Massachusetts Development Finance Agency

(A Component Unit of the Commonwealth of Massachusetts)

Financial Statements issued in accordance with Government Auditing Standards

Years Ended June 30, 2019 and 2018

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RSM US LLP

Independent Auditor's Report

Board of Directors Massachusetts Development Finance Agency

Report on the Financial Statements

We have audited the accompanying financial statements of the business-type activities of the Massachusetts Development Finance Agency (the "Agency"), a component unit of the Commonwealth of Massachusetts, as of and for the years ended June 30, 2019 and 2018, and the related notes to the financial statements, which collectively comprise the Agency's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards,* issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Agency'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.

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Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the business-type activities of the Agency as of June 30, 2019 and 2018, and the changes in the financial position, its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America. **Other Matters**

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis on pages 3-16 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 Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Agency's basic financial statements. The Statements of Departmental Net Position and Statements of Departmental Revenues, Expenses and Charges in Net Position are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The Statements of Departmental Net Position and Statements of Departmental Revenues, Expenses and Charges in Net Position are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information have not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on them.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated November 26, 2019 on our consideration of the Agency'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 Agency's internal control over financial reporting and compliance.

RSM US LLP

Boston, Massachusetts November 26, 2019

Massachusetts Development Finance Agency (A Component Unit of the Commonwealth of Massachusetts) Management's Discussion and Analysis June 30, 2019 and 2018 (unaudited)

As management of the Massachusetts Development Finance Agency (the "Agency"), we offer the readers of the Agency's financial statements this narrative overview and analysis of the financial activities of the Agency for the fiscal years ended June 30, 2019, 2018 and 2017. This discussion and analysis should be read in conjunction with the accompanying financial statements. Unless otherwise indicated, years in this discussion refer to the fiscal year ended June 30.

The Agency was created on September 30, 1998 pursuant to Chapter 23G of Massachusetts General Laws ("MGL") (Chapter 289 of the Acts of 1998). The Agency is a body corporate and politic and a public instrumentality and was created from the statutory merger of, and is the legal successor in all respects to, two previous existing instrumentalities, the Massachusetts Government Land Bank (created in 1975 under Chapter 212 of the Acts of 1975) and the Massachusetts Industrial Finance Agency (created in 1978 pursuant to Chapter 23A of the MGL) and is the legal successor to the Massachusetts Health and Educational Facilities Authority (created pursuant to Chapter 614 of the Acts of 1968). Other powers of the Agency are also set forth in MGL Chapter 40D (with respect to the issuance of taxexempt bonds) and Chapter 498 of the Acts of 1993, as amended (with respect to the redevelopment of the former Fort Devens, a former federal military base).

The purpose of the Agency is to stimulate economic growth, increase employment, eradicate blight, promote prosperity and help build communities throughout the Commonwealth of Massachusetts (the "Commonwealth"). It does this through its powers to:

- Issue tax-exempt bonds for the benefit of certain industrial and commercial entities, educational, health care and housing facilities and public bodies;
- Make loans and provide credit to eligible borrowers in accordance with its public purpose;
- Aid public and private enterprises in the redevelopment of surplus federal and state property and other blighted, open, underdeveloped property, and;
- Administer specific statutory programs directed at certain economic development needs in the Commonwealth, such as, the Emerging Technology Program, the Cultural Facilities Program, Military Bond Bill Capital Projects Program, Site Readiness Program, redevelopment of the Belchertown State School and the Worcester State Hospital, Worcester Business Development Program, Transformative Development Initiative Program, the Brownfield Redevelopment Program, the Credit Enhancement of Charter School Facilities Program and the Massachusetts Export Finance Program.

The Agency is governed by an eleven member Board of Directors, nine of whom are appointed directly by the Governor and two of whom are public officials, or their designees, serving ex-officio. The Agency is considered a component unit of the Commonwealth for financial statement reporting purposes.

Using the Financial Statements

The Agency's annual report includes three basic financial statements: the statements of net position, the statements of revenues, expenses and changes in net position and the statements of cash flows. The basic financial statements are prepared on an accrual basis in accordance with accounting principles generally accepted in the United States of America ("GAAP") as promulgated by the Governmental Accounting Standards Board ("GASB"). The Agency's financial statements are reported as a special purpose business type entity.

The statements of net position reports assets plus deferred outflows of resources, liabilities plus deferred inflows of resources and the difference between them as net position. Net position represents the residual interest in the Agency's assets, plus deferred outflows of resources after liabilities, less deferred inflows of resources and consists of three sections: net investment in capital assets; restricted and unrestricted. The net investment in capital assets component of net position consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of bonds, mortgages, notes, or other borrowings that are attributable to the acquisition, construction or improvement of those assets. Deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction or improvement of net position. Net position is reported as restricted when constraints are imposed by third parties or enabling legislation. The Agency's restricted net position is expendable. All other net position is unrestricted.

Revenues and expenses are categorized as either operating or non-operating based upon management's definition of the Agency's principal ongoing operations.

Financial Highlights

Statements of Net Position

	J	une 30, 2019	J	une 30, 2018	June 30, 2017
Assets					
Current assets	\$	354,358,087	\$	221,528,480	\$ 197,986,790
Noncurrent assets		148,029,638		167,453,164	171,432,140
Assets held for sale		13,728,200		10,462,872	8,017,114
Capital assets (net of accumulated depreciation)		84,661,896		163,658,055	158,851,304
Total assets		600,777,821		563,102,571	536,287,348
Deferred Outflows of Resources		-		-	14,929
Total assets and deferred outflows of resources	\$	600,777,821	\$	563,102,571	\$ 536,302,277
Liabilities					
Current liabilities	\$	135,411,050	\$	43,542,242	\$ 18,319,822
Noncurrent liabilities		24,463,427		23,312,021	40,598,873
Total liabilities		159,874,477		66,854,263	58,918,695
Deferred Inflows of Resources		-		712,835	
Total liabilities and deferred inflows of resources		159,874,477		67,567,098	58,918,695
Net Position					
Net investment in capital assets		84,572,929		152,325,255	123,111,548
Restricted		169,205,922		168,894,792	181,440,474
Unrestricted		187,124,493		174,315,426	172,831,560
Total net position		440,903,344		495,535,473	477,383,582
Total liabilities, deferred inflows of resources and net position	\$	600,777,821	\$	563,102,571	\$ 536,302,277

Assets

The Agency's current assets mainly consist of cash and cash equivalents, short-term investments, current portion of loans receivable, interest receivable and accounts receivable and other assets. The Agency's noncurrent assets mainly consist of long-term cash and cash equivalents and investments, investment in joint ventures, and net loans receivable.

Current assets increased \$132.8 million from 2018 to 2019 mainly due to a \$122.1 million increase in short-term investments. The Agency is holding \$98.5 million in a U.S. Treasury bill as of the end of the fiscal year due to the sale of two buildings in Boston, MA which were purchased in fiscal year 2017 for General Electric's relocation of its headquarters. These funds are expected to be remitted to the Commonwealth of Massachusetts in fiscal year 2020.

Noncurrent assets decreased \$19.4 million from 2018 to 2019 mainly due to a decrease in noncurrent loans receivable. There were increased loan payoffs during the fiscal year as compared to the prior year.

Current assets increased \$23.5 million from 2017 to 2018 mainly due to the combination of \$22.4 million increase in short-term investments, \$6.8 million increase in cash and cash equivalents-restricted for use and \$4.5 million increase in current loans receivable, net. The shift to increased short-term investments was due to timing of investment activity at year end. These increases were offset by a decrease of \$11.2 million in due from the Commonwealth related to increased reimbursements for grant awards and capital activity before year end.

Noncurrent assets decreased \$4.0 million from 2017 to 2018 mainly due to a shift from long-term investments to short-term investments due to timing of investment activity as noted above.

The Agency's operating cash accounts are held with TD Bank, N.A. The majority of the Devens Electric System Utility bond proceeds are held with the trustee at U.S. Bank. The Agency's investments are held with PFM Asset Management ("PFM") as the Agency's investment advisor. The Agency's cash, cash equivalents and investments are recorded at fair value and consist of guaranteed investment contracts, certificates of deposit, demand deposits, money market mutual funds, Short-Term Asset Reserve Fund ("STAR Fund"), and corporate and government obligations.

The Agency is the administrator of the Short Term Asset Reserve ("STAR") Fund. The STAR Fund is a fiduciary investment fund that is managed like a money market fund, invests in short-term, high-quality securities and is available for the investment of bond proceeds of the Agency's client institutions. PFM is the STAR Fund's investment advisor. The STAR Fund is designed to preserve principal, provide daily liquidity, and earn a reasonable rate of return. The Agency's holdings in the STAR Fund on the statements of net position as of June 30, 2019, 2018 and 2017, were approximately \$87.2 million, \$65.4 million and \$75.9 million, respectively.

Loans receivable consist of loans issued by the Agency (net of the allowance for loan loss) primarily for the following economic development program types:

- Business loans
- Construction loans
- Permanent real estate loans
- Equipment loans
- Development loans
- Emerging technology loans
- Brownfields redevelopment loans
- Export financing

As of June 30, 2019, 2018 and 2017, there were \$74.9 million, \$93.4 million and \$88.1 million, respectively, of net loans receivable.

Net loans receivable decreased \$18.5 million from 2018 to 2019. The decrease was mainly due to more loan repayments as compared to loan advances during the fiscal year. The total loan repayments were approximately \$41.6 million versus loan advances of approximately \$22.5 million, mainly within the General Operations Program.

Net loans receivable increased \$5.3 million from 2017 to 2018. The increase was mainly due to more loan advances as compared to loan repayments during the fiscal year. The total loan advances were approximately \$27.4 million versus loan repayments of approximately \$18.7 million, mainly within the General Operations Program. There was also a \$3.4 million increase in the allowance mainly due to the loan advances during the fiscal year.

Investment in joint ventures includes the Agency's equity investments in Hospital Hill, LLC, the Commonwealth Fund III LLC, and sixteen New Markets Tax Credit ("NMTC") entities as of June 30, 2019. The decrease of approximately \$1.8 million from 2018 to 2019 is mainly related to net activity for the investment in Hospital Hill LLC. The Agency had a share of operating loss of \$1.5 million mainly due to a loss on sale of approximately 6 acres in Northampton, MA during the fiscal year. The decrease of approximately \$0.3 from 2017 to 2018 was mainly related to net activity for the investments in the Commonwealth Fund III LLC and Hospital Hill LLC. The Agency invested \$0.2 million in the Commonwealth Fund III LLC and had a share of operating income of \$0.4 million. The Agency invested \$0.1 million in Hospital Hill, LLC, received distributions of \$0.9 million and had a share of operating loss of \$0.2 million.

Accounts receivable and other assets include outstanding amounts at year end related to utility usage at Devens, grants, NMTC management fees and reimbursement of expenses, Devens operating fees, real estate consulting services, lease receivables, prepaid insurance and other miscellaneous receivables. The changes from 2018 to 2019 and 2017 to 2018 were insignificant.

Due from the Commonwealth represents amounts owed for grant reimbursements or capital activity. The amounts were consistent from 2018 to 2019. The decrease of \$11.2 million from 2017 to 2018 was mainly due to increased reimbursements for the Cultural Facilities Program, Transformative Development Initiative Program and project expenses for the Belchertown redevelopment before the end of fiscal year 2018.

Interest rate swap in the amount of \$0.7 million as of June 30, 2018 represents the possible future receipts related to the unrealized positive market value of a swap agreement with Citizens Bank, N.A. ("Citizens") in connection with a Credit Agreement related to a construction mortgage also with Citizens. The intention of the swap agreement was to effectively fix the Agency's variable interest rate on the loan. The interest rate swap was terminated during fiscal year 2019 due to the sale of the two buildings in Boston, MA.

Current assets held for sale of \$4.0 million and \$1.8 million as of June 30, 2019 and 2018, respectively, relate to property that is actively being marketed for sale by the Agency that is expected to be sold within the following fiscal year. This includes property in Springfield, MA, Worcester, MA, Holyoke, MA and Westfield, MA.

Noncurrent assets held for sale of \$9.7 million, \$8.6 million and \$8.0 million as of June 30, 2019, 2018 and 2017, respectively, relate to the Taunton Corp. capital assets and property that is actively being marketed for sale by the Agency that is expected to be sold greater than one year from the fiscal year end. In January 2012, the Agency, in partnership with Taunton Development Corporation, purchased from the Commonwealth the former Dever State School core campus in Taunton, MA. The property consisted of approximately 220 acres with approximately 40 dilapidated buildings and underground tunnels. A new non-profit corporation was formed to take title and redevelop the property. Redevelopment of the property includes expansion of the existing 150 acres of the Myles Standish Industrial Park and development of a life science park including a training/education center. The increase of \$1.1 million from 2018 to 2019 is mainly due to classifying a property in New Bedford, MA as assets held for sale during fiscal year 2019. The increase of \$0.6 million from 2017 to 2018 is due to the combination of \$1.2 million in additional infrastructure improvements at the Taunton property, offset by a \$0.6 million decrease due to a lot sale during the fiscal year.

Capital assets mainly relate to land, infrastructure and improvements and equipment assets for Agency operations in Devens, Boston and Springfield. The decrease of \$79.0 million from 2018 to 2019 is mainly related to the sale of two buildings in Boston, MA during the fiscal year. The increase of \$4.8 million from 2017 to 2018 is mainly due to infrastructure improvements in Springfield and infrastructure and equipment improvements in Devens.

Liabilities

The Agency's current liabilities consist of accounts payable and accrued expenses, current portion of bonds payable and loans payable, current advances from the Commonwealth, accrued interest payable, project escrow payables and other current liabilities. Noncurrent liabilities consist of bonds payable, loans payable, advances from the Commonwealth and other noncurrent liabilities.

Current liabilities increased \$91.9 million from 2018 to 2019 mainly due to a \$98.2 million liability to the Commonwealth related to the sales proceeds from the sale of two buildings in Boston, MA as of June 30, 2019. These funds are expected to be remitted to the Commonwealth in fiscal year 2020. This increase was offset by an \$8.0 million decrease in accrued expenses related to tenant improvements for these buildings as of June 30, 2018. The increase of \$17.8 million from 2017 to 2018 was mainly due to deferred funding received from the Commonwealth for future grant awards, capital projects or project expenses and an increase in accounts payable and accrued expenses mainly due to increased accruals for capital infrastructure improvements at year end.

Noncurrent liabilities increased \$1.2 million from 2018 to 2019 mainly due to the combination of a decrease in loans payable due to the payoff of the outstanding loan on the two buildings in Boston, MA due to the sale of the buildings during the fiscal year and an increase in other liabilities related to

deferred funding received from the Commonwealth for future grant awards, capital projects or project expense expected to be used beyond the next fiscal year. The decrease of \$17.3 million from 2017 to 2018 was mainly due to a large principal payment on loans payable at the end of the fiscal year.

Bonds Payable

Bonds payable consist of the following at the end of June 30:

2019	2018	2017		
\$ 5,645,000	\$ 6,025,000	\$	6,395,000	
 (484)	 (518)		(709)	
\$ 5,644,516	\$ 6,024,482	\$	6,394,291	
\$ \$	\$ \$ 5,645,000 \$ (484)	\$ 5,645,000 \$ 6,025,000 (484) (518)	\$ 5,645,000 \$ 6,025,000 \$ (484) (518)	

Bonds payable decreased \$0.4 million from 2018 to 2019 and 2017 to 2018, respectively, due to principal payments on the Devens Electric System Utility bonds during the fiscal year.

Devens Electric System Utility Bond

During fiscal year 2001, the Agency issued Series 2001 Bonds for the Devens project which totaled \$10.6 Million. The Agency acquired the electric transmission and distribution facilities (the "Electric System") serving Devens from the Army in 1996. The Electric System includes four transmission substations that interconnect Devens with the regional transmission system serving New England, as well as electric distribution facilities serving the area within Devens. The Series 2001 Bonds were used to finance the design, construction, installation and associated costs of certain capital improvements to the Electric System at Devens.

In an effort to lower the weighted average interest rate on the bonds, the Agency refunded the Devens Electric System Revenue Bonds, Series 2001 ("Series 2001 Bonds) in December 2011 and issued the Devens Electric System Refunding Revenue Bonds, Series 2011 ("Series 2011 Bonds"). Principal of \$8,775,000 was repaid in relation to the Series 2001 Bonds and new principal of \$8,145,000 was issued. The Agency did not issue any new bond debt in fiscal years 2019, 2018 or 2017.

The Devens Electric System Utility Bond agreement requires the maintenance of a minimum debt service coverage ratio. Failure to comply with the minimum debt service covenant does not constitute a default as long as the Agency complies with specific requirements included in the agreement. As of June 30, 2019, 2018 and 2017 the necessary debt service coverage was met.

See Note 11 to the financial statements for more information on bonds payable.

Loans Payable

Loans payable consist of the following at the end of June 30:

	2019			2018	2017
Buildings acquisition and construction loan Taunton Development Corporation	\$	- 25,000	\$	7,057,827 25,000	\$ 28,066,201 25,000
	\$	25,000	\$	7,082,827	\$ 28,091,201

Loans payable decreased \$7.1 million and \$21.0 million from 2018 to 2019 and 2017 to 2018, respectively, due to principal payments on the building acquisition and construction loan during the fiscal year.

On December 14, 2016, Citizens Bank, N.A. ("Citizens") issued a \$90.0 million line of credit to the Agency for the acquisition and redevelopment of two buildings in Boston, MA in which General Electric ("GE") would relocate its headquarters and lease the buildings under a twenty year lease. The Agency also received \$125.0 million of Massworks grant commitments from the Commonwealth in support of the acquisition and redevelopment of the buildings.

The Citizens construction mortgage requires the maintenance of a minimum cash liquidity balance as of June 30 and December 31 through June 30, 2020. At June 30, 2018 and 2017, the necessary minimum cash liquidity was met.

The building acquisition and construction loan was repaid during fiscal year 2019 due to the sale of the two buildings in Boston, MA.

See Note 12 to the financial statements for more information on loans payable.

Advances from the Commonwealth

Advances from the Commonwealth consist of the following at the end of June 30:

	2019	2018	2017
Massachusetts Water Abatement Trust Loan	\$ 7,934,503	\$ 8,477,352	\$ 9,003,602

Massachusetts Water Abatement Trust Loan

The Massachusetts Water Abatement Trust issued a loan to the Agency to construct a wastewater treatment facility at Devens. This loan will be paid back to the trust through revenues generated from wastewater processing from Devens and surrounding communities. The Agency and the Commonwealth have entered into a contract providing that the Commonwealth shall pay contract assistance on behalf of the Agency with respect to partial debt service on this loan. The Massachusetts Water Abatement Trust Loan agreement requires the maintenance of an adequate annual debt service coverage ratio. As of June 30, 2019, 2018 and 2017, the necessary debt service coverage was met.

Deferred Inflows of Resources

In accordance with GASB 53, *Accounting and Financial Reporting For Derivative Instruments*, the Agency reported \$0.7 million deferred inflows of resources as of June 30, 2018 which represents the deferral of possible future receipts related to the unrealized positive market value of a swap agreement with Citizens in connection with a Credit Agreement related to a construction mortgage also with Citizens. The intention of the swap agreement is to effectively fix the Agency's variable interest rate on the loan. The interest rate swap was terminated during fiscal year 2019 due to the sale of the two buildings in Boston, MA.

Net Position

Net position represents the residual interest in the Agency's assets plus deferred outflows of resources after all liabilities plus deferred inflows of resources are deducted. The Agency's net position was as follows at June 30:

	2019	2018	2017
Net investment in capital assets	\$ 84,572,929	\$ 152,325,255	\$ 123,111,548
Restricted	169,205,922	168,894,792	181,440,474
Unrestricted	187,124,493	174,315,426	172,831,560
	\$ 440,903,344	\$ 495,535,473	\$ 477,383,582

Net position decreased \$54.6 million from 2018 to 2019 mainly due to a combination of an \$18.7 million operating loss, \$98.2 million disbursement to the Commonwealth and \$30.4 million of grant award disbursements, offset by \$31.4 million contribution from the Commonwealth and \$26.9 million in capital grant revenue.

Net position increased \$18.2 million from 2017 to 2018 mainly due to a combination of an \$18.9 million operating loss and \$18.3 million of grant award disbursements, offset by a \$21.0 million contribution from the Commonwealth and \$32.6 million in capital grant revenue.

201920182017Operating revenues Operating expenses Operating loss\$ 59,947,736 (78,601,041) (18,653,305)\$ 60,026,400 (78,970,926) (18,944,526)\$ 60,790,998 (74,954,107) (14,163,109)Nonoperating revenues, net Capital (distributions) contributions, net (Decrease) increase in net position7,619,930 26,785,121 $-$ $\frac{1}{2}$ 1,822,697 $21,213,751$ 5,211,225 $21,213,751$ Special item (Decrease) increase in net position $26,785,121$ $\frac{1}{5}$ $-$ $\frac{1}{5}$ $-$ $\frac{1}{5}$ $-$ $\frac{1}{5}$ Operating Revenues 2019 2018 2017 Devens operating revenue Interest and other loan income $5,771,817$ $5,720,039$ $5,720,039$ $6,817,353$ $6,817,353$ Bond issuance and New Markets Tax Credit fees Gain on share of joint ventures Gain on share of joint ventures Gain on share of real estate, net $540,210$ $ -$ $214,689$ $-$ $214,689$ $-$ $214,689$ MySBRC rent and other revenues $-$ $25,385-25,385-25,385$	Revenues and Expenses				
Operating expenses Operating loss $(78,601,041)$ $(18,653,305)$ $(78,970,926)$ $(18,944,526)$ $(74,954,107)$ $(14,163,109)$ Nonoperating revenues, net Capital (distributions) contributions, net Special item (Decrease) increase in net position $7,619,930$ $(26,785,121)$ $1,822,697$ $(26,785,121)$ $5,211,225$ $(21,213,751)$ Operating Revenues $(70,383,875)$ $(54,632,129)$ $35,273,720$ $(54,632,129)$ $21,213,751$ $(54,632,129)$ Operating Revenues 2019 2018 2017 Devens operating revenue Interest and other Ioan income $5,771,817$ $5,720,039$ $5,720,039$ $6,817,353$ $12,863,439$ Other Gain on share of joint ventures Gain on sale of real estate, net $-$ $540,210$ $-$ $ 1,136,609$			2019	2018	2017
Operating expenses Operating loss $(78,601,041)$ $(18,653,305)$ $(78,970,926)$ $(18,944,526)$ $(74,954,107)$ $(14,163,109)$ Nonoperating revenues, net Capital (distributions) contributions, net Special item (Decrease) increase in net position $7,619,930$ $(26,785,121)$ $1,822,697$ $(26,785,121)$ $5,211,225$ $(21,213,751)$ Operating Revenues $(70,383,875)$ $(54,632,129)$ $35,273,720$ $(54,632,129)$ $21,213,751$ $(54,632,129)$ Operating Revenues 2019 2018 2017 Devens operating revenue Interest and other Ioan income $5,771,817$ $5,720,039$ $5,720,039$ $6,817,353$ $6,817,353$ Bond issuance and New Markets Tax Credit fees $4,575,533$ $3,424,487$ $3,360,258$ $3,360,258$ $3,424,487$ Gain on share of joint ventures $Gain on sale of real estate, net-540,210- 1,136,609$					
Operating loss $(18,653,305)$ $(18,944,526)$ $(14,163,109)$ Nonoperating revenues, net7,619,9301,822,6975,211,225Capital (distributions) contributions, net $(70,383,875)$ 35,273,72021,213,751Special item $26,785,121$ (Decrease) increase in net position $\$$ (54,632,129) $\$$ 18,151,891 $\$$ 12,261,867Operating Revenues201920182017Devens operating revenue $\$$ 40,939,105 $\$$ 39,180,807 $\$$ 36,587,954Interest and other loan income5,771,8175,720,0396,817,353Bond issuance and New Markets Tax Credit fees $8,121,071$ $11,486,378$ $12,863,439$ Other $4,575,533$ $3,424,487$ $3,360,258$ Gain on share of joint ventures $ 214,689$ $-$ Gain on sale of real estate, net $540,210$ $ 1,136,609$	Operating revenues	\$	59,947,736	\$ 60,026,400	\$ 60,790,998
Nonoperating revenues, net7,619,9301,822,6975,211,225Capital (distributions) contributions, net(70,383,875) $35,273,720$ $21,213,751$ Special item $26,785,121$ (Decrease) increase in net position\$ (54,632,129)\$ 18,151,891\$ 12,261,867Operating Revenues201920182017Devens operating revenue\$ 40,939,105\$ 39,180,807\$ 36,587,954Interest and other loan income5,771,8175,720,0396,817,353Bond issuance and New Markets Tax Credit fees8,121,07111,486,37812,863,439Other4,575,5333,424,4873,360,258Gain on share of joint ventures-214,689-Gain on sale of real estate, net540,210-1,136,609	Operating expenses		(78,601,041)	(78,970,926)	(74,954,107)
Capital (distributions) contributions, net $(70,383,875)$ $35,273,720$ $21,213,751$ Special item $26,785,121$ (Decrease) increase in net position\$ $(54,632,129)$ \$ $18,151,891$ \$ $12,261,867$ Operating Revenues2019 2018 2017 Devens operating revenue\$ $40,939,105$ \$ $39,180,807$ \$ $36,587,954$ Interest and other loan income $5,771,817$ $5,720,039$ $6,817,353$ Bond issuance and New Markets Tax Credit fees $8,121,071$ $11,486,378$ $12,863,439$ Other $4,575,533$ $3,424,487$ $3,360,258$ Gain on share of joint ventures- $214,689$ -Gain on sale of real estate, net $540,210$ - $1,136,609$	Operating loss		(18,653,305)	(18,944,526)	 (14,163,109)
Special item (Decrease) increase in net position $26,785,121$ ($$ (54,632,129)$) $-$ ($$ 18,151,891$) $-$ ($$ 12,261,867$)Operating Revenues 2019 2018 2017 Devens operating revenue Interest and other Ioan income $$ 40,939,105$ $5,771,817$ $$ 39,180,807$ $5,720,039$ $$ 36,587,954$ $6,817,353$ Bond issuance and New Markets Tax Credit fees Gain on share of joint ventures 	Nonoperating revenues, net		7,619,930	1,822,697	5,211,225
(Decrease) increase in net position $$ (54,632,129)$ $$ 18,151,891$ $$ 12,261,867$ Operating Revenues201920182017Devens operating revenue $$ 40,939,105$ $$ 39,180,807$ $$ 36,587,954$ Interest and other loan income $5,771,817$ $5,720,039$ $6,817,353$ Bond issuance and New Markets Tax Credit fees $8,121,071$ $11,486,378$ $12,863,439$ Other $4,575,533$ $3,424,487$ $3,360,258$ Gain on share of joint ventures $ 214,689$ $-$ Gain on sale of real estate, net $540,210$ $ 1,136,609$	Capital (distributions) contributions, net		(70,383,875)	35,273,720	21,213,751
Operating Revenues 2019 2018 2017 Devens operating revenue \$ 40,939,105 \$ 39,180,807 \$ 36,587,954 Interest and other loan income 5,771,817 5,720,039 6,817,353 Bond issuance and New Markets Tax Credit fees 8,121,071 11,486,378 12,863,439 Other 4,575,533 3,424,487 3,360,258 Gain on share of joint ventures - 214,689 - Gain on sale of real estate, net 540,210 - 1,136,609	Special item		26,785,121	-	-
201920182017Devens operating revenue\$ 40,939,105\$ 39,180,807\$ 36,587,954Interest and other loan income5,771,8175,720,0396,817,353Bond issuance and New Markets Tax Credit fees8,121,07111,486,37812,863,439Other4,575,5333,424,4873,360,258Gain on share of joint ventures-214,689-Gain on sale of real estate, net540,210-1,136,609	(Decrease) increase in net position	\$	(54,632,129)	\$ 18,151,891	\$ 12,261,867
201920182017Devens operating revenue\$ 40,939,105\$ 39,180,807\$ 36,587,954Interest and other loan income5,771,8175,720,0396,817,353Bond issuance and New Markets Tax Credit fees8,121,07111,486,37812,863,439Other4,575,5333,424,4873,360,258Gain on share of joint ventures-214,689-Gain on sale of real estate, net540,210-1,136,609					
Devens operating revenue\$ 40,939,105\$ 39,180,807\$ 36,587,954Interest and other loan income5,771,8175,720,0396,817,353Bond issuance and New Markets Tax Credit fees8,121,07111,486,37812,863,439Other4,575,5333,424,4873,360,258Gain on share of joint ventures-214,689-Gain on sale of real estate, net540,210-1,136,609	Operating Revenues				
Interest and other loan income 5,771,817 5,720,039 6,817,353 Bond issuance and New Markets Tax Credit fees 8,121,071 11,486,378 12,863,439 Other 4,575,533 3,424,487 3,360,258 Gain on share of joint ventures - 214,689 - Gain on sale of real estate, net 540,210 - 1,136,609			2019	2018	2017
Bond issuance and New Markets Tax Credit fees 8,121,071 11,486,378 12,863,439 Other 4,575,533 3,424,487 3,360,258 Gain on share of joint ventures - 214,689 - Gain on sale of real estate, net 540,210 - 1,136,609	Devens operating revenue	9	\$ 40,939,105	\$ 39,180,807	\$ 36,587,954
Other 4,575,533 3,424,487 3,360,258 Gain on share of joint ventures - 214,689 - Gain on sale of real estate, net 540,210 - 1,136,609	Interest and other loan income		5,771,817	5,720,039	6,817,353
Gain on share of joint ventures-214,689Gain on sale of real estate, net540,210-1,136,609	Bond issuance and New Markets Tax Credit fees		8,121,071	11,486,378	12,863,439
Gain on sale of real estate, net 540,210 - 1,136,609	Other		4,575,533	3,424,487	3,360,258
Gain on sale of real estate, net 540,210 - 1,136,609	Gain on share of joint ventures		-	214,689	-
			540,210	-	1,136,609
	M/SBRC rent and other revenues		-	-	25,385
\$ 59,947,736 \$ 60,026,400 \$ 60,790,998		5	\$ 59,947,736	\$ 60,026,400	\$ 60,790,998

Operating revenues decreased \$0.1 million from 2018 to 2019 due to the combination of increases of \$1.8 million in Devens operating income and \$1.2 million in other operating income, offset by a \$3.4 million decrease in bond issuance and New Market Tax Credit fees.

Operating revenues decreased \$0.8 million from 2017 to 2018 mainly due to losses on sale of real estate, net, decreased New Markets Tax Credits fees and decreased loan interest income, offset by increased Devens operating revenue.

Devens operating revenue, which includes utility income and real estate taxes, are an important component of the Agency's operating revenue. The Agency owns the utility systems at Devens and provides electricity, natural gas, water and sewer services to the Devens community. The utility staff works in conjunction with operations and maintenance contractors to maintain, upgrade and expand the utility systems. The current systems consist of five electrical substations, approximately 73 miles of distribution power lines, three miles of transmission power lines, four wells and pumping stations, approximately 50 miles of water line, 32 miles of natural gas pipeline, a wastewater treatment facility, six sewer lift stations and 50 miles of sewer. Devens operating revenue increased \$1.8 million from 2018 to 2019 and \$2.6 million from 2017 to 2018, respectively, mainly due to increased commercial real estate tax income as a result of higher assessed property values and increased electric income due to increased usage by a large commercial customer.

Interest and other loan income represents income related to outstanding loans issued by the Agency. The amounts were consistent from 2018 to 2019. The decrease of \$1.1 million from 2017 to 2018 was mainly due to decreased interest income collections in the Emerging Technology Program due to loan repayments within that loan portfolio during the fiscal year.

Bond issuance fees and NMTC fees represent revenue generated by the Agency as a conduit issuer of taxable and tax-exempt bonds or fees related to the allocation of federal New Markets Tax Credits. This revenue decreased \$3.4 million mainly due to decreased bond issuance fees earned due to decreased bond closings during the fiscal year as compared to fiscal year 2018. The decrease of \$1.4 million from 2017 to 2018 was mainly due to decreased NMTC issuance fees earned at entity closings during the fiscal year.

Other operating income mainly consists of real estate advisory service fees and lease income for leased property in Worcester, Springfield and Devens and other miscellaneous operating revenues. The \$1.2 million increase from 2018 to 2019 was mainly due to increased advisory services, reimbursed legal fees related to lending activity and donated water and sewer lines to the utility systems. This income was consistent from 2017 to 2018.

Gain on share of joint ventures represents the Agency's share of operating gains on the Agency's joint ventures. The gain on share of joint ventures in 2018 is mainly the combination of a \$0.4 million gain related to the Commonwealth Fund III LLC investment, offset by a \$0.2 million loss related to the Hospital Hill LLC investment during the fiscal year.

The gains on sale of real estate, net of \$0.5 million in fiscal year 2019, was a combination of the recognition of the gains on sale of properties sold in prior fiscal years for which the recognition of the sales had been deferred due to repurchase and future commitment agreements, offset by a loss on sale for a fiscal year 2019 property sale. The deferred sales had gross proceeds of \$0.8 million, offset by \$0.1 million costs of sale, for net gains of \$0.7 million. These gains were offset by a loss on sale related to the sale of property in Holyoke, MA during fiscal year 2019. This sale had minimal gross proceeds, offset by \$0.3 million costs of sale, for a net loss of \$0.3 million.

The gains on sale of real estate, net of \$1.1 million in fiscal year 2017 mainly relate to the recognition of the gains on sale of properties sold in prior fiscal years for which the recognition of the sales had been deferred due to repurchase and future commitment agreements. These sales had gross proceeds of \$1.8 million, offset by \$0.2 million costs of sale, for net gains of \$1.6 million. These gains were offset by a loss on sale related to the sale of approximately 7 acres in Taunton during fiscal year 2017. This sale had gross proceeds of \$0.9 million, offset by \$1.4 million costs of sale, for a net loss of \$0.5 million.

M/SBRC rent and other revenues is comprised of final tenant reimbursement true ups related to common area charges in fiscal year 2017.

Operating Expenses

	2019	2018	2017
Salaries and related employee expenses	\$ 20,985,140	\$ 19,863,663	\$ 19,231,693
Property, maintenance and utilities	31,111,149	30,778,845	27,564,957
General and administrative	4,397,459	4,004,506	4,900,918
Project and professional expenses	10,182,872	9,039,244	9,806,524
(Recovery) provision for loan loss	(523,163)	3,352,970	94,944
Provision for Predevelopment and Brownfield receivables	1,621,104	1,599,659	4,116,214
Depreciation	9,048,629	10,043,552	8,698,054
Loss on share of joint ventures	1,777,851	-	540,803
Loss on sale of real estate, net	-	288,487	-
	\$ 78,601,041	\$ 78,970,926	\$ 74,954,107

Operating expenses decreased \$0.4 million from 2018 to 2019 mainly due to the combination of a recovery for loan loss and a decrease in depreciation expense, offset by increases in salaries and related employee expenses and loss on share of joint ventures. The increase of \$4.0 million from 2017 to 2018 was mainly due to increased property, maintenance and utilities and provision for loan loss, offset by a decrease in provision for Predevelopment and Brownfield receivables.

Salaries and related employee expenses increased \$1.1 million and \$0.6 million from 2018 to 2019 and 2017 to 2018 mainly due to normal salary increases during the fiscal year and a small increase in headcount.

Property, maintenance and utilities expenses increased \$0.3 million from 2018 to 2019 mainly due to a combination of increased utility purchases, offset by decreased municipal education expenses. The increase of \$3.2 million from 2017 to 2018 was mainly due to increased gas and electric utility purchases. There was increased gas usage due to extremely cold winter months and increased electric usage by a large commercial customer during the fiscal year.

General and administrative expenses increased \$0.4 million from 2018 to 2019 mainly due to increased bad debt expense in fiscal year 2019 as fiscal year 2018 had bad debt recoveries. The decrease of \$0.9 million from 2017 to 2018 was mainly due to bad debt recoveries in utilities during the fiscal year and a NMTC exit fee paid in 2017.

Project and professional project expenses increased \$1.1 million from 2018 to 2019 mainly due to increased project expenses related to the Belchertown State School project. The decrease of \$0.8 million from 2017 to 2018 was mainly due to decreased overall project expenses during 2018 as compared to 2017.

(Recovery) provision for loan loss represents the (recovery) expense necessary to maintain an adequate allowance for loan losses. There was a recovery of \$0.5 million in fiscal year 2019 due to larger loan payoffs during the fiscal year. Provision expense increased \$3.3 million from 2017 to 2018 mainly due to increased provisions in the General Operations Program due to increased loan advances and the Emerging Technology Program due to increased risk ratings during the fiscal year.

Provision for Predevelopment and Brownfield receivables represents the allowance necessary to absorb probable losses of existing awards that are expected to become uncollectible. The provision was consistent from 2018 to 2019. The provision decreased \$2.5 million from 2017 to 2018 mainly due to higher loan disbursements in fiscal year 2017 versus 2018.

Depreciation decreased \$1.0 million from 2018 to 2019 mainly due to the sale of the two buildings in Boston, MA as the buildings were moved to assets held for sale and depreciation was stopped in December 2018. The increase of \$1.3 million from 2017 to 2018 was mainly due to the purchase of the two buildings in Boston, MA in December 2016. Fiscal year 2018 had a full year of depreciation related to these buildings versus half a year in 2017.

Loss on share of joint ventures represents the Agency's share of operating losses on the Agency's joint ventures. The loss on share of joint ventures in 2019 mainly relates to the \$1.5 million share of loss for the Hospital Hill LLC investment during the fiscal year. The loss on share of joint ventures in 2018 was mainly the combination of a \$0.4 million gain for the Commonwealth Fund III LLC investment, offset by a \$1.0 million loss for the Hospital Hill LLC investment during the fiscal year.

The loss on sale of real estate, net of \$0.3 million in fiscal year 2018 was mainly due to the sale of approximately 2.3 acres in Taunton during the fiscal year. This sale had gross proceeds of \$0.4 million, offset by \$0.8 million costs of sale, for a net loss of \$0.4 million.

Non-operating Revenues (Expenses)

	,	2019	2018	2017
Investment income	\$	7,947,778	\$ 2,840,214	\$ 6,454,539
Contract assistance		382,408	397,049	409,023
Interest expense		(636,188)	(1,320,821)	(1,259,267)
Amortization of bond discount, net		(1,224)	(1,381)	(1,562)
Financing costs		(72,844)	 (92,364)	 (391,508)
	\$	7,619,930	\$ 1,822,697	\$ 5,211,225

Non-operating revenues (expenses) consists mainly of investment income, contract assistance, interest expense, amortization of bond discount, net, financing costs and other. Non-operating revenues, net increased \$5.8 million from 2018 to 2019 mainly due to increased investment income during the fiscal year. The decrease of \$3.4 million from 2017 to 2018 was mainly due to decreased investment income during the fiscal year.

Investment income increased \$5.1 million from 2018 to 2019 mainly due to both higher interest rates and average investment balances during the fiscal year. The decrease of \$3.6 million from 2017 to 2018 was mainly due to the combination of a \$5.3 million stock warrant transaction within the Emerging Technology Program which resulted in additional investment income in fiscal year 2017, offset by a \$1.0 million increase in investment income mainly due to decreased unrealized losses on investments during fiscal year 2018.

Interest expense of \$0.6 million, \$1.3 million and \$1.3 million was recognized in 2019, 2018 and 2017, respectively. Interest expense includes interest for the 1) Electric System Utility bonds issued for the acquisition of the electric transmission and distribution facility at Devens, 2) the DEP loan for the construction of the wastewater treatment facility at Devens and 3) the buildings acquisition and construction loan. The decrease of \$0.7 million from 2018 to 2019 was due to the payoff of the building acquisition and construction loan due to the sale of the two buildings in Boston, MA during the fiscal year.

Amortization of bond discount, net represents the amortization of the discount for the Electric System Utility bonds over the term of the related bonds.

Financing costs represents the costs associated with the loan payable for the building acquisition and construction loan with Citizens Bank.

······································	2019	2018	2017
Contributions from the Commonwealth of Massachusetts	\$ 31,362,017	\$ 20,995,177	\$ 18,922,355
Disbursement to the Commonwealth of Massachusetts	(98,165,144)	-	(17,500,000)
Capital grant revenue	26,862,591	32,584,235	37,140,288
Predevelopment and Brownfield awards	(469,612)	(790,098)	(897,072)
Cultural Facilities grant awards	(9,357,478)	(9,063,403)	(10,011,171)
Advanced Manufacturing reimbursements (grant awards)	25,885	(802,602)	(991,336)
Military Bond Bill grant awards	(2,700,000)	(2,050,257)	(227,863)
Massachusetts Manufacturing Extension Partnership, Inc. grant award	(2,000,000)	(2,000,000)	(2,000,000)
Worcester Business Development Corporation grant award	(10,400,375)	-	-
Transformative Development Initiative grant awards	(576,110)	(718,008)	(1,416,551)
Other grant awards	(4,965,649)	(2,881,324)	(1,804,899)
	\$ (70,383,875)	\$ 35,273,720	\$ 21,213,751

Capital (Distributions) Contributions

Capital (distributions) contributions decreased \$105.7 million from 2018 to 2019 mainly due to the anticipated payment of \$98.2 million to the Commonwealth in fiscal year 2020 in relation to the sales proceeds of the two buildings sold in Boston, MA during the fiscal year. The increase of \$14.1 million from 2017 to 2018 was mainly due to no disbursement to the Commonwealth by the Agency during fiscal year 2018.

Contributions from the Commonwealth of \$31.4 million, \$21.0 million and \$18.9 million, were recognized in fiscal years 2019, 2018 and 2017, respectively. The fiscal year 2019 amounts mainly include \$10.4 million for the Worcester Business Development project, \$9.9 million for the Cultural Facilities Program, \$2.7 million Military Bond Bill Capital Projects Program, \$2.1 million for the Site Readiness Program and \$1.6 million for the Transformative Development Initiative Program. The fiscal year 2018 amounts mainly include \$9.7 million for the Cultural Facilities Program, \$2.1 million for the Military Bond Bill Capital Projects Program, \$2.1 million for the Program. The fiscal year 2018 amounts mainly include \$9.7 million for the Cultural Facilities Program, \$2.1 million for the Program, \$1.4 million for the Site Readiness Program and \$1.4 million for the redevelopment of the

Belchertown State School. The fiscal year 2017 amounts mainly include \$10.9 million for the Cultural Facilities Program, \$3.4 million for the Transformative Development Initiative Program and \$1.9 million for the redevelopment of the Belchertown State School.

Disbursement to the Commonwealth of \$98.2 million in fiscal year 2019 was the accrual of an anticipated payment of \$98.2 million to the Commonwealth in fiscal year 2020 in relation to the sales proceeds of the two buildings sold in Boston, MA during the fiscal year. The \$17.5 million in fiscal year 2017 was made to assist in closing a budget shortfall for the Commonwealth for the fiscal year.

Capital grant revenue of approximately \$26.9 million, \$32.6 million and \$37.1 million was recognized in fiscal years 2019, 2018 and 2017, respectively. The fiscal year 2019 amount mainly related to \$16.7 million of Massworks funding for the redevelopment of two buildings in Boston, MA, the \$6.8 million recognition of Credit Enhancement of Charter School Facilities guarantee program funding due to the issuance of new guarantees during the fiscal year and \$2.8 million of Massworks funding for the Belchertown State Hospital redevelopment. The fiscal year 2018 amount is mainly related to Massworks funding received for the redevelopment of two buildings in Boston, MA. The fiscal year 2017 amounts are mainly comprised of \$31.4 million Massworks funding for the acquisition and redevelopment of two buildings in Boston, MA, \$2.6 million for the Credit Enhancement of Charter School Facilities guarantee program and \$1.8 million for an Office of Economic Adjustment defense sector grant in support of defense sector manufacturers across Massachusetts.

The Agency disbursed \$9.4 million, \$9.1 million and \$10.0 million in fiscal years 2019, 2018 and 2017, respectively, to various recipients in support of acquisition, design, construction, repair, renovation, rehabilitation or capital improvements or deferred maintenance of a cultural facility.

The Agency disbursed \$0.8 million and \$1.0 million in fiscal years 2018 and 2017, respectively, for the purpose of facilitating growth and competitiveness in the field of manufacturing. During fiscal year 2019, the Agency received a small reimbursement of grant funds from a grantee.

The Agency disbursed \$2.7 million, \$2.1 million and \$0.2 million in fiscal years 2019, 2018 and 2017, respectively, to various recipients in support of military installation development projects across Massachusetts.

The Agency disbursed \$2.0 million to the Massachusetts Manufacturing Extension Partnership, Inc. in fiscal years 2019, 2018 and 2017, respectively, in support of its mission to invest in the Massachusetts manufacturing economy.

The Agency disbursed \$10.4 million to the Worcester Business Development Corporation in fiscal year 2019 in support of the redevelopment of the Worcester State Hospital in Worcester, MA.

The Agency disbursed \$0.6 million, \$0.7 million and \$1.4 million in fiscal years 2019, 2018 and 2017, respectively, to various recipients in support of the redevelopment of Gateway cities in Massachusetts.

Special Item

During fiscal year 2019, the Agency sold two buildings in Boston, MA relating to the GE transaction that resulted in gross sales proceeds of \$98.2 million and a net gain of \$26.8 million. These buildings were originally purchased in December 2016 for a purchase price of \$57.4 million for GE to move its headquarters to the Commonwealth. During fiscal 2019, GE scaled backed plans to expand this headquarters site, and decided to sell the parcel of land on which they had originally intended to build a main headquarters building. The Commonwealth and the Agency decided to package the two building

with the GE owned property to create an attractive real estate opportunity. The gross proceeds of \$98.2 million will be reimbursed to the Commonwealth as the Commonwealth funded the original purchase price of \$57.4 million and subsequent redevelopment costs of \$20.1 million. As a result of this unusual transaction, with the Agency being obligated to return some or all of the sale proceeds to the Commonwealth, this was noted as a special item in fiscal year 2019.

Requests for Information

This financial report is designed to provide a general overview of the Agency's finances for all those with an interest in the government'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 Chief Financial Officer, Massachusetts Development Finance Agency, 99 High Street, 11th Floor, Boston, MA, 02110.

Massachusetts Development Finance Agency (A Component Unit of the Commonwealth of Massachusetts) Statements of Net Position June 30, 2019 and 2018

	2019	2018
Assets		
Current assets		
Cash and cash equivalents	\$ 34,758,404	\$ 20,536,198
Cash and cash equivalents-restricted for use	96,312,821	97,559,749
Investments	193,170,194	71,089,749
Loans receivable, net	13,435,836	16,440,180
Interest receivable	974,940	642,307
Accounts receivable and other assets (net of allowance of \$474,928 and \$218,093 at June 30, 2019 and 2018)	8,680,099	8,531,298
Due from the Commonwealth of Massachusetts	5,277,064	5,319,205
Project escrow deposits	1,748,729	1,409,794
Assets held for sale	4,014,319	1,837,821
Total current assets	358,372,406	223,366,301
Noncurrent assets		
Cash and cash equivalents restricted for capital use	12,020,134	11,596,400
Cash and cash equivalents-restricted for use	4,432,014	4,438,619
Investments	64,255,027	66,046,093
Investment in joint ventures	4,974,332	6,814,798
Loans receivable (net of allowance of \$9,802,777 and \$11,481,576 at June 30, 2019 and 2018, respectively)	61,488,731	76,987,563
Predevelopment and Brownfield receivables (net of allowance of \$9,233,589 and \$9,416,318 at June 30, 2019 and 2018, respectively)	859,400	856,856
Interest rate swap	-	712,835
Assets held for sale	9,713,881	8,625,051
Capital assets, net	84,661,896	163,658,055
Total noncurrent assets	242,405,415	339,736,270
Total assets	\$ 600,777,821	\$ 563,102,571
Liabilities, Deferred Inflows of Resources and Net Position Current liabilities	¢ 10.250.414	¢ 19.004.245
Accounts payable and accrued expenses	\$ 10,259,414	\$ 18,094,345
Current portion of bonds payable	390,000	380,000
Current portion of loans payable	-	5,000,000
Advances from the Commonwealth of Massachusetts	559,449	542,849
Accrued interest payable	231,145	228,851
Project escrow payable	1,930,634	1,528,074
Due to the Commonwealth of Massachusetts	98,165,144	-
Other liabilities	23,875,264	17,768,123
Total current liabilities Noncurrent liabilities	135,411,050	43,542,242
Bonds payable	5,254,516	5,644,482
Loans payable	25,000	2,082,827
Advances from the Commonwealth of Massachusetts	7,375,054	7,934,503
Other liabilities	11,808,857	7,650,209
Total noncurrent liabilities	24,463,427	23,312,021
Total liabilities	159,874,477	66,854,263
Deferred inflows of resources		
Interest rate swap		712,835
Total deferred inflows of resources		712,835
Net position	94 570 000	150 205 255
Net investment in capital assets	84,572,929	152,325,255
Restricted	169,205,922	168,894,792
Unrestricted	187,124,493	174,315,426
Total net position	440,903,344	495,535,473
Total liabilities, deferred inflows of resources and net position	\$ 600,777,821	\$ 563,102,571

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

Massachusetts Development Finance Agency (A Component Unit of the Commonwealth of Massachusetts) Statements of Revenues, Expenses and Changes in Net Position Year Ended June 30, 2019 and 2018

	2019	2018
Revenues		
Operating revenues		
Devens operating revenue	\$ 40,939,105	\$ 39,180,807
Interest and other loan income	5,771,817	5,720,039
Bond issuance and New Markets Tax Credit fees	8,121,071	11,486,378
Other	4,575,533	3,424,487
Gain on sale of real estate, net	540,210	-
Gain on share of joint ventures	_	214,689
Total operating revenues	59,947,736	60,026,400
Expenses		
Operating expenses		
Salaries and related employee expenses	20,985,140	19,863,663
Property, maintenance and utilities	31,111,149	30,778,845
General and administrative	4,397,459	4,004,506
Professional and legal fees	10,182,872	9,039,244
(Recovery) provision for loan loss	(523,163)	3,352,970
Provision for Predevelopment and Brownfield receivables	1,621,104	1,599,659
Depreciation	9,048,629	10,043,552
Loss on share of joint ventures	1,777,851	-
Loss on sale of real estate, net	_	288,487
Total operating expenses	78,601,041	78,970,926
Operating loss	(18,653,305)	(18,944,526)
Nonoperating revenues (expenses)		
Investment income	7,947,778	2,840,214
Contract assistance	382,408	397,049
Interest expense	(636,188)	(1,320,821)
Amortization of bond discount, net	(1,224)	(1,381)
Financing costs	(72,844)	(92,364)
Nonoperating revenues, net	7,619,930	1,822,697
Loss before capital contributions (distributions)	(11,033,375)	(17,121,829)
Capital contributions (distributions)		
Contributions from the Commonwealth of Massachusetts	31,362,017	20,995,177
Disbursement to the Commonwealth of Massachusetts	(98,165,144)	-
Capital grant revenue	26,862,591	32,584,235
Predevelopment and Brownfield grant awards	(469,612)	(790,098)
Cultural Facilities grant awards	(9,357,478)	(9,063,403)
Advanced Manufacturing reimbursements (grant awards)	25,885	(802,602)
Military Bond Bill grant awards	(2,700,000)	(2,050,257)
Massachusetts Manufacturing Extension Partnership, Inc. grant award	(2,000,000)	(2,000,000)
Worcester Business Development Corporation grant award	(10,400,375)	-
Transformative Development Initiative grant awards	(576,110)	(718,008)
Other grant awards	(4,965,649)	(2,881,324)
Total capital (distributions) contributions, net	(70,383,875)	35,273,720
Special item		
Gain on sale of capital asset	26,785,121	
(Decrease) increase in net position	(54,632,129)	18,151,891
Net position		
Net position - beginning of year	495,535,473	477,383,582
Net position - end of year	\$ 440,903,344	\$ 495,535,473

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

Massachusetts Development Finance Agency (A Component Unit of the Commonwealth of Massachusetts) Statements of Cash Flows Year Ended June 30, 2109 and 2018

	2019	2018
Cash flows from operating activities		
Receipts from interest on loans	\$ 5,574,351	\$ 5,498,014
Receipts from Devens operating income	39,913,567	38,575,921
Receipts from bond issuance fees	8,054,515	12,164,108
Receipts from other operating income	4,225,402	3,743,783
Payment of salaries and related employees expenses	(20,762,054)	(19,981,029)
Payment of rent, maintenance and utilities expenses	(31,480,679)	(30,491,799)
Payment of general and administration expenses	(4,331,158)	(4,121,877)
Payment of project and professional expenses	(10,953,320)	(7,952,577)
Project escrows, draws	(338,935)	(440,926)
Project escrows, deposits	402,560	441,206
Net cash used in operating activities	(9,695,751)	(2,565,176)
Cash flows from capital and related financing activities		
Acquisition of capital assets	(14,339,301)	(14,051,898)
Principal payments on debt obligations	(16,118,748)	(30,808,482)
Principal advances on debt obligations	8,239,503	8,991,626
Payment of financing costs	(95,950)	(80,601)
Proceeds from sale of capital assets	101,450,962	257,775
Receipts from capital grants	29,260,767	32,353,192
Payment of Predevelopment and Brownfield grant awards	(569,612)	(690,098)
Payment of Cultural Facilities grant awards	(9,357,478)	(9,063,403)
Payment of Advanced Manufacturing grant awards	(222,207)	(554,510)
Payment of Military Bond Bill grant awards	(3,630,000)	(1,120,257)
Payment of Massachusetts Manufacturing Extension Partnership, Inc. grant award	(2,000,000)	(2,000,000)
Payment of Worcester Business Development Corporation grant award	(9,428,569)	-
Payment of Transformative Development Initiative grant awards	(648,162)	(406,768)
Payment of other capital grants	(4,447,439)	(2,661,229)
Receipts of contributions from the Commonwealth of Massachusetts	40,486,252	53,795,527
Payment of interest	(345,188)	(1,060,408)
Net cash provided by capital and related financing activities	118,234,830	32,900,466
Cash flows from investing activities		
Purchases of investments	(506,812,542)	(99,342,000)
Sales of investments	388,547,010	84,698,060
Investments in joint venture	(37,576)	(345,655)
Distributions from joint ventures	100,191	866,131
Disbursements of loans	(22,523,738)	(27,407,718)
Collections and recoveries of loans	41,550,077	18,711,057
Payment of Predevelopment and Brownfield receivables	150.840	599,945
Advance of Predevelopment and Brownfield receivables	(1,774,488)	(1,482,017)
Receipts of investment income	5,653,554	3,041,081
Net cash used in investing activities	(95,146,672)	(20,661,116)
Net increase in cash and cash equivalents	13,392,407	9,674,174
Cash and cash equivalents at beginning of year	134,130,966	124,456,792
Cash and cash equivalents at end of year	\$ 147,523,373	\$ 134,130,966
Supplemental disclosure of noncash activity:		i
Contract assistance	\$ 382,408	\$ 397,049
Contributions from the Commonwealth	9,089,823	21,613,123
Capital grant revenue	1,277,500	655,000
Interest expense		
Grant awards	280,977	309,280
Unrealized gain (loss) on investments	(2,120,179)	(1,809,427)
Unrealized gain (loss) on investments Capital additions	(2,120,179) 1,945,182	(1,809,427) (247,204)
Unrealized gain (loss) on investments Capital additions Disbursement to the Common wealth	(2,120,179)	(1,809,427)

	2019	2018
Cash flows from operating activities		
Operating loss	\$ (18,653,305)	\$ (18,944,526)
Adjustments to reconcile operating loss to net cash used in operating activities:		
Bad debt	262,104	(150,281)
Depreciation and amortization	9,048,629	10,043,552
(Gain) loss on sale of real estate, net	(540,210)	288,487
Provision for loan loss and		
Predevelopment and Brownfield receivables, net	1,097,941	4,952,629
Loss (gain) on share of joint ventures	1,777,851	(214,689)
Changes in assets and liabilities:		
Project escrows - asset	(338,935)	(440,926)
Interest receivable	16,409	(61,075)
Accounts receivable and other assets	(1,461,393)	866,217
Accounts payable and accrued expenses	(825,971)	1,108,830
Project escrows - liability	402,560	441,206
Other liabilities	(481,431)	(454,600)
Total adjustments	8,957,554	16,379,350
Net cash used in operating activities	\$ (9,695,751)	\$ (2,565,176)
(concluded)		

(concluded)

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

1. Authorizing Legislation

Massachusetts Development Finance Agency (the "Agency" or "MDFA") was created on September 30, 1998 pursuant to Chapter 23G of Massachusetts General Laws ("MGL") (Chapter 289 of the Acts of 1998). The Agency is a body corporate and politic instrumentality and was created from the statutory merger of, and is the legal successor in all respects to, two previous existing instrumentalities, the Massachusetts Government Land Bank ("Land Bank") (created in 1975 under Chapter 212 of the Acts of 1975) and the Massachusetts Industrial Finance Agency ("MIFA") (created 1978 pursuant to chapter 23A of the Massachusetts General Laws) and is the legal successor to the Massachusetts Health and Educational Facilities Authority (created pursuant to Chapter 614 of the Acts of 1968). Other powers of the Agency are also set forth in Massachusetts General Law's Chapter 40D (with respect to the issuance of taxable and taxexempt bonds) and chapter 498 of the Acts of 1993, as amended (with respect to the redevelopment of the former Fort Devens ("Devens"), a closed federal military base). The purpose of the Agency is to stimulate economic growth, increase employment, eradicate blight, promote prosperity and help build communities throughout the Commonwealth (the "Commonwealth"). It does this through its powers to issue taxable and tax-exempt bonds for the benefit of industrial and commercial entities, institutions, health care and housing facilities, public bodies and other non-profit organizations; making loans and providing credit to eligible borrowers in accordance with its public purposes; and aiding public and private enterprises in the redevelopment of surplus federal and state property and other blighted, open, underdeveloped property. It also administers specific statutory funds directed at certain economic development needs in the Commonwealth, such as, the Brownfields Redevelopment Program, Emerging Technology Program, Cultural Facilities Program, Massachusetts Export Finance Program, Credit Enhancement of Charter School Facilities Program, Site Readiness Program, Military Bond Bill Capital Projects Program, Transformative Development Initiative Program, redevelopment of the Belchertown State School and the Worcester Business Development Project Program. The Agency also has the power to issue debt for the redevelopment of Devens.

The Agency is governed by an eleven member Board of Directors (the "Board"), nine of whom are appointed directly by the governor and two of whom are public officials, or their designees, serving ex-officio.

In accordance with the requirements of Governmental Accounting Standards Board ("GASB") Statement No. 14, *The Financial Reporting Entity*, GASB Statement No. 39, *Determining Whether Certain Organizations Are Component Units - an Amendment of GASB Statement 14*, and GASB Statement No. 61, *the Financial Reporting Entity: Omnibus - an amendment of GASB Statements No. 14 and No. 34*, the financial statements must present the Agency and its component units. The Agency, itself, is considered a component unit of the Commonwealth and, accordingly, its financial statements are incorporated into the financial statements of the Commonwealth.

The Agency has the following blended component unit:

Taunton Development MassDevelopment Corporation

In January 2012, the Agency, in partnership with Taunton Development Corporation ("TDC"), purchased from the Commonwealth the former Dever State School core campus in Taunton, MA. The property consists of approximately 220 acres with approximately 40 dilapidated buildings and underground tunnels. A new non-profit corporation called Taunton Development MassDevelopment Corporation ("TDMDC") was formed to own and redevelop the property. Redevelopment of the property includes expansion of the existing 150 acres of the Myles Standish Industrial Park and development of a life science park including a training/education center. Grants have been provided by the Commonwealth through MassWorks and by the United States Department of Commerce Economic Development Administration. TDMDC is included in the financial statements of the Agency as the majority of the TDMDC board members are executives of the Agency. The Agency also provides consultant services related to the redevelopment of the property and financial services for TDMDC. The net position of TDMDC was approximately \$10.3 million and \$11.8 million as of June 30, 2019 and 2018.

Income Taxes

The Agency has been determined to be a component unit of the Commonwealth. Accordingly, income earned by the Agency is not included within the definition of income as defined in Section 61 of the Internal Revenue Code. Therefore, the Agency is not required to file federal and state income tax returns.

2. Significant Accounting Policies

Accounting and Reporting Standards

These financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America ("GAAP"), as prescribed by the GASB, which establishes standards for defining and reporting on the financial reporting entity.

The GASB defines the basic financial statements of a business type activity as the statement of net position, the statement of revenues, expenses and changes in net position, the statement of cash flows, and management's discussion and analysis as required supplementary information. The statement of net position is presented to illustrate both the current and noncurrent balances of each asset, deferred outflow, liability and deferred inflow. All revenues and expenses are classified as either operating or nonoperating activities in the statement of revenues, expenses and changes in net position.

Operating activities are those that support the mission and purpose of the Agency. Nonoperating activities represent transactions that are capital, investing, legislative or regulated in nature.

Net position represents the residual interest in the Agency's assets plus deferred outflows of resources after liabilities plus deferred inflows of resources are deducted and consist of: net investment in capital assets, restricted, and unrestricted, as follows:

• Net Investment in Capital Assets

The net investment in capital assets component of net position consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of bonds, mortgages, notes, or other borrowings that are attributable to the acquisition, construction or improvement of those assets plus unspent bond proceeds. Deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction, or improvement of those assets or related debt are included in this component of net position.

Restricted

Net position is reported as restricted when there are third party limitations (statutory, contractual or bond covenant) on its use.

Nonexpendable – Net position subject to externally imposed stipulations such that the Agency maintains them permanently. For the years ended June 30, 2019 and 2018, the Agency did not have any nonexpendable restricted net position.

Expendable – Net position whose use by the Agency is subject to externally imposed stipulations that can be fulfilled by actions of the Agency pursuant to those stipulations or that expire by the passage of time. Such assets include the Agency's bond construction funds on hand.

• Unrestricted

Net position that is not subject to externally imposed stipulations. Unrestricted net position may be designated for specific purposes by action of management or the Board or may otherwise be limited by contractual agreements with outside parties.

Use of Estimates

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

Basis of Accounting

The financial statements were prepared using the accrual basis of accounting in conformity with GAAP. Under the accrual basis, revenue is recognized when earned and expenses are recognized when obligations are incurred or when benefits are received.

Cash and Cash Equivalents

Cash and cash equivalents consist of cash on hand and highly liquid investments with maturities of three months or less at acquisition. Current cash and cash equivalents consist of unrestricted funds available for general operating purposes for the General Operations Program and TDMDC. Current cash and cash equivalents-restricted for use consist of available funds for current operations related to the Devens Electric Utility Division and available funds for loan, guarantee, grant or capital activity for restricted programs. Noncurrent cash and cash equivalents restricted for capital use consist of funds available for future capital improvements. Noncurrent cash and cash equivalents-restricted for use consist of funds available for future debt service payments, project reserves and future operations when there are not sufficient funds available from current operations. Cash and cash equivalents includes the Agency's investments in the Short Term Asset Reserve Fund ("STAR Fund"), which is a short-term money market portfolio which seeks to preserve principal and maintain liquidity. Under GASB 79, *Certain External Investment Pools and Pool Participants*, the STAR Fund is a qualifying external investment pool that measures for financial reporting purposes all of its short-term money market portfolio at amortized cost. See Note 4 for more information related to the STAR Fund.

STAR Fund

The Agency is also the administrator of the STAR Fund. The STAR Fund is an investment fund that is managed like a money market fund and invests in short-term, high-quality securities, and is available for the investment of bond proceeds of the Agency's client institutions. The STAR Fund is designed to preserve principal, provide daily liquidity, and earn a reasonable rate of return. The STAR Fund operates on a calendar year-end basis and is audited annually by a third party. Except for the Agency's investments in the STAR Fund, the accounts and investment results of the STAR Fund are not included in the Agency's financial statements.

Investments

The Agency's investments are reported at fair value using quoted market price as defined by GASB Statement No. 72, *Fair Value Measurement and Application*, except for guaranteed investment contracts ("GIC"), which are reported at contract value. Contract value represents contributions made under the contract plus accrued interest. GASB 72 also establishes a hierarchy of inputs to valuation techniques used to measure fair value. The hierarchy has three levels. Level 1 inputs are quoted prices in active markets for identical assets or liabilities. Level 2 inputs are inputs that are observable for the asset or liability, either directly or indirectly. Level 3 inputs are unobservable inputs, such as management's assumptions.

The Agency has loan agreements within the Emerging Technology Program ("ETP"), established under Sections 27 and 28 of MGL Chapter 23G. Certain loan agreements include separate warrants that qualify as reportable derivative instruments under GASB No. 53, *Accounting and Financial Reporting for Derivative Instruments* ("GASB 53"). The value of these warrants is ultimately dependent upon the fair value of the companies which have issued the warrants. The

ETP is a loan program designed to promote economic development in the emerging technologies sector of the Massachusetts economy. These loans are generally issued to companies that are otherwise unable to obtain market based financing. The majority of these companies are pre-revenue start-up operations funded in part through the ETP to promote economic development in the Commonwealth. The Agency has developed a reliable estimate of the fair value of the related warrants using a comparable company analysis and last round of financing approach. See Note 4 for more information related to these derivative instruments.

All investment income, including changes in the fair value of investments, is reported as revenue in the accompanying statements of revenue, expenses and changes in net position.

The primary objectives of the Agency's investment policy are to ensure preservation of capital, to grow funds available to meet the expanding needs of lending capital in the Commonwealth, to ensure liquidity of investments to meet current and estimated cash flow needs by investing in instruments with structured maturities that are readily marketable and to provide maximum yield while maintaining safety and liquidity. The maturities of investments range from less than one year to greater than five years. Investments may include money market funds with maturities of three months or less. These money market funds are classified as investments since they are held for the primary purpose of meeting some of the Agency's investment objectives and are due to investment restrictions placed on the related programs.

Loans Receivable and Predevelopment and Brownfield Receivables, net

Loans receivable consist of loans issued by the Agency for various economic development programs. Predevelopment and brownfield receivables consist of loans issued by the Agency to finance early stage project costs (i.e. architectural and engineering costs) which are necessary to advance a project to the development stage.

These loans receivable are stated at principal amount outstanding, net of a provision for loan loss. Loans are charged against the provision for loan loss when the Agency believes the collectability of the principal is unlikely. The provision for loan loss is an amount that the Agency believes will be adequate to absorb possible loan losses of existing loans that may become uncollectible.

Investment in Joint Ventures

The Agency accounts for its participating interest in its joint ventures using the equity method of accounting. Under the equity method, the investment is carried at cost and adjusted for the Agency's share of net income or loss, cash contributions or distributions to and from its joint ventures as well as impairment losses on the joint ventures. Any impairment loss represents a write down to carrying value of the investment as projections related to the investment show that it is not probable that the investment balance will be recoverable from distributions generated by future sales.

Impairment Loss on Joint Ventures

Management analyzes its investments in joint ventures to determine whether the amounts are considered to be permanently impaired based upon its best estimates of the cash flows from the investment. If a permanent impairment in carrying value exists, a provision to write down the investment to the estimated cash flows realizable from the investment will be recorded in the Agency's financial statements. There were no impairment losses recognized during fiscal years 2019 and 2018.

Accounts Receivable and Other Assets

The Agency evaluates the collectability of leases, utility and other accounts receivable after considering payment history. Although collection efforts continue, the Agency charges off any receivable balance that is deemed unlikely to be collected.

Interest Receivable

Interest receivable represents the amount of interest revenue that was earned, but not yet received by the end of the fiscal year in relation to loans receivable and investments.

Interest income on loans is recognized as earned. For loans receivable with interest payments in arrears, the Agency continues to accrue interest until such time as the loan agreement is restructured or the interest receivable is deemed to be uncollectible. When loans are restructured, interest payments in arrears, net of any amounts deemed uncollectible, are typically aggregated with the outstanding principal balance and interest is accrued on the new principal balance.

Project Escrows

The Agency holds funds consisting of cash and investments as collateral for mortgages receivable and as a source of payment for borrowers' obligations including tax and insurance payments. These amounts are recorded at market value and are held in separate bank accounts under the borrowers' tax identification numbers.

Due From the Commonwealth

Due from the Commonwealth represents amounts owed from the Commonwealth as of June 30, 2019 and 2018, totaling \$5,277,064 and \$5,319,205, respectively. The balance due from the Commonwealth mainly represents reimbursements due to the Agency for Cultural Facilities grant expenses, Devens capital reimbursement, Transformative Development Initiative equity investment projects, community innovation grant expenses and military initiative project expenses incurred during the fiscal years.

Interest Rate Swap

Interest rate swap ("Swap") totaling \$0 and \$712,835 as of June 30, 2019 and 2018, respectively, represents the possible future receipts related to the unrealized positive market value of a swap agreement with Citizens Bank, N.A. ("Citizens") in connection with a Credit Agreement related to a construction mortgage also with Citizens. The intention of the Swap was to effectively fix the Agency's variable interest rate on the loan. The Swap was terminated during fiscal year 2019 due to the sale of the two buildings in Boston, MA that secured the related mortgage.

Capital Assets, Net

Capital assets are carried at cost less accumulated depreciation. The Agency's threshold for classification of a capital asset is \$5,000. Depreciation is recorded using the straight-line method over the estimated useful life of the asset ranging from 1 to 40 years as noted below:

	Depreciable	
	Years	
Land	N/A	
Building	20-40	
Buildings/land/tenant improvements	1-20	
Infrastructure	5-20	
Equipment	3-10	
Office equipment	3-5	
Construction in progress	N/A	
Assets held for sale	N/A	

Maintenance and repairs are charged to expense when incurred while betterments and additions are capitalized. When assets are sold or retired, their cost and related accumulated depreciation are removed from the Agency's accounts and any gain or loss is recognized.

Assets Held for Sale

Certain properties are redeveloped with the intent to ultimately sell the asset to a third party. When such assets are substantially complete and ready for sale, the capitalized investment is reclassified to assets held for sale.

Impairments

The Agency assesses the carrying value of property whenever events or changes in circumstances indicate that the carrying amount of an asset or asset group may not be recoverable in accordance with GAAP. Impairment losses are recorded on real estate assets held for sale when indicators of impairment are present and the future undiscounted cash flows estimated to be generated by those assets are less than the assets' carrying amount. The Agency recognizes impairment losses to the extent the carrying amount exceeds the fair value of the property. The Agency did not record any impairment charges related to its property as of June 30, 2019 and 2018 as there were no indicators of impairment.

Accounts Payable and Accrued Expenses

The Agency accrues expenses on a monthly basis based on current contracts and invoices. The Agency accrues amounts for compensated absences as earned up to certain limitations which represent vacation amounts payable to employees upon termination of employment.

Other liabilities

Other liabilities consists of unearned revenues received from the Commonwealth for future grants or project expenses, deferred rent, deferred gains on property sales, unearned insurance premiums and miscellaneous liabilities.

Bonds Payable

Bonds are recorded at date of issuance, net of related premium or discount amounts. Bond premiums and discounts are amortized or accreted, respectively, over the term of the related bond and these amounts are recorded as a component of non-operating expense.

Deferred Inflows of Resources

In accordance with GASB 53, *Accounting and Financial Reporting For Derivative Instruments* and GASB No. 65, *Items Previously Reported as Assets and Liabilities*, the \$0.7 million deferred inflows of resources as of June 30, 2018 represents the deferral of possible future receipts related to the unrealized positive market value of the Swap in connection with a Credit Agreement related to a construction mortgage also with Citizens. The Swap was terminated during fiscal year 2019 due to the sale of the two buildings in Boston, MA that secured the related mortgage.

Revenue Recognition

Application and processing fees for both tax-exempt and taxable bonds are recorded as bond issuance fee revenue on the date of closing on the bond. Debt servicing fees are recorded as revenue upon receipt. These are fees that are collected for Agency assistance in bond closings.

Organizational fee income for the New Markets Tax Credit ("NMTC") programs is recognized as NMTC fees on the date of the closing of the related NMTC program. This fee is a one-time cost associated with setting up and organizing the program. Management fee income for the NMTC programs is recorded as services related to managing the operations of the NMTC programs are performed.

Rental income is recognized on a straight-line basis for facility space rentals as it is earned. Advanced receipts of rental income are classified as liabilities until earned. All leases are operating leases. Rental income consists of base rent and reimbursements for certain operating expenses. Rental income is mainly related to properties located in Taunton, Devens, Worcester and Springfield. Rental income is included in the statements of revenues, expenses and changes in net position operating revenues as Devens operating revenue and Other line items.

Guarantee fees received for loans guaranteed by the Agency are reported as unearned and recognized ratably over the term of the guarantee agreement.

Capital grant revenue is recognized depending on the terms of the related grant. Charter School grant revenue is recognized as Charter School loan guarantees are issued. The MassWorks

Office of Housing and Economic Development ("MassWorks") grant for the redevelopment of buildings in Boston is recognized upon receipt of funds. Belchertown MassWorks grants, Department of Homeland Security grants, Office of Economic Adjustment grants, Environmental Protection Agency grants and Economic Development Administration grants are recognized as funds are disbursed for the related grant project.

Contributions from the Commonwealth are recognized according to the terms of the related agreement. Most are reimbursement type grants and are recognized as qualifying expenses are incurred.

Devens operating revenue consists of fees received for utilities, municipal services and leased space and are recognized as earned.

The Agency accrues monthly principal and interest reimbursements due under its contract with the Commonwealth for debt service payments associated with the Massachusetts Department of Environmental Protection ("DEP") loan and records these amounts as contract assistance which is included in non-operating revenue.

Generally, gains on sales of real estate are recognized as earned. Certain purchase and sale agreements include a repurchase clause; therefore, these gains on sales are not recognized until the conditions in the repurchase clauses are satisfied.

Provision for Loan Loss (Recovery)

Provision for loan loss (recovery) represents the necessary expense (recovery) to maintain an adequate allowance for estimated loan losses. In determining the provision, the Agency evaluates each loan and considers past performance history, collateral value, financial stability of the borrower and the likelihood for foreclosure and such other factors as deemed necessary. The loan portfolio and the Agency's loan loss rating system are evaluated annually by management and an independent consulting firm.

Provision for Predevelopment and Brownfield Receivables, net

Provision for predevelopment and brownfield receivables, net, represents the expense necessary to maintain an adequate allowance for estimated losses of receivables that may become uncollectible.

New Accounting Pronouncements

Accounting Standards Effective in Current Year

In November 2016, the GASB issued GASB No. 83, *Certain Asset Retirement Obligations* ("AROs"). This standard addresses accounting and financial reporting for certain asset retirement obligations. The objective of this standard is to enhance comparability of financial statements among governments by establishing uniform criteria for governments to recognize and measure certain AROs. This standard is effective for financial statements for fiscal years beginning after June 15, 2018. The adoption of this standard did not have a significant impact on the Agency's financial statements.

In March 2018, the GASB issued GASB No. 88, *Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements.* The objective of this standard is to improve consistency in information that is disclosed in notes to the financial statements related to debt, including direct borrowings and direct placements, and to provide essential information about debt. This standard is effective for financial statements for fiscal years beginning after June 15, 2018. The adoption of this standard did not have a significant impact on the Agency's financial statements.

In June 2018, the GASB issued GASB No. 89, Accounting for Interest Cost Incurred before the End of a Construction Period. The objective of this standard is to establish accounting requirements for interest cost incurred before the end of a construction period. This standard is effective for financial statements for fiscal years beginning after December 15, 2019. Earlier application is encouraged. The requirements of this standard should be applied prospectively. The Agency early implemented this standard and the adoption of this standard did not have a significant impact on the Agency's financial statements.

New Accounting Standards Not Yet Effective

In January 2017, the GASB issued GASB No. 84, *Fiduciary Activities*. This standard establishes criteria for identifying fiduciary activities of all state and local governments. The objective of this standard is to improve guidance regarding the identification of fiduciary activities for accounting and financial reporting purposes and how those activities should be reported. This standard is effective for financial statements for fiscal years beginning after December 15, 2018. Earlier application is encouraged. The adoption of this standard is not expected to have a significant impact on the Agency's financial statements, but may require additional disclosures in the financial statements by the Agency.

In June 2017, the GASB issued GASB No. 87, *Leases*. This standard establishes standards of accounting and financial reporting for leases by lessees and lessors. The objective of this standard is to better meet the informational needs of financial statement users by improving accounting and financial reporting for leases by governments. This standard is effective for financial statements for fiscal years beginning after December 15, 2019. Earlier application is encouraged. The Agency is in the process of reviewing how the adoption of this standard will impact the Agency's financial statements.

In August 2018, the GASB issued GASB No. 90, *Majority Equity Interests*. The objective of this standard is to improve the consistency and comparability of reporting a government's majority equity interest in a legally separate organization and to improve the relevance of financial statement information for certain component units. This standard is effective for financial statements for fiscal years beginning after December 15, 2018. Earlier application is encouraged. The requirements of this standard should be applied retroactively. The Agency is in the process of reviewing how the adoption of this standard will impact the Agency's financial statements.

In May 2019, the GASB issued GASB No. 91, *Conduit Debt Obligations*. The objective of this standard is to provide a single method of reporting conduit debt obligations by issuers. This standard is effective for reporting periods beginning after December 15, 2020. Earlier application is encouraged. The Agency is in the process of reviewing how the adoption of this standard will impact the Agency's financial statements.

3. Programs of the Agency

The following describes certain programs or divisions of the Agency. Please also refer to the Supplemental Information on pages 63-64.

General Operations Program

The General Operations Program supports five major programs of the Agency: direct lending, investment banking, development/redevelopment of properties, consulting/technical assistance to communities and support of the defense sector in the Commonwealth. The Agency's lending programs consist of business loans, real estate mortgages, equipment loans and development loans. Lending programs generate fee income at closings and interest income. Investment banking acts as a conduit issuer for tax-exempt and taxable bond financing for a variety of borrowers. Investment banking generates fee income from bond issuances.

The Agency invests funds in real estate developments in support of the development/redevelopment of blighted and/or surplus public properties within the Commonwealth. The Agency is actively involved in the development and/or ongoing operations of such properties in Devens, Springfield, Northampton, Belchertown, Taunton and certain Massachusetts state piers. The Agency provides technical assistance to communities through various programs including loans and consulting services. The Agency also devotes staff time toward defense sector work. Current defense sector projects include economic analysis of the importance of the Commonwealth's military installations and work on the Commonwealth's Military Asset and Security Strategy Task Force. The net position of the General Operations Program was approximately \$195.4 million and \$248.9 million as of June 30, 2019 and 2018, respectively.

Devens Operations Program

The Devens Operations Program was established under Chapter 498 of the Acts of 1993, as amended (with respect to the redevelopment of Devens, a former federal military base). With financial support from the Commonwealth, the Agency purchased the property and has been redeveloping Devens, a 4,400 acre mixed-use community located in Devens, MA, by creating a sustainable and diverse residential and business community. The Agency currently provides municipal services, education, environmental protection, redevelopment and property leasing services at Devens. The net position of the Devens Operations Program was approximately \$66.2 million and \$67.4 million as of June 30, 2019 and 2018, respectively.

Brownfield Redevelopment Program

The Brownfield Redevelopment Program ("Brownfield") was established in 1998 as part of the Commonwealth's Brownfield Act to encourage reuse of environmentally contaminated property in economically distressed areas of the Commonwealth. This program is administered by the Agency and all cash balances related to this program must be invested according to an established Agency investment policy related to restricted funds. All related interest income must be utilized for the administration of the program. The Agency had approximately \$2.2 million and \$1.9 million of gross Brownfield loans receivable with loan loss reserves of approximately \$0.1 for net Brownfield loans receivable of approximately \$2.0 million and \$1.8 million outstanding as of June 30, 2019 and 2018, respectively. The Agency also issued approximately \$0.5 million and \$0.8 million of grant awards during fiscal years 2019 and 2018, respectively. As of June 30, 2019 and 2018, approximately \$13.1 million and \$10.5 million, respectively, was available for disbursement. The restricted net position of this program was approximately \$11.5 million and \$12.6 million as of June 30, 2019 and 2018, respectively.

Emerging Technology Program

The ETP was established under Sections 27 and 28 of MGL Chapter 23G. ETP leverages private financing to provide capital for businesses, which develop or commercialize emerging technologies. The Agency had approximately \$6.0 million and \$4.3 million of gross ETP loans receivable with loan loss reserves of approximately \$1.9 million for net ETP loans receivable of approximately \$4.1 million and \$2.4 million outstanding as of June 30, 2019 and 2018, respectively.

As of June 30, 2019 and 2018, the Agency had approximately \$32.9 million and \$35.0 million, respectively, available for disbursement. The restricted net position of this program was approximately \$43.7 million and \$42.9 million as of June 30, 2019 and 2018, respectively. The Agency assets at risk due to outstanding ETP guarantees, including unfunded commitments, at June 30, 2019 and 2018, were \$4.0 million and \$0.6 million, respectively.

The Agency has also committed an additional \$5.0 million to an equity investment in the Commonwealth Fund III LLC Fund from the ETP. As of June 30, 2019 and 2018, a total of \$3.9 million, respectively, had been contributed to the Fund.

Cultural Facilities Program

The Cultural Facilities Program was established under section 42 of the MGL chapter 23G, effective July 13, 2006. The purpose of the Cultural Facilities Program is to make grants or loans for the acquisition, design, construction, repair, renovation, rehabilitation or other capital improvement or deferred maintenance of a cultural facility. All related interest income must be utilized for the administration of the program. New funds are given to the Agency on a reimbursement basis as grants are awarded. The Agency awarded approximately \$9.4 million and \$9.1 million of grant awards during fiscal years 2019 and 2018, respectively. As of June 30, 2019 and 2018, approximately \$2.7 million is on hand and available for disbursement. The restricted net position of this program was approximately \$2.9 million and \$3.0 million as of June 30, 2019 and 2018, respectively.

Massachusetts Export Development Program

This program serves as a guarantee to lending institutions for their working capital loans to Massachusetts exporters. These funds are administered by the Agency and must be invested in securities issued by the Treasury of the United States Government or the Commonwealth. All related investment income must be utilized for the administration of this program. The Agency had designated approximately \$3.5 million and \$3.4 million at June 30, 2019 and 2018, respectively, for this program. Total Agency assets at risk due to Massachusetts Export Development Program guarantees outstanding, including commitments, aggregated approximately \$6.5 million and \$8.4 million at June 30, 2019 and 2018, respectively. The restricted net position of this program was approximately \$2.8 million and \$2.7 million as of June 30, 2019 and 2018, respectively. This program is included in the Other column in the Supplemental Information on page 63.

Mortgage Insurance Program

The purpose of the Mortgage Insurance Program ("MIP") is to encourage private sector investment by guaranteeing a portion of bank loans or bond issues. Premium income received and other monies made available to the program are credited thereto. This premium income is amortized over the loan guarantee period. The approved leverage policy for this program is 1) for loans secured by first liens on real estate or equipment three times the cash balance in the program backing such guarantees and 2) for loans secured by second liens on capital assets or first liens on other business assets, no more than one and a half times the cash balance in the program backing such guarantees. The Agency had designated approximately \$13.2 million and \$13.1 million at June 30, 2019 and 2018, respectively, for the MIP and are considered restricted funds.

Total Agency assets at risk due to mortgage insurance in force, including commitments, under the Guaranteed Loan Program, aggregated approximately \$20.3 million and \$20.0 million at June 30, 2019 and 2018, respectively. The restricted net position of this program was approximately \$12.6 million and \$12.5 million as of June 30, 2019 and 2018, respectively.

MassDevelopment/HEFA Trust

The MassDevelopment/HEFA Trust ("Trust") was established on July 8, 1997 as an irrevocable trust. The Trust's net position is subject to restrictions regarding its use. The Trust is authorized to make payments to charitable organizations or governmental entities such as public colleges and universities to assist in the form of gifts, grants, and loans. The General Operations Program may be eligible to receive the income and up to 10% of the principal from the Trust at the trustees' direction. All payments to the General Operations Program shall be used by the Agency only to reduce charges it would otherwise have to impose upon institutions using the Agency's services, and all payments to charitable institutions or governmental entities must be for their charitable and governmental purposes, respectively.

During the years ended June 30, 2019 and 2018, the Trust awarded grants of \$483,924 and \$499,345, respectively, to charitable institutions. The Trust also started issuing loans beginning with fiscal year 2014. The net loan receivable balance as of June 30, 2019 and 2018 was \$35,738 and \$163,395, respectively. As of June 30, 2019 and 2018, approximately \$9.0 million and \$9.1 million, respectively is available for future payments. The grants are reported as other

grant awards in the accompanying statements of revenues, expenses and changes in net position. The restricted net position of the Trust was approximately \$9.0 million and \$9.3 million as of June 30, 2019 and 2018, respectively.

Credit Enhancement of Charter School Facilities Program

In 2005, the Agency was awarded \$10,025,000 from the U.S. Department of Education ("U.S. DOE") to enable the Agency to facilitate the financing of charter schools through the issuance of loan guarantees. This program currently has a total capitalization of \$53,025,000 derived from four grant awards from the U.S. DOE, matching private guarantees from The Boston Foundation and Local Initiatives Support Corporation and matching guarantees from the Agency's General Fund. The first tier of the 2005 funding includes the \$10,025,000 from the U.S. DOE and a \$500,000 matching guarantee provided by the Agency's General Fund. The second tier of the 2005 funding includes a \$2,000,000 guarantee from Local Initiatives Support Corporation, a \$4,000,000 guarantee from The Boston Foundation and a \$500,000 guarantee from the Agency's General Fund. During fiscal year 2014, the Agency was awarded another \$5,000,000 towards this program by the U.S. DOE and the Agency's General Fund may provide up to \$5,000,000 match funding for guarantees. During fiscal years 2015 and 2016, the Agency was awarded another \$3,900,000, and \$1,100,000, respectively, under one grant, and the Agency's General Fund may provide up to \$5,000,000 match funding for guarantees. During fiscal year 2018, the Agency was awarded another \$8,000,000 towards this program by the U.S. DOE and the Agency's General Fund may provide up to \$8,000,000 match funding for guarantees. Interest and certain fees earned on this program remain in the program funds.

As of June 30, 2019 and 2018, approximately \$30.1 million and \$21.6 million, respectively, are available for loan guarantees. Total Agency assets at risk due to outstanding guarantees, including commitments, aggregated approximately \$28.9 million and \$30.8 million at June 30, 2019 and 2018, respectively. The restricted net position of this program was approximately \$28.3 million and \$21.0 million as of June 30, 2019 and 2018, respectively.

Advanced Manufacturing Futures Program

The Advanced Manufacturing Futures Program ("Futures Program") was established pursuant to Chapter 38 Acts of 2013 under section 45 of the MGL chapter 23G. The purpose of this program is to support Commonwealth companies engaged in manufacturing in all regions of the Commonwealth. The Agency provides grants or loans and administers the program for the purpose of facilitating growth and competitiveness in the field of manufacturing. During fiscal year 2019, the Futures Program awarded \$1.4 million to the Massachusetts Manufacturing Extension Partnership, Inc. along with \$0.6 million from the General Operations Program. Also during fiscal year 2019, the Futures Program. During fiscal year 2018, the Futures Program awarded grants of \$0.8 million to eligible manufacturing entities. As of June 30, 2019 and 2018, approximately \$0.5 million and \$3.3 million, respectively, was available for disbursement. The restricted net position of this program was approximately \$0.5 million and \$3.1 million as of June 30, 2019 and 2018, respectively.

Devens Electric Utility Division

In February 2001, the Agency issued Electrical System Revenue Bonds, Series 2001 for the purpose of financing the design, construction, installation and associated costs of the electrical system at Devens, as part of its Devens operations. As required by Section 609 of the Master Trust Indenture by and between the Agency and the Trustee, the Agency accounts for all related revenues and expenditures associated with the electric utilities at Devens as a separate division within the Agency. Net position of the Devens Electric Utility Division was approximately \$21.3 million and \$20.7 million as of June 30, 2019 and 2018, respectively. Please also refer to Footnote 18 Segment Reporting.

Devens Gas, Water and Wastewater Utility Divisions

Devens also provides natural gas, water and sewer services to the residents and businesses of Devens, MA, as part of its Devens operations. The utility divisions pursue programs aimed at increasing energy supply, reliability and efficiency while limiting costs. The Agency tracks each utility division as a separate and distinct program. The net position of these utility divisions was approximately \$21.3 million and \$21.4 million as of June 30, 2019 and 2018, respectively.

Military Bond Bill Capital Projects Program

The Military Bond Bill Capital Projects Program ("MBB") was established pursuant to MGL chapter 6, section 216. The purpose of this program is to establish a military asset and security task force and provides that the Agency oversee and implement military installations mission improvement and expansion projects or base realignment preparation and mitigation projects, including, the acquisition, management and disposition of all or any portion of military installations buildings and utility systems, equipment and personal property, as well as, acquire title to land, buildings and improvements that comprise all or any portion of military installations upon the transfer or disposition of any portion of the military installations by the federal government. During fiscal years 2019 and 2018, MBB awarded grants totaling \$2.7 million and \$2.1 million, respectively. The restricted net position of this program was \$0 as of June 30, 2019 and 2018. The MBB is included in the Other column in the Supplemental Information on page 63.

Transformative Development Initiative Program

The Transformative Development Initiative Program ("TDI") was established pursuant to MGL chapter 287, acts of 2014. The purpose of this program is to redevelop Gateway cities to enhance local public-private engagement and community identity; stimulate an improved quality of life for residents; and spur increased investment and economic activity. As of June 30, 2019 and 2018, approximately \$9.6 million and \$9.0 million, respectively, was available for disbursement. During fiscal years 2019 and 2018, TDI awarded grants totaling \$0.6 million and \$0.7 million, respectively, and had \$0.9 million and \$0.8 million, respectively, worth of direct project expenses. The net position of this program was approximately \$10.0 million and \$12.9 million as of June 30, 2019 and 2018, respectively.

Worcester Business Development Project Program

The Worcester Business Development Project Program ("WBD") was established in accordance with Section 19 of MGL Chapter 23G to provide Worcester Business Development Corporation a grant of up to \$14,850,000 for the demolition and related costs of the former Bryan State Hospital building in Worcester, MA to create a pad-ready site to sell or lease to the bio-services industry. In fiscal year 2018, the Agency received \$15.0 million from the Commonwealth in support of this project. During fiscal years 2019 and 2018, the Agency awarded grant funding totaling \$10.4 million and \$0 towards this project. As of June 30, 2019 and 2018, approximately \$5.5 million and \$15.0 million, respectively, was available for disbursement. The restricted net position of this program was approximately \$0 as of June 30, 2019 and 2018. The WBD is included in the Other column in the Supplemental Information on page 63.

Bond Issuance Program

The Bond Issuance Program allows the Agency to offer debt financing by acting as a conduit bond issuer, usually on a tax-exempt basis for diverse types of borrowers including but not limited to colleges, hospitals and other non-profits, affordable rental housing developments, manufacturing companies, solid waste disposal facilities, and public infrastructure. The Agency's conduit bonds are purchased by banks or other types of investors. Principal and interest on the conduit bonds are payable from funds received from the underlying borrowers. Bonds may or may not carry private credit enhancement and are not obligations of the Agency, although in some cases a separate loan guarantee may have been provided by the Agency to a bank purchaser from one of the Agency's Loan Guarantee programs.

4. Cash, Cash Equivalents and Investments

The following summarizes the cash and cash equivalents of the Agency and identifies certain types of investment risk as defined by GASB Statement No. 40, (*Deposit and Investment Risk Disclosures*) at June 30.

June 30, 2019	Carrying Amount
Cash Deposits	\$147,523,373
June 30, 2018	Carrying Amount
Cash Deposits	\$134,130,966

The primary objectives of the Agency's formal investment policy, approved by the Board, is to ensure preservation of capital, to grow funds available to meet the expanding needs of lending capital in the Commonwealth, to ensure liquidity of investments to meet current and estimated cash flow needs by investing in instruments with structured maturities that are readily marketable and to provide maximum yield while maintaining safety and liquidity. General Operations Program allowable investments include: U.S. Treasuries, U.S. government agency issues, bank certificates of deposit or time deposits, banker's acceptance, short-term corporate obligations, repurchase agreements, asset backed securities, and money market funds. The maximum maturity of any investment is 5 years with the exception of floating rate notes, with 10% of the portfolio always being available in one day.

Restricted Operations Programs allowable investments include: bonds, notes and similar debt instruments issued by corporations, trusts, partnerships, and limited liability companies; commercial paper; U.S. time deposits, certificates of deposit and banker's acceptances; fixed, variable and indexed rate notes; repurchase agreements; and securities issued by companies, trusts and other entities registered under the 1940 Act or exempt from the 1940 Act under Section 3(c). The maximum allowable dollar-weighted average maturity is 90 days. The maximum maturity of any investment is 397 days, with 10% of the portfolio always being available in one day.

Depository Accounts		
	June 30, 2019	June 30, 2018
Insured	\$ 40,369,873	\$ 51,445,143
Uninsured	107,153,500	82,685,823
	\$147,523,373	\$ 134,130,966

At June 30, 2019 and 2018, investments of approximately \$68.5 million and \$56.2 million, respectively, were designated for purposes such as specific loan, guarantee or grant programs and are included in investments in the statements of net position.

At June 30, 2019 and 2018, current investments included approximately \$76.3 million and \$62.3 million, respectively, of restricted investments. Non current restricted investments were approximately \$2.5 million and \$5.9 million as of June 30, 2019 and 2018, respectively.

The Agency invests some of its funds in the STAR Fund. The STAR Fund is designed to comply with all Massachusetts statutes and regulations for the allowable investment of funds by the Agency. The Agency's STAR Fund holdings as of June 30, 2019 and 2018 were approximately \$87.2 million and \$65.4 million, respectively. The Agency's investments in the STAR Fund in 2019 and 2018 qualified to be reported as cash equivalents as the STAR Fund adheres to GASB Statement No. 79, *Certain External Investment Pools and Pool Participants*, which establishes accounting and financial reporting standards for state and local governments that participate in a qualifying external investment pool that measures for financial reporting purposes all of its investments at amortized cost. A copy of the financial statements of the STAR Fund can be obtained from the Office of the Chief Financial Officer, Massachusetts Development Finance Agency, 99 High Street, 11th Floor, Boston, MA 02110.

		Investment Mat	urities (in years)		
	Fair	Less		More	Level Inputs
Investment Type	 Value	Than 1	1 to 5 *	 Than 5	(1, 2, 3)
U.S. Treasury Bonds	\$ 35,158,265	\$ 9,782,400	\$ 25,375,865	\$ -	1
U.S. Treasury Bill	98,488,632	98,488,632	-	-	1
Federal Agency Bonds/Notes	17,388,959	4,847,459	12,541,500	-	2
Corporate Notes	15,429,257	15,429,257	-	-	2
Commercial Paper	6,241,236	6,027,906	213,330	-	2
Certificates of Deposit	30,027,252	21,904,065	8,123,187	-	2
Asset Backed Securities	15,546,146	11,602	15,534,544	-	2
PFM Government Money Market Fund	30,129,447	30,129,447	-	-	2
U.S. Bank First American U.S. Treasury Fund	3,477,426	3,477,426	-	-	2
U.S. Bank First American Government Fund	50,260	50,260	-	-	2
Exchange Traded Fund Equity	157,408	157,408	-	-	2
Mutual Fund Bond	1,187,839	1,187,839	-	-	2
Mutual Fund Equity	1,676,493	1,676,493	-	-	2
Other Guarantee Investment Contracts	195,000	-	-	195,000	N/A
Stock Warrants	510,447	-	-	510,447	3
Common Stock	1,761,154	-	-	1,761,154	1,3
	\$ 257,425,221	\$ 193,170,194	\$61,788,426	\$ 2,466,601	

As of June 30, 2019, the Agency's investments by maturity are summarized as follows:

* This rating category includes a structured investment vehicle in commercial paper. This investment has been adjusted to reflect fair market value.

As of June 30, 2018, the Agency's investments by maturity are summarized as follows:

	Investment Maturities (in years)						
		Fair		Less		More	Level Inputs
Investment Type		Value		Than 1	1 to 5 *	 Than 5	(1, 2, 3)
U.S. Treasury Bonds	\$	37,514,438	\$	4,638,361	\$ 32,876,077	\$ -	1
Federal Agency Bonds/Notes		15,896,813		7,635,718	8,261,095	-	2
Corporate Notes		9,207,894		9,207,894	-	-	2
Commercial Paper		13,937,188		13,687,255	249,933	-	2
Certificates of Deposit		22,000,522		10,871,679	11,128,843	-	2
Asset Backed Securities		11,309,257		-	11,309,257	-	2
PFM Government Money Market Fund		21,657,062		21,657,062	-	-	2
US Bank First American U.S. Treasury Fund		3,391,780		3,391,780	-	-	2
Other Guarantee Investment Contracts		240,709		-	-	240,709	N/A
Stock Warrants		1,137,000		-	-	1,137,000	3
Common Stock		843,179		-	-	843,179	1
	\$	137,135,842	\$	71,089,749	\$63,825,205	\$ 2,220,888	

* This rating category includes a structured investment vehicle in commercial paper. This investment has been adjusted to reflect fair market value.

The Devens Electric Utility Division's investments include GICs with multiple providers who maintain the contributed investments. These amounts are credited with earnings on the underlying investments and charged for withdrawals and expenses. The providers are contractually obligated to repay the principal and a specified interest rate that is guaranteed to the Devens Electric Utility Division. The contract value represents contributions made under the

contract, plus earnings, less withdrawals and administrative expenses. In accordance with GASB No. 72, these investments are measured at such contract value outside of the fair value hierarchy.

As of June 30, 201). the Agency's	s investments b	v quality rating	are summarized as follows:
	,		J	

			Quality Rating	ļS		
Investment Type	 Fair Value	 AAA	AA	Α	U	nrated *
U.S. Treasury Bonds	\$ 35,158,265	\$ -	\$ 35,158,265	\$ -	\$	-
U.S. Treasury Bill	98,488,632	-	-	98,488,632		-
Federal Agency Bonds/Notes	17,388,959	-	17,388,959	-		-
Corporate Notes	15,429,257	-	3,263,675	12,165,582		-
Commercial Paper	6,241,236	-	-	6,027,906		213,330
Certificates of Deposit	30,027,252	-	4,989,938	25,037,314		-
Asset Backed Securities	15,546,146	10,914,654	-	-		4,631,492
PFM Government Money Market Fund	30,129,447	30,129,447	-	-		-
US Bank First American U.S. Treasury Fund	3,477,426	3,477,426	-	-		-
U.S. Bank First American Government Fund	50,260	50,260	-	-		-
Exchange Traded Fund Equity	157,408	-	-	-		157,408
Mutual Fund Bond	1,187,839	-	-	-		1,187,839
Mutual Fund Equity	1,676,493	-	-	-		1,676,493
Other Guarantee Investment Contracts	195,000	-	-	195,000		-
Stock Warrants	510,447	-	-	-		510,447
Common Stock	 1,761,154	 -	-			1,761,154
	\$ 257,425,221	\$ 44,571,787	\$60,800,837	\$ 141,914,434	\$ 1	0,138,163

* This rating category includes a structured investment vehicle in commercial paper. This investment has been adjusted to reflect fair market value.

As of June 30, 2018, the Agency's investments by quality rating are summarized as follows:

	Quality Ratings						
Investment Type		Fair Value		AAA	AA	А	Unrated *
U.S. Treasury Bonds	\$	37,514,438	\$	-	\$ 37,514,438	\$ -	\$ -
Federal Agency Bonds/Notes		15,896,813		-	15,896,813	-	-
Corporate Notes		9,207,894		-	1,997,944	7,209,950	-
Commercial Paper		13,937,188		-	-	13,687,255	249,933
Certificates of Deposit		22,000,522		-	4,869,366	17,131,156	-
Asset Backed Securities		11,309,257		11,309,257	-	-	-
PFM Government Money Market Fund		21,657,062		21,657,062	-	-	-
US Bank First American U.S. Treasury Fund		3,391,780		3,391,780	-	-	-
Other Guarantee Investment Contracts		240,709		-	-	240,709	-
Stock Warrants		1,137,000		-	-	-	1,137,000
Common Stock		843,179		-	-	-	843,179
	\$	137,135,842	\$	36,358,099	\$60,278,561	\$ 38,269,070	\$ 2,230,112

* This rating category includes a structured investment vehicle in commercial paper. This investment has been adjusted to reflect fair market value.

The Agency has loan agreements within the ETP. The ETP is a loan program designed to promote economic development in the emerging technologies sector of the Massachusetts economy. These loans are generally issued to companies that are otherwise unable to obtain market based financing. The majority of these companies are pre-revenue start-up operations which are being incubated through the ETP to promote economic development in the

Commonwealth. Certain loan agreements include warrants that qualify as reportable derivative instruments under GASB 53. The value of these warrants is ultimately dependent upon the fair value of the companies which have issued the warrants. The objective of including a warrant in the loan agreement is for the ETP to share in any success the company may achieve if there is an initial public offering or sale of the company. Any successful warrant exercised essentially serves as a yield enhancement to the ETP and any proceeds are deposited back into the ETP.

The Agency has developed a reliable estimate of the fair value of the related warrants using a comparable company analysis and last round of financing approach or Black-Scholes method. Privately held warrant and equity-related securities are valued based on an analysis of various factors including, but not limited to: 1) the related company's operating performance and financial condition, 2) general economic and industry trends, 3) the company's latest round of financing: 4) price to enterprise value or price to equity ratios, and discounted cash flow, and 5) valuation comparisons to comparable public companies or other industry benchmarks. When an external event occurs, such as a purchase transaction, public offering, or subsequent equity sale, the pricing indicated by that external event is utilized to corroborate the valuation of the warrant and equity-related securities. The Agency periodically reviews the valuation of its portfolio companies that have not been involved in a qualifying external event to determine if the value of the portfolio company may have increased or decreased since the last valuation measurement date.

As of June 30, 2019, the Agency had the following derivative instruments outstanding which are included in noncurrent investments:

Туре	Effective Date	Maturity Date	Terms	Valuation Technique	Fair Value
Series B Preferred Share Warrants	6/30/2017	6/30/2027	35,616 shares with exercise price of \$3.65	Comparable Company Analysis & Last Round of Financing Analysis	\$ 10,000
Series D Warrants	8/30/2012	8/30/2022	301,858 shares with exercise price of \$0.32	Market Comparable Method	100,000
Series B Preferred Stock Warrants	7/8/2015	7/8/2025	5,066 shares with exercise price of \$12.83	Comparable Company Analysis & Last Round of Financing Analysis	223,000
Series A-1 Warrants	2/22/2017	2/22/2027	128,458 shares with exercise price of \$1.27	Comparable Company Analysis & Last Round of Financing Analysis	40,000
Series A3 Warrants	5/11/2018	5/11/2028	32,420 shares with exercise price of \$3.47	Comparable Company Analysis & Last Round of Financing Analysis	36,000
Series Seed Preferred Warrants	8/18/2014	8/18/2024	93,333 shares with exercise price of \$0.45	Comparable Company Analysis & Last Round of Financing Analysis	22,000
Series A-2 Warrants	5/31/2019	5/31/2029	681,368 shares with exercise price of \$0.30	Comparable Company Analysis & Last Round of Financing Analysis	150
Series B-1 Warrants	2/1/2019	2/1/2029	19,930 shares with exercise price of \$8.15	Comparable Company Analysis & Last Round of Financing Analysis	17,000
Simple Agreement for Future Equity	11/30/2018	11/30/2028	To Be Determined Upon next Equity Financing	Black-Scholes	60,000
Common Stock Warrants	6/28/2011	6/28/2021	16,000 shares with exercise price of \$6.00	Black-Scholes	297
Common Stock Warrants	10/5/2012	10/5/2019	243 shares with exercise price of \$166.00	Black-Scholes	-
Equity Equivalent Units	6/27/2018	None	4,400 units with exercise price of \$1.00	Comparable Company Analysis	2,000
				Total	\$ 510,447

As of June 30, 2018, the Agency had the following derivative instruments outstanding which are included in noncurrent investments:

Туре	Effective Date	Maturity Date	Terms	Valuation Technique	Fair Value
		-	35,616 shares with exercise	Comparable Company Analysis &	
Series B Preferred Share Warrants	6/30/2017	6/30/2027	price of \$3.65	Last Round of Financing Analysis	\$ 27,000
			301,858 shares with		
Series D Warrants	8/30/2012	8/30/2022	exercise price of \$0.32	Market Comparable Method	60,000
					,
			5,066 shares with exercise	Comparable Company Analysis &	
Series B Preferred Stock Warrants	7/8/2015	7/8/2025	price of \$12.83	Last Round of Financing Analysis	187,000
			128.458 shares with	Comparable Company Analysis &	
Series A-1 Warrants	2/22/2017	2/22/2027	exercise price of \$1.27	Last Round of Financing Analysis	65,000
					,
			32,420 shares with exercise	Comparable Company Analysis &	
Series A3 Warrants	5/11/2018	5/11/2028	price of \$3.47	Last Round of Financing Analysis	24,000
			141,593 shares with	Comparable Company Analysis &	
Series A12 Preferred Stock Warrants	12/12/2014	12/12/2024	exercise price of \$2.19	Last Round of Financing Analysis	-
			158,730 shares with	Comparable Company Analysis &	
Series A Preferred Warrants	3/30/2012	3/30/2022	exercise price of \$0.63	Last Round of Financing Analysis	22,000
			54,167 shares with exercise	Comparable Company Analysis &	
Series A2 Preferred Warrants	1/26/2012	1/26/2022	price of \$3.00	Last Round of Financing Analysis	735,000
			•	0.1	
			93,333 shares with exercise	Comparable Company Analysis &	
Series Seed Preferred Warrants	8/18/2014	8/18/2024	price of \$0.45	Last Round of Financing Analysis	15,000
			16,000 shares with exercise		
Common Stock Warrants	6/28/2011	6/28/2021	price of \$6.00	Black-Scholes	-
			243 shares with exercise		
Common Stock Warrants	10/5/2012	10/5/2019	price of \$166.00	Black-Scholes	-
			4,400 units with exercise		
Equity Equivalent Units	6/27/2018	None	price of \$1.00	Comparable Company Analysis	2,000
				Total	\$ 1,137,000

Custodial Credit Risk-Deposits

The custodial credit risk for deposits is the risk that in the event of a bank failure, the Agency's deposits may not be recovered. The Agency's policy is to only invest with reputable financial institutions.

Interest Rate Risk

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The Agency manages its exposure to interest rate risk by investing operating funds primarily in short term investments.

Additionally, the STAR Fund maintains a dollar-weighted average maturity of not greater than ninety days; requires that any investment securities purchased by the STAR Fund have remaining maturities of 397 days or less at the time of purchase (except for variable rate notes

issued by the United States government or it agencies or instrumentalities, which must have remaining maturities of 762 days or less); and limits the remaining maturity of any commercial paper purchased by the STAR Fund to 270 days or less.

Credit Risk

Credit risk is the risk that the Agency's investments will be negatively impacted due to the default of the Agency's investments. According to the Agency's investment policy, investments must be prime quality and rated no less than A by either Moody's, Standard and Poor's, or Fitch.

Concentration of Credit Risk

Concentration of credit risk is assumed to arise when the amount of cash and investments that the Agency has with any one issuer exceeds five percent of the total value of the Agency's investments. As of June 30, 2019, the cash, cash equivalents and investments held in any one issuer over five percent of the total value of the Agency's investments included \$30.1 million invested in a government money market fund (11.7%) and \$98.5 million in a U.S. Treasury Bill (38.3%).

As of June 30, 2018, the cash, cash equivalents and investments held in any one issuer over five percent of the total value of the Agency's investments included \$21.7 million invested in a government money market fund (15.8%) and \$7.0 million in a U.S. Treasury Bond (5.1%).

Foreign Currency Risk

The investment policy of the Agency limits the Agency's foreign currency risk by excluding foreign investments as an investment option.

5. Investments in Joint Ventures

The Agency has a participating interest in nineteen joint ventures, which are accounted for on the equity method of accounting. With this method, the Agency, reports its proportional share of revenue or expense on the statement of revenues, expenses and changes in net position. Upon dissolution of the respective joint venture, proceeds will be distributed according to the terms of the joint venture agreements of each respective member.

The following is a summary of the Agency's investment in joint ventures at June 30:

				Share of
		Capital	Ор	erating (Loss)
	June 30, 2018	Contributions	Distributions	Income June 30, 2019
Investment in Hospital Hill LLC	\$ 2,243,205	\$ 35,276	\$ (97,030) \$	(1,482,368) \$ 699,083
Investment in Commonwealth Fund III LLC	4,554,431	-	-	(295,704) 4,258,727
Investments in NMTC entities	17,162	2,300	(3,161)	221 16,522
	\$ 6,814,798	\$ 37,576	\$ (100,191) \$	(1,777,851) \$ 4,974,332
				Share of
		Capital	Ор	Share of erating (Loss)
	June 30, 2017	Capital Contributions	Op Distributions	
Investment in Hospital Hill LLC	June 30, 2017 \$ 3,148,484	-	-	erating (Loss)
Investment in Hospital Hill LLC Investment in Commonwealth Fund III LLC	,	Contributions	Distributions	erating (Loss) Income June 30, 2018
1	\$ 3,148,484	Contributions \$ 134,426	Distributions \$ (858,394) \$	erating (Loss) Income June 30, 2018 (181,311) \$ 2,243,205

The Agency is a 73.099% participant and the managing member in Hospital Hill LLC (the "LLC"). The LLC was formed to acquire and redevelop the former Northampton State Hospital site in Northampton, Massachusetts.

The redevelopment effort focuses on office/light industrial space, mixed use space and retail space, approximately 300 housing units consisting of both multi-family housing units and single-family houses and 83 assisted living units. No separate financial statements are issued for this LLC.

The Agency is a 98% member in the Commonwealth Fund III LLC Fund. The managing member is Massachusetts Technology Development Corporation. The primary purpose of the Fund is to invest in entities broadly related to the technology industry such as robotics, instrumentation, telecom, computers, software, healthcare information technology and mobile applications. The Agency has committed a total of \$5.0 million to the Fund investment from ETP. As of June 30, 2019 and 2018, \$3,915,672 had been contributed to the Fund.

The Agency has a 0.01% to 0.10% investment allocation in the Investments in NMTC entities. The Agency, via subsidiary entity MassDevelopment New Markets LLC ("MDNM") was awarded, since the inception of the program, the right to allocate federal NMTC's against \$341.0 million of its investors' investments by the United States Department of the Treasury.

NMTC's have been made available to banks, corporations, partnerships and funds that invest in MDNM. The proceeds of their investments will be reinvested in business and commercial development in low-income census tracts. As of June 30, 2019 and 2018, the Agency had investments in sixteen and seventeen such entities, respectively. See Note 19.

6. Loans Receivable

The following is a summary of the Agency's loans receivable as of June 30:

	June 30, 2018	Disbursements (Provisions, net)	(Collections)/ Write-offs	June 30, 2019
Loans receivable Less: allowance for loan loss	\$ 104,909,319 (11,481,576) \$ 93,427,743	\$ 22,523,738 523,163 \$ 23,046,901	\$ (42,705,713) <u>1,155,636</u> <u>\$ (41,550,077)</u>	\$ 84,727,344 (9,802,777) \$ 74,924,567
	June 30, 2017	Disbursements (Provisions, net)	(Collections)/ Write-offs	June 30, 2018

Most loans are collateralized by a first or shared first position in the underlying collateral. As of June 30, 2019 and 2018, 16 loans totaling \$8.6 million and 17 loans totaling \$8.0 million, respectively, are collateralized by second positions in the underlying property. Also, as of June 30, 2019 and 2018, three loans totaling \$0.7 million and \$0.8 million, respectively, are collateralized by third and fourth positions. As of June 30, 2019 and 2018, two loans totaling \$0.3 million and one loan totaling \$0.1 million, respectively, are unsecured.

There were approximately \$0.9 million and \$2.0 million net loans receivable that were considered nonaccrual loans as of June 30, 2019 and 2018, respectively. All payments received from borrowers for nonaccrual loans are applied to the principal balance of the loan.

7. Interest Receivable

The following is a summary of the Agency's interest receivable at June 30:

	2019	2018
Investment interest	\$ 693,993	\$ 344,951
Loan interest	 280,947	297,356
	\$ 974,940	\$ 642,307

Interest receivable includes amounts earned but not received on both investments and loans, net of an allowance for doubtful accounts. When the Agency believes the collectability of the interest is unlikely, a reserve against interest is charged as a component of the allowance for doubtful accounts. As of June 30, 2019 and 2018, no allowance was deemed necessary.

8. Predevelopment and Brownfield Receivables

The following is a summary of the Agency's predevelopment and brownfield receivables as of June 30:

	Jı	une 30, 2018		sbursements rovision, net)	(Collections)/ Write-offs	J	une 30, 2019
Predevelopment and Brownfield receivables	s \$	10,273,174	\$	1,774,488	\$	(1,954,673)	\$	10,092,989
Less: accumulated provision		(9,416,318)		(1,621,104)		1,803,833		(9,233,589)
	\$	856,856	\$	153,384	\$	(150,840)	\$	859,400
	June 30, 2017							
	Jı	une 30, 2017		sbursements rovision, net)	(Collections)/ Write-offs	J	une 30, 2018
Predevelopment and Brownfield receivables		u me 30, 2017 9,391,102			((\$		յ ։ \$	une 30, 2018 10,273,174
Predevelopment and Brownfield receivables Less: accumulated provision		,	(P 1	rovision, net)		Write-offs		,

Predevelopment and Brownfield receivables represent amounts advanced to organizations for the purpose of conducting market analysis and feasibility studies for expansion of operations.

Advanced funds are recovered in accordance with individual terms as stated in the memoranda of agreement and evaluation of collectability.

In addition to the advances noted above, the Agency awarded approximately \$0.5 million and \$0.8 million of Predevelopment and Brownfield grant awards during fiscal years 2019 and 2018, respectively, which are included in the statements of revenues, expenses and changes in net position.

9. Capital Assets

A summary of changes in capital assets for the years ending June 30, respectively, is as follows:

	Useful Life Range				Additions/	Disposals/		
	in Years	J	une 30, 2018	C	Transfers)	Transfers	J	une 30, 2019
Capital:								
Land	N/A	\$	6,667,746	\$	1,165,798	\$ (1,208,698)	\$	6,624,846
Building	20-40		97,121,405		191,830	(58,700,075)		38,613,160
Buildings/land/tenant improvement	n 1-20		6,019,573		20,775	(10,875)		6,029,473
Infrastructure	5-20		143,530,224		1,343,821	(1,301,725)		143,572,320
Equipment	3-10		5,749,040		1,377,997	(244,873)		6,882,164
Office equipment	3-5		4,545,312		151,653	-		4,696,965
Construction in progress			19,865,381		(191,878)	(19,615,572)		57,931
Assets held for sale			10,462,872		3,018,363	246,965		13,728,200
Subtotal			293,961,553		7,078,359	(80,834,853)		220,205,059
Less: accumulated depreciation						<u> </u>		
Building			(31,626,115)		(2,894,062)	6,389,599		(28,130,578)
Buildings/land/tenant improvement	nts		(4,416,281)		(296,357)	10,312		(4,702,326)
Infrastructure			(74,930,041)		(5,285,530)	429,508		(79,786,063)
Equipment			(4,628,937)		(387,760)	244,873		(4,771,824)
Office equipment			(4,239,252)		(184,920)	 		(4,424,172)
			(119,840,626)		(9,048,629)	7,074,292		(121,814,963)
Total		\$	174,120,927	\$	(1,970,270)	\$ (73,760,561)	\$	98,390,096
	Useful Life							

:	Range in Years			Additions/ (Transfers)		Disposals/ Transfers		une 30, 2018
Capital:								
Land	N/A	\$	7,482,822	\$	(794,064)	\$ (21,012)	\$	6,667,746
Building	20-40		98,058,257		(918,254)	(18,598)		97,121,405
Buildings/land/tenant improvement	1-20		5,035,068		1,001,804	(17,299)		6,019,573
Infrastructure	5-20		142,834,236		698,738	(2,750)		143,530,224
Equipment	3-10		5,162,759		653,762	(67,481)		5,749,040
Office equipment	3-5		4,353,829		191,483	-		4,545,312
Construction in progress			5,824,671		14,040,710	-		19,865,381
Assets held for sale			8,017,114		3,098,867	(653,109)		10,462,872
Subtotal			276,768,756		17,973,046	 (780,249)		293,961,553
Less: accumulated depreciation								
Building			(27,307,298)		(4,337,415)	18,598		(31,626,115)
Buildings/land/tenant improvement	S		(4,383,166)		(49,133)	16,018		(4,416,281)
Infrastructure			(69,697,513)		(5,233,695)	1,167		(74,930,041)
Equipment			(4,446,031)		(250,387)	67,481		(4,628,937)
Office equipment			(4,066,330)		(172,922)	 -		(4,239,252)
		\$	(109,900,338)	\$	(10,043,552)	\$ 103,264	\$	(119,840,626)
		\$	166,868,418	\$	7,929,494	\$ (676,985)	\$	174,120,927

Devens

As of June 30, 2019 and 2018, the Agency had cumulative net costs associated with the development of Devens, including utilities, of approximately \$79.2 million and \$83.8 million, respectively, which are included in capital assets. The related depreciation expense for the years ended June 30, 2019 and 2018 was approximately \$6.5 million and \$6.3 million, respectively.

The Agency had three lot sales at Devens during fiscal year 2019 resulting in gross sales proceeds of \$1,894,500 and net gains of \$775,229. The gains on sale were deferred and reported as other liabilities at June 30, 2019 as the conditions in the repurchase clauses had not been satisfied at year end.

During fiscal year 2018, the Agency had one lot sale at Devens resulting in gross sales proceeds of \$629,881 and a net gain of \$615,585. The gain on sale was deferred and reported as other liabilities at June 30, 2018 as the conditions in the repurchase clause had not been satisfied at year end. This gain on sale was recognized in fiscal year 2019 as the conditions of the repurchase clause were satisfied during fiscal year 2019.

Boston

The Agency purchased two buildings in Boston, MA in December 2016 for a purchase price of \$57.4 million. The buildings were being redeveloped and General Electric plans on relocating its headquarters to these buildings and was going to lease the buildings under a 20 year lease. The Agency had cumulative net costs associated with these buildings of approximately \$0 and \$71.3 million as of June 30, 2019 and 2018, respectively, which are included in capital assets. The related depreciation expense for the years ended June 30, 2019 and 2018 was approximately \$1.7 million and \$2.9 million, respectively. The Agency was awarded two grant commitments totaling \$125.0 million from the Commonwealth in support of the acquisition and redevelopment of the buildings. Approximately \$16.7 million and \$31.1 million in grant income was recognized during fiscal years 2019 and 2018, respectively, in relation to the redevelopment.

The Agency sold these buildings during fiscal year 2019 resulting in gross sales proceeds of \$98,165,144 and a net gain of \$26,785,121. The net gain is included as an extraordinary item on the statement of revenues, expenses and changes in net position as of June 30, 2019. The sales proceeds are being held in a U.S. Treasury Bill and included as a short term investment and in due to Commonwealth of Massachusetts in the statement of net position as of June 30, 2019 because the funds are expected to be remitted to the Commonwealth during fiscal year 2020.

Springfield

The Agency purchased a building at 1550 Main Street in Springfield, Massachusetts in September 2009 for a purchase price of \$2.5 million. The Agency has cumulative net costs associated with 1550 Main Street of approximately \$4.9 million and \$5.5 million as of June 30, 2019 and 2018, respectively, which is included in capital assets. The related depreciation expense for the years ended June 30, 2019 and 2018 was \$679,020 and \$662,596, respectively.

Taunton

In January 2012, the Agency, in partnership with TDC, purchased from the Commonwealth the former Dever State School core campus in Taunton, MA. The Agency has cumulative net redevelopment capital on the property of approximately \$8.9 million and \$8.6 million as of June 30, 2019 and 2018, respectively, which is included in assets held for sale.

The Agency had one lot sale at the Taunton property during fiscal year 2019 resulting in gross sales proceeds of \$1,638,500 and a net gain of \$335,809. The gain on sale was deferred and reported as other liabilities at June 30, 2019 as the conditions in the repurchase clause had not been satisfied at year end.

During fiscal year 2018, the Agency had one lot sale at the Taunton property with gross proceeds of \$436,850 and a net loss of \$359,110 as of June 30, 2018 which was recognized during the fiscal year.

Leases

The Agency leases office, commercial, and retail space in Springfield, Devens and Taunton. Rental income is included in other revenues in the statement of revenues, expenses and changes in net position. At June 30, 2019, the Agency had minimum future rental income, under longterm non-cancelable operating leases with various expiration dates through fiscal year 2062, for facilities over the next five years as follows:

Operating Leases									
Fiscal Year	Re	ntal Income							
2020	\$	1,854,022							
2021		1,603,634							
2022		1,441,256							
2023		1,153,180							
2024		909,356							
Total	\$	6,961,448							

10. Outstanding Loans, Commitments and Revenue Bonds Issued

The Agency issued loans under its economic development programs aggregating \$22.5 million and \$27.4 million during fiscal years 2019 and 2018, respectively. The Agency has committed to issuing an additional \$7.3 million and \$19.4 million of loans as of June 30, 2019 and 2018, respectively.

Leases

At June 30, 2019, the Agency had minimum future rental commitments under long-term noncancelable operating leases for facilities for the next five years as follows:

Fiscal Year	Rent Expense						
2020	\$	1,542,959					
2021		1,545,883					
2022		1,431,461					
2023		1,345,468					
2024		1,368,038					
2025		1,230,669					
Total	\$	8,464,477					

The Agency leases office space in Boston and Devens, Massachusetts and various other cities for regional offices throughout Massachusetts. Rent expense included in the accompanying statement of revenues, expenses and changes in net position was approximately \$1.6 million for fiscal years 2019 and 2018.

Bond Issuance Program

The Agency's Bond Issuance Program assisted in the issuance of taxable and tax-exempt bonds and lease transactions on behalf of client institutions through its bond financing program on 58 projects aggregating approximately \$2.0 billion during fiscal year 2019 and 96 projects aggregating approximately \$4.0 billion during fiscal year 2018. These debt obligations are conduit transactions and do not constitute a debt or liability of the Agency, therefore, these financing transactions are not included in the accompanying financial statements. The Agency earned bond issuance fee revenues related to these financings of approximately \$5.5 million and \$8.1 million in fiscal years 2019 and 2018, respectively, and are included as a component of bond issuance and new markets tax credit fees in the statements of revenues, expenses and changes in net position.

Commitments

The Devens Electric Utility Division uses Master Power Supply Agreements to procure necessary power supply requirements from time to time as market and load growth conditions dictate. Currently, the Devens Electric Utility Division has secured 80% of its 2019 power supply requirements with confirmations in place with BP Energy, Exelon, NextEra and Shell Energy. Additional confirmation transactions are in place with these same providers in varying quantities to secure between 30% - 75% of the load requirements from 2020 through 2023. An additional 11% of power supply needs are met through long-term contracts in place with several solar providers and one wind turbine provider. Total secured power supply for Devens with all combined resources is between 40% - 80% of total power supply needs with a diversified portfolio of qualified suppliers through 2023. The balance of the load requirements is purchased in the ISO New England managed real time and day ahead markets at market pricing.

The Agency has concluded that the contracts noted above are not subject to GASB 53. The hedging contracts noted above entered into by the Devens Electric Utility Division are considered normal purchases and sales contracts for utilities as part of the ongoing operations of the Devens Electric Utility Division. These activities are subject to the normal use exclusion provided for in GASB 53 and are not required to be reported as derivative instruments.

The Devens Electric Utility Division has also entered into an Operation and Maintenance Agreement with the Town of Wellesley, MA for the management and operation of the Electric System. The current agreement expires June 30, 2024.

11. Bonds Payable

The following is a summary of the Agency's bonds payable activity for the years ended June 30:

Electric System Utility Bond

During fiscal 2001, the Agency issued Electric System Revenue Bonds, Series 2001 for the Devens project which totaled approximately \$10.6 million. The Series 2001 Bonds were used to finance the design, construction, installation and associated costs of certain capital improvements to the Electric System at Devens.

	Weighted Average Interest Rate at June 30, 2019	e June 30, 201	Р	Principal ayments/ portization	Ju	ne 30, 2019	Current Portion
Devens Electric System Utility Bond	3.82%	\$ 6,025,00	0 \$	(380,000)	\$	5,645,000	\$ 390,000
Less Discount		(51	8)	34		(484)	 -
		\$ 6,024,48	2 \$	(379,966)	\$	5,644,516	\$ 390,000
	Weighted Average Interest Rate at June 30, 2018	e June 30, 201	Р	Principal ayments/ nortization	Ju	ne 30, 2018	Current Portion
Devens Electric System Utility Bond Less	3.76%	\$ 6,395,00	0 \$	(370,000)	\$	6,025,000	\$ 380,000
Discount		(70	9)	191		(518)	
		\$ 6,394,29	1 \$	(369,809)	\$	6,024,482	\$ 380,000

In an effort to lower the weighted average interest rate on the bonds, the Agency refunded the bonds in December 2011 and issued Devens Electric System Refunding Revenue Bonds, Series 2011 ("Series 2011 Bonds"). Principal of \$8,775,000 was repaid in relation to the Series 2001 Bonds and new principal of \$8,145,000 was issued.

The Series 2011 Bonds are collateralized by a pledge of the Electric System's revenues and certain funds and accounts established under the bond. The Series 2011 Bonds carry a long-term Standard & Poor's rating of A. The credit rating was upgraded from A- to A as part of the issuance of the bonds during fiscal year 2012. Total principal and interest remaining on the bonds is \$7,142,022, payable through June 30, 2031. For the current fiscal year, principal and interest paid was \$602,806 and total funds and debt service related accounts of the Devens Electric Utility System were \$6,818,237. Total revenues of the Devens Electric Utility System were \$19,786,252 for the current fiscal year.

The bond documents require the maintenance of certain funds of the Project. Below are certain funds balances as of June 30, 2019 and 2018:

- The Revenue Fund had balances of \$6,616,938 and \$4,182,950, respectively. All revenues generated by the Electric System, exclusive of interest income, are deposited into the Revenue Fund. Funds are transferred from the Revenue Fund to other funds of the Electric System according to the bond resolution agreement.
- The Capital Upgrade Reserve Fund had balances of \$5,481,786 and \$5,369,742, respectively. The Capital Upgrade Reserve Fund may be used to fund capital improvements to the Electric System. If excess funds exist in the Capital Upgrade Reserve Fund these excess funds may be used to cover any operating shortfalls. There were no transfers during fiscal year 2019. In fiscal year 2018, \$2,000,000 was transferred to the Capital Upgrade Reserve Fund from the Revenue Fund to ensure funding for future capital improvements.
- The Operating/Rate Stabilization Reserve Fund had balances of \$3,299,735 and \$3,232,290, respectively. There were no transfers during fiscal years 2019 and 2018. The Operating/Rate Stabilization Reserve Fund may be used to fund operating expenses of the Electric System when there are not sufficient funds available from operations. No funds were used in fiscal years 2019 and 2018 for this purpose.

Excess balances in the Revenue Fund may be transferred to the Agency, free and clear of the lien of the bond resolution, if all funding requirements are met and the debt service coverage requirement of 1.5 has been met, cumulatively, during the twelve consecutive months prior to the transfer date.

Principal payments are due annually through 2030. Interest expense related to this bond was \$222,806 and \$233,131 for the year ended June 30, 2019 and 2018, respectively.

The Devens Electric System Utility Bond agreement requires the maintenance of a minimum debt service coverage ratio. Failure to comply with the minimum debt service covenant does not constitute a default, as long as the Agency complies with specific requirements included in the agreement. As of June 30, 2019 and 2018, the necessary debt service coverage was met.

Scheduled principal (excluding discounts and premiums) and estimated interest payments on all the bonds payable are shown below.

Fiscal Year	Principal			Interest	De	Total Debt Service			
2020	\$	390,000	\$	211,256	\$	601,256			
2021		400,000		199,406		599,406			
2022		410,000		187,256		597,256			
2023		425,000		173,934		598,934			
2024		435,000		159,150		594,150			
2025-2029		2,455,000		515,926		2,970,926			
2030-2031		1,130,000		50,094		1,180,094			
	\$	5,645,000	\$	1,497,022	\$	7,142,022			

12. Loans Payable

The following is a summary of the Agency's loans payable activity for the years ended June 30:

-	2018	Adv	ances	Repayments	 2019	Current Portion
Buildings acquisition and construction loan Taunton Development Corporation	\$ 7,057,827 25,000	\$8	3,239,503 -	\$(15,297,330) -	\$ - 25,000	\$ -
	\$ 7,082,827	\$ 8	3,239,503	\$ (15,297,330)	\$ 25,000	\$ -
-	2017	Adv	zances	Repayments	 2018	Current Portion
Buildings acquisition and construction loan		\$ 8	3,991,626	\$(30,000,000)	\$ 7,057,827	\$ 5,000,000
Taunton Development Corporation	25,000		-	-	25,000	-
	\$ 28,091,201	\$ 8	3,991,626	\$ (30,000,000)	\$ 7,082,827	\$ 5,000,000

On December 14, 2016, Citizens issued a \$90.0 million line of credit commitment to the Agency for the acquisition and redevelopment of two buildings in Boston, MA to which GE planned to relocate its headquarters and was going to rent the buildings under a twenty year lease. The Agency also received two Massworks grant commitments totaling \$125.0 million from the Commonwealth in support of the acquisition and redevelopment of the buildings which will be used to repay the loan. The loan was considered a LIBOR rate loan with interest calculated based on the LIBOR borrowing rate for each monthly interest period plus 65 basis points (2.63031% as of June 30, 2018). Combined with the Swap (see Note 13), the loan was effectively fixed at a rate of 2.33%. The loan was collateralized by the first mortgage on the buildings, an assignment of the lease of the building to GE and an assignment of the rights to the proceeds of the grant commitment. The loan was repaid during fiscal year 2019 due to the sale of the two buildings.

During fiscal year 2019, the Agency received \$205,273 in Swap payments related to this loan during the period of time in which there was no principal outstanding. Interest expense related to this loan was \$651,272 for the year ended June 30, 2018.

The Agency also paid an unused commitment fee in an amount equal to 0.15% of the unused committed amount of the loan. The unused commitment fee paid was \$71,149 and \$89,365 for the years ended June 30, 2019 and 2018, respectively, and is included as part of financing costs in the statements of revenues, expenses and changes in net position.

13. Interest Rate Swap

In December 2016, the Agency entered into the Swap with Citizens (the "Counterparty"), in connection with the \$90.0 million construction mortgage commitment also provided by Citizens. The intention of the Swap was to effectively fix the Agency's variable interest rate on the loan.

Under the Swap, the Agency paid Citizens an annual fixed interest rate of 1.67675% and received variable rate payments based upon LIBOR (1.98246% as of June 30, 2018). At inception, the Swap had a notional amount of \$42.4 million and the associated loan had a \$42.4 million principal amount.

The loan was repaid due to the sale of the buildings and the related interest rate Swap was terminated during fiscal year 2019.

The fair value of the Swap had an unrealized positive fair value of \$712,835 as of June 30, 2018. In accordance with GASB 53, the \$712,835 deferral of possible future receipts relating to the unrealized positive fair value is shown as an interest rate swap asset in the Agency's statement of net position as of June 30, 2018. The offsetting \$712,835 unrealized positive fair value of the Swap is shown as a deferred inflow interest rate swap liability in the Agency's statement of net position as of June 30, 2018.

14. Advances from the Commonwealth

The following is a summary of the Agency's Advances from the Commonwealth as of June 30:

-	2018 Repayments 2019				2019	Current Portion	
Massachusetts Dept. of Environmental Protection	\$ 8,477,352	\$	(542,849)	\$	7,934,503	\$ 559,449	

During the year ended June 30, 1998, the Massachusetts Dept. of Environmental Protection ("DEP") approved loans to the Agency. In addition, The Massachusetts Water Abatement Trust ("MWAT"), currently known as the Massachusetts Clean Water Trust, issued loans to the Agency. Collectively, these loans were advanced to construct a wastewater treatment facility at Devens. These loans are being paid back to the trust through revenues generated from wastewater usage at Devens and surrounding communities. These loans are part of a pooled loan program bond within the MWAT. The Agency and the Commonwealth have entered into a contract providing that the Commonwealth shall pay contract assistance on behalf of the Agency with respect to partial debt service on these loans. Repayment of the loans began on February 1, 2002.

The loans mature in August 2024 and February 2031. Interest expense related to these loans was \$398,186 and \$435,051 for the years ended June 30, 2019 and 2018, respectively.

During fiscal years 2019 and 2018, the Commonwealth paid \$101,431 and \$87,768 in principal payments and \$280,977 and \$309,280 in interest expense, respectively.

The MWAT loan agreement requires the maintenance of an adequate annual debt service coverage ratio. As of June 30, 2019 and 2018, the necessary debt service coverage was met.

The scheduled principal and interest payments on the DEP loans at June 30, 2019, are as follows:

Fiscal Year	I	Principal Interest			Total Debt Service			
2020	\$	559,449	\$	347,292	\$	906,741		
2021		580,195		308,430		888,625		
2022		596,793		303,095		899,888		
2023		617,541		289,265		906,806		
2024		638,289		140,950		779,239		
2025-2029		3,476,609		721,063		4,197,672		
2030-2031		1,465,627		85,333		1,550,960		
	\$	7,934,503	\$	2,195,428	\$	10,129,931		

15. Tax Incremental Financing Agreements/Special Tax Assessments

The Agency is committed to providing a supportive environment for business and economic development in the Devens Regional Enterprise Zone established by Chapter 498 of the Massachusetts Acts of 1993, as amended. The Agency may agree to temporary exemptions of incremental property taxes ("TIF") or special tax assessments ("STA") with businesses which agree to locate or expand in Devens.

The Agency had two TIF agreements outstanding as of June 30, 2019:

Purpose	Percentage of Tax Reduction		Value
Tax Incremental Financing: Biopharmaceutical company to construct and operate large scale cell culture facility	50%		\$ 1,415,292
Manufacturing, research and development facility	95%	*	 58,025
			\$ 1,473,317

* TIF percentage is based on qualifying project incremental value for the fiscal year (change in value each fiscal year only)

The Agency had two TIF agreements and one STA agreement outstanding as of June 30, 2018:

Purpose	Percentage of Tax Reduction		Value
Tax Incremental Financing: Biopharmaceutical company to construct and operate large scale cell culture facility	60%		\$ 1,586,356
Manufacturing, research and development facility	100%	*	61,079
Special Tax Assessment: Construct and operate an auto parts distribution center	50%/25%	**	\$ 24,418 1,671,853

* TIF percentage is based on qualifying project incremental value for the fiscal year (change in value each fiscal year only)
** STA percentage was 25% for first quarter FY2018 and then 0% for second-fourth quarters of FY2018

Each TIF agreement was negotiated under provisions of MGL Chapter 59, section 5, clause 51 and MGL Chapter 40, section 59 allowing the Agency to grant temporary incremental property tax exemptions. The STA was granted in accordance with Chapter 23A, Section 3E of the MGL, allowing the Agency to grant special tax assessments.

The Agency uses the TIF and STA agreements as an economic development incentive at Devens. The execution of such agreements is intended to promote the creation or retention of full-time jobs in Devens, increase the Devens tax and revenue base and enhance the overall quality of life in Devens. All agreements contain annual reporting requirements to the Agency on employment levels. If a business fails to comply with its obligations under an agreement, the Agency will give written notice of such failure and provide an opportunity to meet with the Agency to discuss such failure. Continued failure to comply with obligations could result in the revocation of the related agreement.

16. Other Related Party Transactions

The following related party transactions are not reflective of consideration of what these arrangements might have been if they occurred in an arms-length transaction.

The Agency oversees the management and development of the Jodrey State Fish Pier (the "Pier") facilities, which are leased to the Agency by the Department of Conservation and Recreation (representing the Commonwealth). The Pier reimburses the Agency for salaries and other direct costs paid by the Agency, which amounted to \$195,473 and \$188,939 for the years ended June 30, 2019 and 2018, respectively. The Agency incurred \$65,248 and \$55,304 for the years ended June 30, 2019 and 2018, respectively, of staff time and direct costs for which the Agency billed the Pier.

The Agency also oversees management services for Cape Ann Fisheries Development Corporation ("Cape Ann"), a non-profit corporation formed for construction and management of a multi-tenant seafood processing facility at the State Fish Pier in Gloucester. In fiscal year 2001, the Agency provided two loans to Cape Ann in the amounts of \$2.3 million and \$500,000 for construction expenses and remediation of environmental conditions at the seafood processing facility. In fiscal year 2013 these loans were refinanced into four separate notes (Notes A and B for each loan). The balance on the Notes A loans receivable, net of allowance for loan loss, as of June 30, 2019 was \$525,994 and \$146,036. The balance as of June 30, 2018 was \$553,757 and \$153,744. The Agency wrote off both Notes B during fiscal year 2013 as they were deemed uncollectible. These loans are included in loans receivable on the statement of net position.

In September 2009, the Agency refinanced another Cape Ann loan in the amount of \$2.7 million. In fiscal year 2013 this loan was refinanced into two separate notes (Notes A and B). The balance on the Note A loan receivable, net of allowance for loan loss, was \$839,608 and \$883,928 as of June 30, 2019 and 2018, respectively. The Agency wrote off Note B during fiscal year 2013 as it was deemed uncollectible.

The Agency donated approximately \$17,241 and \$20,665 of Agency staff time and \$34,471 and \$33,342 of Pier staff time and direct costs to Cape Ann during fiscal years 2019 and 2018, respectively. These donated costs covered management services provided to Cape Ann during the fiscal years.

The Agency is eligible to receive an administrative fee of up to 0.09% of the average daily assets of the STAR Fund. The Agency's STAR Fund holdings held on its own account as of June 30, 2019 and 2018, were approximately \$87.2 million and \$65.4 million, respectively, and are included in cash and cash equivalents in the statements of net position. During the years ended June 30, 2019 and 2018, the Agency received administrative fees of \$346,745 and \$358,506,

respectively, from the STAR Fund. The administrative fees are reported in bond issuance and new markets tax credit fees in the statements of revenues, expenses and changes in net position.

17. Benefit Plans

The Agency contributed approximately \$1.8 million and \$1.7 million to employee benefit plans described below during the years ended June 30, 2019 and 2018, respectively.

Deferred Compensation Plan

The Agency offers its employees a deferred compensation plan created in accordance with Internal Revenue Code ("IRC") Section 457. The plan, available to all employees of the Agency, permits employees to defer a portion of their salaries. The Agency matches employees' deferrals up to 5% of the participants' salary, which are contributed to the 401(a) defined contribution plan. The participants' rights to the Agency contributions vest immediately. The deferred compensation is not available to employees until termination, retirement, death or unforeseeable emergency. All contributions made under the plan, all property and rights purchased with those amounts, and all income attributable to those amounts, property or rights are held in trust for the exclusive benefit of the participants and their beneficiaries.

Effective December 31, 1997, Section 401(a) of the IRC was amended by Section 1448 of the Small Business Job protection Act of 1996 which provides that governmental deferred compensation plans must hold all assets and income of the plan in trust for the exclusive benefit of participants and their beneficiaries. In accordance with the legislation described above, the vested assets and associated liability of the deferred compensation plan assets are not included in the statements of net position.

401(a) Defined Contribution Plan

The Agency provides for retirement through a contribution to a 401(a) plan for eligible employees. The contribution is equal to a percentage of the employee's gross compensation earned each pay period. Currently, the Agency's contribution is 7.5% of the employee's gross compensation. Employees who began employment with the Agency on or after January 1, 1999 are subject to a three-year vesting schedule.

Certain employees of the Agency are eligible to participate in the Commonwealth State Retirement Systems Pension Plan (the "State Plan") under a special funding situation where the Commonwealth is the non-employer sole contributor under GASB Statement 68. An Actuarial valuation has been performed for the State Plan. The Agency's employees were included in the actuarial analysis with a net pension liability of \$3,796,735 and \$3,945,023 as of June 30, 2019 and 2018, respectively, which is owed by the Commonwealth and noted as part of the total State Plan's net pension liability. The State Plan's net pension liability and the State Plan's net position are disclosed in the footnotes and other required supplementary information of the Comprehensive Annual Financial Report of the Commonwealth as there are no liabilities to be recorded in the Agency's statements. The Agency has not included all required GASB Statement 68 disclosures as GASB Statement 68 is deemed immaterial to the Agency. Employees participating in the State Plan are not eligible for the contribution to the 401(a) plan. Employees may borrow up to 50% of their vested accrued balance in the 401(a) account. Otherwise, the vested balance is not available to employees until termination, retirement, permanent disability, or death.

The unvested portion of the 401(a) plan is recorded as an asset on the statements of net position. The total unvested portion of the 401(a) plan as of June 30, 2019 and 2018 was approximately \$405,120 and \$427,700, respectively.

As discussed in Note 1, in 1998, Land Bank and MIFA merged to create the Agency. Prior to this merger, all Land Bank employees were participants in the State Plan; MIFA employees were not. All former Land Bank employees were given the option to stay in the State Plan or take part in the retirement plans being offered by the Agency. Any new employees hired after the merger were not eligible to participate in the State Plan, except for the union firefighters at Devens. The State Plan provides benefits including retiree health benefits to qualifying retirees. The programs are carried out by the Commonwealth. There are currently 22 employees in the State Plan. Neither the Land Bank nor the Agency have ever been charged for post-retirement benefits for its current employees or its retirees from the Commonwealth Group Insurance Commission. The Agency's management has reviewed the requirements of GASB 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions ("OPEB"), and believes the Agency is not liable for OPEB costs for current active or retired employees due to the following: there is no statutory requirement holding the Agency liable for OPEB costs; the Agency has never been billed by the Group Insurance Commission for any OPEB costs; and it is the legal opinion of the Agency's outside attorney that no evidence exists that indicates that the Agency is liable for these costs.

18. Segment Reporting

Devens Electric Utility Division

A separate financial statement for the Devens Electric Utility Division is published and is available upon request.

Summary financial information for the Devens Electric Utility Division is presented below:

Statement of Net Position as of June 30:

	2019	2018
Assets		
Current assets	\$ 10,175,871	\$ 6,839,414
Noncurrent assets	8,982,818	8,848,911
Capital assets, net	11,835,317	13,077,398
Total assets	30,994,006	28,765,723
Liabilities and Net Position		
Current liabilities	2,579,594	1,951,214
Due to Massachusetts Development Finance Agency	1,875,876	461,855
Noncurrent liabilities	5,248,369	5,637,145
Total liabilities	9,703,839	8,050,214
Net position		
Net investment in capital assets	6,214,947	7,078,095
Restricted	15,075,220	13,637,414
Total net position	21,290,167	20,715,509
Total liabilities and net position	\$ 30,994,006	\$ 28,765,723

Condensed Statement of Revenues, Expenses and Changes in Net Position for the year ended June 30:

	2019	2018
Operating revenues	\$ 19,479,454	\$ 19,126,274
Operating expenses	(17,669,317)	(16,975,598)
Depreciation	(1,318,247)	(1,313,196)
Operating income	491,890	837,480
Nonoperating revenues (expenses), net	82,768	(81,624)
Increase in net position	574,658	755,856
Net position at beginning of year	20,715,509	19,959,653
Net position at end of year	\$ 21,290,167	\$ 20,715,509

Condensed Statement of Cash Flows for the years ended June 30:

	2019	2018
Net cash provided by operating activities	\$ 3,027,163	\$ 1,566,068
Net cash used in capital and related financing activities	(690,997)	(893,667)
Net cash provided by investing activities	 352,512	 147,829
Net increase in cash and cash equivalents	2,688,678	820,230
Cash and cash equivalents at beginning of year	 13,014,600	 12,194,370
Cash and cash equivalents at end of year	\$ 15,703,278	\$ 13,014,600

19. New Markets Tax Credit Program

The Agency has accounted for its 0.01% to 0.10% ownership interests in the NMTC entities using the equity method of accounting. The total amount invested in these NMTC entities was \$16,522 and \$17,162 as of June 30, 2019 and 2018, respectively.

As part of the closing of the NMTC entities, the Agency receives sub-allocation fees from the capitalized funds and such fees are included in bond issuance and NMTC fees in the statements of revenues, expenses and changes in net position as of June 30, 2019 and 2018. The Agency receives such fees as organizational fees for structuring and organizing the sub-allocation of the new markets tax credits of the NMTC entities. The sub-allocation fees recognized during fiscal years 2019 and 2018 were \$922,497 and \$1,518,497, respectively.

The Agency receives an annual management fee for services related to managing the operations of the NMTC entities, including accounting, legal, management, technical and other services, as needed by the NMTC entities. Total management fees earned for fiscal years 2019 and 2018 were \$906,447 and \$1,018,626, respectively. As of June 30, 2019 and 2018, management fees of

\$432,986 and \$469,075, respectively, remain unpaid to the Agency, and are included in accounts receivable and other assets on the statements of net position.

The Agency may, from time to time, loan operating cash to the NMTC entities for professional services and be reimbursed at a later date. As of June 30, 2019 and 2018, \$112,935 and \$64,665, respectively, remains unpaid to the Agency.

20. Legal Matters

The Agency is subject to various legal proceedings and claims that arise in the ordinary course of business. Management believes that the final outcome of such matters will not have a material adverse effect on the financial position, results of operations or liquidity of the Agency.

21. Risk Management

The Agency is exposed to various risks of loss related to general property and casualty losses. Accordingly, the Agency carries general liability and property insurance policies. The Agency also carries insurance coverage for business automobile, workers compensation, director and officer liability, professional liability, cyber liability, crime and special excess liability.

22. Subsequent Events

Management has evaluated subsequent events through November 26, 2019, the date the financial statements were available for issuance, noting no additional material events to disclose.

Masschusetts Development Finance Agency Supplementary Information June 30, 2019 (unaudited)

	Gener	al Operations	Brown Redevelo		Emerging Technology	Cultural Facilities	Mortgage Insurance		Development/ C EFA Trust		Advanced Manufacturing	Develo	ormative opment iative	Devens	Devens Electri Utility Division		Devens Gas, ater, Wastewater Itility Divisions	Other	Taunto	n Corp.	Eliminations	Total
Assets																						
Current assets	\$	176,308,782	\$ 13,5	51,782	\$ 34,190,358	\$ 4,993,873	\$ 13,357,288	\$	6,481,708 \$	30,153,495	\$ 483,617	\$ 10	,093,935 \$	19,505,579	\$ 10,175,87	1 \$	6,943,043 \$	30,443,239	\$ 2,	014,049	\$ (4,338,532) \$	354,358,087
Noncurrent assets		119,814,987	2,	23,509	9,467,918	-	(494,555)	2,524,630	(568,276)	-		-	8,804,387	8,982,81	8	5,535,176	292,806		-	(8,453,762)	148,029,638
Capital assets, net		6,039,352		-	-	-	-		-	-	-	3	,581,995	41,258,564	11,835,31	7	26,119,825	674,893	8,	880,150		98,390,096
Total assets	\$	302,163,121	\$ 15,0	75,291	\$ 43,658,276	\$ 4,993,873	\$ 12,862,733	\$	9,006,338 \$	29,585,219	\$ 483,617	\$ 13	,675,930 \$	69,568,530	\$ 30,994,00	6 \$	38,598,044 \$	31,410,938	\$ 10 <u>,</u>	894,199	\$ (12,792,294) \$	600,777,821
Liabilities																						
Current liabilities	\$	106,146,326	\$ 4,	43,817	\$ 1,425	\$ 2,074,033		\$	4,209 \$	1,162,500	s -	\$ 3	,688,840 \$	2,036,035	\$ 4,455,47		1,286,466 \$	14,215,870	\$	534,589	\$ (4,338,530) \$	135,411,050
Noncurrent liabilities		662,733		-	-	-	222,201		-	108,028	-		-	1,288,291	5,248,36	9	16,018,595	9,318,974		50,000	(8,453,764)	24,463,427
Total liabilities		106,809,059	4,	43,817	1,425	2,074,033	222,201		4,209	1,270,528	-	3	,688,840	3,324,326	9,703,83	9	17,305,061	23,534,844		584,589	(12,792,294)	159,874,477
Net position																						
Net investment in capital assets		6,039,352		-	-	-	-		-	-	-	3	,581,994	41,258,564	6,214,94	7	17,952,339	674,893	8,	821,679	29,161	84,572,929
Restricted		409,240	11,	31,474	43,656,851	2,919,840	12,640,532		9,002,129	28,314,691	483,617	6	,405,096	24,985,640	15,075,22	0	3,340,644	6,800,147	1,	487,931	2,152,870	169,205,922
Unrestricted		188,905,470		-	-	-	-		-	-	-		-	-	-		-	401,054		-	(2,182,031)	187,124,493
Total net position		195,354,062	11,	31,474	43,656,851	2,919,840	12,640,532		9,002,129	28,314,691	483,617	9	,987,090	66,244,204	21,290,16	7	21,292,983	7,876,094	10,	309,610	-	440,903,344
Total liabilities and net position	\$	302,163,121	\$ 15,0	75,291	\$ 43,658,276	\$ 4,993,873	\$ 12,862,733	\$	9,006,338 \$	29,585,219	\$ 483,617	\$ 13	,675,930 \$	69,568,530	\$ 30,994,00	6\$	38,598,044 \$	31,410,938	\$ 10,	894,199	\$ (12,792,294) \$	600,777,821
		-		-		-	-		-	-	-		-	-	-		-	-		-	-	-

Statements of Departmental Revenues, Expenses and Changes in Net Position

	General Operations	Brownfield Redevelopment	Emerging Technology	Cultural Facilities	Mortgage I Insurance	MassDevelopment/ G HEFA Trust	Charter School Facilities	Advanced Manufacturing	Transformative Development Initiative	Devens	Devens Electric Utility Division	Devens Gas, Water, Wastewater Utility Divisions	Other	Taunton Corp.	Eliminations	Total
Operating revenues	\$ 18,828,565	\$ 83,939	\$ 598,130 \$	-	\$ 522,095	\$ 15,706 \$	159,993	\$ -	\$ (71,840)	\$ 12,758,912	\$ 19,479,454	\$ 11,686,756 \$	131,354	\$ 111,532 \$	6 (4,356,860)	59,947,736
Operating expenses	(20,505,094)	(2,366,850)	(958,290)	(621,343)	(361,753)	(89,723)	(319,552)	(55,957)	(3,821,265)	(14,842,061)	(18,987,564)	(11,787,513)	(4,968,316)	(1,576,686)	2,660,926	(78,601,041)
Operating income (loss)	(1,676,529)	(2,282,911)	(360,160)	(621,343)	160,342	(74,017)	(159,559)	(55,957)	(3,893,105)	(2,083,149)	491,890	(100,757)	(4,836,962)	(1,465,154)	(1,695,934)	(18,653,305)
Nonoperating revenues (expenses)	3,999,393	308,829	1,139,335	66,446	108,967	259,514	592,932	37,599	230,606	421,131	82,768	(36,721)	293,284	(2,155)	118,002	7,619,930
Capital contributions (distributions)	(82,606,132)	922,774	-	514,607	(108,967)	(483,924)	6,837,500	(2,587,494)	729,573	531,029	-	-	4,289,226	-	1,577,933	(70,383,875)
Special item	26,785,121	-	-	-	-		-	-				-				26,785,121
Increase (decrease) in net position	(53,498,147)	(1,051,308)	779,175	(40,290)	160,342	(298,427)	7,270,873	(2,605,852)	(2,932,926)	(1,130,989)	574,658	(137,478)	(254,452)	(1,467,309)	1	(54,632,129)
Net position-beginning of year	248,852,209	12,582,782	42,877,676	2,960,130	12,480,190	9,300,556	21,043,818	3,089,469	12,920,016	67,375,193	20,715,509	21,430,461	8,130,546	11,776,919	(1)	495,535,473
Net position-end of year	\$ 195,354,062	\$ 11,531,474	\$ 43,656,851 \$	2,919,840	\$ 12,640,532	\$ 9,002,129 \$	28,314,691	\$ 483,617	\$ 9,987,090	\$ 66,244,204	\$ 21,290,167	\$ 21,292,983 \$	7,876,094	\$ 10,309,610 \$	s - s	\$ 440,903,344

Masschusetts Development Finance Agency Supplementary Information June 30, 2018 (unaudited)

Statements of Departmental Net Position

			Brow	vnfield	Emerging	Cultural	Mortgage	MassDevelopment/ C	harter School	Advanced	Transformative Development		Devens Electric	Devens Gas, Water, Wastewater				
	Gene	ral Operations		elopment	Technology	Facilities	Insurance	HEFA Trust	Facilities	Manufacturing	Initiative	Devens	Utility Division	Utility Divisions	Other	Taunton Corp.	Eliminations	Total
Assets																		
Current assets	\$	57,975,937		0,922,422	\$ 36,015,478	\$ 5,513,448	\$ 13,198,283	\$ 3,394,827 \$	21,701,099	\$ 3,337,641	\$ 9,657,826	\$ 18,414,208	\$ 6,839,414		28,066,525	\$ 3,225,113	\$ (2,748,800) \$	221,528,480
Noncurrent assets		138,842,789	1	2,137,753	7,042,975	-	(452,214)	5,910,092	(568,486)	-		8,878,949	8,848,911	5,556,447	620,472	-	(9,364,524)	167,453,164
Capital assets, net		78,048,660		-	-	-	-	-	-	-	3,606,154	43,357,577	13,077,398	27,406,087	-	8,625,051		174,120,927
Total assets	\$	274,867,386	\$ 12	3,060,175	\$ 43,058,453	\$ 5,513,448	\$ 12,746,069	\$ 9,304,919 \$	21,132,613	\$ 3,337,641	\$ 13,263,980	\$ 70,650,734	\$ 28,765,723	\$ 38,977,593 \$	28,686,997	\$ 11,850,164	\$ (12,113,324) \$	563,102,571
Liabilities																		
Current liabilities	\$	22,032,271	\$	465,748	\$ 800	\$ 2,553,318		\$ 4,363 \$	-	\$ 248,172	\$ 343,964	\$ 2,012,323	\$ 2,413,069	\$ 1,059,350 \$	16,044,981	\$ 23,245	\$ (3,659,362) \$	43,542,242
Noncurrent liabilities		3,270,071		11,645	179,977	-	265,879	-	88,795	-	-	1,263,218	5,637,145	16,487,782	4,500,000	50,000	(8,442,491)	23,312,021
Total liabilities		25,302,342		477,393	180,777	2,553,318	265,879	4,363	88,795	248,172	343,964	3,275,541	8,050,214	17,547,132	20,544,981	73,245	(12,101,853)	66,854,263
Deferred inflows of resources																		
Interest rate swap		712,835		-	-	-	-	-	-	-		-	-	-	-	-		712,835
Net position																		
Net investment in capital assets		71,007,449		-	-	-	-	-	-	-	3,606,154	43,357,577	7,078,095	18,679,165	-	8,568,735	28,080	152,325,255
Restricted		431,820	12	2,582,782	42,877,676	2,960,130	12,480,190	9,300,556	21,043,818	3,089,469	9,313,862	24,017,616	13,637,414	2,751,296	7,747,369	3,208,184	3,452,610	168,894,792
Unrestricted		177,412,940		-	-	-	-	-	-	-	-	-	-	-	394,647	-	(3,492,161)	174,315,426
Total net position		248,852,209	11	2,582,782	42,877,676	2,960,130	12,480,190	9,300,556	21,043,818	3,089,469	12,920,016	67,375,193	20,715,509	21,430,461	8,142,016	11,776,919	(11,471)	495,535,473
Total liabilities and net position	\$	274,867,386	\$ 13	3,060,175	\$ 43,058,453	\$ 5,513,448	\$ 12,746,069	\$ 9,304,919 \$	21,132,613	\$ 3,337,641	\$ 13,263,980	\$ 70,650,734	\$ 28,765,723	\$ 38,977,593 \$	28,686,997	\$ 11,850,164	\$ (12,113,324) \$	563,102,571

Statements of Departmental Revenues, Expenses and Changes in Net Position

	Gen	eral Operations	Brownfield Redevelopment	Emerging Technology	Cultural Facilities	Mortgage I Insurance	MassDevelopment/ C HEFA Trust	harter School Facilities	Advanced Manufacturing	Transformative Development Initiative	Devens	Devens Electric Utility Division	Devens Gas, Water, Wastewater Utility Divisions	Other T	aunton Corp.	Eliminations	Total
Operating revenues Operating expenses	\$	18,129,037 (21,465,949)	\$ 204,059 (2,260,201)	\$ 584,850 \$ (1,234,611)	(603,496)	\$ 524,931 (434,726)	\$ 733 \$ (94,754)	154,244 (386,107)	\$ - (300,828)	\$ 58,400 (3,549,874)	\$ 10,812,548 (14,359,060)	\$ 19,126,274 (18,288,794)	\$ 12,077,855 \$ (11,571,319)	130,254 \$ (4,814,072)	(311,254) \$ (79,399)	(1,968,707) 975,440	59,523,224 (78,467,750)
Operating income (loss)		(3,336,912)	(2,056,142)	(649,761)	(603,496)	90,205	(94,021)	(231,863)	(300,828)	(3,491,474)	(3,546,512)	837,480	506,536	(4,683,818)	(390,653)	(993,267)	(18,944,526)
Nonoperating revenues (expenses) Capital contributions (distributions)		(87,598) 29,731,503	176,387 (266,066)	960,731	35,609 612,362	50,502 (50,502)	36,238 (499,345)	251,866	56,403 (802,602)	159,310 766,557	257,796 516,737	(81,624)	(56,779) (959,960)	94,674 5,214,576	(2,154)	(28,664) 1,010,460	1,822,697 35,273,720
Increase (decrease) in net position		26,306,993	(2,145,821)	310,970	44,475	90,205	(557,128)	20,003	(1,047,027)	(2,565,607)	(2,771,979)	755,856	(510,203)	625,432	(392,807)	(11,471)	18,151,891
Net position-beginning of year Net position-end of year	\$	222,545,216 248,852,209	14,728,603 \$ 12,582,782	42,566,706 \$ 42,877,676 \$	2,915,655 2,960,130	12,389,985 \$ 12,480,190	9,857,684 \$ 9,300,556 \$	21,023,815 21,043,818	4,136,496 \$ 3,089,469	15,485,623 \$ 12,920,016	70,147,172 \$ 67,375,193	19,959,653 \$ 20,715,509	21,940,664 \$ 21,430,461 \$	7,516,584 8,142,016 \$	12,169,726 11,776,919 \$	(11,471)	477,383,582 \$ 495,535,473