

**MIDDLESEX COMMUNITY  
COLLEGE**

**(an agency of the Commonwealth of Massachusetts)**

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**FINANCIAL STATEMENTS AND MANAGEMENT'S  
DISCUSSION AND ANALYSIS**

**JUNE 30, 2018**

**MIDDLESEX COMMUNITY COLLEGE**  
**(an agency of the Commonwealth of Massachusetts)**

**Financial Statements and  
Management's Discussion and Analysis**

**June 30, 2018**

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## **INDEPENDENT AUDITORS' REPORT**

To the Board of Trustees of  
Middlesex Community College  
Lowell, Massachusetts

### **Report on the Financial Statements**

We have audited the accompanying financial statements of Middlesex Community College (an agency of the Commonwealth of Massachusetts) (the "College"), which comprise the statement of net position as of June 30, 2018, the related statement(s) of revenues and expenses, changes in net position and cash flows for the year then ended, and the related notes to the financial statements.

### **Management's Responsibility for the Financial Statements**

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

### **Auditors' Responsibility**

Our responsibility is to express an opinion on these financial statements based on our audit. We did not audit the financial statements of Middlesex Community College Foundation, Inc., as discussed in Note 1. The financial statements of this component unit were audited by other auditors, whose report thereon has been furnished to us, and our opinion, insofar as it relates to the amounts included for the entity not audited by us included in the discretely presented component unit of the College, is based solely upon the report of the other auditors. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditors consider internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion.

An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

### **Opinion**

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Middlesex Community College as of June 30, 2018, and the changes in net position and cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

### **Emphasis of Matters**

As discussed in Note 2 to the financial statements, GASB Statement Number 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*, is effective for fiscal year 2018 and required the College to restate beginning net position at July 1, 2017 to recognize its proportionate share of the net postemployment benefits other than pensions obligation determined for the State Retirees' Benefit Trust.

As discussed in Note 2 to the financial statements, we have previously issued an unmodified opinion on the financial statements dated October 25, 2018. Subsequent to the issuance of the financial statements, it was discovered that the calculation of postemployment benefits other than pensions as of June 30, 2018 and July 1, 2017 was misstated.

Our opinion is not modified with respect to these matters.

### **Required Supplementary Information**

Accounting principles generally accepted in the United States of America require that management's discussion and analysis and the required supplementary information as listed in the table of contents be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

**Other Reporting Required by *Government Auditing Standards***

In accordance with *Government Auditing Standards*, we have also issued our report dated October 25, 2018, on our consideration of the College'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 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 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 College's internal control over financial reporting and compliance.

**Certified Public Accountants  
Braintree, Massachusetts**

October 25, 2018 (except for Management's Discussion and Analysis, Note 2, Note 9, Note 11, Note 14, Note 16, and Schedule of Proportionate Share of the Net OPEB Liability, as to which the date is XXXXX, XX, XXXX)

DRAFT

# **MIDDLESEX COMMUNITY COLLEGE**

**(an agency of the Commonwealth of Massachusetts)**

## **Management's Discussion and Analysis (Unaudited)**

### **Introduction**

The following discussion and analysis provides management's view of the financial position of Middlesex Community College (the "College" or "MCC") as of June 30, 2018 and 2017, and the changes in its financial position for the years then ended. This analysis should be read in conjunction with the College's financial statements and notes thereon, which are also presented in this document.

The College is an entrepreneurial learning community committed to providing educational programs and services that support personal growth and economic opportunity for our diverse student populations. A public institution of higher education in the Commonwealth of Massachusetts, MCC maintains campuses in Bedford and Lowell. The College offers 80 programs leading to degrees or certificates, as well as many noncredit career and professional development programs serving approximately 11,217 credit bearing students and 2,561 noncredit students. In addition, the College has more than 30 partnerships with schools and colleges throughout the Merrimack Valley.

The Middlesex Community College Foundation (the "Foundation") is a legally separate tax-exempt component unit of Middlesex Community College. The Foundation acts primarily as a fund-raising organization to supplement the resources that are available to the College in support of its programs. Although the College does not control the timing or the amount of receipts from the Foundation, the majority of resources received or held by the Foundation are restricted to the activities of the College by the donors. Because these resources held by the Foundation can only be used for the benefit of the College, the Foundation is considered a component unit of the College and is discretely presented in the College's financial statements.

Management's Discussion and Analysis focuses on the College, not its component unit.

### **Financial Highlights**

- As of the close of the fiscal year, June 30, 2018, the College's financial position is stable. The College's final state maintenance appropriation for FY2018 and FY2017 was \$23.4 and \$23.3 million, respectively. The decrease of \$1.5 million in net student fees was due to the changing demographics and decreased enrollments. The College's decrease of \$5.6 million in total operating revenue was due mainly to the relinquishing of the operation of the two career centers in Woburn and Cambridge.

# **MIDDLESEX COMMUNITY COLLEGE**

**(an agency of the Commonwealth of Massachusetts)**

## **Management's Discussion and Analysis (Unaudited)**

### **Financial Highlights - Continued**

- For FY2018, the mandatory per credit cost of education was \$198 per credit. This is an increase of \$3 per credit – up from \$195 per credit. The Safety Net Scholarship program was stable at \$1,100,000 in FY18.
- The College's FY2018 total operating expenses from restricted and unrestricted funds totaled \$71.4 million and \$77.2 million in FY2017. This decrease is attributable to, once again, the relinquishing of the two career centers.
- There were no material deviations from the approved budget and final expenditures and all records were in order and maintained in accordance with trust fund guidelines.
- Total credits generated in FY2018 was 150,544 and decreased 6% from the FY2017 total of 160,151.
- Consistent with the College's strategic plan, investment continued in technology and physical plant. Technology investment projects totaled \$1,485,774 including life cycle management for computer replacement, software updates, upgrade of Wi-Fi system, network upgrade, purchase of data mining software, and completion of the installation of new document imaging system.
- Physical plant renovations not being capitalized, including improvements and adaptation & renewal projects totaled \$661,211. This includes life safety improvements, and various deferred maintenance projects, including the refreshing of some classrooms.
- MCC partnered with DCAMM on the restoration of the former Boston and Maine Railroad building in downtown Lowell. This building will be used as an academic arts center for the College. MCC sent DCAMM a total of \$8,125,110 as the College's share of the project cost including furniture, fixtures and equipment. The balance of the cost of the project will come from DCAMM funds. This new Academic Arts Center is scheduled to open for students in September 2018.

# MIDDLESEX COMMUNITY COLLEGE

(an agency of the Commonwealth of Massachusetts)

## Management's Discussion and Analysis (Unaudited)

### Overview of the Financial Statements

The College's financial statements are comprised of two primary components: (1) the financial statements and (2) the notes to the financial statements. Additionally, the financial statements focus on the College as a whole, rather than upon individual funds or activities.

### *The Financial Statements*

The financial statements are designed to provide readers with a broad overview of the College's finances and are comprised of three basic statements.

The *statement of net position* presents information on all of the College's assets and liabilities, with the difference between the two reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the College is improving or deteriorating.

The *statements of revenues and expenses, and changes in net position* present information showing how the College's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in future fiscal periods (e.g., the payment for accrued for compensated absences, or the receipt of amounts due from students and other for services rendered).

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

The financial statements can be found on pages 16-20 of this report.

The College reports its activity as a business type activity using the economic resources measurement focus and full accrual basis of accounting. The College is part of the Commonwealth of Massachusetts. Therefore, the results of the College's operations, its net position and cash flows are included in the Commonwealth's Comprehensive Annual Financial Report.



# MIDDLESEX COMMUNITY COLLEGE

(an agency of the Commonwealth of Massachusetts)

## Management's Discussion and Analysis (Unaudited)

### Overview of the Financial Statements - Continued

#### *The Financial Statements - Continued*

In FY2018, GASB Statement Number 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions* was implemented. This liability is now a liability of the College, and as such is now showing on the financial statements of the College.

#### *Notes to the Financial Statements*

The notes provide additional information that is essential to a full understanding of the data provided in the financial statements. The notes provide information regarding both the accounting policies and procedures the College has adopted as well as additional detail of certain amounts contained in the financial statements. The notes to the financial statements can be found on pages 21-55 of this report.

#### **Financial Analysis**

Net position may serve over time as a useful indicator of the College's financial position. For FY2018 and FY2017, MCC's assets exceeded liabilities by \$14.6 million and \$33.6 million, respectively. This increase in liabilities was due to the addition of the OPEB liability in FY2018.

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

Although the College's investment in its capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities. Also, in addition to the debt noted above, which is reflected in the College's financial statements, the Commonwealth of Massachusetts regularly provides financing for certain capital projects through the issuance of general obligation bonds. These borrowings by the Commonwealth are not reflected in these financial statements.

# MIDDLESEX COMMUNITY COLLEGE

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## Management's Discussion and Analysis (Unaudited)

### Financial Analysis - Continued

Following is a condensed summary of net position:

	<u>2018</u>	<u>2017</u>
Current assets	\$ 23,463,524	\$ 18,037,358
Capital assets	45,923,944	37,334,315
Noncurrent assets	7,506,330	7,157,119
Total assets	<u>76,893,798</u>	<u>62,528,792</u>
Deferred Outflows	4,413,444	6,998,856
Total assets and deferred outflows	<u>81,307,242</u>	<u>69,527,648</u>
Current liabilities	12,792,143	9,630,090
Noncurrent liabilities	41,493,554	21,453,773
Total liabilities	<u>54,285,697</u>	<u>31,083,863</u>
Deferred Inflows	12,392,903	4,805,787
Total liabilities and deferred inflows	<u>66,678,600</u>	<u>35,889,650</u>
Net position:		
Net investment in capital assets	43,865,368	34,837,595
Restricted, expendable	1,502,325	1,321,463
Unrestricted	<u>(30,739,051)</u>	<u>2,178,831</u>
Total net position	<u>\$ 14,628,642</u>	<u>\$ 38,337,889</u>

- Assets and deferred outflows of \$81.3 million exceeded liabilities and deferred inflows of \$66.7 million by \$14.6 million in FY2018.
- Operating expenses from all sources incurred during FY2018 and FY2017 totaled \$71.4 million and \$77.2 million, respectively. Revenues from tuition and fees, state capital support and state appropriations, and other sources totaled \$82.7 million and \$79.7 million in FY2018 and FY2017, respectively.

### Capital Assets

The College's investment in capital assets as of June 30, 2018 and 2017 amounts to \$45.9 million and \$37.3 million, respectively, net of accumulated depreciation. This investment in capital assets includes land, building (including improvements), and furnishings and equipment. Capital assets increased during the year by 23% or approximately \$8.6 million due to an investment in capital assets of \$10.9 million, which was offset by depreciation expense of \$2.3 million.

# MIDDLESEX COMMUNITY COLLEGE

(an agency of the Commonwealth of Massachusetts)

## Management's Discussion and Analysis (Unaudited)

### Financial Analysis - Continued

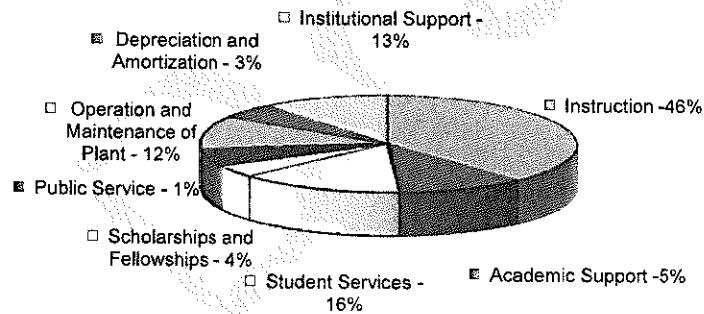
#### *Liabilities and Debt*

In addition to accruals for compensated absences and workers compensation, the College carries long-term debt for revenue bonds issued. The accrual for compensated absences consists of sick and vacation pay relating to employees on the College's payroll. As of June 30, 2018 and 2017, the College had bonds payable amounting to \$2,058,576 and \$2,496,720, respectively. This reduction is due to scheduled principal payments.

#### *Revenues, Expenses, and Changes in Net Position*

The following is a summary of the College's expenses using the Functional Classification Format.

**FY2018 Expenses**



□ Instruction -46%	■ Academic Support -5%
□ Student Services - 16%	□ Scholarships and Fellowships - 4%
■ Public Service - 1%	□ Operation and Maintenance of Plant - 12%
■ Depreciation and Amortization - 3%	□ Institutional Support - 13%

# MIDDLESEX COMMUNITY COLLEGE

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## Management's Discussion and Analysis (Unaudited)

### Financial Analysis - Continued

#### *Revenues, Expenses, and Changes in Net Position - Continued*

Highlights of revenue activity for FY2018 include:

- Total operating revenue decreased slightly from \$46.7 million to \$41.1 million, primarily due to the relinquishing of the operation of the career centers in Woburn and Cambridge.
- Total net non-operating revenue increased \$515,507 due to a slight increase in state funding.
- Grants and contracts, exclusive of state and federal financial aid awards (e.g., Pell, SEOG, Mass Grants) received by the College for FY2018 and FY2017 total approximately \$5.4 million and \$8.8 million, respectively.

Major grants and contracts for the year include the following:

- The Career Place and the Career Source grants from the Metro North Regional Employment Board and other sources in the amount of \$887,863 for career and related job services. MCC has operated the career centers for approximately 20 years and as of September 30, 2017, the career center grants programs were subject to an RFP process. The RFP was awarded to a new operator. The reduction in career center grants revenue and expense were approximately \$3.4 million.
- The College was awarded a Title III grant in FY2017. This grant was written in order to improve overall student persistence, retention, and completion outcomes. This will occur through two primary components to improve the student experience and academic performance by harnessing the College's technology infrastructure and how information is used in service to student success overall. In FY2018 \$263,786 was spent.
- In 2016, Middlesex Community College was awarded a five-year Asian American and Native American Pacific Islander-Serving Institution (AANAPISI) grant by the U.S. Department of Education. The mission of the Asian American Student Advancement Program is to offer a holistic support system with a dedicated staff that advises, mentors and provides leadership development opportunities for Asian American students. Total funds spent in FY2018 was \$320,255.
- The Talent Search Program exposes students to higher education opportunities and provides information and assistance with the college application process, emphasizing academic advising, college visits, life skills, test taking skills and college prep workshops. The total funds spent on this grant in FY2018 were \$ 306,297.

# MIDDLESEX COMMUNITY COLLEGE

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## Management's Discussion and Analysis (Unaudited)

### Financial Analysis – Continued

#### *Revenues, Expenses, and Changes in Net Position – Continued*

- The TRIO Student Success Program serves approximately 200 low income and first-generation college students and individuals with disabilities. This program assists students with course selection, academic planning, and career decision-making. The total funds spent on this program in FY2018 were \$348,360.
- The Gear Up Program is a program designed to give low-income students the skills, encouragement and preparation needed to pursue post-secondary education. It also strengthens academic programs and student services at participating schools. Gear Up has strong objectives that align to the public schools' adequate yearly progress (AYP), as required by the federal No Child Left Behind Act. Total expenses for FY2018 were \$221,073.

#### Highlights of expense activity include:

- The fringe benefit rate for College employees changed from 35.16% to 36.27% resulting in a \$358,702 increase in the fringe expense across all spending categories.
- Overall operating expenses decreased by \$6 million in FY2018 over FY2017. The decrease is largely attributable to the relinquishing of the operation of the career centers and decreased depreciation expenses due to the age of some buildings.

# MIDDLESEX COMMUNITY COLLEGE

(an agency of the Commonwealth of Massachusetts)

## Management's Discussion and Analysis (Unaudited)

### Financial Analysis – Continued

#### *Revenues, Expenses, and Changes in Net Position – Continued*

Following is a condensed summary of changes in net position:

	<u>2018</u>	<u>2017</u>
<b>Operating Revenues:</b>		
Net Student Fees	\$ 21,293,485	\$ 22,845,375
Federal, state, local and private grants and contracts	18,225,226	21,653,488
Other sources	<u>1,563,269</u>	<u>2,188,815</u>
<b>Total Operating Revenues</b>	<b><u>41,081,980</u></b>	<b><u>46,687,678</u></b>
<b>Operating Expenses:</b>		
Instruction	32,929,599	28,982,325
Academic support	3,764,941	8,594,640
Student services	11,362,206	12,096,055
Scholarships and fellowships	2,741,631	2,889,334
Public service	785,744	5,075,653
Operation and maintenance of plant	8,428,324	7,818,459
Institutional support	9,037,925	7,833,125
Depreciation and amortization	<u>2,338,265</u>	<u>3,948,655</u>
<b>Total Operating Expenses</b>	<b><u>71,388,635</u></b>	<b><u>77,238,246</u></b>
<b>Operating Loss</b>	<b><u>(30,306,655)</u></b>	<b><u>(30,550,568)</u></b>
Net Non-Operating Revenues	<u>32,347,332</u>	<u>31,831,825</u>
<b>Change in Net Position before Capital Appropriation</b>	<b>2,040,677</b>	<b>1,281,257</b>
Capital appropriations	<u>9,220,528</u>	<u>1,082,126</u>
<b>Change in Net Position</b>	<b>11,261,205</b>	<b>2,363,383</b>
Net Position, Beginning of Year	33,637,998	31,274,615
Restatement of net position (OPEB)	<u>(30,270,561)</u>	<u>-</u>
<b>Net Position, End of Year</b>	<b>\$ <u>14,628,642</u></b>	<b>\$ <u>33,637,998</u></b>

#### *Non-Operating Revenues and Expenses*

As required by the Governmental Accounting Standards Board, appropriations from the state are considered non-operating. However, the expenditures that result from non-operating revenue are classified as operating expenses. As a result, public higher education institutions will usually incur a loss from operations.

# MIDDLESEX COMMUNITY COLLEGE

(an agency of the Commonwealth of Massachusetts)

## Management's Discussion and Analysis (Unaudited)

### Financial Analysis – Continued

#### *Non-Operating Revenues and Expenses - Continued*

Non-operating revenues from the Commonwealth, exclusive of fringe benefits, totaled \$23.9 million in unrestricted appropriations in FY2018 and \$23.6 million in FY2017. The \$23.9 million in FY2018 includes \$147,951 in retained, out-of-state tuition in addition to the state maintenance appropriation. In FY2018, Middlesex received an additional allocation of \$50,000 in workforce development performance-based funding.

The fringe benefit rate increased from 35.16% in FY2017 to 36.27% in FY2018. The Commonwealth's fringe benefit amount for full time employees on the state payroll was \$8.1 million in FY2018 and \$7.8 million in FY2017. These funds are appropriated to the State Treasurer's office for the benefit of the College for employees funded by the state maintenance appropriation. The College must budget and expense the cost of fringe benefits for all College employees funded from local trust funds. The expense of these funds is allocated among the functional expense classifications.

Net investment income was \$503,491 and \$767,741 in FY2018 and FY2017, respectively. This decrease was due to a slight downturn in the market. The market value of the College's equity mutual funds was \$4,293,908 in FY2018 and \$4,083,894 in FY2017.

#### **Additional Information**

The College contributes some of its personnel's time and its resources through the fiscal year to support the Foundation and the Lowell Middlesex Academy Charter School. These contributed services are shown below for FY2018 and FY2017:

	<u>2018</u>	<u>2017</u>
• Foundation	\$ 260,573	\$ 260,489
• Charter School	\$ 142,893	\$ 142,893

The cost of education for FY2018 was increased by \$3 per credit, or 1.5%, to \$198 per credit. Enrollments were down slightly by 6.6% and local revenue from tuition and fees was down by 3.5% due to decreased enrollments. Decline in enrollments is projected to be in the double digits through 2020 largely due to smaller graduating class sizes from our local high schools.

As a result of this continued decline in enrollments, the College will be facing significant challenges that can only be addressed through the active engagement of the entire college community. To meet these challenges, the College has embarked on a *Strategic Transformation* process to better understand the changing context and engage in an inclusive and creative process to develop a plan of action. The College will continue to explore further options in developing a plan of action.

# **MIDDLESEX COMMUNITY COLLEGE**

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## **Management's Discussion and Analysis (Unaudited)**

### **Additional Information - Continued**

The Massachusetts Community College Council/Massachusetts Teachers Association representing the Adjunct Faculty had a Division of Continuing Education agreement in place with community colleges for the period June 1, 2013 through May 31, 2016. The parties have agreed that the provisions of the expired contract shall remain in force and effect until either December 31, 2017, or until a new collective bargaining agreement for the period June 1, 2016-May 31, 2019 is executed and ratified by both parties, whichever is earlier. This period may be further extended by written agreement of the parties.

The Massachusetts Community College Council (MCCC) representing the Full Time Faculty and Full-Time Unit Professionals at the community colleges has an agreement in place for the period July 1, 2015 through June 30, 2018. The new contract is currently in negotiations.

The American Federation of State, County and Municipal Employees (AFSCME) representing the support staff of the state and community colleges have an agreement in place through June 30, 2017. The new contract is currently waiting to be ratified by union members.

In FY2017, the College continued to work in furtherance of the next phase of the Academic Arts Classroom building project that will be housed in the historic Boston & Maine Railroad building in downtown Lowell. The building was acquired from the federal government in 2008 and will be used to provide critically needed music, dance and performing arts classroom space. The study, funded by the College, was completed in 2015. In September 2013, the state included funds in its budget for the project's design and construction. The design work was completed in FY2015 and construction commenced in the fall of 2015. In FY2017, the College sent \$7,657,900 to DCAMM to cover the College's portion of the project cost. In FY2018, the College sent an additional \$467,210 to cover furniture, fixtures and equipment. DCAMM spent the full amount sent to them on this project in FY2018, with an additional \$9.2 million of DCAMM funds.

The project is expected to be opened for students in September 2018.

In June of 2017, the College, in partnership with DCAMM, signed an agreement with Massachusetts Life Sciences Center and subsequently received \$3 million to help cover the costs of renovating a portion of the Talbot Building located on the College's Lowell Campus into a biotechnology training facility. The College's match for this project will be approximately \$3 million, for a total project cost based on the grant documents of \$6 million. DCAMM will oversee the project which is expected to begin in FY2019. The College has designated \$3 million of the unrestricted net position for the College match and additional cost of the new biotechnology center.



# **MIDDLESEX COMMUNITY COLLEGE**

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## **Management's Discussion and Analysis (Unaudited)**

### **Additional Information - Continued**

As of June 30, 2018, the College has designated \$3.4 million of the unrestricted net position of the College for the new dental clinic labs on Middle Street in Lowell, required for state of the art student learning, technology, and accreditation standards.

Through a competitive bidding process, the College's contract with the Massachusetts Regional Employment Board for the management of the two career centers in Cambridge and Woburn was not renewed. On September 30, 2017, the College relinquished its management of the centers.

### **Requests for Information**

This financial report is designed to provide a general overview of the College's finances for all those with an interest in the College's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the Office of the Executive Director of Finance/CFO, Middlesex Community College, 591 Springs Road, Bedford, Massachusetts, 01730.

**MIDDLESEX COMMUNITY COLLEGE**  
**(an agency of the Commonwealth of Massachusetts)**

**Statement of Net Position**

**June 30, 2018**

**MIDDLESEX COMMUNITY COLLEGE**  
 (an agency of the Commonwealth of Massachusetts)

**Statement of Net Position**

**June 30, 2018**

**Assets and Deferred Outflows of Resources**

	<u>Primary Government</u>	<u>Component Unit</u>
	<u>College</u>	<u>Foundation</u>
<b>Current Assets:</b>		
Cash and equivalents	\$ 15,605,173	\$ 2,405,696
Cash held by State Treasurer	508,942	-
Short-term investments	1,352,799	3,873,590
Accounts and other receivables, net	5,988,611	149,712
Prepaid expenses	<u>7,999</u>	<u>41,800</u>
<b>Total Current Assets</b>	<u>23,463,524</u>	<u>6,470,798</u>
<b>Non-Current Assets:</b>		
Long-term investments	7,506,330	200,000
Capital assets, net of accumulated depreciation	<u>45,923,944</u>	<u>480,598</u>
<b>Total Non-Current Assets</b>	<u>53,430,274</u>	<u>680,598</u>
<b>Total Assets</b>	<u>76,893,798</u>	<u>7,151,396</u>
<b>Deferred Outflows of Resources:</b>		
Deferred outflows related to pension plan	3,990,506	-
Deferred outflows related to OPEB	<u>422,938</u>	<u>-</u>
<b>Total Deferred Outflows of Resources</b>	<u>4,413,444</u>	<u>-</u>
 <b>Total Assets and Deferred Outflows of Resources</b>	 <u>\$ 81,307,242</u>	 <u>\$ 7,151,396</u>

*See accompanying notes to the financial statements.*

**Liabilities, Deferred Inflows of Resources and Net Position**

	Primary Government	Component Unit
	<u>College</u>	<u>Foundation</u>
<b>Current Liabilities:</b>		
Accounts payable and accrued liabilities	\$ 3,021,893	\$ 28,671
Accrued payroll	1,755,634	-
Accrued compensated absences and workers' compensation	3,068,976	-
Students' deposits and unearned revenues	4,228,585	3,270
Funds held for others	265,197	-
Current portion of bonds payable	<u>451,858</u>	<u>-</u>
<b>Total Current Liabilities</b>	<u>12,792,143</u>	<u>31,941</u>
<b>Non-Current Liabilities:</b>		
Accrued compensated absences and workers' compensation	1,775,771	-
Bonds payable	1,606,718	-
Net pension liability	12,940,922	-
Net OPEB liability	<u>25,170,143</u>	<u>-</u>
<b>Total Non-Current Liabilities</b>	<u>41,493,554</u>	<u>-</u>
<b>Total Liabilities</b>	<u>54,285,697</u>	<u>31,941</u>
<b>Deferred Inflows of Resources:</b>		
Deferred inflows related to pension plan	6,393,938	-
Deferred inflows related to OPEB	<u>5,998,965</u>	<u>-</u>
<b>Total Deferred Inflows of Resources</b>	<u>12,392,903</u>	<u>-</u>
<b>Total Liabilities and Deferred Inflows of Resources</b>	<u>66,678,600</u>	<u>31,941</u>
<b>Net Position:</b>		
Net investment in capital assets	43,865,368	480,598
Restricted:		
Expendable	1,502,325	4,191,390
Unrestricted	<u>(30,739,051)</u>	<u>2,447,467</u>
<b>Total Net Position</b>	<u>14,628,642</u>	<u>7,119,455</u>
<b>Total Liabilities, Deferred Inflows of Resources and Net Position</b>	<u>\$ 81,307,242</u>	<u>\$ 7,151,396</u>

**MIDDLESEX COMMUNITY COLLEGE**  
(an agency of the Commonwealth of Massachusetts)

**Statement of Revenues and Expenses**

**For the Year Ended June 30, 2018**

	Primary Government	Component Unit
	<u>College</u>	<u>Foundation</u>
<b>Operating Revenues:</b>		
Tuition and fees	\$ 34,082,194	\$ -
Less: scholarship allowances	<u>(12,788,709)</u>	<u>-</u>
Net Student Fees	21,293,485	-
Federal, state, local and private grants and contracts	18,225,226	-
License income	-	119,215
Other auxiliary enterprises	292,771	-
Other sources	<u>1,270,498</u>	<u>1,364,980</u>
<b>Total Operating Revenues</b>	<u>41,081,980</u>	<u>1,484,195</u>
<b>Operating Expenses:</b>		
Instruction	32,929,599	-
Academic support	3,764,941	-
Student services	11,362,206	-
Scholarships and fellowships	2,741,631	65,183
Public service	785,744	257,883
Operation and maintenance of plant	8,428,324	-
Institutional support	9,037,925	286,923
Depreciation and amortization	<u>2,338,265</u>	<u>41,186</u>
<b>Total Operating Expenses</b>	<u>71,388,635</u>	<u>651,175</u>
<b>Operating Income (Loss)</b>	<u>(30,306,655)</u>	<u>833,020</u>
<b>Non-Operating Revenues (Expenses):</b>		
State appropriations - unrestricted	31,790,093	-
Net investment income (expense)	503,491	190,214
Interest expense	(69,157)	-
Payments between the College and the Foundation	<u>122,905</u>	<u>(122,905)</u>
<b>Net Non-Operating Revenues (Expenses)</b>	<u>32,347,332</u>	<u>67,309</u>
<b>Change in Net Position before Capital Appropriations</b>	2,040,677	900,329
Capital appropriations	<u>9,220,528</u>	<u>-</u>
<b>Change in Net Position</b>	<u>\$ 11,261,205</u>	<u>\$ 900,329</u>

*See accompanying notes to the financial statements.*

**MIDDLESEX COMMUNITY COLLEGE**  
(an agency of the Commonwealth of Massachusetts)

**Statement of Changes in Net Position**

**For the Year Ended June 30, 2018**

	<u>College</u>				
	<u>Investment in capital assets, net</u>	<u>Restricted Expendable</u>	<u>Restricted Non-expendable</u>	<u>Unrestricted Net Position</u>	<u>Total</u>
Balance at June 30, 2017, as previously reported	\$ 34,837,595	\$ 1,321,463	\$ -	\$ (2,521,060)	\$ 33,637,998
Prior period adjustment - See Note 2	-	-	-	(30,270,561)	(30,270,561)
Balance at June 30, 2017, as restated	34,837,595	1,321,463	-	(32,791,621)	3,367,437
Changes in net position	9,027,773	180,862	-	2,052,570	11,261,205
Balance at June 30, 2018	<u>\$ 43,865,368</u>	<u>\$ 1,502,325</u>	<u>\$ -</u>	<u>\$ (30,739,051)</u>	<u>\$ 14,628,642</u>
	<u>Foundation</u>				
	<u>Investment in capital assets, net</u>	<u>Restricted Expendable</u>	<u>Restricted Non-expendable</u>	<u>Unrestricted Net Position</u>	<u>Total</u>
Balance at June 30, 2017	\$ 521,785	\$ 3,879,337	\$ -	\$ 1,818,004	\$ 6,219,126
Changes in net position	(41,187)	312,053	-	629,463	900,329
Balance at June 30, 2018	<u>\$ 480,598</u>	<u>\$ 4,191,390</u>	<u>\$ -</u>	<u>\$ 2,447,467</u>	<u>\$ 7,119,455</u>

See accompanying notes to the financial statements.

**MIDDLESEX COMMUNITY COLLEGE**  
**(an agency of the Commonwealth of Massachusetts)**

**Statement of Cash Flows**

**For the Year Ended June 30, 2018**

<b>Cash Flows from Operating Activities:</b>	
Tuition and fees	\$ 21,682,939
Grants and contracts	19,806,420
Payments to suppliers	(6,095,095)
Payments to employees	(51,232,254)
Payments to students	(2,741,632)
Collection of loans to students	234,367
Income from contract services	292,771
Other cash receipts	<u>1,233,887</u>
Net Cash Applied to Operating Activities	<u>(16,818,597)</u>
<b>Cash Flows from Non-Capital Financing Activities:</b>	
State appropriations	23,941,738
Payments from Foundation	122,905
Tuition remitted to state	(281,156)
Funds held for others	<u>(8,398)</u>
Net Cash Provided by Non-Capital Financing Activities	<u>23,775,089</u>
<b>Cash Flows from Capital Financing Activities:</b>	
Purchases of capital assets	(1,707,366)
Principal paid on bond payable	(438,144)
Interest paid on bond payable	<u>(69,157)</u>
Net Cash Applied to Capital Financing Activities	<u>(2,214,667)</u>
<b>Cash Flows from Investing Activities:</b>	
Proceeds from sales and maturities of investments	2,665,424
Purchases of investments	(2,137,220)
Interest on investments	<u>41,371</u>
Net Cash Provided by Investing Activities	<u>569,575</u>
<b>Net Increase in Cash and Equivalents</b>	<b>5,311,400</b>
Cash and Equivalents, Beginning of Year	<u>10,802,715</u>
<b>Cash and Equivalents, End of Year</b>	<b>\$ <u>16,114,115</u></b>

**MIDDLESEX COMMUNITY COLLEGE**  
**(an agency of the Commonwealth of Massachusetts)**

**Statement of Cash Flows - Continued**

**For the Year Ended June 30, 2018**

**Reconciliation of Net Operating Loss to Net Cash Applied to**

**Operating Activities:**

Net operating loss	\$ (30,306,655)
Adjustments to reconcile net operating loss to net cash applied to operating activities:	
Depreciation and amortization	2,338,265
Net pension activity	168,005
Net OPEB activity	475,609
Bad debts	1,041,896
Fringe benefits provided by the State	8,129,511
Changes in assets and liabilities:	
Accounts receivable, net	(1,739,315)
Prepaid expenses and deferred charges	3,187
Loans receivable, net	164,170
Accounts payable and accrued liabilities	951,190
Accrued payroll and compensated absences	(799,933)
Students' deposits and unearned revenues	<u>2,755,473</u>
Net Cash Applied to Operating Activities	<u>\$ (16,818,597)</u>

**Non-Cash Transactions:**

Fringe benefits provided by the State	<u>\$ 8,129,511</u>
Capital assets acquired through capital appropriations	<u>\$ 9,220,528</u>

*See accompanying notes to the financial statements.*



**MIDDLESEX COMMUNITY COLLEGE**  
**(an agency of the Commonwealth of Massachusetts)**

**Notes to the Financial Statements**

**June 30, 2018**

Note 1 - **Summary of Significant Accounting Policies**

*Organization*

Middlesex Community College (the "College") is one of the largest community colleges in the Commonwealth of Massachusetts (the "Commonwealth") and serves the largest county in the Commonwealth with campuses in urban Lowell and suburban Bedford. The College's mission is to provide educational, occupational and cultural opportunities for an academically, economically and culturally diverse population. The College offers 80 associate degree and certificate programs to 11,217 credit and 2,561 noncredit students. The College is involved in numerous community partnership programs and more than 30 different partnerships with schools and colleges throughout the Merrimack Valley. The College also provides comprehensive, customized training, consulting and technical assistance programs to area businesses. The College is accredited by the New England Association of Schools and Colleges.

*Basis of Presentation*

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

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

The College has determined that it functions as a business-type activity, as defined by GASB. The effect of interfund activity has been eliminated from these financial statements. The basic financial statements and required supplementary information for general purpose governments consist of management's discussion and analysis, basic financial statements including the College's discretely presented component unit, the Foundation, and required supplementary information.

**MIDDLESEX COMMUNITY COLLEGE**  
**(an agency of the Commonwealth of Massachusetts)**

**Notes to the Financial Statements - Continued**

**June 30, 2018**

Note 1 - **Summary of Significant Accounting Policies - Continued**

*Basis of Presentation - continued*

The College presents statements of net position, revenues and expenses, changes in net position and cash flows on a combined College-wide basis.

The College's policies for defining operating activities in the statement of revenues and expenses are those that generally result from exchange transactions such as the payment received for services and payment made for the purchase of goods and services. Certain other transactions are reported as non-operating activities in accordance with GASB Statement No. 35, *Basic Financial Statements and Management's Discussion and Analysis - for Public Colleges and Universities*. These non-operating activities include the College's operating and capital appropriations from the Commonwealth of Massachusetts, net investment income, and interest expense.

The Middlesex Community College Foundation, Inc. (the "Foundation"), a component unit of the College, was formed in 1987 to render financial assistance and to support the educational programs and development of the College. The Foundation is legally separate from the College, and the College is not financially accountable for the Foundation. The Foundation has been included within these financial statements because of the nature and significance of its relationship with the College. The Foundation is located at the College's Bedford, Massachusetts campus. Complete financial statements for the Foundation can be obtained from Middlesex Community College Foundation, Inc., P.O. Box 716, Springs Road, Bedford, MA 01730.

During the years ended June 30, 2018, the Foundation distributed \$122,905 to the College for both restricted and unrestricted purposes. During the year, the College paid a license fee in the amount of \$100,425 to the Foundation for use of the Nesmith House in Lowell, Massachusetts and the Meetinghouse in Billerica, Massachusetts.

**MIDDLESEX COMMUNITY COLLEGE**  
**(an agency of the Commonwealth of Massachusetts)**

**Notes to the Financial Statements - Continued**

**June 30, 2018**

Note 1 - **Summary of Significant Accounting Policies - Continued**

*Net Position*

Resources are classified for accounting purposes into the following three net position categories:

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

Restricted - expendable: Net position whose use is subject to externally imposed conditions that can be fulfilled by the actions of the College or by the passage of time.

Unrestricted: All other categories of net position. Unrestricted net assets may be designated by actions of the College's Board of Trustees.

The College has adopted a policy of generally utilizing restricted - expendable funds, when available, prior to unrestricted funds.

*Cash and Equivalents*

The College considers all highly liquid debt instruments purchased with an original maturity date of three months or less, and cash and deposits held by state agencies on behalf of the College to be cash equivalents.

*Allowance for Doubtful Accounts*

Provisions for losses on receivables are determined on the basis of loss experience, known and inherent risks, and current economic conditions.

*Investments*

Investments in marketable securities are stated at fair value. The College has no donor restricted endowments at June 30, 2018.

**MIDDLESEX COMMUNITY COLLEGE**  
**(an agency of the Commonwealth of Massachusetts)**

**Notes to the Financial Statements - Continued**

**June 30, 2018**

Note 1 - **Summary of Significant Accounting Policies - Continued**

*Capital Assets*

Real estate assets, including improvements, are generally stated at cost. Furnishings, equipment and collection items are stated at cost at date of acquisition or, in the case of gifts, at fair value at date of donation. In accordance with the Commonwealth's capitalization policy, only those items with a unit cost of more than \$50,000 are capitalized. Interest costs on debt related to capital assets are capitalized during the construction period. College capital assets, with the exception of land and construction in progress, are depreciated on a straight-line basis over their estimated useful lives, which range from 5 to 40 years. The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend assets' lives are expensed. The College does not hold collections of historical treasures, works or art or other items not requiring capitalization or depreciation.

*Pensions*

For purposes of measuring the net pension liability, deferred outflow of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Massachusetts State Employees' Retirement System plan ("SERS") and the additions to/deductions from SERS' fiduciary net position have been determined on the same basis as they are reported by SERS. 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 College's net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the State Retirees' Benefit Trust ("SRBT") and additions to/deductions from SRBT's fiduciary net position have been determined on the same basis as they are reported by SRBT. For this purpose, SRBT recognizes benefit payments when due and payable in accordance with the benefit terms. Investments are reported at fair value, except for money market investments and participating interest-earning investment contracts that have a maturity at the time of purchase of one year or less, which are reported at cost.

**MIDDLESEX COMMUNITY COLLEGE**  
(an agency of the Commonwealth of Massachusetts)

**Notes to the Financial Statements - Continued**

**June 30, 2018**

Note 1 - **Summary of Significant Accounting Policies - Continued**

**Fringe Benefits**

The College participates in the Commonwealth's fringe benefit programs, including health insurance, unemployment, pension and workers' compensation benefits. Health insurance, unemployment and pension costs are billed through a fringe benefit rate charged to the College. Workers' compensation costs are assessed separately based on the College's actual experience.

**Compensated Absences**

Employees earn the right to be compensated during absences for vacation and sick leave. Accrued vacation is the amount earned by all eligible employees through June 30, 2018. The accrued sick leave balance represents 20% of amounts earned by those employees with or expected to have ten or more years of Commonwealth service at June 30, 2018. Upon retirement, these employees are entitled to receive payment for this accrued balance.

**Students' Deposits and Unearned Revenue**

Student deposits and unearned revenues consist primarily of deposits and advance payments received for tuition and fees related to certain summer programs, and the following academic year, and are recorded as revenues when earned.

**Student Fees**

Student tuition and fees are presented net of scholarships and fellowships. Certain other scholarships are paid directly to the student and are generally reflected as expenses.

**Tax Status**

The College is a governmental component unit of the Commonwealth and is therefore exempt from income taxes under Section 115 of the Internal Revenue Code.

**Use of Estimates**

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions about future events. These estimates and assumptions affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements, as well as reported amounts of revenues and expenses during the reporting period.

**MIDDLESEX COMMUNITY COLLEGE**  
**(an agency of the Commonwealth of Massachusetts)**

**Notes to the Financial Statements - Continued**

**June 30, 2018**

Note 1 - **Summary of Significant Accounting Policies - Continued**

*Use of Estimates - continued*

Management evaluates the estimates and assumptions on an ongoing basis using historical experience and other factors that management believes to be reasonable under the circumstances. Adjustments to estimates and assumptions are made as facts and circumstances require. As future events and their effects cannot be determined with certainty, actual results may differ from the estimates used in preparing the accompanying financial statements. Significant estimates and assumptions are required as part of estimating an allowance for doubtful accounts, depreciation, and determining the net pension and OPEB liabilities.

*New Governmental Accounting Pronouncements*

GASB Statement 83 – *Certain Asset Retirement Obligations* (“AROs”) is effective for periods beginning after June 15, 2018. An ARO is a legally enforceable liability associated with the retirement of a tangible capital asset. This Statement establishes criteria for determining the timing and pattern of recognition of a liability and a corresponding deferred outflow of resources for AROs and requires that recognition occur when the liability is both incurred and reasonably estimable. Management has not completed its review of the requirements of this standard and its applicability.

GASB Statement 84 – *Fiduciary Activities* is effective for periods beginning after December 15, 2018. The objective of this Statement is to establish criteria for identifying fiduciary activities. Activity meeting the established criteria would then be presented in a statement of fiduciary net position and a statement of changes in fiduciary net position. Pension and other employee benefit trust funds, investment trust funds, private-purpose trust funds and custodial funds would be reported, as applicable, according to this Statement. Information of component units of a primary government would be combined and shown in the aggregate with the fiduciary funds of the primary government. Under this Statement, a liability could be recognized to the beneficiaries in a fiduciary fund if the government has been compelled to disburse fiduciary resources. Management has not completed its review of the requirements of this standard and its applicability.

**MIDDLESEX COMMUNITY COLLEGE**  
**(an agency of the Commonwealth of Massachusetts)**

**Notes to the Financial Statements - Continued**

**June 30, 2018**

Note 1 - **Summary of Significant Accounting Policies - Continued**

*New Governmental Accounting Pronouncements - continued*

GASB Statement 87 – *Leases* is effective for periods beginning after December 15, 2019. Implementation of this standard will require lessees to recognize on their statement of net position the rights and obligations resulting from leases categorized as operating leases as assets, liabilities, or deferred inflows / outflows of resources. It provides for an election on leases with terms of less than twelve months to be excluded from this Standard. Management has not completed its review of the requirements of this standard and its applicability.

GASB Statement 88 – *Certain Disclosures Related to Debt, Including Direct Borrowings and Placements* is effective for years beginning after June 15, 2018. Implementation of this standard will require additional disclosures in the notes to financial statements, including unused lines of credit; assets pledged as collateral for the debt; and terms specified in debt agreements related to significant events of default with finance-related consequences, significant termination events with finance-related consequences, and significant subjective acceleration clauses. Management has not completed its review of the requirements of this standard and its applicability.

GASB Statement 89 – *Accounting for Interest Costs Incurred before the End of a Construction Period* is effective for reporting periods beginning after December 15, 2019. The objectives of this Statement are (1) to enhance the relevance and comparability of information about capital assets and the cost of borrowing for a reporting period and (2) to simplify accounting for interest cost incurred before the end of a construction period. Management has not completed its review of the requirements of this standard and its applicability.

**MIDDLESEX COMMUNITY COLLEGE**  
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**Notes to the Financial Statements - Continued**

**June 30, 2018**

**Note 2 – Implementation of Newly Effective Accounting Standard and Restatement of Previously Issued Financial Statements**

The College implemented GASB Statement Number 75 (“GASB 75”), *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions* as of July 1, 2017.

Subsequent to the original issuance of these financial statements, management was advised of an error in the calculation of OPEB pertaining to projected pay increases for employees in the allocation of the actuarial present value of projected benefit payments to past and future services as of June 30, 2018 and July 1, 2017.

The table below presents the effects of implementing GASB 75 and the correction to the previously issued financial statements.

	As Previously Reported <u>at June 30, 2017</u>	Implementation of <u>GASB 75</u>	As Previously Reported <u>at July 1, 2017</u>	Correction of <u>the Error</u>	As Restated <u>at July 1, 2017</u>
Statement of Net Position:					
Deferred outflows related to OPEB	\$ -	633,623	633,623	-	\$ 633,623
Net OPEB liability	\$ -	35,604,075	35,604,075	(4,699,891)	\$ 30,904,184
Unrestricted net position	\$ (2,521,060)	(34,970,452)	(37,491,512)	4,699,891	\$ (32,791,621)
	As Previously Reported <u>at June 30, 2018</u>	Correction of <u>the Error</u>	As Restated <u>at June 30, 2018</u>		
Statement of Net Position:					
Deferred outflows related to OPEB	\$ 430,950	(8,012)	\$ 422,938		
Net OPEB liability	\$ 28,467,373	(3,297,230)	\$ 25,170,143		
Deferred inflows related to OPEB	\$ 7,296,462	(1,297,497)	\$ 5,998,965		
Unrestricted net position	\$ (35,325,766)	4,586,715	\$ (30,739,051)		
Statement of Revenues and Expenses:					
Operating expenses	\$ 71,275,459	113,176	\$ 71,388,635		



**MIDDLESEX COMMUNITY COLLEGE**  
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**Notes to the Financial Statements - Continued**

**June 30, 2018**

Note 3 - **Cash and Investments**

*Investment Policy*

In accordance with Chapter 15A of the Massachusetts General Laws, the Board of Trustees has adopted an investment policy that applies to locally held funds that are not appropriated by the Commonwealth legislature or derived from federal allocations. The principal objectives of the investment policy are: (1) safety of principal, (2) liquidity for operating needs, (3) return on investment, and (4) diversification of risk. The Board of Trustees supports the investments of trust funds in a variety of vehicles, including bank instruments, equities, bonds, government and commercial paper of high quality and mutual funds holding any or all of the above. The Board will, from time to time, establish investment fund ceilings and broad asset allocation guidelines, and authorizes the chief financial officer to invest, or instruct the comptroller to invest, the College's funds within the guidelines established by the investment policy.

*Summary of Deposits and Investments*

Deposits and investments consist of the following at June 30, 2018:

Cash and equivalents:

Cash deposits	\$ 13,806,184
Money market funds	<u>1,798,989</u>
Cash and equivalents	15,605,173

Short-term investments:

Certificates of deposit	1,352,799
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Long-term investments:

Bond mutual funds	3,212,422
Equity mutual funds	<u>4,293,908</u>
Long-term investments	<u>7,506,330</u>

Total Deposits and Investments	<u>\$ 24,464,302</u>
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**MIDDLESEX COMMUNITY COLLEGE**  
**(an agency of the Commonwealth of Massachusetts)**

**Notes to the Financial Statements - Continued**

**June 30, 2018**

**Note 3 - Cash and Investments - Continued**

*Custodial Credit Risk*

Custodial credit risk for deposits is the risk that, in the event of a bank failure, the College's deposits may not be recovered. Deposits, including certificates of deposit, are made in domestic banks that are federally insured and in some banks that are Massachusetts banks with supplemental insurance for those accounts exceeding the federally insured limits. The College's bank balances, including certificates of deposit, as of June 30, 2018, totaled \$15,100,263. Of these balances, \$12,044,722 were exposed to custodial credit risk as uninsured and uncollateralized. To mitigate custodial credit risk for deposits, the College obtains ratings for all banks and credit unions which hold the College's investments. A star rating of 3+ stars from Bauer Financial is required before investing any College funds in an institution.

*Interest Rate Risk*

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. Maturities of investments exposed to interest rate risk at June 30, 2018 consist of:

<u>Investment type</u>	<u>Fair value</u>	2018			
		<u>Investment Maturities (in Years)</u>			
		<u>Less than 1</u>	<u>1 to 5</u>	<u>6 to 10</u>	<u>More than 10</u>
Certificates of deposit	\$ 1,352,799	\$ 1,352,799	\$ -	\$ -	\$ -
Money market funds	1,798,989	1,798,989	-	-	-
Bond mutual funds	<u>3,212,422</u>	<u>3,212,422</u>	-	-	-
	<u>\$ 6,364,210</u>	<u>\$ 6,364,210</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>

To mitigate interest rate risk, it is the policy of the College to generally not exceed one (1) year in its maturities of Operating Fund investments.

*Credit Risk of Debt Securities*

Credit risk for investments is the risk that an issuer or other counter party to a debt security will not fulfill its obligations. The following is a listing of credit quality ratings, using Moody's and Standard & Poor's, of the College's investments at June 30,:

**MIDDLESEX COMMUNITY COLLEGE**  
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**Notes to the Financial Statements - Continued**

**June 30, 2018**

**Note 3 - Cash and Investments - Continued**

<u>Rated debt investments</u>	<u>Fair value</u>	2018						
		<u>Quality Ratings</u>						
		<u>AAA</u>	<u>AA</u>	<u>A</u>	<u>BBB</u>	<u>BB</u>	<u>B</u>	<u>Unrated</u>
Certificates of deposit	\$ 1,352,799	\$ 1,352,799	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Money market funds	1,798,989	1,429,720	-	-	-	-	-	369,269
Bond mutual funds	<u>3,212,422</u>	<u>944,708</u>	<u>382,972</u>	<u>175,077</u>	<u>124,792</u>	<u>702,167</u>	<u>285,876</u>	<u>596,830</u>
Total	<u>\$ 6,364,210</u>	<u>\$ 3,727,227</u>	<u>\$ 382,972</u>	<u>\$ 175,077</u>	<u>\$ 124,792</u>	<u>\$ 702,167</u>	<u>\$ 285,876</u>	<u>\$ 966,099</u>

The College manages credit risk by purchasing investment-grade securities with a high concentration in securities rated AAA and above.

Concentration of Credit Risk

The College had no single investment that exceeded 5% of its total investments at June 30, 2018.

Investments of the Foundation

The Foundation's investments consist of the following at June 30, 2018, and are summarized as follows:

Fixed income securities	\$ 1,510,598
Equity securities	2,147,013
Bank certificates of deposit	<u>415,979</u>
	<u>\$ 4,073,590</u>

**Note 4 - Cash Held by State Treasurer**

Accounts payable and accrued salaries to be funded from state-appropriated funds totaled \$508,942 at June 30, 2018. The College has recorded a comparable dollar amount of cash held by the State Treasurer for the benefit of the College, which was subsequently utilized to pay for such liabilities.

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**Notes to the Financial Statements - Continued**

**June 30, 2018**

Note 5 - **Fair Value Measurements**

The framework for measuring fair value provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). The three levels of the fair value hierarchy are described as follows:

Level 1            Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets that the College has the ability to access.

Level 2            Inputs to the valuation methodology include:

- Quoted prices for similar assets or liabilities in active markets;
- Quoted prices for similar assets or liabilities in inactive markets;
- Inputs other than quoted prices that are observable for the asset or liability; and
- Inputs that are derived principally from, or corroborated by, observable market data by correlation or other means.

If the asset or liability has a specified (contractual) term, the Level 2 input must be observable for substantially the full term of the asset or liability.

Level 3            Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

The asset or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement.

Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

Following is a description of the valuation methodologies used for assets measured at fair value. With the adoption of GASB Statement 72, there have been no changes in the methodologies used to measure fair value.

**MIDDLESEX COMMUNITY COLLEGE**  
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**Notes to the Financial Statements - Continued**

**June 30, 2018**

Note 5 - **Fair Value Measurements - Continued**

*Certificates of deposit:* Valued at initial investment cost plus accrued interest.

*Mutual funds:* Valued at the daily closing price as reported by the fund. Mutual funds held by the College are open-end mutual funds that are registered with the Securities and Exchange Commission. These funds are required to publish their daily net asset value ("NAV") and to transact at that price.

At June 30, 2018, all assets of the College are considered Level 1 investments.

Note 6 - **Accounts and Other Receivables**

Accounts receivable include the following at June 30, 2018:

Student accounts receivable	\$ 4,690,334
Grants receivable	256,789
Other receivables	<u>2,895,556</u>
	7,842,679
Less: allowance for doubtful accounts	<u>(1,854,068)</u>
	<u>\$ 5,988,611</u>

Note 7 - **Loans Receivable**

Loans receivable consist of the Federal Perkins Loan Program ("Perkins") and the Federal Nursing Loan Program ("NSL"). The Federal Government originally provided the majority of the funds to support these programs. The portion of the Perkins and NSL Programs provided by the Federal Government is refundable to the Federal Government upon the ending ("liquidation") of the College's participation in the programs. The College is no longer lending under these programs and is working to perform the final wind-down of these programs. During 2018, the College assigned the remaining population of the loans receivable to the U.S. Department of Education as part of the final liquidation procedures. The College expects the liquidation process to be fully completed during fiscal year 2019.

As of June 30, 2018, the remaining loan receivable is \$17,642 and the allowance for loss provision totaled \$17,642, resulting in a net loan receivable reported of \$0.

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**Notes to the Financial Statements - Continued**

**June 30, 2018**

**Note 8 - Capital Assets**

Capital assets of the College consist of the following at June 30, 2018:

	Estimated lives (in years)	Beginning balance	Additions	Retirements	Reclassifications	Ending balance
Capital assets not depreciated:						
Construction in progress	-	\$ 11,174,358	\$ 10,509,549	\$ -	\$ (525,605)	\$ 21,158,302
Land	-	<u>1,986,303</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>1,986,303</u>
Total Not Depreciated		<u>13,160,661</u>	<u>10,509,549</u>	<u>-</u>	<u>(525,605)</u>	<u>23,144,605</u>
Capital assets depreciated:						
Building, including improvements	20-40	92,784,746	352,085	-	148,598	93,285,429
Furnishings and equipment	5-10	<u>3,025,329</u>	<u>66,260</u>	<u>-</u>	<u>377,007</u>	<u>3,468,596</u>
Total depreciated		<u>95,810,075</u>	<u>418,345</u>	<u>-</u>	<u>525,605</u>	<u>96,754,025</u>
Less accumulated depreciation:						
Building, including improvements		(69,326,991)	(1,997,383)	-	-	(71,324,374)
Furnishings and equipment		<u>(2,309,430)</u>	<u>(340,882)</u>	<u>-</u>	<u>-</u>	<u>(2,650,312)</u>
Total accumulated depreciation		<u>(71,636,421)</u>	<u>(2,338,265)</u>	<u>-</u>	<u>-</u>	<u>(73,974,686)</u>
Capital assets, net		<u>\$ 37,334,315</u>	<u>\$ 8,589,629</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 45,923,944</u>

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**Notes to the Financial Statements - Continued**

**June 30, 2018**

**Note 9 - Long-Term Liabilities**

Long-term liabilities at June 30, 2018 consist of the following:

	<u>(Restated)</u> <u>Beginning</u> <u>balance</u>	<u>Additions</u>	<u>Reductions</u>	<u>Ending</u> <u>balance</u>	<u>Current</u> <u>portion</u>	<u>Long-term</u> <u>portion</u>
Bonds payable	\$ 2,496,720	\$ -	\$ (438,144)	\$ 2,058,576	\$ 451,858	\$ 1,606,718
Other long-term liabilities:						
Accrued sick and vacation	5,249,376	-	(646,672)	4,602,704	3,017,663	1,585,041
Net pension liability	17,369,418	701,366	(5,129,862)	12,940,922	-	12,940,922
Net OPEB liability	30,904,184	898,547	(6,632,588)	25,170,143	-	25,170,143
Grants refundable	36,611	-	(36,611)	-	-	-
Workers' compensation	<u>322,777</u>	<u>-</u>	<u>(80,734)</u>	<u>242,043</u>	<u>51,313</u>	<u>190,730</u>
	<u>53,882,366</u>	<u>1,599,913</u>	<u>(12,526,467)</u>	<u>42,955,812</u>	<u>3,068,976</u>	<u>39,886,836</u>
Total	<u>\$56,379,086</u>	<u>\$1,599,913</u>	<u>\$(12,964,611)</u>	<u>\$45,014,388</u>	<u>\$3,520,834</u>	<u>\$41,493,554</u>

In December 2013, the College issued \$3,900,598 of Series D bonds with a fixed rate of 2.95%. The bonds were issued through the Massachusetts Development Finance Agency for the purpose of refunding, together with other funds available for such purpose, the outstanding principal amount of the Series B bonds. Principal and interest is payable monthly through October 1, 2022. The College completed the refunding to reduce its total debt service payments by \$574,591 and to obtain an economic gain of \$287,973. The bonds are collateralized by certain property and include financial covenants.

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**Notes to the Financial Statements - Continued**

**June 30, 2018**

Note 9 - **Long-Term Liabilities - Continued**

Remaining principal and interest payments for the years subsequent to June 30, 2018, on bonds payable are as follows:

Year Ending June 30.:	<u>Principal</u>	<u>Interest</u>
2019	\$ 451,858	\$ 55,443
2020	465,452	41,858
2021	479,673	27,627
2022	494,219	13,082
2023	<u>167,374</u>	<u>2,141</u>
	<u>\$ 2,058,576</u>	<u>\$ 140,151</u>

Total interest expense for 2018 was \$69,157.

Note 10 - **Pensions**

**Defined Benefit Plan Description**

Certain employees of the College participate in a cost-sharing multiple-employer defined-benefit pension plan – the Massachusetts State Employees’ Retirement System – administered by the Massachusetts State Board of Retirement (the “Board”), which is a public employee retirement system (“PERS”). Under a cost-sharing plan, pension obligations for employees of all employers are pooled and plan assets are available to pay the benefits through the plan, regardless of the status of the employers’ payment of its pension obligations to the plan. The plan provides retirement and disability benefits and death benefits to plan members and beneficiaries.

The Massachusetts State Employees’ Retirement System does not issue stand-alone financial statements. Additional information regarding the Plan is contained in the Commonwealth’s financial statements, which is available on-line from the Office of State Comptroller’s website.



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**Notes to the Financial Statements - Continued**

**June 30, 2018**

Note 10 - **Pensions - Continued**

*Benefit Provisions*

SERS provides retirement, disability, survivor and death benefits to members and their beneficiaries. Massachusetts General Laws ("MGL") establishes uniform benefit and contribution requirements for all contributory PERS. These requirements provide for superannuation retirement allowance benefits up to a maximum of 80% of a member's highest three-year average annual rate of regular compensation.

For employees hired after April 1, 2012, retirement allowances are calculated based on the last five years or any five consecutive years, whichever is greater in terms of compensation. Benefit payments are based upon a member's age, length of creditable service, group creditable service, and group classification. The authority for amending these provisions rests with the Massachusetts State Legislature (the "Legislature").

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

*Contributions*

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

**MIDDLESEX COMMUNITY COLLEGE**  
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**Notes to the Financial Statements - Continued**

**June 30, 2018**

Note 10 - **Pensions - Continued**

*Contributions - continued*

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

<u>Hire Date</u>	<u>Percent of Compensation</u>
Prior to 1975	5% of regular compensation
1975 - 1983	7% of regular compensation
1984 to 6/30/1996	8% of regular compensation
7/1/1996 to present	9% of regular compensation except for State Police which is 12% of regular compensation
1979 to present	An additional 2% of regular compensation in excess of \$30,000

The Commonwealth does not require the College to contribute funding from its local trust funds for employee paid by state appropriations. Pension funding for employees paid from state appropriations are made through a benefit charge assessed by the Commonwealth. Such pension contributions amounted to \$2,747,150, \$3,180,886 and \$2,987,403 for the years ended June 30, 2018, 2017 and 2016, respectively.

For employees covered by SERS but not paid from state appropriations, the College is required to contribute at an actuarially determined rate. The rate was 11.78%, 9.45% and 10.39% of annual covered payroll for the fiscal years ended June 30, 2018, 2017 and 2016, respectively. The College contributed \$489,038, \$788,893 and \$904,530 for the fiscal years ended June 30, 2018, 2017 and 2016, respectively, equal to 100% of the required contributions for each year. Annual covered payroll was approximately 70%, 73% and 70% of total related payroll for fiscal years ended 2018, 2017 and 2016, respectively.

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

At June 30, 2018, the College reported a liability of \$12,940,922 for its proportionate share of the net pension liability related to its participation in SERS.

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**Notes to the Financial Statements - Continued**

**June 30, 2018**

Note 10 - **Pensions - Continued**

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

The net pension liability as of June 30, 2018, the reporting date, was measured as of June 30, 2017, the measurement date, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of January 1, 2017 rolled forward to June 30, 2017.

The College's proportion of the net pension liability was based on its share of the Commonwealth of Massachusetts' collective pension amounts allocated on the basis of actual fringe benefit charges assessed to the College for the fiscal year 2018. The Commonwealth's proportionate share was based on actual employer contributions to the SERS for fiscal year 2018 relative to total contributions of all participating employers for the fiscal year. At June 30, 2017, the College's proportion was 0.10%.

For the year ended June 30, 2018, the College recognized pension expense of \$657,040. The College reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources at June 30, 2018:

Deferred Outflows of Resources

Contributions subsequent to the measurement date	\$ 489,038
Change in plan actuarial assumptions	1,346,700
Differences between expected and actual experience	500,348
Changes in proportion from Commonwealth	44,323
Changes in proportion due to internal allocation	<u>1,610,097</u>
Total	<u>\$ 3,990,506</u>

Deferred Inflows of Resources

Difference between projected and actual earnings on pension plan investments	\$ 154,191
Differences between expected and actual experience	352,090
Changes in proportion from Commonwealth	4,613
Changes in proportion due to internal allocation	<u>5,883,044</u>
Total	<u>\$ 6,393,938</u>

**MIDDLESEX COMMUNITY COLLEGE**  
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**Notes to the Financial Statements - Continued**

**June 30, 2018**

**Note 10 - Pensions - Continued**

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

The College's contribution of \$489,038 made during the fiscal year ending 2018, subsequent to the measurement date will be recognized as a reduction of the net pension liability in each of the succeeding years. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized as increases (decreases) in pension expense as follows:

Year Ending <u>June 30,</u>	<u>Amount</u>
2019	\$ (630,916)
2020	(255,859)
2021	(709,982)
2022	(1,286,368)
2023	<u>(9,345)</u>
	<u>\$ (2,892,470)</u>

*Actuarial Assumptions*

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

Measurement date	June 30, 2017
Inflation	3.00%
Salary increases	4.00% to 9.00%
Investment rate of return	7.50%
Interest rate credited to annuity savings fund	3.50%

For measurement dates June 30, 2017, mortality rates were based on:

- Pre-retirement - reflects RP-2014 Blue Collar Employees table projected generationally with Scale MP-2016 set forward 1 year for females

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**Notes to the Financial Statements - Continued**

**June 30, 2018**

Note 10 - **Pensions - Continued**

*Actuarial Assumptions - continued*

- Post-retirement - reflects RP-2014 Blue Collar Healthy Annuitant table projected generationally with Scale MP-2016 set forward 1 year for females
- Disability - reflects RP-2000 Healthy Annuitant Table projected generationally with Scale BB and a base year of 2015 (gender distinct)

The 2018 pension liability for the June 30, 2017 measurement date was determined by an actuarial valuation as of January 1, 2017 and rolled forward to June 30, 2017.

Investment assets of SERS are with the Pension Reserves Investment Trust (“PRIT”) Fund. The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future rates of return are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future rates of return by the target asset allocation percentage. Best estimates of geometric rates of return for each major asset class included in the PRIT Fund’s target asset allocation as of June 30, 2018 are summarized in the following table:

Asset Class	Target Allocation	expected real rate of return
Global Equity	40%	5.00%
Core Fixed Income	12%	1.10%
Hedge Funds	0%	3.60%
Private Equity	11%	6.60%
Real Return	10%	3.60%
Portfolio Completion Strategies	13%	3.60%
Value Added Fixed Income	10%	3.80%
Timber/Natural Resources	4%	3.20%
	<u>100%</u>	

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**Notes to the Financial Statements - Continued**

**June 30, 2018**

**Note 10 - Pensions - Continued**

*Discount Rate*

The discount rate used to measure the total pension liability was 7.5% at June 30, 2018. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rates and the Commonwealth's contributions will be made at rates equal to the difference between actuarially determined contributions rates and the member rates. Based on those assumptions, the pension 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 plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

*Sensitivity of the Net Pension Liability to Changes in the Discount Rate*

The following table illustrates the sensitivity of the net pension liability calculated using the discount rate as well as what the net pension liability would be if it were calculated using a discount rate that is one-percentage-point lower or one-percentage-point higher than the current rate.

1.00% Decrease (6.5%)	Current Discount Rate (7.5%)	1.00% Increase (8.5%)
\$ 17,624,997	\$ 12,940,922	\$ 9,167,787

**Note 11 - Other Postemployment Benefits ("OPEB")**

*Plan Description*

As an agency of the Commonwealth, certain employees of the College participate in the Commonwealth's single employer defined benefit-OPEB plan – the State Retirees' Benefit Trust ("SRBT"). Benefits are managed by the Group Insurance Commission ("GIC") and investments are managed by the Pension Reserves Investment Management ("PRIM") Board. The GIC has representation on the Board of Trustees of the State Retirees' Benefits Trust ("Trustees").

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**Notes to the Financial Statements - Continued**

**June 30, 2018**

Note 11 - **Other Postemployment Benefits ("OPEB") - Continued**

*Plan Description - continued*

The SRBT is set up solely to pay for OPEB benefits and the cost to administer those benefits. It can only be revoked when all such health care and other non-pension benefits, current and future, have been paid or defeased. The GIC administers benefit payments, while the Trustees are responsible for investment decisions.

Management of the SRBT is vested with the board of trustees, which consists of seven members including the Secretary of Administration and Finance (or their designee), the Executive Director of the GIC (or their designee), the Executive Director of PERAC (or their designee), the State Treasurer (or their designee), the Comptroller (or a designee), one person appointed by the Governor and one person appointed by the State Treasurer. These members elect one person to serve as chair of the board.

The SRBT does not issue a stand-alone audited financial statement but is reflected as a fiduciary fund in the Commonwealth's audited financial statements.

*Benefits Provided*

Under Chapter 32A of the Massachusetts General Laws, the Commonwealth is required to provide certain health care and life insurance benefits for retired employees of the Commonwealth, housing authorities, redevelopment authorities and certain other governmental agencies. Substantially all of the Commonwealth's employees may become eligible for these benefits if they reach retirement age while working for the Commonwealth. Eligible retirees are required to contribute a specified percentage of the health care / benefit costs, which are comparable to contributions required from employees. Dental and vision coverage may be purchased by these groups with no subsidy from the Commonwealth.

*Contributions*

Employer and employee contribution rates are set by MGL. The Commonwealth recognizes its share of the costs on an actuarial basis. As of June 30, 2017, and as of the valuation date (January 1, 2017), participants contributed 0% to 20% of premium costs, depending on the date of hire and whether the participant's status is active, retired, or survivor. As part of the fiscal year 2010 General Appropriation Act, all active employees pay an additional 5% of premium costs.

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**Notes to the Financial Statements - Continued**

**June 30, 2018**

Note 11 - **Other Postemployment Benefits ("OPEB") - Continued**

*Contributions - continued*

Effective beginning in fiscal year 2014, by statute the Commonwealth is required to allocate, to the SRBT, a portion of revenue received under the Master Settlement Agreement with tobacco companies, increasing from 10% in fiscal year 2014 to 100% by fiscal year 2023. In fiscal year 2017, 10% of tobacco settlement proceeds or approximately \$25 million was allocated to the SRBT. The percentage of proceeds to be transferred to the SRBT in fiscal year 2017 was set at 10%, overriding existing statute.

The Massachusetts General Laws governing employer contributions to SRBT determine whether entities are billed for OPEB costs. Consequently, SRBT developed an effective contribution methodology which allocates total actual contributions amongst the employers in a consistent manner (based on an employer's share of total covered payroll). The College is required to contribute based on Massachusetts General Laws; the rate was 8.92% of annual covered payroll for the fiscal year ended June 30, 2018. The College contributed \$370,260 for the fiscal year ended June 30, 2018 equal to 100% of the required contribution for the year.

*OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB*

At June 30, 2018, the College reported a liability of \$25,170,143 for its proportionate share of the net OPEB liability related to its participation in SRBT. The net OPEB liability was measured as of June 30, 2017, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of January 1, 2017. The College's proportion of the net OPEB liability was based on its share of the Commonwealth's collective OPEB amounts allocated on the basis of an effective contribution methodology which allocates total actual contributions amongst the employers in a consistent manner based on the College's share of total covered payroll for the fiscal year 2017. The College's proportionate share was based on the actual employer contributions to the SRBT for fiscal year 2017 relative to total contributions of all participating employers for the fiscal year. At June 30, 2018, the College's proportion was 0.144%.



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**Notes to the Financial Statements - Continued**

**June 30, 2018**

Note 11 - **Other Postemployment Benefits ("OPEB") - Continued**

*OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB - continued*

For the year ended June 30, 2018, the College recognized OPEB expense of \$885,337. The College reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources at June 30, 2018:

Deferred Outflows of Resources

Contributions subsequent to the measurement date	\$ 370,260
Changes in proportion from Commonwealth	<u>52,678</u>
Total	<u>\$ 422,938</u>

Deferred Inflows of Resources

Difference between projected and actual earnings on OPEB plan investments	\$ 45,922
Differences between expected and actual experience	57,871
Changes in OPEB plan actuarial assumptions	2,850,778
Changes in proportion due to internal allocation	<u>3,044,394</u>
Total	<u>\$ 5,998,965</u>

The College's contribution of \$370,260 reported as deferred outflows of resources related to OPEB resulting from College contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the following year. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

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**Notes to the Financial Statements - Continued**

**June 30, 2018**

Note 11 - **Other Postemployment Benefits ("OPEB") - Continued**

*OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB - continued*

Years Ending <u>June 30,</u>	
2019	\$ (1,243,292)
2020	(1,243,292)
2021	(1,243,292)
2022	(1,243,292)
2023	<u>(973,119)</u>
	<u>\$ (5,946,287)</u>

*Actuarial Assumptions*

The total OPEB liability was determined using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Measurement date	June 30, 2017
Inflation	3.00%
Salary increases	4.5% per year
Investment rate of return	7.5%, net of OPEB plan investment expense, including inflation
Health care cost trend rates	8.5%, decreasing by 0.5% each year to an ultimate rate of 5.0% in 2024 for Medical; 5.0% for EGWP; 5.0% for administrative costs

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**Notes to the Financial Statements - Continued**

**June 30, 2018**

Note 11 - **Other Postemployment Benefits ("OPEB") - Continued**

*Actuarial Assumptions - continued*

The mortality rate was in accordance with RP 2014 Blue Collar Mortality Table projected with scale MP-2016 from the central year, with females set forward one year.

The participation rates are actuarially assumed as below:

- coverage, except that retirees under age 65 with POS/PPO coverage switch to Indemnity at age 65 and those over 65 with POS/PPO coverage switch to HMO.
- All current retirees, other than those indicated on the census data as not being eligible by Medicare, have Medicare coverage upon attainment of age 65, as do their spouses. All future retirees are assumed to have Medicare coverage upon attainment of age 65.
- 80% of current and future contingent eligible participants will elect health care benefits at age 65, or current age if later.
- Actives, upon retirement, take coverage, and are assumed to have the following coverage:

	<u>Retirement Age</u>	
	<u>Under 65</u>	<u>Age 65+</u>
Indemnity	40.0%	85.0%
POS/PPO	50.0%	0.0%
HMO	10.0%	15.0%

The actuarial assumptions used in the January 1, 2017 valuation were based on the results of an actuarial experience study for the periods ranging July 1, 2015 through December 31, 2016, depending upon the criteria being evaluated. As a result of this actuarial experience study, the mortality assumption was adjusted in the January 1, 2017 actuarial valuation to more closely reflect actual experience as a result of the recent experience study completed by the Public Employee Retirement Administration Commission ("PERAC").

The long-term expected rate of return on OPEB plan investments was determined using a building-block method in which best-estimate ranges of expected future rates of return are developed for each major asset class.

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**Notes to the Financial Statements - Continued**

**June 30, 2018**

Note 11 - **Other Postemployment Benefits ("OPEB") - Continued**

*Actuarial Assumptions - continued*

These ranges are combined to produce the long-term expected rate of return by weighting the expected future rates of return by the target asset allocation percentage.

The SRBT is required to invest in the PRIT Fund. Consequently, information about SRBT's target asset allocation and long-term expected real rate of return as of June 30, 2018, are the same as discussed in the Pension footnote number 9.

*Discount Rate*

The discount rate used to measure the total OPEB liability was 3.63%. This rate was based on a blend of the Bond Buyer Index rate (3.58%) as of the measurement date and the expected rate of return. The OPEB plan's fiduciary net position was not projected to be available to make all projected future benefit payments for current plan members. The projected "depletion date" when projected benefits are not covered by projected assets is 2023. Therefore, the long-term expected rate of return on OPEB plan investments of 7.50% per annum was not applied to all periods of projected benefit payments to determine the total OPEB liability.

*Sensitivity of the College's Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate*

The following presents the College's proportionate share of the net OPEB liability, as well as what the College's proportionate share of the net OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current discount rate:

1.00% Decrease (2.63%)	Current Discount Rate (3.63%)	1.00% Increase (4.63%)
\$ 29,878,973	\$ 25,170,143	\$ 21,426,256

**MIDDLESEX COMMUNITY COLLEGE**  
(an agency of the Commonwealth of Massachusetts)

**Notes to the Financial Statements - Continued**

**June 30, 2018**

Note 11 - **Other Postemployment Benefits ("OPEB") - Continued**

*Sensitivity of the College's Proportionate Share of the Net OPEB Liability to Changes in the Healthcare Cost Trend Rates*

The following presents the College's proportionate share of the net OPEB liability, as well as what the College's proportionate share of the net OPEB liability would be if it were calculated using healthcare cost trend rates that are 1-percentage-point lower or 1-percentage-point higher than the current healthcare cost trend rates:

1.00% Decrease (B)	Current Healthcare Cost Trend Rate (A)	1.00% Increase (C)
\$ 20,825,092	\$ 25,170,143	\$ 30,887,967

(A) - The current healthcare cost trend rates are as follows:

9.0% for Medicare, 5.0% for EGWP and 5.0% for administration costs.

(B) - The healthcare cost trend rates after a 1% decrease are as follows:

8.0% for Medicare, 4.0% for EGWP and 4.0% for administration costs.

(C) - The healthcare cost trend rates after a 1% increase are as follows:

10.0% for Medicare, 6.0% for EGWP and 6.0% for administration costs.

Note 12 - **Other Fringe Benefits**

The College participates in the Commonwealth's Fringe Benefit programs, including active employee and post-employment health insurance, unemployment, pension and workers' compensation benefits. Health insurance for active employees and retirees is paid through a fringe benefit rate charged to the College by the Commonwealth.

*Group Insurance Commission*

The Commonwealth's Group Insurance Commission ("GIC") was established by the Legislature in 1955 to provide and administer health insurance and other benefits to the Commonwealth's employees and retirees, and their dependents and survivors. The GIC also covers housing and redevelopment authorities' personnel, certain authorities and other offline agencies, retired municipal teachers from certain cities and towns and a small amount of municipalities as an agent multiple employer program, accounted for as an agency fund activity of the Commonwealth, not the College.

**MIDDLESEX COMMUNITY COLLEGE**  
**(an agency of the Commonwealth of Massachusetts)**

**Notes to the Financial Statements - Continued**

**June 30, 2018**

Note 12 - **Other Fringe Benefits - Continued**

*Group Insurance Commission - continued*

The GIC is a quasi-independent state agency governed by a seventeen-member body (the "Commission") appointed by the Governor. The GIC is located administratively within the Executive Office of Administration and Finance, and it is responsible for providing health insurance and other benefits to the Commonwealth's employees and retirees and their survivors and dependents.

During the fiscal year ended June 30, 2018, the GIC provided health insurance for its members through indemnity, PPO, and HMO plans. The GIC also administers carve-outs for pharmacy, mental health, and substance abuse benefits for certain of its health plans. In addition to health insurance, the GIC sponsors life insurance, long-term disability insurance (for active employees only), dental and vision coverage (for employees not covered by collective bargaining), retiree discount vision and dental plans, and a pre-tax health care spending account and dependent care assistance program (for active employees only).

*Other Retirement Plans*

The employees of the College can elect to participate in two defined contribution plans offered and administered by the Massachusetts Department of Higher Education – an IRC 403(b) Tax-Deferred Annuity Plan and an IRC 457 Deferred Compensation SMART Plan. Employees can contribute by payroll deduction a portion of before-tax salary into these plans up to certain limits. The College has no obligation to contribute to these plans and no obligation for any future pay-out.

Note 13 - **Restricted Net Position**

The College is the recipient of funds that are subject to various external constraints upon their use, either as to purpose or time. As of June 30, 2018, these funds are composed of restricted-expendable funds held for the use of academic purposes in the amount of \$1,502,325.

**MIDDLESEX COMMUNITY COLLEGE**  
 (an agency of the Commonwealth of Massachusetts)

**Notes to the Financial Statements - Continued**

**June 30, 2018**

**Note 14 - Net Position Classification**

The following presents the breakout of each classification of net position as of June 30, 2018:

<b>Net investment in capital assets</b>	<b><u>\$ 43,865,368</u></b>
<b>Restricted:</b>	
Federal and state student aid	49,123
Grants	906,313
Parking fines scholarship	468,728
Perkins and nursing loans	<u>78,161</u>
	<u>1,502,325</u>
<b>Unrestricted:</b>	
Investments	4,051,596
Facilities development fee	5,025,065
Student fees	1,260,625
Reserve for compensated absences	(4,844,076)
Effect of pension adjustments	(15,344,354)
Effect of OPEB adjustments	(30,746,170)
Board designation for dental lab	3,400,000
Board designation for biotech lab	3,000,000
Undesignated	<u>3,458,263</u>
	<u>(30,739,051)</u>
<b>Total Net Position</b>	<b><u>\$ 14,628,642</u></b>

**Note 15 - Contingencies**

The College receives significant financial assistance from federal and state agencies in the form of grants. Expenditures of funds under these programs require compliance with the grant agreements and are subject to audit. Any disallowed expenditures resulting from such audits become a liability of the College.

**MIDDLESEX COMMUNITY COLLEGE**  
**(an agency of the Commonwealth of Massachusetts)**

**Notes to the Financial Statements - Continued**

**June 30, 2018**

Note 15 - **Contingencies - Continued**

In the opinion of management, such adjustments, if any, are not expected to materially affect the financial condition of the College.

The College participates in the Massachusetts College Savings Prepaid Tuition Program (the "Program"). Individuals pay into the Program in advance for future tuition at the cost of tuition at the time of election to participate, increased by changes in the Consumer Price Index plus 2%. The College is obligated to accept from the Program as payment of tuition the amount determined by this Program without regard to the standard tuition rate in effect at the time of the individual's enrollment at the College. The effect of this program cannot be determined as it is contingent on future tuition increases and the Program participants who attend the College.

As a recipient of federal and state funds, the College is subject to oversight by various agencies. Expenditure of funds from federal and state programs requires compliance with agreements and may be subject to oversight audits by applicable agencies. The audit of federal funds (also known as the Uniform Guidance Audit) for academic years 2016-2017 and 2017-2018 submitted to the Department of Education ("ED") contained findings related to student financial aid eligibility. ED required the College to examine the aid of all students affected by the findings. Management has recognized a liability, included in accounts payable and accrued liabilities, of \$650,000 related to the examination. The College has submitted the analysis to ED and await their determination. Management believes that the liability fairly represents the potential liability relating to these expenditures.



**MIDDLESEX COMMUNITY COLLEGE**  
**(an agency of the Commonwealth of Massachusetts)**

**Notes to the Financial Statements - Continued**

**June 30, 2018**

**Note 16 - Operating Expenses**

The College's operating expenses, on a natural classification basis, are composed of the following for the years ended June 30, 2018:

Compensation and benefits	<b>\$ 51,438,369</b>
Supplies and services	<b>14,870,370</b>
Depreciation and amortization	<b>2,338,265</b>
Scholarships and fellowships	<b><u>2,741,631</u></b>
	<b><u>\$ 71,388,635</u></b>

**Note 17 - Operating Leases**

The College leases space to provide student, faculty and staff parking at its Lowell campus. In addition, the College leases space from LMACS as further described in Note 18. Leases expire through June 30, 2019. Future minimum payments due under non-cancelable operating leases as of June 30, 2018 are \$615,177.

Rental expense for operating leases was \$614,132 for the year ended June 30, 2018.

**Note 18 - Related Party Transactions**

The College provides management, oversight, supervision and administration of the Lowell Middlesex Academy Charter School's ("LMACS") regular business activities under a formal agreement. Income related to this arrangement recognized by the College totaled approximately \$433,000 for the year ending June 30, 2018.

The College leases approximately 17,069 square feet of office and classroom space from LMACS. The lease agreement had an expiration date of June 30, 2018 and was formally renewed on July 1, 2018 for the period of July 1, 2018 through June 30, 2019. The College is not responsible for operating or maintenance expenses of the space. Monthly rental expense totaled approximately \$14,224 per month during 2018, for an annual total rental expense of approximately \$171,000 for the year ending June 30, 2018.

**MIDDLESEX COMMUNITY COLLEGE**  
**(an agency of the Commonwealth of Massachusetts)**

**Notes to the Financial Statements - Continued**

**June 30, 2018**

**Note 18 - Related Party Transactions - Continued**

Under the terms of the lease, the College has the right to extend the expiration date by giving written notice to LMACS within 30 days prior to the then scheduled expiration date. Further, the lease agreements allow for LMACS to revoke the lease agreements at any time upon 45 days written notice to the College. Currently, management of the College and LMACS have no plans that would result in the termination of the lease.

**Note 19 - Massachusetts Management Accounting and Reporting System**

Section 15C of Chapter 15A of the Massachusetts General Laws requires Commonwealth Colleges and Universities to report activity of campus based funds to the Comptroller of the Commonwealth on the Commonwealth's Statewide Accounting System, Massachusetts Management Accounting and Reporting System ("MMARS"), on the statutory basis of accounting.

The statutory basis of accounting is a modified accrual basis of accounting and differs from the information included in these financial statements. Management believes the amounts reported on MMARS meet the guidelines of the Comptroller's *Guide for Higher Education Audited Financial Statements*.

No timing differences occurred where the College had additional revenue that was reported to MMARS after June 30, 2018.

The College's state appropriations are composed of the following at June 30,:

Direct unrestricted appropriations	<b>\$ 23,941,738</b>
Add fringe benefits for benefited employees on the state payroll	<b>8,129,511</b>
Less day school tuition remitted to the state and included in tuition and fee revenue	<b><u>(281,156)</u></b>
Total Unrestricted Appropriations	<b><u>\$ 31,790,093</u></b>
State capital contribution (restricted appropriations)	<b><u>\$ 9,220,528</u></b>

**MIDDLESEX COMMUNITY COLLEGE**  
(an agency of the Commonwealth of Massachusetts)

**Notes to the Financial Statements - Continued**

**June 30, 2018**

Note 20 - **Pass-through Grants**

The College distributed \$4,194,675 during 2018 for student loans through the U.S. Department of Education Federal Direct Student Loans program. These distributions and related funding sources are not included as expenses and revenues or as cash disbursements and cash receipts in the accompanying financial statements.

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**REQUIRED SUPPLEMENTARY INFORMATION**

**MIDDLESEX COMMUNITY COLLEGE**  
(an agency of the Commonwealth of Massachusetts)

**Schedules of the Proportionate Share of the Net Pension Liability (Unaudited)**

Year ended	<u>June 30, 2018</u>	<u>June 30, 2017</u>	<u>June 30, 2016</u>	<u>June 30, 2015</u>
Valuation date	<b>January 1, 2017</b>	January 1, 2016	January 1, 2015	January 1, 2014
Measurement date	<b>June 30, 2017</b>	June 30, 2016	June 30, 2015	June 30, 2014
Proportion of the collective net pension liability	<b>0.101%</b>	0.126%	0.186%	0.146%
Proportionate share of the collective net pension liability	<b>\$ 12,940,922</b>	\$ 17,369,418	\$ 21,147,785	\$ 10,845,528
Covered payroll	<b>\$ 7,928,573</b>	\$ 9,571,746	\$ 11,194,880	\$ 10,836,179
Proportionate share of the net pension liability as a percentage of its covered payroll	<b>163.22%</b>	181.47%	188.91%	100.09%
Plan fiduciary net position as a percentage of the total pension liability	<b>67.21%</b>	63.48%	67.87%	76.32%

Notes:

The GASB pronouncement requiring the presentation of the information on this schedule became effective for years beginning after June 15, 2014 and is intended to provide data for the most recent ten years.

*See accompanying notes to the required supplemental information.*

**MIDDLESEX COMMUNITY COLLEGE**  
**(an agency of the Commonwealth of Massachusetts)**

**Schedules of Contributions - Pension (Unaudited)**

**For the Years Ended June 30,**

	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
Contractually required contribution	\$ 489,038	\$ 788,893	\$ 904,530	\$ 1,163,148
Contributions in relation to the contractually required contribution	<u>489,038</u>	<u>788,893</u>	<u>904,530</u>	<u>1,163,148</u>
Contribution excess	\$ _____ -	\$ _____ -	\$ _____ -	\$ _____ -
Covered payroll	\$ 4,151,426	\$ 7,928,573	\$ 9,571,746	\$ 11,194,880
Contribution as a percentage of covered payroll	11.78%	9.95%	9.45%	10.39%

Notes:

Employers participating in the Massachusetts State Employees' Retirement System are required by MA General Laws, Section 32, to contribute an actuarially determined contribution rate each year.

The GASB pronouncement requiring the presentation of the information on this schedule became effective for years beginning after June 15, 2014 and is intended to provide data for the most recent ten years.

*See accompanying notes to the required supplemental information.*

**MIDDLESEX COMMUNITY COLLEGE**  
**(an agency of the Commonwealth of Massachusetts)**

**Notes to the Required Supplementary Information - SERS (Unaudited)**

**June 30, 2018, 2017, 2016 and 2015**

Note 1 - **Change in Plan Actuarial and Assumptions**

**Fiscal year June 30, 2018**

**Change of Benefits:**

Chapter 79 of the Acts of 2014 established an early retirement (“ERI”) program for certain members of the SERS plan. As a result, the total pension liability of SERS increased by approximately \$10 million as of June 30, 2017.

**Assumptions:**

The mortality rates were changed as follows:

- Pre-retirement – was changed from RP-2000 Employees table projected generationally with Scale BB and a base year of 2009 (gender distinct) to RP-2014 Blue Collar Employees Table projected generationally with Scale MP-2016 and set forward 1 year for females
- Post-retirement – was changed from RP-2000 Healthy Annuitant table projected generationally with Scale BB and a base year of 2009 (gender distinct) to RP-2014 Blue Collar Healthy Annuitant Table projected generationally with Scale MP-2016 and set forward 1 year for females
- Disability – did not change

These mortality rate changes resulted in an increase of approximately \$304 million in the total pension liability of SERS as of June 30, 2017.

**Fiscal year June 30, 2017**

**Change of Benefits:**

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

**MIDDLESEX COMMUNITY COLLEGE**  
**(an agency of the Commonwealth of Massachusetts)**

**Notes to the Required Supplementary Information - SERS (Unaudited) -  
Continued**

**June 30, 2018, 2017, 2016 and 2015**

Note 1 - **Change in Plan Actuarial and Assumptions - Continued**

**Fiscal year June 30, 2016**

**Change of Benefits:**

Chapter 19 of the Acts of 2015 established an ERI program for certain members of the SERS plan. As a result, the total pension liability of SERS increased by approximately \$230 million as of June 30, 2015.

**Assumptions:**

The discount rate to calculate the pension liability decreased from 7.75% to 7.5%. This change resulted in an increase of approximately \$933 million in the total pension liability of SERS as of June 30, 2015.

The mortality rates were changed as follows:

- Pre-retirement – was changed from RP-2000 Employees table projected 20 years with Scale AA (gender distinct) to RP-2000 Employees table projected generationally with Scale BB and a base year of 2009 (gender distinct)
- Post-retirement – was changed from RP-2000 Healthy Annuitant table projected 15 years with Scale AA (gender distinct) to RP-2000 Healthy Annuitant table projected generationally with Scale BB and a base year of 2009 (gender distinct)
- Disability – was changed from RP-2000 table projected 5 years with Scale AA (gender distinct) set forward three years for males to RP-2000 Healthy Annuitant table projected generationally with Scale BB and a base year of 2015 (gender distinct)

These mortality changes resulted in an increase of approximately \$1.397 billion in the total pension liability of SERS as of June 30, 2015.

**Fiscal year June 30, 2015**

**Assumptions:**

An updated experience study encompassed the period January 1, 2006 to December 31, 2011. The study reviewed salary increases and rates of retirement, disability, turnover and mortality. This study adjusted the mortality assumption which resulted in an increase of approximately \$102 million in the total pension liability as of June 30, 2014.

*See Independent Auditor's Report.*



**MIDDLESEX COMMUNITY COLLEGE**  
**(an agency of the Commonwealth of Massachusetts)**

**Schedule of Proportionate Share of Net OPEB Liability (Unaudited)**

**State Retirees' Benefit Trust**

Year ended	June 30, 2018
Measurement date	June 30, 2017
Valuation date	January 1, 2017
Proportion of the collective net OPEB liability	0.144%
Proportionate share of the collective net OPEB liability	\$ 25,170,143
College's covered payroll	\$ 7,928,573
College's proportionate share of the net OPEB liability as a percentage of its covered payroll	317.5%
Plan fiduciary net position as a percentage of the total OPEB liability	5.39%

Notes:

The GASB pronouncement requiring the presentation of the information on this schedule became effective for years beginning after June 15, 2017 and is intended to provide data for the most recent ten years.

*See accompanying notes to the required supplementary information.*

**MIDDLESEX COMMUNITY COLLEGE**  
(an agency of the Commonwealth of Massachusetts)

**Schedule of Contributions - OPEB (Unaudited)**

**State Retirees' Benefit Trust**

**For the Year Ended June 30, 2018**

Statutorily required contribution	\$ 370,260
Contributions in relation to the statutorily required contribution	<u>(370,260)</u>
Contribution excess	<u>\$ -</u>
College's covered payroll	\$ 4,151,429
Contribution as a percentage of covered payroll	8.92%

Notes:

Employers participating in the State Retirees' Benefit Trust are required by MA General Laws, Section 32, to contribute an actuarially determined contribution rate each year.

The GASB pronouncement requiring the presentation of the information on this schedule became effective for years beginning after June 15, 2017 and is intended to provide data for the most recent ten years.

*See accompanying notes to the required supplementary information.*

**MIDDLESEX COMMUNITY COLLEGE**  
(an agency of the Commonwealth of Massachusetts)

**Notes to the Required Supplementary Information – SRBT (Unaudited)**

**June 30, 2018**

Note 1 - **Change in Plan Assumptions**

**Fiscal year June 30, 2018**

**Assumptions:**

The discount rate was increased to 3.63% based upon a blend of the Bond Buyer Index rate as of the measurement date as required by GASB Statement 74. The June 30, 2016 discount rate was calculated to be 2.80%. This increase in the discount rate resulted in a decrease in the net OPEB liability of approximately \$3.08 billion as of June 30, 2017.

*See Independent Auditor's Report.*

**Independent Auditors' Report on Internal Control Over  
Financial Reporting and on Compliance and Other Matters  
Based on an Audit of Financial Statements Performed in  
Accordance with *Government Auditing Standards***

**Independent Auditors' Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards***

To the Board of Trustees of  
Middlesex Community College  
Lowell, Massachusetts

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of Middlesex Community College (the "College") which comprise the statement of net position as of June 30, 2018, and the related statement of revenues and expenses, changes in net position and cash flows for the years then ended, and the related notes to the financial statements, which collectively comprise the College's basic financial statements and have issued our report thereon with a dual date of October 25, 2018 and XXXXXX XX, XXXX..

**Internal Control Over Financial Reporting**

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

*A deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. *A material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. *A significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

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

### **Compliance and Other Matters**

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

### **Purpose of this Report**

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

### **Certified Public Accountants Braintree, Massachusetts**

October 25, 2018 (except for Management's Discussion and Analysis, Note 2, Note 9, Note 11, Note 14, Note 16, and Schedule of Proportionate Share of the Net OPEB Liability, as to which the date is XXXXX, XX, XXXX)