources that are available to the University in support of its programs. There are currently twenty members of the Board of Trustees of the Foundation.

Although the University does not control the timing or amount of receipts from the Foundation, the majority of resources, or income thereon, which 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. The Foundation's financial statements are reported in a separate column to emphasize that a) it is legally separate from the University and b) its assets are not necessarily available to satisfy all liabilities of the University.

During the years ended June 30, 2024 and 2023, the Foundation made distributions of $3.5 million and $3.1 million, respectively, to or on behalf of, the University for both restricted and unrestricted purposes. As of June 30, 2024 and 2023, the University had receivables of $95,261 and $123,287, respectively, due from the Foundation. Complete financial statements for the Foundation can be obtained from their office at 603 Cohodas Administrative Center, Marquette, MI 49855.

SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting—Northern Michigan University

The accompanying financial statements have been prepared using the economic resources measurement focus and the accrual basis of accounting.

Operating revenues of the University consist of tuition and fees, grants and contracts, sales and services of educational activities, and auxiliary enterprise revenues. These revenues represent revenue earned from exchange transactions and are reported net of discounts. Transactions related to capital and related financing activities, investing activities, State appropriations, Federal Pell Grants, and Federal Higher Education Emergency Relief Fund grant (HEERF) are components of nonoperating and other revenues. Restricted and unrestricted resources are spent and tracked at the University level within the guidelines of donor restrictions.

Basis of Accounting—Component Unit

The Foundation is a nonprofit organization that reports under the provisions of Accounting Standards Codification ("ASC") Topic 958, *Not-for-Profit Entities*. As such, certain revenue recognition criteria and presentation features are different from GASB revenue recognition criteria and presentation features. With the exception of necessary presentation adjustments, no modifications have been made to the Foundation's financial information in the University's financial report for these differences.

Cash Equivalents

Cash equivalents include all highly liquid investments with original maturity dates of 90 days or less.

Restricted Cash

Restricted cash includes unspent bond proceeds to be used to pay the costs of renovating several campus facilities.

Investments (including component unit)

All investments are stated at fair value. Investments in publicly traded securities are stated at fair value as established by major securities markets. Non-publicly traded investments are valued based on estimates considering market prices of similar investments. Investment income includes realized and unrealized gains and losses on investments, interest, and dividends, and is presented net of external investment expenses.

Fair Value Measurements

Fair value refers to the price that would be received to sell an asset or paid to transfer a liability (an exit price) in an orderly transaction between market participants in the market in which the reporting entity transacts such sales or transfers based on the assumptions market participants would use when pricing an asset or liability. Assumptions are developed based on prioritizing information within a fair value hierarchy that gives the highest priority to quoted prices in active markets (level 1) and the lowest priority to unobservable data (level 3).

A description of each category in the fair value hierarchy is as follows:

Level 1: Valuation is based upon quoted prices for identical instruments traded in active markets.

Level 2: Valuation is based upon quoted prices for similar instruments in active markets, quoted prices for identical or similar instruments in markets that are not active, and model-based valuation techniques for which all-significant assumptions are observable in the market.

Level 3: Valuation is generated from model-based techniques that use at least one significant assumption not observable in the market. These unobservable assumptions reflect the estimates of assumptions that market participants would use in pricing the asset or liability.

For further discussion of fair value measurement, refer to Notes B and C to the financial statements.

Inventories

Inventories are stated at the lower of cost, determined on a first-in, first-out method, or market.

Capital Assets

Capital assets are stated at cost when purchased and at appraised value for other acquisitions. At the time of disposal, capital assets are removed from the records and any gain or loss is recognized in the statements of revenues, expenses, and changes in net position.

Depreciation and amortization is provided for physical properties on a straight line basis over the estimated useful lives, 50 years for buildings, 5 to 50 years for building and land improvements, 10 to 30 years for infrastructure, 5 years for books, 5 to 20 years for equipment, 2 to 6 years for subscription assets, and 3 to 12 years for leased buildings and equipment. Depreciation and amortization expense for 2024 and 2023 was approximately $16,400,000 and $15,300,000, respectively. The University capitalizes assets with a cost of $5,000 and greater, and an estimated useful life in excess of one year.

Leases

Lessee. The University is a lessee for noncancellable leases of certain equipment and buildings. The University recognizes a lease liability and an intangible right-to-use lease asset (lease asset) in the financial statements. The University recognizes lease liabilities with an initial, individual value of $5,000 or more.

At the commencement of a lease, the University initially measures the lease liability at the present value of payments expected to be made during the lease term. Subsequently, the lease liability is reduced by the principal portion of lease payments made. The lease asset is initially measured as the initial amount of the lease liability, adjusted for lease payments made at or before the lease commencement date, plus certain initial direct costs. Subsequently, the lease asset is amortized on a straight-line basis over its useful life.

Key estimates and judgments related to leases include how the University determines (1) the discount rate it uses to discount the expected lease payments to present value, (2) lease term, and (3) lease payments. The University uses the interest rate charged by the lessor as the discount rate. When the interest rate charged by the lessor is not provided, the University generally uses its estimated incremental borrowing rate as the discount rate for leases. The lease term includes the noncancellable period of the lease. Lease payments included in the measurement of the lease liability are composed of fixed payments and purchase option price (if applicable) that the University is reasonably certain to exercise.

The University monitors changes in circumstances that would require a remeasurement of its lease and will remeasure the lease asset and liability if certain changes occur that are expected to significantly affect the amount of the lease liability.

Lessor. The University is lessor for noncancellable leases of buildings and infrastructure. The University recognizes a lease receivable and a deferred inflow of resources in the financial statements.

At the commencement of a lease, the University initially measures the lease receivable at the present value of payments expected to be received during the lease term. Subsequently, the lease receivable is reduced by the principal portion of lease payments received. The deferred inflow of resources is initially measured as the initial amount of the lease receivable, adjusted for prepaid lease payments received at lease inception. Subsequently, the deferred inflow of resources is recognized as revenue over the life of the lease term.

Key estimates and judgments include how the University determines (1) the discount rate it uses to discount the expected lease receipts to present value, (2) lease term, and (3) lease receipts. The University uses its estimated incremental borrowing rate as the discount rate for leases. The lease term includes the noncancellable period of the lease. Lease receipts included in the measurement of the lease receivable is composed of fixed payments from the lessee.

The University monitors changes in circumstances that would require a remeasurement of its lease and will remeasure the lease receivable if certain changes occur that are expected to significantly affect the amount of the lease receivable.

Subscription-Based Information Technology Arrangements (SBITA)

The University has noncancellable subscription-based information technology agreements. The University recognizes a subscription liability and an intangible right-to-use subscription asset in the financial statements. The University recognizes subscription liabilities with an initial, individual value of $5,000 or more.

At the commencement of a subscription, the University initially measures the subscription liability at the present value of payments expected to be made during the subscription term. Subsequently, the subscription liability is reduced by the principal portion of subscription payments made. The subscription asset is initially measured as the initial amount of the subscription liability, adjusted for subscription payments made at or before the subscription commencement date, plus certain initial direct costs. Subsequently, the subscription asset is amortized on a straight-line basis over its useful life.

Key estimates and judgments related to subscriptions include how the University determines (1) the discount rate it uses to discount the expected subscription payments to present value, (2) subscription term, and (3) subscription payments. The University uses the interest rate charged by the vendor as the discount rate. When the interest rate charged by the vendor is not provided, the University generally uses its estimated incremental borrowing rate as the discount rate for subscriptions. The subscription term includes the noncancellable period of the subscription. subscription payments included in the measurement of the subscription liability are composed of fixed payments and purchase option price (if applicable) that the University is reasonably certain to exercise.

The University monitors changes in circumstances that would require a remeasurement of its subscription and will remeasure the subscription asset and subscription liability if certain changes occur that are expected to significantly affect the amount of the subscription liability.

Deferred Outflows of Resources

In addition to assets, the statements of net position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element represents a consumption of net assets that applies to one or more future periods and so will not be recognized as an outflow of resources (expense/expenditure) until then. The University reports deferred outflows of resources for certain pension and other postemployment benefits ("OPEB") related amounts, such as net difference between projected and actual earnings on plan investments, and certain contributions made to the plan subsequent to the measurement date, as well as for the deferred charge on refunding. A deferred refunding charge results from the difference in the carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded or refunding debt. More detailed information for the pension and OPEB related amounts can be found in Note M.

Deferred Inflows of Resources

In addition to liabilities, the statements of net position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net assets that applies to one or more future periods and so will not be recognized as an inflow of resources (revenue) until that time. The University reports deferred inflows of resources related to The Woods concessionaire's arrangement with Greystar discussed in Note Q and deferred inflows of resources related to leases discussed in Note H. The University also reports deferred inflows of resources for net difference between projected and actual earnings on plan investments provided in its pension and OPEB plans and State appropriations for pensions and OPEB received subsequent to the measurement dates. More detailed information for the pension and OPEB related amounts can be found in Note M.

Pension

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 Michigan Public School Employees Retirement System (MPSERS) pension plan and additions to/deductions from the MPSERS fiduciary net position have been determined on the same basis as they are reported by MPSERS. 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.

Postemployment Benefits Other Than Pensions (OPEB)

For purposes of measuring the net OPEB asset, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the Michigan MPSERS OPEB plan and additions to/deductions from MPSERS fiduciary net position have been determined on the same basis as they are reported by MPSERS. 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.

State Appropriations

State appropriation revenue is recognized in the period for which it is appropriated.

Non-Exchange Transactions

In accordance with accounting principles generally accepted in the United States of America (GAAP), gifts and grants are recognized at the later of the date pledged or when the eligibility requirements of the gifts and grants are met.

Compensated Absences

University employees earn vacation benefits based, in part, on length of service. Vacation pay is fully vested when earned. Upon separation from service, employees are paid accumulated vacation. Certain limitations have been placed on the hours of vacation that employees may accumulate. Unused hours exceeding these limitations are forfeited.

Unearned Revenue

Unearned revenue consists primarily of advance payment for sports camps, laptop sales, sales for athletic events, summer school tuition not earned during the current year, and contract and sponsored program advances.

Use of Estimates

The preparation of the financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the year. Actual results could differ from those estimates. Significant estimates include the assumptions based on historical trends and industry standards used in the actuarial valuations of the MPSERS pension and OPEB plans.

Income Taxes

The University is classified as a political subdivision of the State of Michigan under Internal Revenue Code Section 115(A) and is therefore exempt from Federal Income Taxes. Certain activities of the University, to the extent profitable, may be subject to taxation as unrelated business income under Internal Revenue Code Sections 511 to 514.

The Foundation is exempt from Federal Income Taxes under Internal Revenue Code Section 501(c)(3).

Reclassifications

Certain amounts as reported in the 2023 financial statements have been reclassified to conform with the 2024 presentation.

NOTE B—DEPOSITS AND INVESTMENTS—UNIVERSITY

Investment of Operating Funds

The operating portfolio is invested in accordance with the Investment Policy Statement for Operating Cash as established by the Board of Trustees. The Finance Committee, acting on behalf of the Board of Trustees, is responsible for implementing the Investment Policy Statement and has delegated the administration of the investment portfolio to the Vice President of Finance & Administration in consultation with the Committee/Board.

Investment pool accounts and objectives have been established to provide maximum financial resources for the University while balancing risk and return. The Short-Term Investment Pool's assets are intended to cover the investment of University funds that are required for daily liquidity and expenditures of one year or less. They are invested in Government Money Market Fixed Income. The Intermediate Term Investment Pool's assets are intended for use in the next one to three years. They are invested in Short Term and Intermediate Term Fixed Income. The Long-Term Investment Pool's assets are those needed in three years or greater. These are invested in capital appreciation and capital preservation funds.

Investment of Endowed Funds

The endowment portfolio is invested in accordance with the Investment Policy Statement for Endowments as established by the Board of Trustees. The Finance Committee, acting on behalf of the Board of Trustees, is responsible for implementing the Investment Policy Statement and has delegated the administration of the endowment portfolio to the Vice President of Finance & Administration in consultation with the Committee/Board.

The performance objective is to maintain the purchasing power of the Endowment while minimizing, to the greatest extent possible, the possibility of a significant loss of principal. Asset allocation guidelines have been established to maintain a diversified portfolio and include equity, fixed income, and public real estate.

The University's cash and investments are included in the statements of net position under the following classifications at June 30:

	2024	2023
Cash and cash equivalents	$ 33,744,812	$ 32,227,327
Restricted cash	8,775,718	15,649,444
Long-term investments	119,253,706	110,794,537
Other long-term investments	353,000	194,962
Total	$ 162,127,236	$ 158,866,270

Interest Rate Risk – Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. As a means of limiting its exposure to fair value losses resulting from rising interest rates, the University's investment policy limits the average weighted maturities and the maximum maturities of its investments. For investments in the Short-Term pool, the average weighted maturity generally will not exceed one year. For investments in the Intermediate pool, the average weighted duration of the portfolio is expected to be less than six years. For investments in the Long-term pool, the average weighted duration of fixed income holdings shall be no greater than 20% that of the Barclays Aggregate Bond Index.

Custodial Credit Risk – Custodial credit risk is the risk that in the event of a bank failure, the University's deposits may not be returned to it. At June 30, 2024 and 2023, the carrying amounts of the University's deposits were $38,623,796 and $44,110,820 respectively. The bank balance of the University's deposits at June 30, 2024 and 2023 was $40,688,862 and $47,788,850, respectively. Of that amount, $2,068,732 and $2,026,376 was insured in 2024 and 2023, respectively. The remaining $38,620,130 and $45,762,474 at June 30, 2024 and 2023, respectively, was uninsured and uncollateralized. The University does not require deposits to be insured or collateralized. It is precluded by state law from collateralizing its deposits. To limit its exposure to custodial credit risk for investments, the University intends to select and retain only pooled/mutual funds that will meet the requirements set forth in the investment policy.

Credit Risk – Credit risk is the risk that an issuer of or counterparty to an investment will not fulfill its obligations. To limit its exposure to credit risk, the University's investment policy limits the average credit rating of its portfolios. For investments within the Short-Term pool, the weighted average credit quality must be AAA (or its equivalent rating by two national rating agencies) and the minimum acceptable credit quality at the time of purchase shall be AA. For Intermediate-Term investments, the weighted average credit quality must be BBB (or its equivalent rating by two national rating agencies) and the minimum acceptable credit quality at the time of purchase shall be BBB. For Long-Term investments, the weighted average credit quality in fixed income investments shall be no less than BBB (or its equivalent rating by two national rating agencies) and the minimum acceptable credit quality at the time of purchase shall be no less than B. At June 30, 2024 and 2023, the University's bond mutual funds, equity mutual funds, money market mutual funds, stocks & ETFs, and real estate are not rated.

Foreign Currency Risk – Foreign currency risk is the risk that changes in exchange rates will adversely affect the investment. All of the University's foreign investments at June 30, 2024 and 2023 are valued in US dollars, therefore the University was not subject to foreign currency risk.

Concentration of Credit Risk – Concentration of credit risk is the risk of loss attributed to the magnitude of investment in a single issuer. The University's general policy shall be to diversify investments within both equity and fixed income securities to provide a balance between return and undue risk concentrations in any single issuer. As of June 30, 2024 and 2023, the University did not have investments in any one issuer that was greater than 5% of total investments, with the exception of US government issues.

At June 30, 2024, the University had the following investments and maturities:

	Fair Market Value	Less Than 1	1 - 5	6 - 10	More Than 10
Money Market Mutual Funds	$ 3,896,734	$ 3,896,734			
Bond Mutual Funds	94,166,270		$ 35,045,612	$ 45,094,692	$ 14,025,966
Equity Mutual Funds	24,613,113				24,613,113
Stock & ETFs	474,323				474,323
Real Estate	353,000				353,000
Total	123,503,440	$ 3,896,734	$ 35,045,612	$ 45,094,692	$ 39,466,402
Less Investments Reported as "Cash Equivalents" on Statement of Net Position	(3,896,734)				
Total Investments	$ 119,606,706				

At June 30, 2023, the University had the following investments and maturities:

	Fair Market Value	Less Than 1	1 - 5	6 - 10	More Than 10
Money Market Mutual Funds	$ 3,765,952	$ 3,765,952			
Bond Mutual Funds	89,826,058		$ 33,474,700	$ 32,736,822	$ 23,614,536
Equity Mutual Funds	20,573,398				20,573,398
Stock & ETFs	395,081				395,081
Real Estate	194,962				194,962
Total	114,755,451	$ 3,765,952	$ 33,474,700	$ 32,736,822	$ 44,777,977
Less Investments Reported as "Cash Equivalents" on Statement of Net Position	(3,765,952)				
Total Investments	$ 110,989,499				

Fair Value Measurements

The following is a description of the valuation methodology used for assets recorded at fair value. The description includes an indication of the level of the fair value hierarchy in which the assets are classified. The only change in the methodologies used at June 30, 2024 or 2023 was related to the real estate investment which is described below.

Mutual funds: Shares held in mutual funds are valued at quoted market prices that represent the net asset value (NAV) of shares held by the University at year end and are classified as Level 1. The NAV is based on the value of the underlying assets owned by the fund, minus its liabilities then divided by the number of shares outstanding.

Stocks & ETFs: Level 1 fair value measurement is based upon the closing price reported on the active market in which the individual securities are traded.

Real estate: Real estate investments includes a property that was purchased by the University and is carried at fair value at June 30, 2024. Fair value measurement is based upon a valuation appraisal conducted by an independent, third-party professional real estate appraiser in fiscal year 2024 (Level 2). This property was carried at cost which approximated fair value at June 30, 2023 as the University had not obtained a recent appraisal (Level 3).

The following table sets forth by level, within the fair value hierarchy, the University's investments measured at fair value on a recurring basis as of June 30, 2024:

	Quoted Prices Level 1	Observable Inputs Level 2	Unobservable Inputs Level 3	Total
Money Market Mutual Funds	$ 3,896,734			$ 3,896,734
Bond Mutual Funds	94,166,270			94,166,270
Equity Mutual Funds	24,613,113			24,613,113
Stock & ETFs	474,323			474,323
Real Estate		$ 353,000		353,000
Leveled investment total	$ 123,150,440	$ 353,000		$ 123,503,440

The following table sets forth by level, within the fair value hierarchy, the University's investments measured at fair value on a recurring basis as of June 30, 2023:

	Quoted Prices Level 1	Observable Inputs Level 2	Unobservable Inputs Level 3	Total
Money Market Mutual Funds	$ 3,765,952			$ 3,765,952
Bond Mutual Funds	89,826,058			89,826,058
Equity Mutual Funds	20,573,398			20,573,398
Stock & ETFs	395,081			395,081
Real Estate			$ 194,962	194,962
Leveled investment total	$ 114,560,489		$ 194,962	$ 114,755,451

NOTE C—INVESTMENTS—FOUNDATION

The Foundation, a legally separate, tax exempt organization, manages its investments under an investment policy separate from the University. The primary objective of the Foundation investments for endowed funds is to provide for long-term growth of principal without undue exposure risk, through capital appreciation, income, donor development and gifts.

The purpose of this policy is to provide a disciplined approach to moving money from the endowment to fulfill donor intentions on a timely, predictable, and consistent basis while preserving intergenerational equity.

Investments in equity securities with readily determinable fair values and all investments in debt securities are reported at quoted fair value. Both realized and unrealized gains and losses are included in investment income on the Statements of Revenues, Expenses and Changes in Net Position. Investments acquired by gift or bequest are recorded at the market value on the date of donation and thereafter carried in accordance with the above provision.

Investment income for the Foundation for the years ended June 30 consists of:

	2024	2023
Realized gain on sale of investments	$ 1,017,222	$ 434,923
Unrealized gain on investments	4,016,259	1,884,496
Interest and dividends	1,632,470	1,838,230
Investment fee	(120,024)	(95,043)
Total	$ 6,545,927	$ 4,062,606

Investments are not insured by the Federal Deposit Insurance Corporation (FDIC).

Resources from the net assets with and without donor restrictions have been pooled and invested through a national financial institution. Investment guidelines are established for each investment manager, consistent with their investment style, and the Foundation's return, risk, and liquidity objectives. Benchmarks are developed as a means of independently determining whether investment objectives are being achieved. Each manager has specific performance standards based on their investment style, which incorporate return, risk, and time horizon. Conformance to these standards and policies is closely monitored and evaluated in an unbiased analysis each quarter.

The primary objective of the Holding (Non-endowed) Pool is to provide stability of principal and a total return that maintains the purchasing power of the assets. Funds need to be available on demand while focusing on a total return that keeps pace with inflation.

The primary objective of the Charitable Gift Annuity Pool is to provide income for annuity payments and to create sufficient long-term growth of principal to ensure a residuum of assets upon the passing of the annuitants. Moreover, emphasis shall be placed on maintaining "real" growth of assets, net of inflation, annuity payments, and fees.

The primary objective of the Endowment Pool is to provide for long-term growth of principal through capital appreciation, income, and donor development and gifts, without undue exposure to risk. The focus will be on consistent, long-term appreciation, with income generation as a secondary objective. Moreover, emphasis shall be place on maintaining "real" growth of assets, net of inflation, spending, and fees.

The purpose of the Foundation's policy is to provide a disciplined approach to moving money from the endowment to fulfill donor intentions on a timely, predictable, and consistent basis while preserving intergenerational equity.

The Foundation is committed to administering and investing endowment funds in compliance with all relevant Foundation bylaws, organizational concerns, industry standards, and federal and state laws and regulations, including the Uniform Prudent Management of Institutional Funds Act (UPMIFA).

Gains and losses, as well as investment interest earned on endowment funds, have been allocated based on the net asset balance percentage participation less an operating fee. The net asset balance percentage participation is recalculated on a monthly basis with investment earnings, gains, and losses allocated to the respective endowment funds.

The Foundation will calculate funds available for spending on funds that reach endowed status as of June 30 of the previous year. Endowed status is defined as $25,000 for discretionary accounts, $100,000 for scholarship accounts, and $500,000 for professorship accounts.

The annual distribution is currently 3.85 percent of a 20-quarter rolling average of the endowment's market value (MV), but only to the extent that such distribution does not cause the value of the endowment fund to fall below 95 percent of the historic gift value (HGV) of the fund on the annual valuation date. No distributions will be made from an endowment whose MV on the annual valuation date is less than 85 percent of the HGV.

Credit Risk

Credit risk is the risk that an issuer of or counterparty to an investment will not fulfill its obligations. The Foundation investment policy does not limit exposure to credit risk.

Interest Rate Risk

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The Foundation's investment policy does not limit exposure to fair value loss by limiting investments by maturity.

Fair Value Hierarchy

Under FASB ASC 820, *Fair Value Measurements and Disclosures*, the Foundation groups its investments, contributions receivable from remainder trusts, annuity payment liabilities, and split-interest agreements at fair value into three levels, based on the markets in which the investments are traded and the reliability of the assumptions used to determine fair value. These levels are:

Level 1:

Valuation is based upon quoted prices for identical instruments traded in active markets. Level 1 securities include those traded on an active exchange, such as the New York Stock Exchange, U.S. Treasury securities that are traded by dealers or brokers in active over-the-counter markets, and money market funds.

Level 2:

Valuation is based upon quoted prices for similar instruments in active markets, quoted prices for identical or similar instruments in markets that are not active, and model-based valuation techniques for which all significant assumptions are observable in the market.

Level 3:

Valuation is generated from model-based techniques that use at least one significant assumption not observable in the market. These unobservable assumptions reflect estimates that market participants would use in pricing the asset or liability.

The following table sets forth by level, within the fair value hierarchy, the Foundation's assets and liabilities at fair value as of June 30, 2024:

	Balance at June 30, 2024	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Assets				
Investments:				
Mutual and ETF funds:				
Index funds	$ 8,157,857	$ 8,157,857		
Balanced funds	4,932,380	4,932,380		
Growth funds	12,528,528	12,528,528		
Fixed income funds	11,853,530	11,853,530		
Total Mutual and ETF Funds	37,472,295	37,472,295		
Alternative investments measured at net asset value				
Private equity funds (a)	1,396,741			
Hedge funds (b)	4,175,773			
Separately managed accounts (c)	12,918,288			
Total alternative investments Measured at net asset value	18,490,802			
Cash equivalents	8,491,369	8,491,369		
Held by third party	3,115,945			$ 3,115,945
Total assets	$ 67,570,411	$ 45,963,664		$ 3,115,945
Liabilities				
Liabilities on annuity contracts and trusts	$ 373,446			$ 373,446

(a) Private equity funds – This category includes investments in private equity funds which, in turn, make investments in equity securities, warrants, or other options that are generally not actively traded at the time of investment. The funds may also invest in operating companies as direct investments or co-investment opportunities. The funds are ineligible for redemption.

(b) Hedge funds - This category includes investments in hedge funds that invest primarily in other hedge funds, limited partnerships, and investment companies. Management of these funds employs a variety of strategies and has the ability to shift investments based on market, economic, political, and government-driven events. These investments can only be redeemed on a quarterly or semi-annual basis and require notice periods varying from 20 calendar days plus 5 business days to 90 calendar days to 5 business days. Certain funds are subject to gate provisions which could limit the amount of withdrawals.

(c) Separately managed accounts – This category includes portfolios of stocks, bonds, and other assets that are closely matched to specific financial goals and risk tolerance and managed by professional portfolio managers. These investments can be redeemed, and there are no restrictions.

The following table sets forth by level, within the fair value hierarchy, the Foundation's assets and liabilities at fair value as of June 30, 2023:

	Balance at June 30, 2023	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Assets				
Investments:				
Mutual and ETF funds:				
Index funds	$ 8,809,355	$ 8,809,355		
Balanced funds	5,244,478	5,244,478		
Growth funds	17,878,346	17,878,346		
Fixed income funds	9,914,218	9,914,218		
Total Mutual and ETF Funds	41,846,397	41,846,397		
Alternative investments measured at net asset value				
Private equity funds (a)	881,111			
Hedge funds (b)	2,868,525			
Total alternative investments Measured at net asset value	3,749,636			
Cash equivalents	11,473,499	11,473,499		
Held by third party	3,096,912			3,096,912
Total assets	$ 60,166,444	$ 53,319,896		$ 3,096,912
Liabilities				
Liabilities on annuity contracts and trusts	$ 353,539			$ 353,539

(a) Private equity funds - This category includes investments in private equity funds which, in turn, make investments in equity securities, warrants, or other options that are generally not actively traded at the time of investment. The funds may also invest in operating companies as direct investments or co-investment opportunities. The funds are ineligible for redemption.

(b) Hedge funds - This category includes investments in hedge funds that invest primarily in other hedge funds, limited partnerships, and investment companies. Management of these funds employs a variety of strategies and has the ability to shift investments based on market, economic, political, and government-driven events. These investments can only be redeemed on a quarterly or semi-annual basis and require notice periods varying from 20 calendar days plus 5 business days to 90 calendar days to 5 business days. Certain funds are subject to gate provisions which could limit the amount of withdrawals.

Held by third party assets categorized as Level 3 consists of a perpetual trust, in which the Foundation is the 100 percent beneficiary of future distributions and two irrevocable charitable remainder trusts in which the Foundation will receive a remainder portion of the trust assets once there are no longer any individual beneficiaries and the trusts are liquidated. As of June 30, 2024 and 2023, the Foundation estimates the value of the perpetual trust to be $1,400,478 and $1,322,199, respectively and the irrevocable charitable remainder trusts to be $1,715,467 and $1,774,713 respectively.

Liabilities on annuity contracts and trusts characterized as Level 3 liabilities consist primarily of charitable gift annuity agreements. The agreements require payments during the life of the annuitant at various rates up to 8.2 percent of the principal amounts. The Foundation estimates the fair value of these contributions based on the estimated rate of return, anticipated future payments to be made to donors during the donors' lives, the donors' life expectancies, and an assumed discount rate between 0.6 percent and 7.8 percent. Changes in the value of annuity obligations payable are reported in the Statement of Activities.

Investments in Entities that Calculate Net Asset Value Per Share

The Foundation holds shares or interests in investment companies at year-end whereby the fair value of the investment held is estimated based on the net asset value per share (or its equivalent) of the investment company.

At June 30, 2024, the fair value and unfunded commitments totaled $18,490,802 and $2,236,137, respectively. At June 30, 2023, the fair value and unfunded commitments totaled $3,749,636 and $1,936,985, respectively.

Concentration of Credit Risk

The Foundation's current asset allocation policy was established to meet the Foundation's financial needs and overall investment objectives. Asset classes are selected based on their expected long-term returns, individual reward and risk characteristics, correlation with other asset classes, and manager roles. Conformance with statutory investment guidelines is also considered.

The NMU Foundation Finance Committee (the "Committee") established an allocation range for each asset class in recognition of the need to vary exposure within and among different asset classes based on investment opportunities and changing capital market conditions. The Committee selected the target allocation for each asset class based on the Foundation's current investments and present market conditions. The Committee intends to review the allocation targets at least annually, focusing on changes in the financial needs, investment objectives, and asset class performance.

The Committee intends to review these allocation targets at least annually, focusing on changes in the Fund's financial needs, investment objectives and asset class performance.

Short-term Asset Allocation Targets for the Holding (Non-endowed) Pool
Target 40% of Total Holding (Non-endowed) Pool

Asset Class	Minimum	Target	Maximum
Cash and Cash Equivalents	0%	20%	50%
Global Equity	0%	20%	50%
Fixed Income	40%	60%	100%

Intermediate-term Asset Allocation Targets for the Holding (Non-endowed) Pool
Target 60% of Total Holding (Non-endowed) Pool

Asset Class	Minimum	Target	Maximum
Cash and Cash Equivalents	0%	5%	10%
Global Equity	35%	50%	80%
Fixed Income	5%	20%	35%
Liquid Alternative Investments (a)	5%	25%	40%

(a) Includes but not limited to Global/Flexible Managers, Real Estate, Commodities, and Managed Futures. The Committee acknowledges that other alternative asset classes are available and is not limited to just these investment opportunities. It intends to periodically evaluate the merits of adding new asset classes. The Committee also recognizes the benefits of diversifying manager roles within a given asset class and intends to periodically evaluate this decision as well as the active versus passive manager decision.

Asset Allocation Targets for the Charitable Gift Annuity Pool

Asset Class	Minimum	Target	Maximum
Cash and Cash Equivalents	0%	5%	20%
Global Equity	25%	45%	70%
Fixed Income	15%	20%	50%
Liquid Alternative Investments (b)	5%	30%	45%

(b) Includes but not limited to Global/Flexible Managers, Absolute Return Funds, Real Estate, Commodities, and Managed Futures. The Committee acknowledges that other alternative asset classes are available and is not limited to just these investment opportunities. It intends to periodically evaluate the merits of adding new asset classes. The Committee also recognizes the benefits of diversifying manager roles within a given asset class and intends to periodically evaluate this decision as well as the active versus passive manager decision.

Asset Allocation Targets for the Endowment Pool

Asset Class	Minimum	Target	Maximum
Cash and Cash Equivalents	0%	0%	10%
Global Equity	30%	50%	80%
Fixed Income	10%	15%	50%
Liquid Alternative Investments (c)	10%	35%	50%

(c) Includes but not limited to Global/Flexible Managers, Real Estate, Commodities, Managed Futures, Private Equity, and Hedge Funds. The Committee acknowledges that other alternative asset classes are available and is not limited to just these investment opportunities. It intends to periodically evaluate the merits of adding new asset classes. The Committee also recognizes the benefits of diversifying manager roles within a given asset class and intends to periodically evaluate this decision as well as the active versus passive manager decision.

The investments shall be reviewed quarterly to ensure the endowment assets are within these ranges.

Custodial Credit Risk

The Foundation has engaged Morgan Stanley to serve as custodian of the endowment investments. The custodian maintains physical possession of securities owned by the Foundation, collects dividend and interest payments, redeems maturing securities, and affects receipt and delivery following purchases and sales. The custodian also performs regular accounting of all assets owned, purchased or sold.

For an investment, custodial credit risk is the risk that, in the event of the failure of the counterparty, the Foundation will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. Investments in external investment pools and in open-end mutual funds are not exposed to custodial credit risk because their existence is not evidenced by securities that exist in physical or book entry form. At June 30, 2024 and 2023, the Foundation's assets are held in combination of mutual funds and exchange traded funds (ETFs), hedge funds, and private equity programs.

Foreign Currency Risk

The Foundation's investment policy also allows up to ten percent of its portfolio to be invested in foreign-denominated securities; all other investments must be denominated in U.S. dollars. Investments in equity securities with readily determinable fair values and all investments in debt securities are reported at quoted fair value. Both realized and unrealized gains and losses are included in investment income (loss) in the statement of revenues, expenses, and changes in net position. Investments acquired by gift or bequest are recorded at the market value on the date of donation and thereafter carried in accordance with the above provision.

NOTE D—RECEIVABLES

Receivables of the University include the following at June 30:

	2024	2023
State appropriations - net	$ 9,678,142	$ 9,211,504
Student notes receivable – net	1,033,093	1,694,100
Interest receivable	3,465	3,781
Lease receivable	1,389,046	1,484,099
Charter schools	8,779,744	8,201,231
NMU Foundation	95,261	123,287
State, federal and private grants	6,611,249	5,964,436
Students, employees, and vendors - net	3,834,236	5,399,793
Total	$ 31,424,236	$ 32,082,231

For the years ended June 30, 2024 and 2023, the University received approximately $49,404,000 and $45,026,000, respectively, for charter schools which was forwarded, net of an administrative fee, to nine charter schools.

NOTE E—CAPITAL ASSETS

The following table summarizes, by major class of asset, the recorded costs and accumulated depreciation and amortization of capital assets as of June 30, 2024:

	Beginning Balance	Additions and Reclassifications	Retirements	Ending Balance
Depreciable assets:				
Land improvements	$ 11,279,184	$ 435,404		$ 11,714,588
Buildings and improvements	355,681,284	26,817,966	$ 2,338,863	380,160,387
Infrastructure	16,855,580			16,855,580
Equipment	100,654,304	12,960,538	6,313,527	107,301,315
Lease buildings	569,129			569,129
Lease equipment	1,061,987	182,240	529,583	714,644
Subscription assets	4,453,012	1,184,331	304,108	5,333,235
Books	6,107,775	241,294	186,931	6,162,138
Subtotal depreciable assets	496,662,255	41,821,773	9,673,012	528,811,016
Nondepreciable assets:				
Land	6,686,562			6,686,562
Building (see Note Q)	75,748,937			75,748,937
Construction in progress	30,653,936	(11,826,945)		18,826,991
Subtotal nondepreciable assets	113,089,435	(11,826,945)		101,262,490
Total depreciable and nondepreciable assets	609,751,690	29,994,828	9,673,012	630,073,506
Less accumulated depreciation for:				
Land improvements	8,615,116	216,785		8,831,901
Buildings and improvements	161,440,995	7,604,954	1,936,110	167,109,839
Infrastructure	14,127,464	225,965		14,353,429
Equipment	58,806,055	6,600,362	4,352,608	61,053,809
Lease buildings	63,968	74,126		138,094
Lease equipment	738,530	188,017	524,274	402,273
Subscription assets	1,324,335	1,357,088	304,108	2,377,315
Books	5,208,997	99,197	153,250	5,154,944
Total accumulated depreciation	250,325,460	16,366,494	7,270,350	259,421,604
Capital assets, net	$ 359,426,230	$ 13,628,334	$ 2,402,662	$ 370,651,902

The following table summarizes, by major class of asset, the recorded costs and accumulated depreciation of capital assets as of June 30, 2023:

	Beginning Balance	Additions and Reclassifications	Retirements	Ending Balance
Depreciable assets:				
Land improvements	$ 11,182,406	$ 358,185	$ 261,407	$ 11,279,184
Buildings and improvements	341,286,378	14,999,707	604,801	355,681,284
Infrastructure	16,855,580			16,855,580
Equipment	94,843,909	6,876,930	1,066,535	100,654,304
Lease buildings	527,505	172,135	130,511	569,129
Lease equipment	1,029,793	56,982	24,788	1,061,987
Subscription assets	3,075,109	2,429,292	1,051,389	4,453,012
Books	6,371,581	188,725	452,531	6,107,775
Subtotal depreciable assets	475,172,261	25,081,956	3,591,962	496,662,255
Nondepreciable assets:				
Land	6,632,524	54,038		6,686,562
Buildings	75,748,937			75,748,937
Construction in progress	10,914,186	19,739,750		30,653,936
Subtotal nondepreciable assets	93,295,647	19,793,788		113,089,435
Total depreciable and nondepreciable assets	568,467,908	44,875,744	3,591,962	609,751,690
Less accumulated depreciation for:				
Land improvements	8,648,467	228,056	261,407	8,615,116
Buildings and improvements	154,639,698	7,162,988	361,691	161,440,995
Infrastructure	13,866,771	260,693		14,127,464
Equipment	53,045,049	6,254,574	493,568	58,806,055
Lease buildings	116,706	74,807	127,545	63,968
Lease equipment	565,207	198,111	24,788	738,530
Subscription assets	796,971	1,023,071	495,707	1,324,335
Books	5,464,130	87,257	342,390	5,208,997
Total accumulated depreciation	237,142,999	15,289,557	2,107,096	250,325,460
Capital assets, net	$ 331,324,909	$ 29,586,187	$ 1,484,866	$ 359,426,230

Capital assets are capitalized at cost including ancillary charges necessary to place the asset into use. The University is in the process of renovating various campus buildings. Contractual commitments relating to renovations were approximately $44,100,000 and $9,400,000 at June 30, 2024 and 2023, respectively.

During 2024, renovations were completed on the career tech and engineering technology facility. Total renovation costs at June 30, 2024 of $28,181,422 included the building, related furnishings, and equipment. The project utilized $8,600,000 in University funds and is scheduled to be financed by $20,000,000 in State Building Authority (SBA) bonds which will be secured by a pledge of rentals to be received from the State of Michigan pursuant to lease agreements between the SBA, the State of Michigan, and the University. During the lease term, the SBA will hold title to the building and the University will pay all operating and maintenance costs. In 2024, the University recognized $8,628,417 in revenue related to the capital appropriations received from the State for this project.

Facilities financed in whole or in part by the SBA are the Jacobetti Complex, the John X. Jamrich Hall, the Seaborg Center Complex, the Art and Design addition, the Hedgcock Building, and the Thomas Fine Arts Building. At the expirations of the individual leases, the SBA has agreed to sell each building to the University for one dollar. The cost and accumulated depreciation for these facilities are recorded in the statements of net position.

NOTE F—COLLECTIONS

The University has the Moses Coit Tyler Collection that has not been capitalized. This collection is maintained for public exhibition and education.

NOTE G—PAYABLES

Payables of the University include the following at June 30:

	2024	2023
Accrued payroll and benefits	$ 9,758,935	$ 8,651,719
Construction contractors	3,411,342	4,673,283
Charter schools	8,516,352	7,955,194
Vendors	5,250,477	7,881,204
Utilities	592,425	546,469
Interest payable	1,001,939	877,186
Total	$ 28,531,470	$ 30,585,055

NOTE H—LEASES

Lessee - The University was involved in 34 agreements as a lessee that qualify as long-term lease agreements. Below is a summary of the nature of these agreements. These agreements qualify as intangible, right-to-use assets and not financed purchases, as the University will not own the asset at the end of the contract term and the noncancelable term of the agreement surpasses one year. The present values are discounted using an interest rate of 4.87 and 3.18 percent based on the University's 2024 and 2023 borrowing rates.

Asset Type	Remaining Term of Agreements
Buildings	4 to 8 years
Equipment	1 to 6 years

The assets acquired through leases are summarized as follows at June 30:

	2024	2023
Buildings and equipment	$ 1,283,773	$ 1,631,116
Less accumulated amortization	(540,367)	(802,498)
Net book value	$ 743,406	$ 828,618

The net present value of future minimum payments as of June 30, 2024, were as follows:

Year Ended June 30,	Principal	Interest
2025	$ 134,510	$ 21,147
2026	129,049	16,897
2027	132,382	12,606
2028	121,096	8,250
2029	82,945	4,849
2030 - 2032	145,585	4,762
Total	$ 745,567	$ 68,511

Lease liability activity for the year ended June 30, 2024, was as follows:

	Beginning Balance	Additions	Reductions	Ending Balance	Due Within One Year
Lease liability	$ 836,772	$ 182,240	$ (273,445)	$ 745,567	$ 134,510

Lease liability activity for the year ended June 30, 2023, was as follows:

	Beginning Balance	Additions	Reductions	Ending Balance	Due Within One Year
Lease liability	$ 921,718	$ 229,117	$ (314,063)	$ 836,772	$ 252,348

Lessor - The University was involved in 11 agreements as a lessor that qualify as long-term lease agreements. Below is a summary of these agreements. These agreements qualify as long-term lease agreements as the lessor will not surrender control of the asset at the end of the term and the noncancelable term of the agreement surpasses one year. Total lease revenue for the years ended June 30, 2024 and 2023 was $117,356 and $132,800 respectively. The present values are discounted using an interest rate of 4.87 and 3.18 percent based on the University's 2024 and 2023 borrowing rate.

Asset Type	Remaining Term of Agreements
Buildings and Infrastructure	1 to 23 years

Lease receivable activity for the year ended June 30, 2024, was as follows:

	Beginning Balance	Additions	Reductions	Ending Balance
Leases receivable	$ 1,484,099		$ (95,053)	$ 1,389,046

Lease receivable activity for the year ended June 30, 2023, was as follows:

	Beginning Balance	Additions	Reductions	Ending Balance
Leases receivable	$ 1,571,328	$ 32,345	$ (119,574)	$ 1,484,099

NOTE I—SUBSCRIPTION-BASED INFORMATION TECHNOLOGY ARRANGEMENTS (SBITAS)

The University was involved in 37 agreements that qualify as long-term subscription-based information technology agreements (SBITA). Below is a summary of the nature of these agreements. These agreements qualify as intangible, right-to-use subscription assets as the University has control of the right to use another party's IT software and the noncancelable term of the agreement surpasses one year. The present values are discounted using an interest rate of 4.87 and 3.18 percent based on the University's 2024 and 2023 borrowing rates.

	Remaining Term of Agreements
Asset Type	
Subscription assets	1 to 5 years

The assets acquired through subscription-based information technology agreements are summarized as follows at June 30:

	2024	2023
Subscription assets	$ 5,333,235	$ 4,453,012
Less accumulated amortization	(2,377,315)	(1,324,335)
Net book value	$ 2,955,920	$ 3,128,677

The net present value of future minimum payments as of June 30, 2024, were as follows:

Year Ended June 30,	Principal	Interest
2025	$ 1,163,671	$ 85,597
2026	783,095	45,445
2027	475,655	15,998
2028	3,919	191
Total	$ 2,426,340	$ 147,231

Subscription liability activity for the year ended June 30, 2024, was as follows:

	Beginning Balance	Additions	Reductions	Ending Balance	Due Within One Year
Subscription liability	$ 2,670,623	$ 1,184,331	$ (1,428,614)	$ 2,426,340	$ 1,163,671

Subscription liability activity for the year ended June 30, 2023, was as follows:

	Beginning Balance	Additions	Reductions	Ending Balance	Due Within One Year
Subscription liability	$ 1,811,694	$ 2,429,292	$ (1,570,363)	$ 2,670,623	$ 1,003,372

NOTE J—LONG-TERM LIABILITIES

In December 2021, the University issued fixed rate General Revenue Bonds, tax-exempt Series 2021 Bonds in the amount of $34,410,000. A portion of the proceeds of the Series 2021 Bonds, were used to defease in substance $10,230,000 of the 2012 outstanding bonds by depositing funds in an irrevocable trust with an escrow agent. The refunding resulted in an economic gain of $1,032,000 and a net present value savings of approximately $1,081,000 due to the reduction of the interest rate. As of June 30, 2022, the General Revenue Bonds Series 2012 bonds are considered defeased and the liability was removed from the statement of net position. A portion of the proceeds of the Series 2021 bonds is expected to be used to pay a portion of the costs of certain capital improvement projects on the main campus of the University including: (i)construction of a new academic center, located in the academic mall, that will be the home of the College of Business and a newly renovated library and resource center, which will include more collaborative and quiet study spaces and an emerging technology area; (ii) construction of a new student health and wellness center; and (iii) various other capital improvements to University facilities, including classroom upgrades, improvements to athletic facilities, and campus parking and other infrastructure enhancements (collectively, the "Projects"). Approximately $31,150,000 of the total cost of the Projects will be financed with the proceeds of the Bonds. The balance of the cost of the Projects will be paid from other available funds of the Board. The University received a reoffering premium of $7.3 million in the issuance of the 2021 Bonds that bear interest at 4.00% to 5.00% and mature in varying amounts through 2046.

The refunding was undertaken to reduce future debt service payments. The reacquisition price exceeded the net carrying amount of the old debt by approximately $0.4 million. This amount is being netted against the new debt and amortized over the remaining life of the refunded debt, which is the same as the life of the new debt issued.

In June 2018, the University issued fixed rate General Revenue Bonds, tax-exempt Series 2018A Bonds in the amount of $49,325,000 and taxable Series 2018B Bonds in the amount of $22,655,000. The proceeds of the Series 2018A Bonds, together with a portion of the proceeds from the 2018B Bonds were used to defease in substance $64,325,000 of the 2008A outstanding bonds by depositing funds in an irrevocable trust with an escrow agent. The balance of the 2008A defeased bonds at June 30, 2018 was $64,325,000. A portion of the proceeds of the Series 2018B bonds were used to pay the costs of the demolition, reconstruction, furnishing, and equipping of the south and east wings of the Don H. Bottom University Center located on the main campus of the University (the "Project"). The estimated cost of the Project was approximately $22.0 million. Approximately $14 million of the cost of the Project was paid from the proceeds of the Series 2018B Bonds, and the balance of the cost of the Project was paid from available reserves of the Board. The University received a reoffering premium of $6.7 million in the issuance of the 2018A Bonds that bear interest at 5% and mature in varying amounts through 2038. The series 2018B Bonds bear interest rates from 3.08% to 4.5% and mature in varying amounts through 2044.

The refunding was undertaken to reduce future debt service payments. The reacquisition price exceeded the net carrying amount of the old debt by $2.2 million. This amount is being netted against the new debt and amortized over the remaining life of the refunded debt, which is the same as the life of the new debt issued.

In October 2017, the University entered into an investment agreement with the Michigan Strategic Fund (the "MSF") to provide $6.5 million to reimburse the University for fees, costs and expenses incurred to build out the NMU Educational Access Network ("EAN"), a high-speed broadband service, across Michigan's Upper Peninsula. The University provided matching cost-share funds of thirty-three percent of total project costs, or approximately $9.8 million. The EAN project is expected to be a self-liquidating operation. Revenue is generated from subscription fees, equipment sales and rentals, tower rental, and other sources. During 2021, the build-out was completed and the EAN provides service to 113 Upper Peninsula communities and two Lower Peninsula communities.

Structured repayment of the investment award will be made in annual installments equal to thirty-five percent (35%) of positive net revenue of the EAN project in each fiscal year, beginning with operations for fiscal year 2030, and continuing each year thereafter until the MSF has been repaid in full plus interest at the rate of two percent (2%) per annum. Any amount remaining outstanding, together with accrued and unpaid interest, is required to be paid by the University in full no later than December 31, 2047.

As of June 30, 2024, debt service requirements of the bonds payable were as follows:

Fiscal Year	Principal	Interest	Total
2025	$ 5,785,000	$ 3,707,237	$ 9,492,237
2026	5,450,000	3,438,590	8,888,590
2027	5,280,000	3,181,990	8,461,990
2028	5,510,000	2,923,728	8,433,728
2029	5,820,000	2,651,835	8,471,835
Total Five Years	27,845,000	15,903,380	43,748,380
Thereafter			
2030-2034	24,645,000	9,197,559	33,842,559
2035-2039	14,290,000	4,486,811	18,776,811
2040-2044	11,330,000	2,028,613	13,358,613
2045-2046	3,305,000	199,600	3,504,600
	81,415,000	$ 31,815,963	$ 113,230,963
Total			
Deferred re-offering premium	11,017,078		
Total	$ 92,432,078		

Long-term liability activity for the year ended June 30, 2024, was as follows:

	Beginning Balance	Additions	Reductions	Ending Balance	Current Portion
Bonds Payable:					
Bonds payable	$ 87,030,000		$ 5,615,000	$ 81,415,000	$ 5,785,000
Premium on bond issuance	11,754,584		737,506	11,017,078	737,506
Total bonds payable	98,784,584		6,352,506	92,432,078	6,522,506
Other liabilities:					
Michigan Strategic Fund loan (direct borrowing)	6,500,000			6,500,000	
The Woods commitments (Note Q)	4,415,256		47,247	4,368,009	47,627
Compensated absences	3,110,666	2,311,267	2,394,127	3,027,806	229,344
Federal capital contribution of Perkins Loan Program	1,023,864		623,089	400,775	
Total other liabilities	15,049,786	2,311,267	3,064,463	14,296,590	276,971
Total long-term liabilities	$ 113,834,370	$ 2,311,267	$ 9,416,969	$ 106,728,668	$ 6,799,477

Long-term liability activity for the year ended June 30, 2023, was as follows:

	Beginning Balance	Additions	Reductions	Ending Balance	Current Portion
Bonds Payable:					
Bonds payable	$ 92,385,000		$ 5,355,000	$ 87,030,000	$ 5,615,000
Premium on bond issuance	12,492,090		737,506	11,754,584	737,506
Total bonds payable	104,877,090		6,092,506	98,784,584	6,352,506
Other liabilities:					
Severence benefits (Note N)	44,660		44,660		
Michigan Strategic Fund loan (direct borrowing)	6,500,000			6,500,000	
The Woods commitments (Note Q)	4,462,117		46,871	4,415,256	47,247
Compensated absences	2,826,432	2,504,054	2,219,820	3,110,666	264,502
Federal capital contribution ofPerkins Loan Program	2,690,745		1,666,881	1,023,864	
Total other liabilities	16,523,964	2,504,054	3,978,232	15,049,786	311,749
Total long-term liabilities	$ 121,401,054	$ 2,504,054	$ 10,070,738	$ 113,834,370	$ 6,664,255

NOTE K—NET INVESTMENTS IN CAPITAL ASSETS

Following is a summary of the net investment in capital assets as of June 30:

	2024	2023
Capital assets – net	$ 370,651,902	$ 359,426,230
Bonds payable	(81,415,000)	(87,030,000)
Restricted cash – Unspent bond proceeds	8,775,718	15,649,444
Deferred reoffering premium	(11,017,078)	(11,754,584)
Deferred charge on refunding	1,203,495	1,274,026
Contractor payable	(3,168,497)	(4,360,203)
Lease liabilities	(745,567)	(836,772)
Subscription liabilities	(2,426,340)	(2,670,623)
Concessionaires arrangement	(61,595,972)	(62,488,668)
Michigan Strategic Fund loan	(6,500,000)	(6,500,000)
Woods commitments	(4,368,009)	(4,415,256)
Total	$ 209,394,652	$ 196,293,594

NOTE L—OPERATING EXPENSES

Operating expenses by natural classification for the years ended June 30 were as follows:

	2024	2023
Salaries, wages, and benefits	$ 100,335,151	$ 112,740,915
Supplies and support services	45,143,962	41,826,147
Utilities	6,976,630	6,930,682
Depreciation and amortization expense	16,366,494	15,289,557
Scholarships	10,696,598	9,763,365
Total	$ 179,513,835	$ 186,550,666

NOTE M—RETIREMENT PLANS

The University has two retirement plans: Teachers Insurance and Annuities Association (TIAA) and the Michigan Public School Employees' Retirement System (System or MPSERS). New University employees hired after January 1, 1996 can only participate in TIAA based on changes in state legislation during 1995.

The University does not provide health care benefits to retirees under the TIAA plan. Group medical, prescription, drug, dental and vision are provided to retirees as part of the University's participation in MPSERS.

Teachers Insurance and Annuities Association (TIAA)

The TIAA plan is a defined contribution retirement plan. Substantially all full-time employees of the University are eligible to participate in the TIAA plan. Employee benefits vest immediately. The University contributes a specified percentage of employee wages, as defined by the appropriate labor contract, and has no liability beyond its own contribution. As of June 30, 2024, 2023, and 2022 the plan had 931, 868, and 843 participants, respectively.

The University's contributions to the TIAA plans are as follows for the years ended June 30:

	2024	2023	2022
University Contributions	$ 8,403,976	$ 8,374,148	$ 7,740,915
Covered Payroll	65,931,687	60,751,450	57,895,751

Michigan Public School Employees' Retirement System (MPSERS)

Plan Description

The University contributes to the MPSERS, a cost-sharing multi-employer, state-wide, defined benefit public employee retirement plan governed by the State of Michigan (State) originally created under Public Act 136 of 1945, re-codified and currently operating under the provisions of Public Act 300 of 1980, as amended. Section 25 of this act establishes the board's authority to promulgate or amend the provisions of the system. The board consists of twelve members - eleven appointed by the Governor and the State Superintendent of Instruction, who serves as an ex-officio member.

The System's pension plan was established by the State to provide retirement, survivor and disability benefits to public school employees. In addition, the System's health plan provides all retirees with the options of receiving health, prescription drug, dental and vision coverage under the Michigan Public Schools Employees Retirement Act (1980 PA 300 as amended).

The System is administered by the Office of Retirement Services (ORS) within the Michigan Department of Technology, Management & Budget. The Department Director appoints the Office Director, with whom the general oversight of the System resides. The State Treasurer serves as the investment officer and custodian for the System.

The System's financial statements are available on the ORS website at www.michigan.gov/orsschools.

Participants are enrolled in one of multiple plans based on date of hire and certain voluntary elections. A summary of the pension plans offered by MPSERS is as follows:

Plan Name	Plan Type	Plan Status
Member Investment Plan (MIP)	Defined Benefit	Closed
Basic	Defined Benefit	Closed
Pension Plus	Hybrid	Open
Defined Contribution	Defined Contribution	Open

The Member Investment Plan (*MIP*) includes additional subgroups based on hire date. The *MIP Fixed* plan includes members hired prior to January 1, 1990. The *MIP Graded* plan includes members first hired from January 1, 1990 through June 30, 2008. The *MIP Plus* plan includes members first hired from July 1, 2008 through June 30, 2010. Members who initially enrolled in the *MIP* plan and made a voluntary election to contribute a higher rate are participants in the *MIP 7%* plan.

Members hired between July 1, 2010 and September 3, 2012 were enrolled in the *Pension Plus* plan. Members hired on or after September 4, 2012 are automatically enrolled in this plan unless an election is made to participate in the defined contribution plan. The plan includes a pension component as well as a savings component. Member contributions to the savings component are matched at a rate of 50% by the employer (up to a maximum of 1%) and invested in a 401(k) plan.

Effective February 1, 2013, members that initially enrolled in MIP were provided the option to convert to a defined contribution plan (*Basic 4%).* In these instances, any service credit accumulated under the defined benefit plan before February 1, 2013 is retained. For service performed after this date, the converted plan member receives 4% employer contributions to a personal 401(k) account.

A member first enrolling in MPSERS on or after September 4, 2012 may elect to enroll in the *defined contribution plan*. Employer and employee contribution rates and vesting requirements are consistent with the defined contribution component of the Pension Plus plan as described above.

Pension Benefits Provided

Benefit provisions of the defined benefit pension plan are established by State statute, which may be amended. Public Act 300 of 1980, as amended, establishes eligibility and benefit provisions for the defined benefit (DB) pension plan. Depending on the plan option selected, member retirement benefits are determined by final average compensation, years of service, and a pension factor ranging from 1.25% to 1.50%. DB members are eligible to receive a monthly benefit when they meet certain age and service requirements. The System provides disability and survivor benefits to DB plan members.

A DB plan member who leaves Michigan public school employment may request a refund of his or her membership contributions to the retirement system account if applicable. A refund cancels a former member's rights to future benefits. However, returning members who previously received a refund of their contributions may reinstate the service through repayment of the refund upon satisfaction of certain requirements.

Other Postemployment Benefits Provided

Benefit provisions of the postemployment healthcare plan are established by State statute, which may be amended. Public Act 300 of 1980, as amended, establishes eligibility and benefit provisions. Retirees have the option of health coverage, which, through 2012, was funded on a cash disbursement basis. Beginning fiscal year 2013, it is funded on a prefunded basis. The System has contracted to provide the comprehensive group medical, prescription drug, dental and vision coverage for retirees and beneficiaries. A subsidized portion of the premium is paid by the System with the balance deducted from the monthly pension of each retiree healthcare recipient. For members who first worked before July 1, 2008, (Basic, MIP-Fixed, and MIP Graded plan members) the subsidy is the maximum allowed by statute. To limit future liabilities of OPEB, members who first worked on or after July 1, 2008 (MIP-Plus plan members) have a graded premium subsidy based on career length where they accrue credit towards their insurance premiums in retirement, not to exceed the maximum allowable by statute. Public Act 300 of 2012 sets the maximum subsidy at 80% beginning January 1, 2013; 90% for those Medicare eligible and enrolled in the insurances as of that date. Dependents are eligible for healthcare coverage if they meet the dependency requirements set forth in Public Act 300 of 1980, as amended.

Public Act 300 of 2012 granted all active members of the MPSERS, who earned service credit in the 12 months ending September 3, 2012 or were on an approved professional services or military leave of absence on September 3, 2012, a voluntary election regarding their retirement healthcare. Any changes to a member's healthcare benefit are effective as of the member's transition date, which is defined as the first day of the pay period that begins on or after February 1, 2013.

Under Public Act 300 of 2012, members were given the choice between continuing the 3% contribution to retiree healthcare and keeping the premium subsidy benefit described above, or choosing not to pay the 3% contribution and instead opting out of the subsidy benefit and becoming a participant in the Personal Healthcare Fund (PHF), a portable, tax-deferred fund that can be used to pay healthcare expenses in retirement. Participants in the PHF are automatically enrolled in a 2% employee contribution into their 457 account as of their transition date, earning them a 2% employer match into a 401(k) account. Members who selected this option stop paying the 3% contribution to retiree healthcare as of the day before their transition date, and their prior contributions were deposited into their 401(k) account.

Contributions

Employers are required by Public Act 300 of 1980, as amended, to contribute amounts necessary to finance the coverage of active and retired members. Contribution provisions are specified by State statute and may be amended only by action of the State Legislature.

Employer contributions to the system are based on a percentage of covered payroll that has been actuarially determined as an amount that, when combined with employee contributions, is expected to finance the cost of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability.

Employer contributions to the System are determined on an actuarial basis using the entry age normal actuarial cost method. Under this method, the actuarial present value of the projected benefits of each individual included in the actuarial valuation is allocated on a level basis over the service of the individual between entry age and assumed exit age. The portion of this cost allocated to the current valuation year is called the normal cost. The remainder is called the actuarial accrued liability. Normal cost is funded on a current basis. The unfunded (overfunded) actuarial accrued liability as of the September 30, 2022 valuation will be amortized over a 16-year period beginning October 1, 2022 and ending September 30, 2038.

The schedule below summarizes pension contribution rates in effect for fiscal year 2024, which includes supplemental MPSERS UAAL employer stabilization contributions that are passed through the University to MPSERS:

Pension Contribution Rates

Benefit Structure	Members	Employer
Basic	0.0 – 4.0%	16.52%
Member Investment Plan	3.0 – 7.0	16.52
Pension Plus	3.0 – 6.4	N/A
Pension Plus 2	6.2	N/A
Defined Contribution	0.0	10.00

The University's required contributions to MPSERS under all pension plans as described above for the years ended June 30, 2024, 2023, and 2022 were $2,390,225, $5,700,368, and $5,460,575 respectively.

The schedule below summarizes OPEB contribution rates in effect for fiscal year 2024, which includes supplemental MPSERS UAAL employer stabilization contributions that are passed through the University to MPSERS:

OPEB Contribution Rates

Benefit Structure	Members	Employer
Premium Subsidy	3.00%	0.92%
Personal Healthcare Fund (PHF)	0.00	0.00

The University required contributions to the OPEB plan for the years ended June 30, 2024, 2023, and 2022 were $30,796, $1,274,414, and $1,286,655 respectively.

Pension Liability, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pension

The University reported a liability of $2,208,742 and $30,178,176 as of June 30, 2024 and 2023, respectively, for its proportionate share of the MPSERS net pension liability. The net pension liability was measured as of September 30, 2023 and 2022 respectively, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation rolled forward from September 30, 2022 and 2021 respectively. The University's proportion of the net pension liability was determined by dividing each employer's statutorily required pension contributions to the system during the measurement period by the percent of pension contributions required from all applicable employers during the measurement period. At September 30, 2023, the University's proportion (as calculated by MPSERS) was 9.57543%, which was an increase of 0.13595% points from its proportion measured as of September 30, 2022 of 9.43948%.

For the year ended June 30, 2024, the University recognized pension expense of $5,063,261 from changes in MPSERS related net pension liability, deferred inflows, and deferred outflows. At June 30, 2024, the University reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources	Net Deferred Outflows (Inflows)of Resources
Difference between expected and actual earnings on pension plan investments		$ 173,797	$ (173,797)
		173,797	(173,797)
University contributions subsequent to the measurement date	$ 1,035,986		1,035,986
Total	$ 1,035,986	$ 173,797	$ 862,189

The amount of deferred outflows of resources related to University contributions, subsequent to the measurement date, of $1,035,986 will be recognized as a reduction in net pension liability for the year ending June 30, 2025. Other amounts reported as deferred outflows/inflows of resources related to pension will be recognized in pension expense as follows:

Year Ended June 30	Amount
2025	$ (457,090)
2026	(623,921)
2027	1,322,021
2028	(414,807)
Total	$ (173,797)

For the year ended June 30, 2023, the University recognized pension expense of $9,985,266 from changes in MPSERS related net pension liability, deferred inflows, and deferred outflows. At June 30, 2023, the University reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources	Net Deferred Outflows (Inflows)of Resources
Difference between expected and actual earnings on pension plan investments	$ 1,614,500		$ 1,614,500
	1,614,500		1,614,500
State appropriations for MPSERS		$ 1,226,856	(1,226,856)
University contributions subsequent to the measurement date	2,383,111		2,383,111
Total	$ 3,997,611	$ 1,226,856	$ 2,770,755

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

The University reported a net OPEB asset of $10,558,612 and $3,531,155 as of June 30, 2024 and 2023, respectively for its proportionate share of the MPSERS net OPEB asset. The net OPEB asset was measured as of September 30, 2023 and 2022, respectively and the total OPEB asset used to calculate the net OPEB asset was determined by an actuarial valuation rolled forward from September 30, 2022 and 2021, respectively. The University's proportion of the net OPEB asset was determined by dividing each employers statutorily required OPEB contributions to the system during the measurement period by the percent of OPEB contributions required from all applicable employers during the measurement period. At September 30, 2023, the University's proportion (as calculated by MPSERS) was 12.48717% which was an increase of 3.05549% points from its proportion measured as of September 30, 2022 of 9.43168%.

For the year ended June 30, 2024, the University recognized a reduction in OPEB expense of $6,697,298. At June 30, 2024, the University reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources	Net Deferred Outflows (Inflows)of Resources
Difference between expected and actual earnings on OPEB plan investments		$ 9,188	$ (9,188)
		9,188	(9,188)
University contributions subsequent to the measurement date	$ 36,509		36,509
Total	$ 36,509	$ 9,188	$ 27,321

The $36,509 reported as deferred outflows of resources related to OPEB resulting from employer contributions subsequent to the measurement date will be recognized as an addition to the net OPEB asset in the year ending June 30, 2025. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Year Ended June 30	Amount
2025	$ (195,910)
2026	(265,114)
2027	557,305
2028	(105,469)
Total	$ (9,188)

For the year ended June 30, 2023, the University recognized a reduction in OPEB expense of $825,025. At June 30, 2023, the University reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources	Net Deferred Outflows (Inflows)of Resources
Difference between expected and actual earnings on OPEB plan investments	$ 289,455		$ 289,455
	289,455		289,455
University contributions subsequent to the measurement date	23,223		23,223
Total	$ 312,678		$ 312,678

Actuarial Assumptions

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations. The total pension and OPEB liability in the September 30, 2022 and 2021 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement.

Additional information as of the latest actuarial valuation follows:

Valuation Date	September 30, 2022 and 2021
Actuarial Cost Method	Entry Age, Normal
Wage Inflation Rate	2.75%
Investment Rate of Return Pension	
MIP and Basic Plans (Non-Hybrid)	6.00% net of investment expenses
Pension Plus Plan (Hybrid)	6.00% net of investment expenses
Pension Plus 2 Plan (Hybrid)	6.00% net of investment expenses
Projected Salary Increases	2.75 – 11.55% including wage inflation at 2.75%
Investment Rate of Return OPEB	6.00% net of investment expenses
Cost-of-living Pension adjustments	3% annual Non-Compounded for MIP Members
Healthcare cost trend rate	Pre 65: 7.5% (7.75% for 2021) Year 1 graded to 3.5% Year 15; 3.0% Year 120 Post 65: 6.25% (5.25% for 2021) Year 1 graded to 3.5% Year 15; 3.0% Year 120
Mortality	2024 - PubT-2010 Male and Female Employee Retiree Mortality Tables, adjusted for mortality improvements using projection scale MP-2021 from 2010. For retirees, the tables were scaled by 116% for both males and females. For active members, 100% of the table rates were used for both males and females. 2023 - RP-2014 Male and Female Healthy Annuitant Mortality Tables, adjusted for mortality improvements using projection scale MP-2017 from 2006. For retirees, the tables were scaled by 82% for males and 78% for females. For active members, 100% of the table rates were used for both males and females.
Other OPEB assumptions:	
Opt out assumptions	21% of eligible participants hired before July 1, 2008 and 30% of those hired after June 30, 2008 are assumed to opt out of the retiree health plan.
Survivor coverage	80% of male retirees and 67% of female retirees are assumed to have coverages continuing after the retiree's death.
Coverage election at retirement	75% of male and 60% of female future retirees are assumed to elect coverage for 1 or more dependents.

Assumption changes as a result of an experience study for the period 2017 through 2022 have been adopted by the System for use in the annual pension and OPEB valuations beginning with the September 30, 2023 valuation. The total pension liability and OPEB asset as of September 30, 2023, are based on the results of an actuarial valuation date of September 30, 2022, and rolled forward using generally accepted actuarial procedures, including the experience study. The recognition period for pension liabilities is 1.0000 year which is the average of the expected remaining service lives of all employees. The recognition period for assets is 5 years. Full actuarial assumptions are available in the 2023 and 2022 MPSERS Comprehensive Annual Financial Report (www.michigan.gov/orsschools).

Assumption changes as a result of an experience study for the period 2012 through 2017 have been adopted by the System for use in the annual pension and OPEB valuations beginning with the September 30, 2018 valuation. The total pension liability and OPEB asset as of September 30, 2022, are based on the results of an actuarial valuation date of September 30, 2021, and rolled forward using generally accepted actuarial procedures, including the experience study. The recognition period for pension liabilities is 1.0000 year which is the average of the expected remaining service lives of all employees. The recognition period for assets is 5 years. Full actuarial assumptions are available in the 2022 and 2021 MPSERS Comprehensive Annual Financial Report (www.michigan.gov/orsschools).

Long-term Expected Return on Pension Plan Assets

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the pension plan's target asset allocation as of September 30, 2023 and 2022 are summarized in the following tables:

Pension
As of September 30, 2023

Asset Class	Target Allocation	Long-term Expected Real Rate of Return
Domestic equity pools	25.0%	5.80%
Alternative investment pools	16.0	9.60
International equity pools	15.0	6.80
Fixed income pools	13.0	1.30
Real estate and infrastructure pools	10.0	6.40
Absolute return pools	9.0	4.80
Real return/opportunistic pools	10.0	7.30
Short-term investment pools	2.0	0.30
Total	100.0%	

Pension
As of September 30, 2022

Asset Class	Target Allocation	Long-term Expected Real Rate of Return
Domestic equity pools	25.0%	5.10%
Alternative investment pools	16.0	8.70
International equity pools	15.0	6.70
Fixed income pools	13.0	-0.20
Real estate and infrastructure pools	10.0	5.30
Absolute return pools	9.0	2.70
Real return/opportunistic pools	10.0	5.80
Short-term investment pools	2.0	-0.50
Total	100.0%	

The long-term expected rate of return on OPEB plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the OPEB plan's target asset allocation as of September 30, 2023 and 2022, are summarized in the following tables:

OPEB
As of September 30, 2023

Asset Class	Target Allocation	Long-term Expected Real Rate of Return
Domestic equity pools	25.0%	5.80%
Alternative investment pools	16.0	9.60
International equity pools	15.0	6.80
Fixed income pools	13.0	1.30
Real estate and infrastructure pools	10.0	6.40
Absolute return pools	9.0	4.80
Real return/opportunistic pools	10.0	7.30
Short-term investment pools	2.0	0.30
Total	100.0%	

OPEB
As of September 30, 2022

Asset Class	Target Allocation	Long-term Expected Real Rate of Return
Domestic equity pools	25.0%	5.10%
Alternative investment pools	16.0	8.70
International equity pools	15.0	6.70
Fixed income pools	13.0	-0.20
Real estate and infrastructure pools	10.0	5.30
Absolute return pools	9.0	2.70
Real return/opportunistic pools	10.0	5.80
Short-term investment pools	2.0	-0.50
Total	100.0%	

Rate of Return

For the fiscal year ended September 30, 2023, the annual money-weighted rate of return on pension and OPEB plan investments, net of pension and OPEB plan investment expense, was 8.29% and 7.94%, respectively. For the fiscal year ended September 30, 2022, the annual money-weighted rate of return on pension and OPEB plan investments, net of pension and OPEB plan investment expense, was (4.18)% and (4.99)%, respectively. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Discount Rate

For the fiscal year ended September 30, 2023, a discount rate of 6.00% was used to measure the total pension liability and OPEB asset. This discount rate was based on the long-term expected rate of return on pension and OPEB plan investments of 6.00% and is net of administrative expenses and 2.7% inflation. The projection of cash flows used to determine this discount rate assumed that plan member contributions will be made at the current contribution rate and that employer contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on these assumptions, the pension and OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension and OPEB plan investments was applied to all periods of projected benefit payments to determine the total pension liability and OPEB asset.

For the fiscal year ended September 30, 2022, a discount rate of 6.00% was used to measure the total pension liability and OPEB asset. This discount rate was based on the long-term expected rate of return on pension and OPEB plan investments of 6.00% and is net of administrative expenses and 2.2% inflation. The projection of cash flows used to determine this discount rate assumed that plan member contributions will be made at the current contribution rate and that employer contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on these assumptions, the pension and OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension and OPEB plan investments was applied to all periods of projected benefit payments to determine the total pension liability and OPEB asset.

Sensitivity of the University's Proportionate Share of Net Pension Liability to Changes in the Discount Rate

The following presents the University's proportional share of net pension liability calculated using the discount rate of 6.00%, as well as what the University's net pension liability would be if it were calculated using a discount rate that is 1% lower (5.00%) or 1% higher (7.00%) than the current rate as of June 30, 2024:

	1% Decrease (5.00%)	Current Single Discount Rate Assumption (6.00%)	1% Increase (7.00%)
University's proportionate share of net pension liability	$ 12,677,494	$ 2,208,742	$ (6,771,667)

The following presents the University's proportional share of net pension liability calculated using the discount rate of 6.00%, as well as what the University's net pension liability would be if it were calculated using a discount rate that is 1% lower (5.00%) or 1% higher (7.00%) than the current rate as of June 30, 2023:

	1% Decrease (5.00%)	Current Single Discount Rate Assumption (6.00%)	1% Increase (7.00%)
University's proportionate share of net pension liability	$ 42,040,588	$ 30,178,176	$ 20,108,430

Sensitivity of the University's Proportionate Share of Net OPEB Asset to Changes in the Discount Rate

The following presents the University's proportional share of net OPEB asset calculated using the discount rate of 6.00%, as well as what the University's net OPEB asset would be if it were calculated using a discount rate that is 1% lower (5.00%) or 1% higher (7.00%) than the current rate as of June 30, 2024:

	1% Decrease (5.00%)	Current Single Discount Rate Assumption (6.00%)	1% Increase (7.00%)
University's proportionate share of net OPEB asset	$ (8,965,790)	$ (10,558,612)	$ (11,931,705)

The following presents the University's proportional share of net OPEB asset calculated using the discount rate of 6.00%, as well as what the University's net OPEB asset would be if it were calculated using a discount rate that is 1% lower (5.00%) or 1% higher (7.00%) than the current rate as of June 30, 2023:

	1% Decrease (5.00%)	Current Single Discount Rate Assumption (6.00%)	1% Increase (7.00%)
University's proportionate share of net OPEB asset	$ (1,889,054)	$ (3,531,155)	$ (4,926,092)

Sensitivity of the University's Proportional Share of Net OPEB Asset to Healthcare Cost Trend Rate

The following presents the University's proportional share of net OPEB asset calculated using assumed trend rates, as well as what the University's net OPEB asset would be if it were calculated using a trend rate that is 1% lower or 1% higher than the current rate as of June 30, 2024:

	1% Decrease	Current Healthcare Cost Trend Rate	1% Increase
University's proportionate share of net OPEB asset	$ (12,013,506)	$ (10,558,612)	$ (8,921,537)

The following presents the University's proportional share of net OPEB asset calculated using assumed trend rates, as well as what the University's net OPEB asset would be if it were calculated using a trend rate that is 1% lower or 1% higher than the current rate as of June 30, 2023:

	1% Decrease	Current Healthcare Cost Trend Rate	1% Increase
University's proportionate share of net OPEB asset	$ (5,013,651)	$ (3,531,155)	$ (1,830,824)

Pension and OPEB Plans Fiduciary Net Position

Detailed information about the pension and OPEB plan's fiduciary net position is available in the separately issued MPSERS financial statements available on the State of Michigan Office of Retirement Services website at www.michigan.gov/orsschools.

NOTE N—EARLY RETIREMENT INCENTIVE PLAN

During fiscal year 2020, the University established an Early Retirement Incentive Plan (ERIP) available to all current full-time employees who completed ten years of service by August 31, 2020. Employees had to apply for the ERIP no later than June 19, 2020. Approved employees were eligible for post-separation cash severance benefits. Employees could elect Consolidated Omnibus Budget Reconciliation Act ("COBRA") health coverage benefits at the employee's expense for a period not to exceed 36 months. The ERIP is expected to be paid over a three-year period beginning in fiscal year 2021. The final payments were made in fiscal year 2023, resulting in no liability as of June 30, 2024 and 2023.

NOTE O—LIABILITY INSURANCE

The University participates in the Michigan Universities Self-Insurance Corporation (M.U.S.I.C.), which provides indemnity to members against comprehensive general liability, property and casualty, and errors and omissions losses, commonly covered by insurance and provides risk management and loss control services and programs. M.U.S.I.C. provides coverage for claims in excess of agreed upon deductibles.

Loss coverages are structured on a three layer basis with each member retaining a portion of its losses; M.U.S.I.C. covering the second layer and commercial carriers covering the third layer. Comprehensive general liability coverage is provided on an occurrence basis; errors and omissions coverage are provided on a claim made basis.

M.U.S.I.C. was established on May 28, 1987 pursuant to the State of Michigan Constitution of 1963, Article 8, Sections 5 and 6, and subsequently they incorporated as a Michigan nonprofit corporation pursuant to the provisions of Act 162 Public Acts of 1982. Eleven Michigan Public universities participate in M.U.S.I.C. All members have signed a participation agreement. Participant contributions are assessed on an annual basis to cover insurance risks retained as a group, costs related to excess coverage, and general and administrative expenses. Members' equity totaled $8,516,961 at June 30, 2024, based on the last published financial statements.

Self-insurance

The University is self-insured for health, dental, vision, workers' compensation, and short-term disability for all employees. Liabilities for estimates of losses retained by the University under self-insurance programs have been established.

Stop-loss coverage has been purchased by the University for the self-funded hospital/medical benefits, including prescription drugs, and workers' compensation claims. The medical stop-loss insurance limits the claims for medical/prescription benefits to $550,000 and $525,000 per covered individual for fiscal years ended June 30, 2024 and 2023, respectively. The workers' compensation stop-loss insurance limits the University's liability for claims paid per individual to $500,000 for fiscal years ended June 30, 2024 and 2023, the aggregate excess insured maximum liability is $5,000,000. Changes in the estimated liability for the fiscal years ended June 30, 2024 and 2023 for health benefits, including dental and vision, were as follows:

Claims activity for the year ended June 30, 2024:

	Liability – Beginning of Year	**Claims incurred, including changes in estimates**	**Claims Payments**	**Liability – End of Year**
Medical claims	$ 3,802,037	$ 17,541,457	$ (16,759,476)	$ 4,584,018
Workers' compensation	4,584	201,240	(186,187)	19,637
Total	$ 3,806,621	$ 17,742,697	$ (16,945,663)	$ 4,603,655

Claims activity for the year ended June 30, 2023:

	Liability – Beginning of Year	**Claims incurred, including changes in estimates**	**Claims Payments**	**Liability – End of Year**
Medical claims	$ 3,369,813	$ 14,636,546	$ (14,204,322)	$ 3,802,037
Workers' compensation	65,918	176,541	(237,875)	4,584
Total	$ 3,435,731	$ 14,813,087	$ (14,442,197	$ 3,806,621

NOTE P—CONTINGENCIES

The University receives significant financial assistance from State and Federal agencies in the form of grants and awards. The use of these funds generally requires compliance with grantor terms and conditions and is subject to audit by the grantor agency.

Disallowed expenditures resulting from grantor audits could become a liability of the University, however, management believes that any future disallowances, if any, would not have a material effect on the University's financial statements.

In the normal course of its activities, the University is a party in various legal actions. The University and its legal counsel are of the opinion that the outcome of asserted and unasserted claims outstanding will not have a material effect on the financial statements.

NOTE Q—STUDENT HOUSING PARTNERSHIP

The University entered into an agreement on July 22, 2016 with a third party developer, Education Realty Trust (EdR), to construct and manage the premises of six resident living-learning community buildings with connectors, housing 1,229 beds, multipurpose meeting spaces, tutoring center, and classrooms. On September 20, 2018, EdR was acquired by Greystar. The project, known as the Woods, has a cost of $79.6 million and is built on land owned by the University and leased to Greystar for a 75-year term. Under the terms of the Lease Agreement and the Operating Agreement, Greystar will control, manage, maintain and operate the project and will receive the Gross Revenue of the project, which consists of substantially all of the revenues and other income received from the operation of the project. Greystar is currently making rental payments to the University for the duration of the lease term based on a percentage of the Gross Revenue of the project. The University accounts for the Lease Agreement as a concession arrangement in accordance with GASB Statement No. 94, Public-Private and Public-Public Partnerships and Availability Payment Arrangements. As a result, the University will begin depreciating the building at the end of the lease term.

NOTE R—Related Party Transactions

Management is not aware of any related party transactions, other than the transactions with the Northern Michigan University Foundation.

REQUIRED SUPPLEMENTARY INFORMATION

MICHIGAN PUBLIC SCHOOL EMPLOYEES RETIREMENT PLAN

Schedule of Northern Michigan University's Proportionate Share of the Net Pension Liability (Amounts determined as of September 30 of each Fiscal Year)

	University's proportion of the Universities collective MPSERS net pension liability		University's covered payroll	University's proportional share of the collective pension liability (amount) as a percentage of the University's covered payroll	MPSERS fiduciary net position as a percentage of the total pension liability
	As a percentage	Amount			
2023	9.57543%	$ 2,208,742	$ 21,575,000	10.24%	98.02%
2022	9.43948%	$ 30,178,176	$ 21,152,000	142.67%	74.39%
2021	9.45289%	$ 53,111,511	$ 20,737,000	256.12%	52.26%
2020	9.45336%	$ 64,568,315	$ 20,331,000	317.59%	43.07%
2019	9.42796%	$ 63,128,769	$ 19,932,000	316.72%	44.24%
2018	9.35723%	$ 59,796,196	$ 19,541,488	306.00%	45.87%
2017	9.36203%	$ 53,856,163	$ 19,829,000	271.60%	47.42%
2016	9.40606%	$ 52,696,531	$ 7,004,463	752.33%	46.77%
2015	9.91719%	$ 54,405,703	$ 7,585,630	717.22%	47.45%
2014	9.80724%	$ 36,787,5`46	$ 8,338,570	441.17%	63.00%

Schedule of Northern Michigan University's Proportionate Share of the Net Pension Contributions (Amounts determined as of June 30 of each Fiscal Year)

	Statutorily required contribution	Contributions in relation to the actuarily determined contractually required contribution	Contribution deficiency (excess)	Covered Payroll	Contribution as a percentage of covered payroll
2024	$ 2,390,225	$ 2,390,225		$ 21,898,625	10.91%
2023	$ 5,700,368	$ 5,700,368		$ 21,469,280	26.55%
2022	$ 5,460,575	$ 5,460,575		$ 21,048,055	25.94%
2021	$ 4,788,721	$ 4,788,721		$ 20,635,965	23.21%
2020	$ 4,712,064	$ 4,712,064		$ 20,230,980	23.29%
2019	$ 4,731,455	$ 4,731,455		$ 19,834,372	23.85%
2018	$ 4,391,052	$ 4,391,052		$ 19,613,000	22.39%
2017	$ 4,085,736	$ 4,085,736		$ 6,484,390	63.01%
2016	$ 3,402,937	$ 3,402,937		$ 7,382,355	46.10%
2015	$ 3,315,213	$ 3,315,213		$ 7,750,117	42.78%

Schedule of Northern Michigan University's Proportionate Share of the Net OPEB (Asset) Liability
(Amounts determined as of September 30 of each Fiscal Year)

	University's proportion of the Universities collective MPSERS net OPEB (asset) liability		University's covered payroll	University's proportional share of the collective OPEB (asset) liability as a percentage of the University's covered payroll	MPSERS fiduciary net position as a percentage of the total OPEB (asset) liability
	As a percentage	Amount			
2023	12.48717%	$ (10,558,612)	$ 21,575,000	-48.94%	158.96%
2022	9.43168%	$ (3,531,155)	$ 21,152,000	-16.69%	121.19%
2021	9.43231%	$ (4,044,395)	$ 20,737,000	-19.50%	123.91%
2020	9.39544%	$ 3,969,975	$ 20,331,000	19.53%	80.04%
2019	9.37673%	$ 8,605,973	$ 19,932,000	43.18%	61.07%
2018	9.36784%	$ 11,114,061	$ 19,541,488	56.87%	51.90%
2017	9.37099%	$ 13,335,045	$19,829,000	67.25%	44.11%

Schedule of Northern Michigan University's Proportionate Share of the Net OPEB Contributions
(Amounts determined as of June 30 of each Fiscal Year)

	Statutorily required contribution	Contributions in relation to the actuarily determined contractually required contribution	Contribution deficiency (excess)	Covered Payroll	Contribution as a percentage of covered payroll
2024	$ 30,796	$ 30,796		$ 21,898,625	0.14%
2023	$ 1,274,414	$ 1,274,414		$ 21,469,280	5.94%
2022	$ 1,286,655	$ 1,286,655		$ 21,048,055	6.11%
2021	$ 1,245,672	$ 1,245,672		$ 20,635,965	6.04%
2020	$ 1,216,972	$ 1,216,972		$ 20,230,980	6.02%
2019	$ 1,215,813	$ 1,215,813		$ 19,834,372	6.13%
2018	$ 1,558,414	$ 1,558,414		$ 19,613,000	7.95%

NOTES TO REQUIRED SUPPLEMENTARY INFORMATION

Pension Information

The amounts presented in the schedule of the University's Proportionate Share of the Net Pension Liability were determined as of September 30 of the preceding year (the plan year).

The significant changes in assumptions for each of the fiscal years ended June 30 were as follows:

- 2024 - The payroll growth assumption for amortization purposes used in determining the fiscal year 2025 and 2026 employer contributions decreased from 2.0% to 1.50% and 1.50% to 0.75%, respectively. In addition, the PubT-2010 mortality tables were used in the September 2022 valuation compared to the RP-2014 mortality tables used in the September 2021 valuation.
- 2023 - The payroll growth assumption for amortization purposes used in determining the fiscal year 2024 employer contributions decreased from 2.5% to 2.0%. Additionally, the discount rate used in the September 30, 2021 actuarial valuation decreased to 6.00% for the MIP and Basic plans, and 6.00% for the Pension Plus Plan.
- 2022 - The payroll growth assumption for amortization purposes used in determining the fiscal year 2023 employer contributions decreased from 3.0% to 2.5%.
- 2021 - The payroll growth assumption for amortization purposes used in determining the fiscal year 2022 employer contributions decreased from 3.5% to 3.0%.
- 2020 - The discount rate used in the September 30, 2018 actuarial valuation decreased to 6.80% for the MIP and Basic plans, 6.80% for the Pension Plus Plan, and 6.00% for the Pension Plus 2 Plan.
- 2019 - The discount rate used in the September 30, 2017 actuarial valuation decreased to 7.05% for the MIP and Basic plans, 7.00% for the Pension Plus plan, and 6.00% for the Pension Plus 2 plan.
- 2018 - The discount rate used in the September 30, 2016 actuarial valuation decreased to 7.50% for the MIP and Basic plans and 7.00% for the Pension Plus plan.

OPEB Information

GASB 75 was implemented in fiscal year 2018. The OPEB plan schedules are being built prospectively. Ultimately, 10 years of data will be presented.

The amounts presented in the schedule of the University's Proportionate Share of the Net OPEB Liability were determined as of September 30 of the preceding year (the plan year). The significant changes in assumptions for each of the fiscal years ended June 30 were as follows:

- 2024 - The payroll growth assumption for amortization purposes used in determining the fiscal year 2025 and 2026 employer contributions decreased from 2.0% to 1.5% and 1.50% to 0.75%, respectively. In addition, the Pub-T-2010 mortality tables were used in the September 2022 valuation compared to the RP-2014 mortality tables used in the September 2021 valuation. Finally, healthcare cost trend rates for pre-65 decreased from 7.75% to 7.50% and post-65 increased from 5.25% to 6.25%.
- 2023 - The payroll growth assumption for amortization purposes used in determining the fiscal year 2024 employer contributions decreased from 2.5% to 2.0%. Additionally, the discount rate used in the September 30, 2021 actuarial valuation decreased to 6.00%.
- 2022 - The payroll growth assumption for amortization purposes used in determining the fiscal year 2023 employer contributions decreased from 3.0% to 2.5%. The healthcare cost trend rate used in the September 30, 2020 actuarial valuation increased to 7.75%.
- 2021 - The payroll growth assumption for amortization purposes used in determining the fiscal year
- 2022 employer contributions decreased from 3.5% to 3.0%. The healthcare cost trend rate used in the September 30, 2019 actuarial valuation decreased to 7.0%.
- 2020 - The discount rate used in the September 30, 2018 actuarial valuation decreased to 6.95%.
- 2019 - The discount rate used in the September 30, 2017 actuarial valuation decreased to 7.15%.

Northern Michigan University
1401 Presque Isle Avenue
Marquette, MI 49855