# S\&P: "AA (sf)" See "RATINGS" herein Fitch: "Asf" <br> In the opinion of Bond Counsel, under existing law, assuming continued compliance with certain provisions of the Internal Revenue Code of 1986, as amended: (i) interest on the Offered Bonds will not be included in the gross income of holders of such Offered Bonds for federal income tax purposes; and (ii) interest on the Offered Bonds will constitute a preference item for purposes of computation of the alternative minimum tax imposed on certain individuals and corporations. In the opinion of Bond Counsel, under existing law, interest on the Offered Bonds and any profit made on the sale thereof are exempt from Massachusetts personal income taxes, and the Offered Bonds are exempt from Massachusetts personal property taxes. The Offered Bonds and the income therefrom may also be subject to taxation under the laws of states other than The Commonwealth of Massachusetts. See "TAX MATTERS." 

## NEW ISSUE-BOOK-ENTRY ONLY

## \$185,700,000 <br> MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY

## Education Loan Revenue Bonds, Issue I, Series 2014 (AMT)

## Dated: Date of Delivery

Due: January 1, as shown on the inside front cover
The Massachusetts Educational Financing Authority (the "Authority") is offering \$185,700,000 of its Education Loan Revenue Bonds, Issue I, Series 2014 (the "Series 2014 Bonds" or the "Offered Bonds"). The Offered Bonds are the third series of bonds under the Authority's Issue I General Bond Resolution dated as of June 30, 2009 (the "Issue I General Resolution" and "Issue I Bonds").

The Offered Bonds are being issued for the principal purposes of funding new education loans to, or on behalf of, undergraduate and graduate students who are Massachusetts residents or who attend participating institutions in Massachusetts to pay a portion of the higher education expenses of such students under the Authority's MEFA Loan Program. The Authority expects to apply a portion of the Series 2014 Bond proceeds to acquire approximately $\$ 195,000,000$ of newly originated Fixed Rate MEFA Loans, as described herein, that will secure Issue I Bonds along with certain existing Fixed Rate MEFA Loans. All such Fixed Rate MEFA Loans are expected to be, originated on the basis of borrower and, if applicable, co-borrower credit evaluation and no such MEFA Loan is, or is expected to be, guaranteed by the Authority or any other entity. See "PLAN OF FINANCING", "INVESTMENT CONSIDERATIONS" and "ISSUE I LOAN PORTFOLIO."

Proceeds of the Offered Bonds may also be applied to one or more of the following purposes: (i) to fund the Capitalized Interest Account deposit for the Offered Bonds; and (ii) to pay some or all of the costs of issuance of the Offered Bonds. See "ESTIMATED SOURCES AND USES OF FUNDS" and "SECURITY FOR THE ISSUE I BONDS AND SOURCES OF PAYMENT Capitalized Interest Account."

The Authority's obligation to provide funds to pay the principal of and interest on Issue I Bonds issued under the Issue I General Resolution is limited to the education loans that are funded with Issue I Bond proceeds, the revenues received from those education loans and the other assets pledged for this purpose under the Issue I General Resolution. Currently, only MEFA Loans may be made or acquired with proceeds of Issue I Bonds. The Issue I General Resolution permits the Authority to issue additional Issue I Bonds that will be payable from these assets. See "SECURITY FOR THE ISSUE I BONDS AND SOURCES OF PAYMENT," "INVESTMENT CONSIDERATIONS" and "THE MEFA LOAN PROGRAM."

The Offered Bonds will bear interest from their date of delivery at the applicable rates per annum set forth on the inside front cover, payable January 1, 2015 and semiannually thereafter on each July 1 and January 1 and will mature on January 1 in the years and in the principal amounts set forth on the inside front cover. The Offered Bonds are available in denominations of $\$ 5,000$ or any integral multiple thereof. The Offered Bonds are subject to redemption prior to maturity, at par, as described herein. See "REDEMPTION PROVISIONS."

The Offered Bonds will be issued only as fully registered bonds under a book-entry method, registered in the name of Cede \& Co., as nominee of The Depository Trust Company ("DTC"). Interest on and principal of the Offered Bonds will be paid to DTC by U.S. Bank National Association, Boston, Massachusetts, as Trustee. So long as DTC or its nominee is the Bondholder, disbursement of such payments to DTC Participants is the responsibility of DTC, and disbursement of such payments to the ultimate purchasers ("Beneficial Owners") is the responsibility of DTC Participants or other nominees of the Beneficial Owners; there will be no distribution of Offered Bond certificates to the Beneficial Owners thereof. See "BOOK-ENTRY ONLY SYSTEM."

The Offered Bonds are special obligations of the Authority, which has no taxing power. Neither The Commonwealth of Massachusetts nor any political subdivision thereof is or shall be obligated to pay the principal of or interest on the Offered Bonds, and neither the full faith and credit nor the taxing power of The Commonwealth of Massachusetts or any political subdivision thereof is pledged to such payment.

The Offered Bonds are offered when, as and if issued and received by the Underwriters, subject to approval of legality by Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C., Boston, Massachusetts, Bond Counsel, and certain other conditions. Certain legal matters are subject to the approval of Hawkins Delafield \& Wood LLP, New York, New York, Counsel to the Underwriters. It is expected that the Offered Bonds will be available for delivery to DTC in New York, New York on or about June 17, 2014.

Morgan Stanley
BofA Merrill Lynch

# \$185,700,000 <br> MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY EDUCATION LOAN REVENUE BONDS, ISSUE I, SERIES 2014 (AMT) 

## MATURITY SCHEDULE

## Serial Bonds

| Maturity <br> January 1 1 | Principal <br> Amount | Interest <br> Rate | Yield $^{\mathbf{1}}$ | Price | CUSIP ${ }^{\dagger}$ |  |
| :---: | ---: | :--- | :--- | :--- | :--- | :--- |
| 2017 | $\$ 4,000,000$ |  | $4.000 \%$ | $1.220 \%$ | $106.928 \%$ | 57563RLA5 |
| 2018 | $11,000,000$ | 4.000 | 1.690 | 107.902 | 57563RLB3 |  |
| 2019 | $6,000,000$ | 3.000 | 2.140 | 103.700 | 57563RLC1 |  |
| 2019 | $7,000,000$ | 5.000 | 2.140 | 112.307 | 57563RLN7 |  |
| 2020 | $4,000,000$ | 5.000 | 2.610 | 112.250 | 57563RLD9 |  |
| 2021 | $2,510,000$ | 3.500 | 2.950 | 103.248 | 57563RLE7 |  |
| 2021 | $37,490,000$ | 5.000 | 2.950 | 112.109 | 57563RLP2 |  |
| 2022 | $5,000,000$ | 5.000 | 3.240 | 111.687 | 57563RLF4 |  |
| 2023 | 820,000 | 3.500 | 3.460 | 100.292 | 57563RLG2 |  |
| 2023 | $7,180,000$ | 5.000 | 3.460 | 111.299 | 57563RLQ0 |  |
| 2024 | $7,000,000$ | 5.000 | 3.680 | 110.536 | 57563RLH0 |  |
| 2025 | $33,600,000$ | 5.000 | 3.860 | 109.792 | 57563RLJ6 |  |
| 2026 | $24,000,000$ | 5.000 | 4.057 | $108.618^{2}$ | 57563RLK3 |  |
| 2027 | $4,000,000$ | 4.000 | 4.070 | 99.316 | 57563RLL1 |  |
| 2027 | $14,000,000$ | 5.000 | 4.183 | $107.904^{\mathbf{2}}$ | 57563RLR8 |  |

## Term Bonds

January 1, 2032 Principal Amount \$18,100,000 Interest Rate 4.375\% Yield 4.550\% Price $97.899 \%$ CUSIP $^{\dagger}$ 57563RLM 9

[^0]The information set forth herein has been furnished by the Authority and by other sources which are believed to be reliable but is not guaranteed as to accuracy or completeness. The information and expressions of opinion herein are subject to change without notice, and neither the delivery of this Official Statement nor any sale made hereunder shall, under any circumstances, create any implication that there has been no change in the affairs of said Authority or other matters described herein since the date hereof.

No dealer, broker, salesperson or other person has been authorized by the Authority or by any of the Underwriters listed upon the front cover of this Official Statement (collectively, the "Underwriters") to give any information or to make any representations other than as contained in this Official Statement, and, if given or made, such other information or representations must not be relied upon as having been authorized by any of the foregoing. This Official Statement does not constitute an offer to sell or the solicitation of an offer to buy, nor shall there be any sale of the Offered Bonds by any person in any jurisdiction in which it is unlawful for such person to make such offer, solicitation or sale. This Official Statement is not to be construed as a contract with purchasers or Holders of the Offered Bonds.

The Underwriters have provided the following statement for inclusion in this Official Statement. The Underwriters have reviewed the information in this Official Statement in accordance with, and as part of, its responsibilities to investors under the federal securities laws as applicable to the facts and circumstances of this transaction, but the Underwriters do not guarantee the accuracy or completeness of such information.

The information in this Official Statement concerning The Depository Trust Company, New York, New York ("DTC"), and DTC's book-entry-only system has been obtained from DTC. None of the Authority, any of its advisors or the Underwriters have independently verified, make any representation regarding or accepts any responsibility for the accuracy, completeness or adequacy of such information.

The Offered Bonds will not be registered under the Securities Act of 1933, as amended, and will not be listed on any stock or other securities exchange, nor has the Resolution (as defined herein) been qualified under the Trust Indenture Act of 1939 , as amended, in reliance upon certain exemptions contained in such federal laws. In making an investment decision, investors must rely upon their own examination of the Offered Bonds and the security therefor, including an analysis of the risks involved. The Offered Bonds have not been recommended by any federal or state securities commission or regulatory authority. Neither the Securities and Exchange Commission nor any other federal, state, municipal or other governmental entity has passed upon the accuracy, completeness or adequacy of this Official Statement or approved the Offered Bonds for sale.

THE ORDER AND PLACEMENT OF MATERIALS IN THIS OFFICIAL STATEMENT, INCLUDING THE APPENDICES, ARE NOT TO BE DEEMED TO BE A DETERMINATION OF RELEVANCE, MATERIALITY OR IMPORTANCE, AND THIS OFFICIAL STATEMENT, INCLUDING THE APPENDICES, MUST BE CONSIDERED IN ITS ENTIRETY. THE OFFERING OF THE OFFERED BONDS IS MADE ONLY BY MEANS OF THIS ENTIRE OFFICIAL STATEMENT.
[This Page Intentionally Left Blank]

This Official Statement contains statements which, to the extent they are not recitations of historical fact, constitute "forward-looking statements." In this respect, the words "estimate," "project," "anticipate," "expect," "intend," "believe" and similar expressions are intended to identify forwardlooking statements. A number of important factors affecting the Authority's business and financial results could cause actual results to differ materially from those stated in the forward-looking statements. See "SECURITY FOR THE ISSUE I BONDS AND SOURCES OF PAYMENT" and "INVESTMENT CONSIDERATIONS."

In connection with this offering, the Underwriters may overallot or effect transactions which stabilize or maintain the market price of the Offered Bonds at a level above that which might otherwise prevail in the open market. Such stabilizing, if commenced, may be discontinued at any time. The Underwriters may offer and sell the Offered Bonds to certain dealers (including dealers depositing the Offered Bonds into investment trusts) and certain dealer banks and banks acting as agents at prices lower than the public offering prices or yields stated on the inside front cover page hereof and said offering prices or yields may be changed from time to time by the Underwriters.

## TABLE OF CONTENTS

Page
SUMMARY STATEMENT ..... (i)
INTRODUCTORY STATEMENT ..... 2
THE AUTHORITY ..... 4
General ..... 4
Members and Staff ..... 5
THE OFFERED BONDS ..... 8
REDEMPTION PROVISIONS ..... 8
PLAN OF FINANCING ..... 12
ESTIMATED SOURCES AND USES OF FUNDS ..... 13
SECURITY FOR THE ISSUE I BONDS AND SOURCES OF PAYMENT ..... 13
Revenues ..... 13
Issue I Loans ..... 15
Certain Resolution Requirements ..... 15
Capitalized Interest Account ..... 16
Reserve Fund ..... 16
Additional Bonds. ..... 17
Release of Excess Trust Assets ..... 18
INVESTMENT CONSIDERATIONS ..... 18
Redemption of Bonds ..... 18
Certain Actions May Be Permitted Without Bondholder Approval ..... 19
Bonds Are Limited Authority Obligations Without Third-Party Credit or Liquidity Support ..... 20
Effect of Ratings ..... 20
Investment and Interest Rate Exchange Agreements of the Authority ..... 21
Uncertainty as to Available Remedies ..... 21
Future Performance of the Issue I Loan Portfolio May Differ From Historical Fixed Rate Loan Performance ..... 22
Certain Factors Could Potentially Affect Timing and Receipt of Revenues ..... 22
Composition and Characteristics of the Issue I Loan Portfolio May Change ..... 24
General Economic Conditions ..... 25
Certain Military and National Emergency Events Could Delay Borrower Payments ..... 25
Prepayment of Issue I Loans is Subject to Uncertainty. ..... 26
Dependence Upon Third-Party Servicers and Originators ..... 26
Competition May Reduce Demand for or Increase Prepayments on Issue I Loans ..... 27
Dodd-Frank Act ..... 27
Consumer Protection Lending Laws Could Change ..... 28
Changes in Relevant Laws ..... 28
THE MEFA LOAN PROGRAM ..... 29
General ..... 29
Eligible Borrowers ..... 30
Fixed Rate MEFA Loan Terms ..... 31
Participating Institutions ..... 34
Historical Program Financing Special Redemption Experience ..... 35
AUTHORITY LOAN ORIGINATION AND SERVICING ..... 37
The Servicer ..... 37
MEFA Loan Origination ..... 38
MEFA Loan Servicing ..... 40
AUTHORITY MEFA LOAN PORTFOLIO ..... 40
General ..... 41
The Authority's Fixed Rate MEFA Loan Portfolio ..... 44
ISSUE I LOAN PORTFOLIO ..... 52
BOOK-ENTRY ONLY SYSTEM ..... 62
Certificated Offered Bonds. ..... 64
LEGALITY OF BONDS FOR INVESTMENT ..... 65
BONDS AS SECURITY FOR DEPOSIT ..... 65
LITIGATION AND OTHER MATTERS ..... 65
CERTAIN LEGAL MATTERS ..... 66
TAX MATTERS ..... 66
Federal Tax Matters ..... 66
Massachusetts Tax Matters. ..... 67
Bond Counsel Opinion as to Tax Matters ..... 67
UNDERWRITING ..... 68
RATINGS ..... 68
NEGOTIABLE INSTRUMENTS ..... 69
COMMONWEALTH NOT LIABLE ON BONDS ..... 69
CONTINUING DISCLOSURE ..... 69
AVAILABILITY OF FINANCIAL AND OTHER AUTHORITY INFORMATION ..... 69
FINANCIAL ADVISOR ..... 70
MISCELLANEOUS ..... 71
APPENDIX A - AUDITED FINANCIAL STATEMENTS OF THE AUTHORITY ..... A-1
APPENDIX B - DEFINITIONS OF CERTAIN TERMS ..... B-1
APPENDIX C - SUMMARY OF CERTAIN PROVISIONS OF THE RESOLUTION ..... C-1
APPENDIX D - PROPOSED FORM OF OPINION OF BOND COUNSEL ..... D-1
APPENDIX E - PROPOSED FORM OF CONTINUING DISCLOSURE AGREEMENT ..... E-1

## SUMMARY STATEMENT

This Summary Statement, being part of this Official Statement, is subject in all respects to more detailed information appearing herein. The offering of the Offered Bonds to potential investors is made only by means of this entire Official Statement, including the cover page and the Appendices attached hereto. Reference must be made to this entire Official Statement to evaluate the Offered Bonds. No person is authorized to detach this Summary Statement from this Official Statement or to otherwise use it without this entire Official Statement. All capitalized terms used in this Official Statement and not otherwise defined herein shall have the meanings specified in APPENDIX B hereto.

Issuer

Offered Bonds.

The Massachusetts Educational Financing Authority, a body politic and corporate constituting a public instrumentality of The Commonwealth of Massachusetts (the "Commonwealth") established pursuant to the Act (as defined below) to assist in the financing and refinancing of the costs of post-secondary education ("we" or the "Authority"). See "INTRODUCTORY STATEMENT" and "THE AUTHORITY."
$\$ 185,700,000$ aggregate principal amount of Education Loan Revenue Bonds, Issue I, Series 2014 (the "Series 2014 Bonds" or the "Offered Bonds"), offered as fixed rate bonds, dated, maturing, bearing interest and priced as set forth on the inside cover page hereof. We expect to issue the Offered Bonds under a resolution dated as of June 30, 2009 (as amended, the "Issue I General Resolution") and a Third Issue I Series Resolution dated as of April 25, 2014 (the "Series Resolution" and, together with the Issue I General Resolution, the "Resolution"). The Issue I Loans, as described below, to be financed with proceeds of Bonds issued under the Issue I General Resolution ("Issue I Bonds"), including the Offered Bonds, along with revenues and other assets that we expressly pledge under the Resolution are the only security for payment of the Offered Bonds, and we are not obligated to provide payment for the Offered Bonds from any other source.

The Offered Bonds will be the third series of Issue I Bonds under the Issue I General Resolution. We previously issued $\$ 289,005,000$ of Education Loan Revenue Bonds, Issue I, Series 2009 (the "Series 2009 Bonds") on June 30, 2009 and $\$ 405,000,000$ of Education Loan Revenue Bonds, Issue I, Series 2010 (the "Series 2010 Bonds" and, collectively with the Series 2009 Bonds, the "Prior Issue I Bonds"). As of the date hereof, approximately $\$ 469,765,000$ of Prior Issue I Bonds remain Outstanding. The Offered Bonds will be issued on a parity basis with the Prior Issue I Bonds.

The Issue I General Resolution permits the issuance of additional Issue I Bonds, including Issue I Bonds that may be secured on a parity basis with or on a basis subordinate to the Offered Bonds. We have previously issued numerous series of bonds that were, or that are, separately secured under resolutions other than the

Issue I General Resolution. In addition, we may issue additional separately secured series of bonds secured under existing or new resolutions. The Offered Bonds are not payable from any of the education loans or other assets that are pledged under other resolutions to secure such separately secured series of bonds, and the Issue I Loans and other assets that are pledged to secure the payment of the Issue I Bonds are not available to pay any such separately secured series. See "SECURITY FOR THE ISSUE I BONDS AND SOURCES OF PAYMENT—Additional Bonds."

We expect to apply the proceeds of the Offered Bonds for the principal purpose of funding Issue I Loans and may apply a portion of such proceeds to pay costs of issuance of the Offered Bonds. We project the Parity Ratio for the Issue I General Resolution to be approximately $109.29 \%$ upon the issuance of the Offered Bonds. See "PLAN OF FINANCING" and "ESTIMATED SOURCES AND USES OF FUNDS."

## Interest Payments on Offered Bonds.

$\qquad$ Interest on the Offered Bonds will accrue from their delivery date and be payable on each January 1 and July 1, commencing January 1, 2015 or, if any such day is not a Business Day, the next Business Day. Interest on the Offered Bonds will be calculated on the basis of a 360-day year consisting of twelve 30 -day months.

We may redeem all or a portion of the Offered Bonds prior to their scheduled maturity without payment of a premium in certain circumstances as described herein. The timing and percentage of Offered Bonds that may be affected by any such redemption cannot be determined with certainty at this time. Such redemption may result from factors reflecting the application of proceeds of the Offered Bonds, and of other funds available to the Authority for such purpose, to originate MEFA Loans, the performance of Issue I Loans and the degree to which the Authority's actual experience with respect to such factors conforms to certain cash flow assumptions that were reviewed by the Authority in connection with the structuring of the Offered Bonds. In certain cases, the Resolution does not require redemption of Issue I Bonds of different Series on a pro-rata basis or in any particular order or require redemption of different maturities of the Offered Bonds on a pro-rata basis or in any particular order. Principal payment of the Offered Bonds may also be accelerated under the circumstances described herein. See "REDEMPTION PROVISIONS," "INVESTMENT CONSIDERATIONS - Redemption of Bonds" and "APPENDIX C - SUMMARY OF CERTAIN PROVISIONS OF THE RESOLUTION - Acceleration."

## Special Obligations.

$\qquad$

## Sources of Payments for the Offered Bonds <br> $\qquad$

## Reserve Fund

$\qquad$

The Offered Bonds are special obligations of the Authority and are payable solely from the Revenues and certain funds and accounts established and pledged under the Resolution. No revenues or other assets are available to fund payment of the Offered Bonds except as expressly provided by the Resolution. The Authority has no taxing power. Neither the Commonwealth nor any political subdivision thereof is or shall be obligated to pay the principal of or interest on the Offered Bonds, and neither the full faith and credit nor the taxing power of the Commonwealth or any political subdivision thereof is pledged to such payment. See "SECURITY FOR THE ISSUE I BONDS AND SOURCES OF PAYMENT."

The Offered Bonds are secured by and payable from the following sources (the "Trust Assets"):
(1) All Revenues.
(2) All Education Loan Notes evidencing Issue I Loans and any other Revenue-producing contracts and all of our rights and interests in such contracts, except for certain reserved rights of the Authority with respect to any such other Revenue-producing contracts.
(3) All moneys and securities on deposit in all funds and accounts created by or pursuant to the Resolution as described herein (except for the Rebate Fund), including without limitation any Reserve Fund Facilities, any funds drawn on Reserve Fund Facilities and any Investment Obligations in which such moneys are invested.
(4) All general intangibles (including payment intangibles) comprising or relating to any of the foregoing.
(5) The proceeds of any of the foregoing whether any of the foregoing is now existing or is hereafter acquired.

## See "SECURITY FOR THE ISSUE I BONDS AND SOURCES OF PAYMENT."

A Reserve Fund for the Issue I Bonds has been established under the Resolution. The Resolution requires that the Reserve Fund be funded upon issuance of a Series of Issue I Bonds and maintained in an amount at least equal to the most recently established Reserve Fund Requirement. Upon initial issuance of the Offered Bonds, the Reserve Fund Requirement will be $1.40 \%$ of the outstanding amount of the Issue I Bonds, subject to a minimum balance requirement of $\$ 8,000,000$. The Reserve Fund Requirement is subject to change upon compliance with

## Use of Bond Proceeds

Issue I Loans $\qquad$

MEFA Loan Program $\qquad$
certain requirements of the Issue I General Resolution. The Reserve Fund Requirement is expected to be initially satisfied by cash and Investment Obligations that are currently on deposit in the Reserve Fund. See "ESTIMATED SOURCES AND USES OF FUNDS" and "SECURITY FOR THE ISSUE I BONDS AND SOURCES OF PAYMENT - Reserve Fund."

We expect to use the proceeds of the Offered Bonds to fund the initial acquisition of Issue I Loans and may use such proceeds to: (i) fund the Capitalized Interest Account deposit for the Offered Bonds; and (ii) to pay some or all of the costs of issuance of the Offered Bonds. See "SECURITY FOR THE ISSUE I BONDS AND SOURCES OF PAYMENT - Issue I Loans," "PLAN OF FINANCING" and "ESTIMATED SOURCES AND USES OF FUNDS."
"Issue I Loans" are MEFA Loans that are funded through application of the proceeds of, or other funds allocated to, Issue I Bonds. All Issue I Loans are pledged as security for the payment of Issue I Bonds, and no other MEFA Loans, or other assets except Trust Assets, are pledged for this purpose. Approximately $\$ 473.1$ million of Issue I Loans are currently held under the Issue I General Resolution, all of which are MEFA Loans that bear interest at fixed rates ("Fixed Rate MEFA Loans").

We currently expect that all additional Issue I Loans to be funded through application of the Offered Bonds will be newly originated Fixed Rate MEFA Loans. Such Fixed Rate MEFA Loans will be credit-based loans with terms and conditions that are substantially similar to those described herein. We reserve the right, however, to apply proceeds of the Offered Bonds and of any subsequently issued Issue I Bonds and Revenues to finance MEFA Loans with terms and conditions that vary from those described herein, upon compliance with certain requirements of the Issue I General Resolution. See "PLAN OF FINANCING" and "INVESTMENT CONSIDERATIONS."

Except as may be noted herein with respect to a portion of the portfolio of existing Issue I Loans, it is currently expected that all Issue I Loans have been or will be originated solely on the basis of borrower and, if applicable, co-borrower credit evaluation, will be payable solely by the borrower and any applicable co-borrower and will not be guaranteed by the Authority or by any other person, other than any such co-borrower.

We have established a number of proprietary, unsecured consumer loan programs for financing loans for undergraduate and graduate students, including credit-based and need-based loans that bear interest on a fixed rate or variable rate basis
(collectively, the "MEFA Loan Program" and the "MEFA Loans").

We have previously issued numerous series of bonds that were, or that are, secured under resolutions other than the Issue I General Resolution to fund education loans under the MEFA Loan Program. In addition, we may issue additional separately secured series of bonds for this purpose in the future. MEFA Loans that were originated, or that in the future may be originated, from funds that we obtain from the issuance of such separately secured series of bonds may have terms and conditions that are similar to, or that are different from, the terms and conditions of Issue I Loans. As of the date of this Official Statement, there are no material uncommitted proceeds under any such other resolution. See "INTRODUCTORY STATEMENT," "ESTIMATED SOURCES AND USES OF FUNDS," "THE MEFA LOAN PROGRAM" and "INVESTMENT CONSIDERATIONS - Redemption of Bonds" and "- Composition and Characteristics of the Issue I Loan Portfolio May Change."

The description of the MEFA Loan Program included in this Official Statement does not address every type of MEFA Loan, but it does describe the types of Fixed Rate MEFA Loans that are, or are currently expected to become Issue I Loans. Certain additional information included in this Official Statement concerning MEFA Loans is included for general reference purposes only and is not intended to suggest that the characteristics or performance of Issue I Loans that bear interest at a fixed rate or, if applicable, at a variable rate necessarily will be at any time similar to that which would be expected from a representative sample of all MEFA Loans that bear interest on such basis. See "ESTIMATED SOURCES AND USES OF FUNDS" and "INVESTMENT CONSIDERATIONS - Future Performance of the Issue I Loan Portfolio May Differ From Historical Fixed Rate Loan Performance."

We regularly review the terms and conditions of the MEFA Loan Program and reserve the right to alter such terms and conditions with respect to Issue I Loans, or with respect to other MEFA Loans, at any time. See "SECURITY FOR THE ISSUE I BONDS AND SOURCES OF PAYMENT," "INVESTMENT CONSIDERATIONS - Future Performance of the Issue I Loan Portfolio May Differ From Historical Fixed Rate Loan Performance," "-Composition and Characteristics of the Issue I Loan Portfolio May Change" and "- Changes in Relevant Laws" and "THE MEFA LOAN PROGRAM."

## Servicing

Xerox Education Services, LLC, a Delaware limited liability company doing business as ACS Education Services, currently acts as Servicer for the MEFA Loan Program and as originator

Additional Bonds<br>$\qquad$<br>\section*{Investment Considerations.....}

Ratings $\qquad$
for all MEFA Loans. The Resolution permits additional or successor servicers and originators to be appointed. See "AUTHORITY LOAN ORIGINATION AND SERVICING" and "APPENDIX C - SUMMARY OF CERTAIN PROVISIONS OF THE RESOLUTION - Covenants as to the Program."

The Offered Bonds are the third series of Issue I Bonds to be issued under the Resolution. The Resolution provides for the issuance of additional Issue I Bonds secured under the Resolution on a parity basis with or on a basis subordinate to the Offered Bonds from time to time. We have issued debt, and reserve the right to issue further debt, that is secured on a basis separate and apart from the Issue I Bonds under bond resolutions or trust documents other than the Issue I General Resolution. See "SECURITY FOR THE ISSUE I BONDS AND SOURCES OF PAYMENT - Additional Bonds."

Certain factors that you should consider prior to making any investment decision concerning the Offered Bonds are identified herein under the caption "INVESTMENT CONSIDERATIONS." These factors do not constitute the only factors that you should consider and do not address the only risks of ownership of the Offered Bonds. The descriptions included under that caption of these factors are intended only to indicate the nature of the factors identified and not as exhaustive discussions of the potential effects of such factors. See "INVESTMENT CONSIDERATIONS."

The Offered Bonds are expected to be rated "AA (sf)" by Standard \& Poor's Credit Ratings Services, a division of The McGraw-Hill Companies, Inc. ("S\&P"), and "Asf" by Fitch, Inc. ("Fitch"). Assignment of such ratings is a precondition to issuance of the Offered Bonds. Neither we nor the Underwriters have undertaken any responsibility either to directly notify you of any proposed change in or withdrawal of such ratings or to oppose any such proposed revision, although certain rating changes are reportable under the proposed Continuing Disclosure Agreement for the Offered Bonds. See "INVESTMENT CONSIDERATIONS - Certain Actions May Be Permitted Without Bondholder Approval" and "- Effect of Ratings," "RATINGS" and "CONTINUING DISCLOSURE."

# MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY 

Members of the Authority

Keith C. Shaughnessy, Chair
William J. Papp, Jr., Vice Chair
Gary Bailey
Dennis D. Berkey
Matthew J. Gorzkowicz
Gary E. Martinelli
Philip N. Shapiro
Secretary of the Executive Office
for Administration and Finance, ex officio
Secretary of the Executive Office
of Housing and Economic Development, ex officio

160 Federal Street
Boston, Massachusetts 02110
Thomas M. Graf,
Executive Director

## OFFICIAL STATEMENT Relating to <br> \$185,700,000 <br> MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY EDUCATION LOAN REVENUE BONDS, ISSUE I, SERIES 2014 (AMT)

The purpose of this Official Statement is to set forth information in connection with the sale by the Massachusetts Educational Financing Authority ("we" or the "Authority") of \$185,700,000 aggregate principal amount of Education Loan Revenue Bonds, Issue I, Series 2014 (the "Series 2014 Bonds" or the "Offered Bonds") pursuant to Chapter 15C of the General Laws of The Commonwealth of Massachusetts (the "Commonwealth"), as amended (the "Act"), and a resolution dated as of June 30, 2009 (the "Issue I General Resolution"), as supplemented and amended by a Third Issue I Series Resolution dated as of April 25, 2014 (the "Series Resolution," and, together with the Issue I General Resolution, the "Resolution").

The Resolution constitutes a contract among the Authority, U.S. Bank National Association, Boston, Massachusetts, as trustee (the "Trustee"), and the holders from time to time of the Issue I Bonds issued thereunder. The Offered Bonds will be the third series of Issue I Bonds under the Issue I General Resolution. The Authority has previously issued its Education Loan Revenue Bonds under the Issue I General Resolution in an aggregate originally issued principal amount of $\$ 694,005,000$, of which $\$ 469,765,000$ in aggregate principal amount currently remain outstanding. Additional Series of Issue I Bonds, either secured on a parity basis with the Offered Bonds or secured on a subordinate basis to the Offered Bonds, may be issued under the Issue I General Resolution. The Offered Bonds, and any other bonds which may be issued in the future under the Issue I General Resolution are referred to herein as the "Issue I Bonds." Certain capitalized terms used in this Official Statement have the meanings set forth in APPENDIX B hereto.

The Authority has previously issued numerous series of bonds and notes, also identified as "Education Loan Revenue Bonds," and may in the future issue additional series of such bonds and notes, under trust documents that are separate and apart from the Resolution.

There follows in this Official Statement certain information concerning the Authority and certain other MEFA Loan Program participants, descriptions of the terms of the Offered Bonds, description of
the terms and conditions that are currently expected to be applicable to Issue I Loans that the Authority expects to finance for the 2014-2015 academic year, and descriptions of the Act, the Resolution, and certain other documents related to the security for the Offered Bonds, and of certain applicable laws. All references herein to laws and documents are qualified in their entirety by reference to such laws and to such documents, as in effect on the date of issuance of the Offered Bonds, and all references to the Offered Bonds are qualified in their entirety by reference to the respective definitive form thereof and to the Resolution. This Official Statement is intended for use in connection with the sale of the Offered Bonds and may not be reproduced or used, in whole or in part, for any other purpose.

## INTRODUCTORY STATEMENT

The Authority is issuing the Offered Bonds for the principal purposes of funding new education loans to undergraduate and graduate students who are Massachusetts residents or who attend Participating Institutions within the Commonwealth, and to others borrowing for the benefit of such students under the Authority's MEFA Loan program. Education loans funded with the proceeds of Issue I Bonds and the Revenues received by the Authority from such education loans are the primary expected source of debt service for the Offered Bonds. The Authority currently expects that all education loans funded with the proceeds of Issue I Bonds will be credit-based Fixed Rate MEFA Loans, as described herein.

The Authority is a body politic and corporate, constituting a public instrumentality of the Commonwealth. The Authority was established pursuant to the Act to assist students, their parents and others responsible for paying the costs of education as well as institutions of higher education in the Commonwealth in the financing and refinancing of the costs of education. The Authority has established a number of proprietary, unsecured consumer loan programs for this purpose, including fixed rate and variable rate, undergraduate and graduate, and credit-based and need-based loans. These loans and programs are referred to as a whole herein as "MEFA Loans" and the "MEFA Loan Program." The Authority administers the MEFA Loan Program, along with its U. Fund College Investing Plan and U. Plan Prepaid Tuition Program and certain public service initiatives, as a full service higher education financing organization providing solutions to families and colleges.

The MEFA Loan Program provides supplemental assistance for students receiving other forms of financial aid and primary assistance for students not eligible for other forms of financial aid. MEFA Loans are originated in cooperation with participating non-profit independent and public colleges and universities and other sponsors, if any, designated from time to time by the Authority (collectively, the "Participating Institutions"). The principal components of the existing MEFA Loan Program currently include: (i) the Fixed Rate Undergraduate MEFA Loan Program; (ii) the Variable Rate Undergraduate MEFA Loan Program; and (iii) the MEFA Loans for Graduate Education Program, which are offered as fixed rate and as variable rate education loans. The Authority does not currently expect to offer variable rate MEFA Loans during the 2014-2015 academic year, but reserves the right to again offer such loans. See "THE MEFA LOAN PROGRAM" and "AUTHORITY LOAN ORIGINATION AND SERVICING - The Servicer."

Fixed Rate Undergraduate MEFA Loans and MEFA Loans for Graduate Education that bear interest at fixed rates are referred to, collectively, herein as "Fixed Rate MEFA Loans." MEFA Loans bearing interest at a variable rate of interest are referred to herein as "Variable Rate MEFA Loans." "Issue I Loans" are MEFA Loans that are funded through application of proceeds of, or other funds allocable to, Issue I Bonds, or are pledged as security under the Resolution, and the subset of the MEFA Loan Program so funded or pledged is referred to herein as the "Issue I Loan Program." Currently, all Issue I Loans are, or will be, credit-based Fixed Rate MEFA Loans, as described herein, except as may be noted herein with respect to a portion of the portfolio of existing Issue I Loans. The Resolution permits the Authority to apply Issue I Bond proceeds to finance Issue I Loans with terms and conditions that vary
from those described herein upon compliance with certain Resolution requirements. The Authority also reserves the right to fund such loans from other sources. See "THE MEFA LOAN PROGRAM," "AUTHORITY MEFA LOAN PORTFOLIO," "INVESTMENT CONSIDERATIONS - Composition and Characteristics of the Issue I Loan Portfolio May Change" and "ISSUE I LOAN PORTFOLIO."

Xerox Education Services, LLC, a Delaware limited liability company doing business as ACS Education Services ("XEROX-ES"), currently acts as Servicer for the MEFA Loan Program and as originator of all MEFA Loans. The MEFA Loan origination and servicing process is a joint effort among the Authority, Participating Institutions and the Servicer. Undergraduate MEFA Loan and MEFA Loan for Graduate Education applications are submitted directly to the Servicer by the applicants for credit analysis. After approval of a borrower's application, certification by the Participating Institution and execution by the borrower(s) and student of a promissory note, the promissory note is delivered to the Servicer to be held in custody. The Authority finances MEFA Loans by disbursing funds to the Servicer. The Servicer transfers such funds upon receipt to the Participating Institution for credit to the student's account. See "THE MEFA LOAN PROGRAM" and "AUTHORITY LOAN ORIGINATION AND SERVICING."

The Authority regularly reviews the terms and conditions of its MEFA Loan Program and its administrative arrangements for the origination, servicing and collection of MEFA Loans and reserves the right to alter such terms and conditions, including all terms and conditions described herein as being applicable to Issue I Loans, and such administrative arrangements, at any time; subject, with respect to Issue I Loans, to compliance with certain requirements of the Issue I General Resolution. See "INVESTMENT CONSIDERATIONS - Certain Actions May Be Permitted Without Bondholder Approval," "- Dependence Upon Third-Party Servicers and Originators" and "-Composition and Characteristics of the Issue I Loan Portfolio May Change."

This Official Statement contains certain historical information relative to the origination and payment experience of the Authority in connection with its previously originated Fixed Rate MEFA Loans and to the general terms of the MEFA Loan Program. Such information is included for general reference purposes only and is not intended as a representation that the origination and payment experience or composition of the Issue I Loan Portfolio necessarily will be similar to that of previously originated MEFA Loans during any period or over the respective lives of such MEFA Loans. There can be no assurance that the performance of Issue I Loans will be consistent with that of previously originated MEFA Loans. See "ESTIMATED SOURCES AND USES OF FUNDS," "INVESTMENT CONSIDERATIONS - Redemption of Bonds," "- Future Performance of the Issue I Loan Portfolio May Differ From Historical Fixed Rate Loan Performance," "- Composition and Characteristics of the Issue I Loan Portfolio May Change" and "- General Economic Conditions" and "THE MEFA LOAN PROGRAM" and "ISSUE I LOAN PORTFOLIO."

The Offered Bonds are being issued for one or both of the following purposes: (i) to fund new MEFA Loans; (ii) to fund the Capitalized Interest Account deposit for the Offered Bonds; and (iii) to fund some or all of the costs of issuance of the Offered Bonds. All Issue I Loans are pledged as security for Issue I Bonds and no other MEFA Loans are pledged for this purpose. See "PLAN OF FINANCING" and "ESTIMATED SOURCES AND USES OF FUNDS."

Upon issuance of the Offered Bonds, the Authority expects that approximately $\$ 473.1$ million in aggregate outstanding principal amount of currently existing Fixed Rate MEFA Loans will be held as Issue I Loans and that approximately $\$ 195,000,000$ of Series 2014 Bond proceeds will be available for application to finance additional Issue I Loans.

The Authority currently expects, based upon its projections of demand for Fixed Rate MEFA Loans, that it will be able to fully apply, or commit for application, no less than $\$ 64,000,000$ of the proceeds of the Offered Bonds to fund Fixed Rate MEFA Loans on or prior to September 30, 2014, no less than an additional $\$ 65,000,000$ of the proceeds of the Offered Bonds to fund Fixed Rate MEFA Loans on or prior to January 31, 2015 and all remaining available proceeds of the Offered Bonds on or prior to June 30, 2015. As of the date of this Official Statement, there are no uncommitted bond proceeds under the Issue I General Resolution. See "AUTHORITY MEFA LOAN PORTFOLIO - The Authority's Fixed Rate MEFA Loan Portfolio." However, due to a variety of factors that may influence demand for Fixed Rate MEFA Loans, including, without limitation, general economic conditions, the seasonal nature of education loan demand and the current or potential availability of competing education loans or other forms of financial aid under the Federal Direct Student Loan Program and other federal or Commonwealth programs, as well as student and parent loans offered by other parties and, potentially, variable rate MEFA Loans, there can be no assurance that the actual demand for Fixed Rate MEFA Loans that can be funded under the Issue I General Resolution will be sufficient to fully expend the funds available to the Authority to fund such loans from sources that include, but are not limited to, the Offered Bonds. The Authority reserves the right to implement actions, including but not limited to the issuance of bonds in addition to the Offered Bonds, to obtain additional funds to finance MEFA Loans during this period. The Authority reserves the right to allocate funds from different sources that are available to it to finance MEFA Loans in any manner that it deems appropriate. The Resolution does not require or prevent the application of Series 2014 Bond proceeds prior to the application of other funds available to the Authority to make Fixed Rate MEFA Loans or require the Authority to apply all funds available to the Authority to make Fixed Rate MEFA Loans prior to making Variable Rate MEFA Loans. See "REDEMPTION PROVISIONS - Mandatory Redemption Resulting From Non-Origination," and "ESTIMATED SOURCES AND USES OF FUNDS."

The Issue I Bonds are special obligations of the Authority, which has no taxing power, payable solely from the Revenues and certain funds and accounts established and pledged under the Resolution. No revenues or other assets of the Authority are available to fund payment of the Issue I Bonds except as expressly provided by the Resolution. Neither the Commonwealth nor any political subdivision thereof is or shall be obligated to pay the principal of or interest on the Issue I Bonds, and neither the full faith and credit nor the taxing power of the Commonwealth or any political subdivision thereof is pledged to such payment. See "SECURITY FOR THE ISSUE I BONDS AND SOURCES OF PAYMENT."

## THE AUTHORITY

## General

The Authority was created by the Act in recognition of the increasingly burdensome costs connected with post-secondary education. Declaring that "it is essential that this and future generations of youth be given the fullest opportunity to learn and to develop their intellectual capacity and skills," the Legislature of the Commonwealth created the Authority for the purpose of assisting parents, students and institutions of higher education in financing and refinancing the costs of education. The Authority provides financial assistance to students attending post-secondary school through the financing of education loans.

In 1990, the Act was amended to add to the Authority's functions that of developing and administering one or more savings programs designed to facilitate and encourage savings by or on behalf of students, future students and parents for the purposes of paying the costs of attendance at institutions of higher education. In connection with that amendment, the Authority's name was changed from the Massachusetts Education Loan Authority to its current name, and the number of members of the Authority was increased from seven to nine. In 1994, the Authority established the "U. Plan Prepaid

Tuition Program," which is a prepaid tuition program that currently includes eighty (80) public and private Massachusetts colleges and universities. In 1999, the Authority established the Commonwealth's Qualified 529 College Savings Program, the "U. Fund College Investing Plan," which gives families an opportunity to save for qualified educational expenses through investments in mutual funds. Investments can be used at any accredited college in the country.

In 2002, the Authority initiated a program to fund Loans originated pursuant to the Federal Family Education Loan Program ("Authority FFELP Loans"). Authority FFELP Loans have been funded from the proceeds of Authority bonds issued pursuant to resolutions separate and apart from the Resolution. In April, 2008, the Authority announced a suspension, effective July 1, 2008, of its funding of new Authority FFELP Loans in response to certain federal statutory changes and to capital market conditions.

In 2003, MEFA introduced services providing guidance to families and students about planning, saving and paying for college. Working through schools, libraries and community organizations, MEFA provides step-by-step assistance in achieving higher education through in-person seminars, one-on-one telephone counseling, and online, interactive resources for families at every stage of the college financing process. The technology available through YourPlanForTheFuture.org, introduced in 2010, offers a complete college and career planning resource for students, high school counselors, parents and mentors across the Commonwealth. The Commonwealth's college and career web portal is provided free for all citizens of the Commonwealth.

The Authority solicits participation in its loan programs from qualifying independent and public educational institutions and eligible borrowers. The Authority monitors MEFA Loan origination and servicing, delinquencies and defaults, investment results and revenue projections. In addition to developing and operating its loan and savings programs, the Authority conducts an extensive outreach program of seminars on student financial aid and financing higher education for educational personnel and for parents across the Commonwealth.

## Members and Staff

The Authority consists of nine members, seven of whom are appointed by the Governor of the Commonwealth. The two other members, ex officio, are the Secretary of the Executive Office for Administration and Finance and the Secretary of the Executive Office of Housing and Economic Development of the Commonwealth, or their designees. At least four of the members are required to be trustees, directors, officers or employees of institutions for higher education and three are required to be persons having a favorable reputation in the fields of state and municipal finance, banking, law or investment advice or management. The Executive Director and Assistant Executive Director are appointed by the Authority.

The members, the Executive Director and other staff of the Authority are listed below:

## Members

KEITH C. SHAUGHNESSY, Chair, term expires July 1, 2017.
Mr. Shaughnessy is the Chairman and Chief Executive Officer of Metapoint Partners, which he co-founded in 1988. He was previously Division Executive/Managing Director of the Acquisition Finance Division of Bank of Boston.

WILLIAM J. PAPP, JR., Vice-Chair, term expires June 30, 2015.
Mr. Papp is Managing Director for Alternative Investments at Beachhead Capital Management. He has over twenty years of experience across the financial services industry focusing on the global equity capital markets with Mizuho Securities US Inc., Pacific Crest Securities, Prudential Equity Group and Lehman Brothers. Additionally, Mr. Papp has been appointed to several public fund boards.

GARY BAILEY, M.S.W., term expires July 1, 2019.
Mr. Bailey is an Associate Professor at Simmons College Graduate School of Social Work where he chairs the Dynamics of Racism and Oppression foundation sequence. He is a member of the Council on Social Work Education/Hartford Foundation Gero Education Initiative and serves as Chair of the Simmons College Black Administrators, Faculty and Staff Council.

DENNIS D. BERKEY, term expires July 1, 2017.
Dr. Berkey is a distinguished higher education leader, most recently serving as Worcester Polytechnic Institute's fifteenth president. For over thirty years, he served as a tenured faculty member and senior administrator at Boston University. He is the author of several mathematics textbooks and his published research is in applied mathematics. Dr. Berkey serves on numerous boards.

MATTHEW J. GORZKOWICZ, term expires July 1, 2018.
Mr. Gorzkowicz is the Assistant Vice President for Accounting and Planning at the University of Massachusetts President's Office. Previously, he held key finance and budget related positions in Massachusetts government, most recently serving as the Undersecretary for the Executive Office for Administration and Finance.

GARY E. MARTINELLI, ESQ., term expires July 1, 2014.
Mr. Martinelli is the Chairman of Martinelli Discenza P.C. where he is the senior corporate lawyer and of Martinelli Discenza Investment Counsel, Inc. where he serves as chief portfolio manager. He has spent his career in business law and investment management as a leading advisor to western Massachusetts families and businesses on both legal and investment matters.

PHILIP N. SHAPIRO, term expired April 4, 2014, serving in a holdover capacity.
Mr. Shapiro is the former Vice President for Finance and Chief Financial Officer at Babson College. He was previously a Managing Director of Standard and Poor's Rating Group, the CFO of the Massachusetts Water Resources Authority, a Director of Investor Relations for the Bank of New England, and a Deputy Director of the Massachusetts Energy Facilities Siting Council.

## SECRETARY OF THE EXECUTIVE OFFICE FOR ADMINISTRATION AND FINANCE OF THE COMMONWEALTH, ex-officio.

## SECRETARY OF THE EXECUTIVE OFFICE OF HOUSING AND ECONOMIC DEVELOPMENT OF THE COMMONWEALTH, ex officio.

THOMAS M. GRAF, Executive Director.
Mr. Graf joined the Authority in December 1999. Prior to joining the Authority, he served as Budget Director for The Commonwealth of Massachusetts; Deputy Budget Director, Fiscal Affairs Division; and Director of Legislative Affairs/Fiscal Affairs for the Office of the Governor. Mr. Graf received his B.S. in Business Administration from Merrimack College.

ELIZABETH K. FONTAINE, Assistant Executive Director.
Ms. Fontaine joined the Authority in February 1993. Prior to joining the Authority, she served as Director of the Massachusetts State Scholarship Office and held several related college financing positions. Ms. Fontaine received a B.A. from Assumption College and completed graduate study at Clark University.

## JAMES S. LEIGHTON, Chief Financial Officer.

Mr. Leighton joined the Authority in November 1997. Formerly, he was Portfolio Administrator for Mercantile Bank \& Trust Company and a Financial Analyst for U.S. Trust and Fleet Management \& Recovery Corporation. Mr. Leighton received his B.S. and his M.B.A. from Northeastern University.

## ZARAH MASALES-TRINGALI, Director of Portfolio Servicing.

Ms. Masales-Tringali joined the Authority in May 1999. She has served as an Assistant Director of Loan Operations and held several accounting positions within the Authority. Prior to joining the Authority, she was an Accounting Supervisor for Genetics Institute and a Control Analyst for Key Education Resources. Ms. Masales-Tringali received her B.S. in Business Administration from Northeastern University.

FRANCIS X. CAVANAUGH, Director of Portfolio Origination and Funding.
Mr. Cavanaugh joined the Authority in December 2006. Prior to joining the Authority, he held various management positions in finance and operations in the manufacturing and distribution industry. Mr. Cavanaugh received his B.S. and M.B.A. from Babson College.

SARAH R. CALLANDER, Director of Financial Operations.
Ms. Callander joined the Authority in August 2000. Prior to joining the Authority, she was an Analyst at Citizens Power, LLC. Ms. Callander received her B.S. in Business Administration from the University of New Hampshire and her M.B.A. from Boston University.

LAURA GROVES, Finance Associate-Capital Markets.
Ms. Groves joined the Authority in July 2009. Prior to joining the Authority, she was a Financial Analyst at the San Diego County Regional Airport Authority. She has also served as a Financial Analyst and Finance Intern within the Authority from 2002-2007. Ms. Groves received her B.S. in Finance from Bentley University.

## THE OFFERED BONDS

The Offered Bonds will be issued in denominations of $\$ 5,000$ and in integral multiples thereof, will be dated the date of delivery, and will bear interest from their date, payable on January 1, 2015 and on each July 1 and January 1 thereafter, or if any such day is not a Business Day, the next Business Day. The Offered Bonds bear interest at the rates and mature on the dates set forth on the front inside cover of this Official Statement.

So long as the Offered Bonds are registered in the name of Cede \& Co. as nominee of DTC, interest on and principal of the Offered Bonds will be payable to Cede \& Co., and will be redistributed by DTC and the DTC Participants as described herein under "BOOK-ENTRY ONLY SYSTEM."

## REDEMPTION PROVISIONS

General. The Series 2014 Bonds of various maturities may be subject to optional redemption, cumulative mandatory sinking fund redemption, mandatory redemption resulting from non-origination, special optional redemption from excess revenues and special mandatory redemption from excess revenues, as described below. All such redemptions result in the payment to the holder of a Redemption Price equal to the principal amount of the Series 2014 Bonds being redeemed, without premium, plus accrued interest, if any, to the redemption date, except as expressly noted herein. There are numerous factors that may affect the likelihood that any Series 2014 Bond may be called for redemption prior to maturity, including certain factors that may be related to financial market and economic conditions. See "INVESTMENT CONSIDERATIONS — Redemption of Bonds."

Optional Redemption. The Series 2014 Bonds maturing on or after January 1, 2026 will be subject to redemption prior to maturity, in whole or in part, on any date on or after January 1, 2025, at the option of the Authority, at a Redemption Price equal to the principal amount thereof being redeemed, without premium, plus accrued interest, if any, to the redemption date. Any such redemption will be applied to each such maturity on a pro-rata basis (or in such other manner as the Authority, consistent with a Projection of Revenues, may direct). Any such redemption of Series 2014 Bonds of a maturity that is subject to cumulative mandatory sinking fund redemption is to be credited against Sinking Fund Installments applicable to such maturity as described in the last paragraph under "- Cumulative Mandatory Sinking Fund Redemption." See "INVESTMENT CONSIDERATIONS - Certain Actions May Be Permitted Without Bondholder Approval."

Cumulative Mandatory Sinking Fund Redemption. The Series 2014 Bonds maturing on January 1, 2032 (the "Series 2014 Term Bonds") are subject to cumulative mandatory sinking fund redemption, to the extent that moneys are available therefor, pursuant to the provisions of the Resolution, in the respective amounts and on January 1 in each of the respective years set forth in the following schedules of Sinking Fund Installments, at a Redemption Price equal to the principal amount thereof being redeemed, without premium, plus accrued interest, if any, to the redemption date.

## Series 2014 Term Bonds

| Date |
| :---: |
| $($ January 1$)$ |

2028
2029
2030
2031
$2032^{\dagger}$

Sinking<br>Fund Installment<br>$\$ 2,500,000$<br>4,500,000<br>8,000,000<br>2,500,000<br>600,000

## $\dagger$ Final maturity.

If, on the second to last Business Day of the second calendar month preceding the due date of any Sinking Fund Installment, prior to the scheduled maturity of the Series 2014 Term Bonds subject to such Sinking Fund Installment, the amounts available to make the Sinking Fund Installment are less than the scheduled Sinking Fund Installment, the amount of the insufficiency will be due on the next Sinking Fund Installment due date, to the extent funds are available therefor, until paid in full. A failure to make a Sinking Fund Installment, prior to the scheduled maturity of the Series 2014 Term Bonds to which such Sinking Fund Installment applies that results from insufficient Revenues being available to fund such payment in accordance with the Resolution is not a default and will not give rise to an Event of Default under the Resolution. The amounts which would otherwise be available for a Sinking Fund Installment may be applied, prior to notice of cumulative mandatory sinking fund redemption, to the purchase, for cancellation, of the Series 2014 Term Bonds to which such Sinking Fund Installment applies at prices not exceeding par, plus accrued interest to the date of purchase, in which event the principal amount of Series 2014 Term Bonds scheduled to be redeemed on the immediately succeeding Sinking Fund Installment due date will be reduced by the principal amount of Series 2014 Term Bonds so purchased.

Any redemption of Series 2014 Term Bonds, other than by operation of cumulative mandatory sinking fund redemption, and any delivery by the Authority to the Trustee for cancellation of Series 2014 Term Bonds purchased by the Authority, shall result in the reduction of the remaining Sinking Fund Installments of such Series 2014 Term Bonds of such maturity on a pro-rata basis (or in such other manner as the Authority, consistent with a Projection of Revenues, may direct). No such reduction, however, shall cause any Sinking Fund Installment to be in an amount other than an Authorized Denomination and reductions shall be increased or decreased as directed by the Authority to avoid such a result. See "INVESTMENT CONSIDERATIONS - Certain Actions May be Permitted Without Bondholder Approval."

Mandatory Redemption Resulting From Non-Origination. The Series 2014 Bonds are subject to redemption prior to maturity, in part, on any date, from original proceeds of the Series 2014 Bonds available to fund Issue I Loans and remaining in the Series 2014 Purchase Account if and to the extent the Loan Origination Targets (which amounts are subject to reduction with Prior Rating Agency Notice) are not met on the Loan Origination Target Dates (which dates are subject to adjustment to a later date or dates with Prior Rating Agency Notice). Currently, the Resolution provides that September 30, 2014 and January 31, 2015 are the Loan Origination Target Dates for the Series 2014 Bonds. The Resolution further provides that the current Loan Origination Targets are $\$ 64$ million for September 30, 2014 and $\$ 65$ million for January 31, 2015. Amounts reserved to meet commitments made by the Authority to originate or acquire loans as of such dates shall be deemed expended for purposes of the respective Loan Origination Target. If the Loan Origination Target established for each respective Loan Origination Target Date is not met, an amount of money equal to the amount, if any, by which the Loan Origination Target for such Loan Origination Target Date exceeds the amount expended (or committed to be expended) from the Series 2014 Purchase Account as of such date shall be transferred by the Trustee to
the Redemption Fund for mandatory redemption resulting from non-origination. Satisfaction of each Loan Origination Target will be determined on a periodic basis, rather than a cumulative basis, subject to credit for exceeding a Target. In the event that the Authority does not meet a respective Loan Origination Target as of a respective Loan Origination Target Date, the immediately following Loan Origination Target will not be increased by an amount equal to said deficiency. In the event that the Authority exceeds a respective Loan Origination Target as of a respective Loan Origination Target Date, the excess will be credited against the immediately following Loan Origination Target. The Series 2014 Bonds are also subject to redemption prior to maturity, in whole or in part, on any date, from original proceeds of the Series 2014 Bonds remaining in the Series 2014 Purchase Account not expended (or committed to be expended) as of the end of the Series 2014 Loan Origination Period. As of the date of delivery of the Series 2014 Term Bonds, the Series 2014 Loan Origination Period will end on June 30, 2015, unless extended, upon compliance with certain requirements of the General Resolution. Unless the period described above ending September 30, 2014, January 31, 2015 or June 30, 2015, as applicable, is extended, any such redemption would take place by or on the next succeeding January 1 or July 1, as applicable.

With respect to the Series 2014 Bonds maturing on or prior to January 1, 2027 (except for the Series 2014 Bonds maturing on January 1, 2027 bearing interest at 4.0\%), the Redemption Price applicable to such redemption resulting from non-origination will be equal to the sum of: (i) the principal amount thereof to be redeemed, plus accrued interest to the date of redemption; and (ii) the unamortized portion of the amount by which the applicable offering price exceeded $100 \%$. The methodology to calculate the unamortized portion of such amount for a maturity will use the yield of such Series 2014 Bonds stated on the inside cover of this Official Statement to calculate a price based on the redemption date, semi-annual compounding and a 360 -day year consisting of twelve 30 -day months. The excess of the calculated price over $100 \%$ will be the unamortized portion. With respect to all other Series 2014 Bonds, the Redemption Price will be equal to the principal amount thereof to be redeemed, without premium, plus accrued interest to the date of redemption.

Any such redemption resulting from non-origination will be applied to each maturity of Series 2014 Bonds of like tenor (i.e bearing the same interest rate) on a pro-rata basis (or in such other manner as the Authority, consistent with a Projection of Revenues, may direct). Any such redemption of Series 2014 Bonds of a maturity that is subject to cumulative mandatory sinking fund redemption is to be credited against Sinking Fund Installments applicable to such maturity as described in the last paragraph under "- Cumulative Mandatory Sinking Fund Redemption." No such redemption, however, shall cause the Series 2014 Bonds of any maturity and of like tenor that remain Outstanding to be in an amount other than an Authorized Denomination and the amount to be so redeemed shall be increased or decreased as directed by the Authority to avoid such a result. See "INVESTMENT CONSIDERATIONS Redemption of Bonds," "- Certain Actions May Be Permitted Without Bondholder Approval" and "Competition May Reduce Demand For or Increase Prepayments on Issue I Loans," "ESTIMATED SOURCES AND USES OF FUNDS," "THE MEFA LOAN PROGRAM" and "AUTHORITY MEFA LOAN PORTFOLIO."

Special Optional Redemption From Excess Revenues. The Series 2014 Bonds maturing on January 1, 2026 and January 1, 2027, the Series 2014 Term Bonds, certain previously issued Issue I Bonds and certain Additional Bonds that may be issued in the future, are subject to optional redemption prior to maturity, in whole or in part, on each Interest Payment Date (but, with respect to the Series 2014 Bonds maturing on January 1, 2026 and January 1, 2027, only on each Interest Payment Date on or after January 1, 2025) on which: (i) the aggregate Outstanding principal amount of the Issue I Bonds equals or exceeds an amount equivalent, at the time of computation, to such amount as may be required by the then most recently adopted Series Resolution authorizing the issuance of then Outstanding Issue I Bonds or such other amount as the Authority may direct, subject to Prior Rating Agency Notice (which amount, as
of the date of delivery of the Offered Bonds, shall be $\$ 65,546,500$ ); and (ii) either (a) such Interest Payment Date occurs during the Recycling Period or (b) the Parity Ratio exceeds the amount then required with respect to a Parity Ratio Certificate, which upon issuance of the Series 2014 Bonds will be $110.75 \%$ (each such Interest Payment Date being a "Potential Special Optional Excess Revenues Redemption Date"), at a Redemption Price equal to the principal amount thereof to be redeemed, without premium, plus accrued interest, if any, to the redemption date, in such amounts as the Authority may direct, from any Excess Revenues derived from or allocable to any Series of Issue I Bonds and any moneys transferred from the Reserve Fund available in the Redemption Fund on the second to last Business Day of the second prior calendar month. As of the date of delivery of the Series 2014 Bonds, the Series 2014 Recycling Period will end on September 30, 2015, unless extended in compliance with certain requirements of the General Resolution. Any such redemption will be applied to each maturity of like tenor of Series 2014 Bonds, and to such other maturities of such other Series of Issue I Bonds, as may then be subject to such redemption on such basis, on a pro-rata basis (or in such other manner as the Authority, consistent with a Projection of Revenues, may direct). Any such redemption of Series 2014 Term Bonds of a maturity that is subject to cumulative mandatory sinking fund redemption is to be credited against Sinking Fund Installments applicable to such maturity as described in the last paragraph under "- Cumulative Mandatory Sinking Fund Redemption." No such redemption, however, shall cause the Issue I Bonds of any Series and maturity of like tenor that remain Outstanding to be in an amount other than an Authorized Denomination and the amount to be so redeemed shall be increased or decreased as directed by the Authority to avoid such a result. See "INVESTMENT CONSIDERATIONS Certain Actions May Be Permitted Without Bondholder Approval" and "- Redemption of Bonds," "APPENDIX B - DEFINITIONS OF CERTAIN TERMS - Excess Revenues" and "APPENDIX C SUMMARY OF CERTAIN PROVISIONS OF THE RESOLUTION - Establishment of Funds and Accounts," "- Monthly Transfers from Revenue Fund" and "- Semi-Annual Transfers from Revenue Fund."

Special Mandatory Redemption From Excess Revenues. The Series 2014 Bonds maturing on January 1, 2026 and January 1, 2027, the Series 2014 Term Bonds, certain previously issued Issue I Bonds and certain Additional Bonds that may be issued in the future, are subject to mandatory redemption prior to maturity, in whole or in part, on each Interest Payment Date (but, with respect to the Series 2014 Bonds maturing on January 1, 2026 and January 1, 2027, only on each Interest Payment Date on or after January 1, 2025) that is not a Potential Special Optional Excess Revenues Redemption Date (and with respect to certain amounts transferred from the Reserve Fund as described under "SECURITY FOR THE ISSUE I BONDS AND SOURCES OF PAYMENT - Reserve Fund," on any date), at a Redemption Price equal to the principal amount thereof to be redeemed, without premium, plus accrued interest, if any, to the redemption date, from all Excess Revenues derived from or allocable to any Series of Issue I Bonds and any moneys transferred from the Reserve Fund available in the Redemption Fund, on the second to last Business Day of the second calendar month prior to the Interest Payment Date. Any such redemption will be applied in the same manner as described under "- Special Optional Redemption from Excess Revenues".

Selection of Series 2014 Bonds to be Redeemed. If less than all of the Series 2014 Bonds of a particular maturity and of like tenor shall be redeemed, the particular Series 2014 Bonds of such maturity and tenor to be redeemed shall be selected at random by the Trustee in such manner as the Trustee in its discretion may deem fair and appropriate; provided, that, so long as DTC or its nominee is the Bondholder, if less than all of the Series 2014 Bonds of such maturity and tenor are redeemed, the particular Series 2014 Bonds or portions of such Series 2014 Bonds to be redeemed shall be selected by DTC in such other customary manner as DTC may determine. For the purpose of such selection, any Series 2014 Bond of a denomination greater than the minimum denomination permitted shall be deemed to consist of several Series 2014 Bonds each in the minimum denomination and shall be redeemable in
part in multiples of such minimum denomination or in whole in accordance with the results of such selection process.

Notice of Redemption of Series 2014 Bonds. At least 10 days prior to the date fixed for the redemption of any Series 2014 Bonds, notice of redemption shall be mailed by first-class mail to the Registered Owner (which initially will be DTC or its nominee) of such Series 2014 Bonds, or portions thereof, to be redeemed at its last address as it appears on the books of registry, stating the Series 2014 Bonds to be redeemed, the redemption date, the place or places where the amounts due upon such redemption will be paid and the redemption price of such Series 2014 Bonds to be redeemed and, if less than all of the Series 2014 Bonds are to be redeemed, the letters and numbers or other distinguishing marks of such Series 2014 Bonds to be redeemed, and in the case of Series 2014 Bonds to be redeemed in part only, such notice shall also specify the respective portions of the principal amount thereof to be redeemed. Such notice shall further state that on the redemption date each affected Series 2014 Bond, or portion thereof, to be redeemed shall be due and payable at the applicable redemption price, plus accrued interest to the redemption date, and that interest on such Series 2014 Bonds to be redeemed shall cease to accrue from and after the redemption date.

Notice having been given as provided above, the Series 2014 Bonds or portions thereof designated in the notice shall become due and payable at the applicable redemption price, plus interest accrued thereon to the redemption date, and, upon surrender in accordance with the notice, shall be paid, together with interest accrued thereon to the date fixed for redemption; provided, however, that failure so to provide such notice to any one or more owners of any Series 2014 Bonds designated for redemption will not affect the sufficiency of the proceedings for redemption of Series 2014 Bonds with respect to owners to whom such notice was made.

## PLAN OF FINANCING

The Authority currently expects to deposit $\$ 4,408,902.50$ to the Series 2014 Capitalized Interest Account, and to pay some or all of the costs of issuing the Offered Bonds, from the Series 2014 Bond proceeds as a condition to issuance of the Offered Bonds.

The Authority currently projects that, upon issuance of the Series 2014 Bonds: (i) \$195,000,000 of the proceeds of the Series 2014 Bonds will be available to finance additional MEFA Loans and will be the only uncommitted funds then available to the Authority to finance education loans (other than certain recycled amounts); (ii) the Parity Ratio under the Resolution will be approximately $109.29 \%$; and (iii) the Issue I Loans will be substantially as described herein. The Authority also currently projects that all proceeds of the Series 2014 Bonds available to finance newly originated Issue I Loans will be applied to finance Fixed Rate MEFA Loans on or prior to June 30, 2015. See "INVESTMENT CONSIDERATIONS - Composition and Characteristics of the Issue I Loan Portfolio May Change" and "ISSUE I LOAN PORTFOLIO."

## ESTIMATED SOURCES AND USES OF FUNDS

## Sources of Funds:

> Principal Amount of Offered Bonds
> \$185,700,000.00
> Net Original Issue Premium on Offered Bonds
> 15,533,902.50
> Total
> \$201,233,902.50

Uses of Funds:

| Deposit to Series 2014 Purchase Account. | \$195,000,000.00 |
| :---: | :---: |
| Deposit to Series 2014 Capitalized Interest Account .... | 4,408,902.50 |
| Other Uses ${ }^{(1)}$ | 1,825,000.00 |
| Total. | \$201,233,902.50 |

${ }^{(1)}$ Includes costs of issuance and the underwriters' discount for the Offered Bonds.

## SECURITY FOR THE ISSUE I BONDS AND SOURCES OF PAYMENT

The Offered Bonds are special obligations of the Authority payable from and secured solely by a pledge and grant of a security interest in: (i) all Revenues; (ii) all Issue I Loans and promissory notes or other documentation evidencing the Authority's interest in Issue I Loans, and any other Revenueproducing contracts and all rights and interests of the Authority incident thereto, excluding certain indemnifications payable to the Authority; (iii) all moneys and securities on deposit in the funds and accounts established pursuant to the Resolution, except the Rebate Fund; (iv) all general intangibles (including payment intangibles) comprising or relating to any of the foregoing; and (v) proceeds of any of the foregoing (collectively, the "Trust Assets"), subject to the application of such amounts for the purposes permitted under the Resolution.

## Revenues

Revenues include: (i) all amounts paid or required to be paid with respect to principal of or interest on Issue I Loans including, without limitation, Issue I Loan Payments, Late Charges, if any, amounts received upon the sale or other disposition of Issue I Loans, and including any amounts held by persons collecting such amounts on behalf of the Authority; and (ii) all interest, investment gains and other income received on moneys or securities held in the funds and accounts established pursuant to the Resolution, except the Rebate Fund.

The Resolution provides that the Revenues shall be deposited in the various funds and accounts established for the particular Series of Issue I Bonds to which such Revenues are allocable to facilitate tracing for tax purposes, but such Revenues may, if necessary, be used for the purposes set forth in the Resolution without regard to the particular Series of Issue I Bonds to which they are allocable. Revenues allocable to a Series of Issue I Bonds are used to pay Program Expenses, to pay interest on and Principal Installments of the Issue I Bonds, and to make up any deficiency in any fund or account established under the Resolution, including the Reserve Fund and the Rebate Fund. Any Revenues allocable to a Series of Issue I Bonds that are available after such payments and transfers may be applied to finance additional Issue I Loans (but only until the end of the Recycling Period for the applicable Series of Issue I Bonds established upon issuance or such other date as may be established by the Authority upon compliance with certain requirements of the Issue I General Resolution) or, otherwise, transferred to the Redemption Fund account for the applicable Series to be used either to purchase or to redeem Bonds. Upon initial
delivery of the Offered Bonds, the end of the Recycling Period for all the Outstanding Bonds under the Issue I General Resolution will be September 30, 2015. In lieu of a transfer to the Redemption Fund, the Authority may direct the Trustee, subject to certain Resolution requirements, including that the Parity Ratio would be $110.75 \%$ or higher upon completion of such transfer, to transfer all or part of such balance to the Authority free and clear of the lien of the Resolution. See "- Release of Excess Trust Assets."

If Revenue accounts established under the Resolution for the Offered Bonds within the Revenue Fund and the Debt Service or Program Expense Fund, as applicable, are not sufficient to pay scheduled principal maturities of and interest on the Offered Bonds or to pay Program Expenses as required for any semi-annual period with respect thereto, moneys in the Redemption Account (other than amounts then committed to the redemption of specific Issue I Bonds as to which notice has been given), the Series 2014 Capitalized Interest Account (but only with respect to interest and Program Expenses), the Series 2014 Purchase Account (other than amounts then contractually committed to the origination or acquisition of specific Issue I Loans and without requiring the liquidation of Issue I Loans), and the Reserve Fund will be applied, in that order of priority, to make up the deficiency. See "APPENDIX C - SUMMARY OF CERTAIN PROVISIONS OF THE RESOLUTION - Monthly Transfers from Revenue Fund" and "-Semi-Annual Transfers from Revenue Fund."

The Authority expects that Revenues and other available moneys held in the funds and accounts under the Resolution will be sufficient to pay when due the Principal Installments of and interest on all Bonds, including the Offered Bonds, and Program Expenses. This expectation is based, among other things, on the assumptions that: (i) the Issue I Loans will be credit-based Fixed Rate MEFA Loans and will include origination fees and bear interest at rates which the Authority currently believes to be reasonable; (ii) such Fixed Rate MEFA Loans will be amortized over a maximum of 15 years, commencing on the date approximately 45 days after final disbursement; (iii) such Fixed Rate MEFA borrowers will select between 10 -year immediate repayment, 15 -year immediate repayment, interest-only repayment and deferred repayment options in a manner that will conform to current Authority volume and academic class distribution expectations; (iv) the Loan Origination Targets will be met and all original proceeds of the Offered Bonds to be deposited to the Series 2014 Purchase Account and all other amounts becoming available under the Issue I General Resolution to fund such Fixed Rate MEFA Loans upon issuance of the Offered Bonds will be applied, or committed for application, to finance such Fixed Rate MEFA Loans on or prior to June 30, 2015; and (v) all available Revenues are recycled and used to finance additional Fixed Rate MEFA Loans until September 30, 2015. The Authority has also assumed that moneys in the various funds and accounts established under the Resolution will be invested prior to application, in accordance with Issue I General Resolution requirements, at rates that the Authority currently believes to be reasonable based upon current market conditions. The Authority has made additional assumptions with respect to the amounts and timing of prepayments, the level of borrower delinquency and default and the amount of Program Expenses to be due in each year. The Resolution limits the amounts of Program Expenses that may be paid annually. The assumptions relating to Issue I Loans described in this paragraph relate solely to Issue I Loans financed by the Authority with moneys allocable to the Offered Bonds. There can be no assurance that the actual experience of the Issue I Loans and of other Trust Assets will in fact conform to these assumptions. However, the Authority believes that these assumptions are reasonable. The Authority has prepared projections of revenues testing a range of assumptions in order to determine the effect of variation of these assumptions on the sufficiency of Revenues to be generated under the Loan Program to pay Principal Installments of and interest on the Issue I Bonds and Program Expenses as part of the process of obtaining the assignment of initial credit ratings to the Offered Bonds. See "ESTIMATED SOURCES AND USES OF FUNDS," "INVESTMENT CONSIDERATIONS - Redemption of Bonds," "- Effect of Ratings," "- Future Performance of the Issue I Loan Portfolio May Differ From Historical Fixed Rate Loan Performance," "- Certain Factors Could Potentially Affect Timing and Receipt of Revenues," "-Composition and Characteristics of the Issue I Loan Portfolio May Change" and "- General Economic Conditions," "THE

MEFA LOAN PROGRAM - General" and "— Fixed Rate MEFA Loan Terms," "AUTHORITY MEFA LOAN PORTFOLIO," and "ISSUE I LOAN PORTFOLIO."

## Issue I Loans

The Issue I Bonds are secured by a pledge of and lien upon all Issue I Loans, as evidenced by Issue I Loan Notes or by other appropriate documentation, which are financed with proceeds of the Issue I Bonds or other moneys available therefor under the Resolution. The Authority has covenanted in the Issue I General Resolution that it will use and apply funds made available in connection with the issuance of the Issue I Bonds, to the extent not reasonably required for other Program purposes of the Authority, to finance Issue I Loans, in a manner consistent with the Act and with the provisions of the Resolution. In addition, in order to receive and collect Revenues, the Authority has covenanted to do all such acts and things necessary and to take all steps, actions and proceedings necessary in the judgment of the Authority to enforce all terms, covenants and conditions of Issue I Loans in a manner consistent with the Act and with the provisions of the Resolution. The Issue I General Resolution requires that all Issue I Loans financed by the Authority have terms of repayment which, together with other moneys available therefor, shall be at least sufficient to pay Principal Installments of and interest on the Issue I Bonds when due and all reasonably anticipated Program Expenses. For a further description of the currently anticipated Issue I Loans, see "THE MEFA LOAN PROGRAM," "AUTHORITY MEFA LOAN PORTFOLIO" and "ISSUE I LOAN PORTFOLIO."

The Authority anticipates, in part based on its experience with the MEFA Loan Program, that a portion of the Issue I Loans, including those allocable to the Series 2014 Bonds will be partially or completely prepaid prior to their respective final maturity dates as a result of borrower prepayment. However, the Authority cannot predict the actual average life of the portfolio of Issue I Loans, including those allocable to the Offered Bonds. A portion of the Offered Bonds are likely to be redeemed prior to maturity pursuant to the special optional redemption or special mandatory redemption provisions of the Resolution. See "REDEMPTION PROVISIONS," "THE MEFA LOAN PROGRAM - Historical Program Financing Special Redemption Experience," "AUTHORITY MEFA LOAN PORTFOLIO" and "INVESTMENT CONSIDERATIONS - Redemption of Bonds," "- General Economic Conditions" and "- Prepayment of Issue I Loans is Subject to Uncertainty."

## Certain Resolution Requirements

The Resolution requires that the Authority satisfy certain conditions prior to undertaking certain actions. These requirements include: (i) satisfaction of the Rating Agency Condition as to each Nationally Recognized Rating Agency prior to the issuance of Additional Bonds; (ii) the requirement of Prior Rating Agency Notice and satisfaction of the Rating Agency Condition as to S\&P prior to any change in the level at which assets may be released from the Issue I General Resolution, certain derivative transactions, certain changes to the Capitalized Interest Account Requirement or to the Reserve Fund Requirement, any sale or transfer of Issue I Loans from the Issue I General Resolution for a price that is less than par plus accrued interest or if the aggregate outstanding principal amount to be sold or transferred, along with all previous sales or transfers, exceeds ten percent of the aggregate original principal amount or, if applicable, accreted value of all Issue I Loans originated prior to that date, certain changes to the terms and conditions of Issue I Loans and changes in the Servicer; and (iii) satisfying the requirement for Prior Rating Agency Notice prior to any substitution or replacement of the Trustee, certain amendments to the Resolution, extension of a period during which sale proceeds of Issue I Bonds or during which otherwise available Revenues may be applied to finance Issue I Loans, and any reduction of the amount of sale proceeds to be applied to finance Issue I Loans during a particular period.

The Resolution requirements applicable to certain permitted actions may also include delivery to the Trustee of a Projection of Revenues. Such actions include: (i) issuance of Additional Bonds; (ii) sales or transfers of Issue I Loans other than Defaulted Education Loans; (iii) certain changes to the terms and conditions of Issue I Loans; (iv) certain redemption elections; and (v) change in the Parity Ratio level. The Resolution further requires that the Authority make any such Rating Agency Notice publicly available in the manner applicable to post-issuance disclosures under Rule 15c2-12 as promulgated by the Securities and Exchange Commission. See "INVESTMENT CONSIDERATIONS - Redemption of Bonds," "- Certain Actions May Be Permitted Without Bondholder Approval" and "- Effect of Ratings," "APPENDIX B - DEFINITIONS OF CERTAIN TERMS - Nationally Recognized Rating Agency," "- Projection of Revenues" and "- Rating Agency Notice," "APPENDIX C - SUMMARY OF CERTAIN PROVISIONS OF THE RESOLUTION - Additional Bonds," "- Notice to Nationally Recognized Rating Agencies" and "- Projection of Revenues," and "APPENDIX E - PROPOSED FORM OF CONTINUING DISCLOSURE AGREEMENT."

## Capitalized Interest Account

The Resolution establishes a Series 2014 Capitalized Interest Account, which is expected to be funded in the amount of $\$ 4,408,902.50$ upon completion of the initial deposit of proceeds of the Offered Bonds.

Moneys on deposit in the Series 2014 Capitalized Interest Account shall be used to pay interest on the Offered Bonds if amounts in the accounts established under the Resolution with respect to the Offered Bonds in the Debt Service Fund and the Revenue Fund are insufficient therefor and, upon direction of the Authority, Program Expenses, if amounts in the accounts established under the Resolution with respect to the Offered Bonds in the Program Expense Fund and the Revenue Fund are insufficient therefor. See "- Revenues." The Series Resolution provides that the Series 2014 Capitalized Interest Account Requirement under the Issue I General Resolution will be initially equal to such initial deposit but will be reduced to zero, subsequent to completion of all required transfers from the Series 2014 Capitalized Interest Account to pay interest or Program Expenses, upon January 1, 2015.

The Series 2014 Capitalized Interest Account Requirement is subject to change upon compliance with certain requirements of the Issue I General Resolution. Amounts in the Series 2014 Capitalized Interest Account in excess of the then applicable Series 2014 Capitalized Interest Account Requirement on each Interest Payment Date shall be transferred to the accounts established under the Resolution with respect to the Offered Bonds in the Revenue Fund. See "ESTIMATED SOURCES AND USES OF FUNDS," "SECURITY FOR THE ISSUE I BONDS AND SOURCES OF PAYMENT - Certain Resolution Requirements," "APPENDIX B - DEFINITIONS OF CERTAIN TERMS - Series 2014 Capitalized Interest Account Requirement" and "APPENDIX C - SUMMARY OF CERTAIN PROVISIONS OF THE RESOLUTION - Program Fund- Series 2014 Capitalized Interest Account."

## Reserve Fund

The Issue I General Resolution requires that a Reserve Fund be established and provides for its funding and maintenance in an amount at least equal to the Reserve Fund Requirement. Moneys on deposit in the Reserve Fund, including the proceeds of drawings upon Reserve Fund Facilities, shall be used to pay: (i) principal of and interest on the Issue I Bonds, if amounts in the Debt Service Fund, the Revenue Fund, the Capitalized Interest Account, if then applicable (with respect to interest), the Purchase Account (other than amounts then contractually committed to the origination or acquisition of specific MEFA Loans and without liquidating Issue I Loans) and the Redemption Fund (other than amounts that have been committed to the redemption of specific Issue I Bonds as to which notice has been given) are insufficient therefor; and (ii) Program Expenses, if amounts in the Program Expense Fund, Revenue

Fund, Capitalized Interest Account, if then applicable, and the Purchase Account (other than amounts then contractually committed to the origination or acquisition of specific MEFA Loans and without liquidating Issue I Loans) are insufficient therefor. Under the Issue I General Resolution, the Reserve Fund Requirement means, as of any date of calculation on and after the date of initial delivery of the Offered Bonds, the amount specified in the most recently adopted Series Resolution authorizing Outstanding Issue I Bonds or Supplemental Resolution.

The General Resolution permits funding of a Capitalized Interest Account, but no such funding is expected in connection with the issuance of the Offered Bonds. A Capitalized Interest Account may or may not be funded in connection with the issuance of any Additional Bonds.

The Series Resolution provides that the Reserve Fund Requirement under the Issue I General Resolution will be equal at all times to $1.40 \%$ of the Issue I Bonds secured thereby, subject to a minimum balance requirement of $\$ 8,000,000$. The Reserve Fund Requirement is subject to change upon compliance with certain requirements of the Issue I General Resolution. Upon issuance of the Offered Bonds, it is expected that the Reserve Fund Requirement will be initially satisfied by cash and Investment Obligations that are currently on deposit therein. See "- Certain Resolution Requirements."

The Authority reserves the right to substitute one or more Reserve Fund Facilities for cash or Investment Obligations on deposit in the Reserve Fund or to substitute cash or Investment Obligations for some or all of the Reserve Fund Facilities at any time. Investments allocable to the Reserve Fund are valued at amortized cost. Whenever the balance in the Reserve Fund is less than the Reserve Fund Requirement, available moneys in the Revenue Fund are required to be deposited in the Reserve Fund to the extent necessary to eliminate the deficiency. The Issue I General Resolution provides that amounts in the Reserve Fund in excess of the Reserve Fund Requirement shall be transferred in accordance with whether those amounts are attributed to sale proceeds of Issue I Bonds and that excess monies shall be attributed for this purpose first to moneys other than the sale proceeds of Issue I Bonds. The Issue I General Resolution further provides that excess monies other than sale proceeds of Issue I Bonds shall be transferred to the Revenue Fund or, at the direction of the Authority, to the Redemption Fund, but that excess monies attributable to sale proceeds of Issue I Bonds shall be transferred to the Redemption Fund, in each case subject to the reserved right of the Authority, during a Recycling Period and upon compliance with certain provisions of the Resolution, to direct the transfer of such excess monies to one or more applicable Purchase Accounts. See "ESTIMATED SOURCES AND USES OF FUNDS" and "APPENDIX C - SUMMARY OF CERTAIN PROVISIONS OF THE RESOLUTION - Reserve Fund."

## Additional Bonds

The Issue I General Resolution permits the issuance of Additional Bonds thereunder (including Parity Bonds and Subordinated Bonds) for the purpose of providing funds for the Program and, in addition, to refund Outstanding Bonds issued under the Issue I General Resolution or other bonds or notes of the Authority issued to finance MEFA Loans qualifying under the Resolution. Any Additional Bonds issued under the Issue I General Resolution (other than Subordinated Bonds) will be on a parity basis with the Outstanding Bonds and will be entitled to the equal benefit, protection and security of the provisions, covenants and agreements of the Issue I General Resolution. The Issue I General Resolution provides that upon the issuance of any such Additional Bonds there is to be deposited in the Reserve Fund, if necessary, an amount sufficient to increase the amount therein to be equal to the Reserve Fund Requirement, calculated after such issuance. In addition, the Authority is required to satisfy certain other conditions contained in the Issue I General Resolution prior to the delivery of any Additional Bonds to the initial purchasers thereof. The Resolution provides that the Authority shall not create or permit the creation of any obligations or additional indebtedness secured by a lien on the revenues and assets
pledged as security for the Offered Bonds under the Resolution except for Additional Bonds. See "Certain Resolution Requirements" and "APPENDIX C - SUMMARY OF CERTAIN PROVISIONS OF THE RESOLUTION - Issuance of Additional Bonds."

## Release of Excess Trust Assets

Upon issuance of the Offered Bonds, the initial Parity Ratio will be at least $109.29 \%$. The Resolution provides that the Trustee shall transfer to the Authority from time to time, at the direction of the Authority, free and clear of the lien of the Resolution, amounts held in the Revenue Fund on each Interest Payment Date, after all payments and transfers required by the Resolution to be made prior thereto on such date have been made; provided, that the Parity Ratio after completion of such transfer is at least $110.75 \%$ and at least $\$ 65,546,500$ in principal amount of Issue I Bonds are Outstanding. The Resolution permits the Authority to change this minimum Parity Ratio and the threshold amount for Issue I Bonds Outstanding upon satisfaction of certain conditions contained in the Issue I General Resolution, including delivery to the Trustee of a Projection of Revenues and the satisfaction of certain Rating Agency Conditions. See "- Certain Resolution Requirements" and "APPENDIX C - SUMMARY OF CERTAIN PROVISIONS OF THE RESOLUTION - Semi-Annual Transfers from Revenue Fund."

## INVESTMENT CONSIDERATIONS

Attention should be given to the investment considerations identified below, which, among others, could adversely affect the sufficiency of Revenues and other Trust Assets held under the Resolution to fund the timely payment of Principal Installments of and interest on Bonds, including the Offered Bonds, and Program Expenses or could adversely affect the market value of, or the existence of a secondary market for, the Offered Bonds. See "SECURITY FOR THE ISSUE I BONDS AND SOURCES OF PAYMENT." This section of this Official Statement does not include all investment considerations and does not constitute a comprehensive description of the investment considerations addressed, but is an attempt to describe in summary fashion certain such investment considerations. Investors should read this Official Statement in its entirety, including the Appendices hereto.

## Redemption of Bonds

The Offered Bonds are subject to redemption prior to maturity as a result of Excess Revenues. Excess Revenues may result from Issue I Loan portfolio payment performance that exceeds assumptions utilized by the Authority for purposes of structuring the Offered Bonds. In addition, Issue I Loans are subject to prepayment, without penalty. Numerous sources of such prepayment, including loans from lenders other than the Authority, are available to Issue I Loan borrowers. In addition, the Offered Bonds are subject to redemption if, and to the extent that, the Authority does not apply the full amount of Offered Bond proceeds that are available to finance MEFA Loans during the applicable Origination Period. The Authority currently expects that MEFA Loans to be financed by the Authority with the proceeds of the Offered Bonds and with other funds that the Authority currently expects to be available to it for such purpose during the Origination Period will be Fixed Rate MEFA Loans and will bear effective interest rates, and will offer other terms and conditions, that are competitive with loans that are currently made available by other lenders to Massachusetts borrowers attending Massachusetts colleges and universities to fund the costs of post-secondary education ("Education Loans"). However, interest rates and other terms applicable to Education Loans, or to other loans that are available to potential Fixed Rate MEFA Loan borrowers, may change significantly during the applicable Origination Period. In addition, numerous factors may affect the demand for Education Loans during the Origination Period.

Accordingly, there can be no assurance that the Authority will, in fact, apply the full amount of funds that will be available to it during the Origination Period to finance Fixed Rate MEFA Loans. The Authority reserves the right to allocate funds from different sources that are available to it to finance MEFA Loans in any manner that it deems appropriate. The Origination Period as of the date of issuance of the Offered Bonds will expire on June 30, 2015, subject to continued disbursement of Issue I Loans to borrowers to whom funding commitments have been made prior to the end of the Origination Period, unless extended upon compliance with certain requirements of the Issue I General Resolution, but is subject to certain Loan Origination Targets that, unless met, may result in partial redemption of Offered Bonds prior to maturity. There can be no assurance that the Origination Period or Loan Origination Target would, in fact, be extended if the Authority did not apply, or commit for application, all amounts available in the Series 2014 Purchase Account to finance Issue I Loans during the applicable Origination Period or Loan Origination Target. In this event, unexpended moneys in the Series 2014 Purchase Account would be transferred to the Redemption Fund and used to redeem, or to purchase and retire, Offered Bonds. See "REDEMPTION PROVISIONS," "ESTIMATED SOURCES AND USES OF FUNDS," "SECURITY FOR THE ISSUE I BONDS AND SOURCES OF PAYMENT," "INVESTMENT CONSIDERATIONS - Certain Actions May Be Permitted Without Bondholder Approval," "- Certain Factors Could Potentially Affect Timing and Receipt of Revenues," "- General Economic Conditions," "Prepayment of Issue I Loans is Subject to Uncertainty" and "- Competition May Reduce Demand for or Increase Prepayments on Issue I Loans," "THE MEFA LOAN PROGRAM, "AUTHORITY MEFA LOAN PORTFOLIO" and "ISSUE I LOAN PORTFOLIO."

## Certain Actions May Be Permitted Without Bondholder Approval

The Resolution provides that the Authority and the Trustee may take, or refrain from taking, various actions that may materially affect the interests of Bondholders without Bondholder approval upon compliance with certain requirements that may include, for specific actions, one or more of the following: (i) satisfying the Rating Agency Condition with respect to one or more applicable Nationally Recognized Rating Agencies; (ii) satisfying the requirement for Prior Rating Agency Notice with respect to one or more applicable Nationally Recognized Rating Agencies; and (iii) delivering to the Trustee a Projection of Revenues. Such actions include, but are not limited to, the issuance of Additional Bonds, release of assets from the Resolution, changes to required levels of reserves, changes to periods for applying Bond sale proceeds or Revenues to originate Issue I Loans, sale or transfer of Issue I Loans, changes to the terms and conditions of Issue I Loans, approval of Projections of Revenues that are required under the Resolution in connection with the selection of Offered Bond maturities for redemption in certain circumstances or of Sinking Fund Installments to be credited with respect to certain redemptions and certain other actions. To the extent such actions are taken, investors in the Offered Bonds will be relying on the evaluation by the Authority and by one or more of the Nationally Recognized Rating Agencies (excluding Fitch) of the potential impact of such actions upon the ability of the Trust Assets to provide for the full and timely payment of scheduled principal and interest on the Issue I Bonds and of Program Expenses. To the extent that such Authority actions are taken on the basis of satisfying the requirement for Prior Rating Agency Notice with respect to one or more Nationally Recognized Rating Agency, rather than of satisfying the Rating Agency Condition with respect to such Nationally Recognized Rating Agency, a subsequent adverse rating action by such Rating Agency in response to such Authority action could materially decrease the market value of or existence of a secondary market for the Issue I Bonds. Moreover, the market price or marketability of the Offered Bonds could be adversely affected by such actions even in the absence of such an adverse rating action. See "SECURITY FOR THE ISSUE I BONDS AND SOURCES OF PAYMENT - Certain Resolution Requirements," "INVESTMENT CONSIDERATIONS - Redemption of Bonds," "- Bonds Are Limited Authority Obligations Without Third-Party Credit or Liquidity Support" and "- Effect of Ratings," "APPENDIX C - SUMMARY OF CERTAIN PROVISIONS OF THE RESOLUTION," and "APPENDIX E - PROPOSED FORM OF CONTINUING DISCLOSURE AGREEMENT."

## Bonds Are Limited Authority Obligations Without Third-Party Credit or Liquidity Support

The Offered Bonds are special obligations of the Authority and are payable solely from the Revenues and certain funds and accounts established and pledged under the Resolution. No revenues or other assets are available to fund payment of the Offered Bonds except as expressly provided by the Resolution. The Authority has no taxing power. Neither the Commonwealth nor any political subdivision thereof is or shall be obligated to pay the principal of or interest on the Offered Bonds, and neither the full faith and credit nor the taxing power of the Commonwealth or any political subdivision thereof is pledged to such payment. The Authority does not currently expect to contract with any financial institution to provide third-party credit or liquidity support for the Offered Bonds or to provide third-party credit support for the Issue I Loans. It is currently expected that all Issue I Loans will be originated solely on the basis of borrower and, if applicable, co-borrower credit evaluation, will be payable solely by the borrower and any applicable co-borrower and will not be guaranteed by the Authority or by any other person, other than by any such co-borrower. Accordingly, Bondholders' receipt of full and timely payment of principal of and interest upon the Offered Bonds will be primarily dependent upon the material conformance of the Authority's actual experience in originating Issue I Loans, and of the actual portfolio performance of the Issue I Loans, to the Authority's current expectations. A material disparity between such actual origination or portfolio performance and the Authority's current expectations might result in a delay in the scheduled receipt by Bondholders of interest upon the Offered Bonds, of Offered Bond principal or of both interest and principal or might result in Bondholders receiving less than the full scheduled amount of interest and principal. There can be no assurance of the marketability or market value of the Issue I Loans if it should, at any time, prove necessary to sell all or a portion of the Issue I Loans to fund the payment of interest upon and principal of the Offered Bonds. In addition, factors affecting, or potentially affecting, actual Issue I Loan origination and portfolio performance, other factors affecting, or potential affecting, the marketability and market value of Issue I Loans, and the perceptions of market participants of such factors, are among a variety of factors that may affect the marketability and market value of the Offered Bonds. See "SECURITY FOR THE ISSUE I BONDS AND SOURCES OF PAYMENT," "INVESTMENT CONSIDERATIONS Certain Actions May Be Permitted Without Bondholder Approval" and "- Effect of Ratings."

## Effect of Ratings

It is a condition to the issuance of the Offered Bonds that the Offered Bonds be rated as indicated on the cover hereof. Ratings are based on the assigning Nationally Recognized Rating Agency's assessment of the creditworthiness of the Trust Estate, which will be primarily dependent upon its assessment of the creditworthiness of the MEFA Loans that are expected to be included therein, the inclusion of certain other assets therein and the legal structure of the transaction. References to ratings in this Official Statement are not included herein, and should not be relied upon, as recommendations by the assigning Nationally Recognized Rating Agencies to investors to purchase, hold or sell the Offered Bonds as such ratings do not take into account either the suitability of such actions for any specific investor or the market price of the Offered Bonds at any time. One or more additional Nationally Recognized Rating Agencies may assign ratings to the Offered Bonds, either in response to a request by the Authority or otherwise, and any such rating may or may not be equivalent to the initial ratings described in this Official Statement. Any rating may be increased, lowered, suspended or withdrawn at any time by the Nationally Recognized Rating Agency assigning such rating if, in the assigning Nationally Recognized Rating Agency's judgment, circumstances so warrant. A lowering, suspension or withdrawal with respect to any rating assigned to the Offered Bonds might adversely affect the Authority's ability to fund its student loan finance program or the market value or marketability of the Offered Bonds. In addition, a rating action that is, by its terms, limited to Additional Bonds that may be issued by the Authority or to obligations other than Bonds that have been issued, or that may be issued, by the Authority, or potentially by other issuers, might also adversely affect the Authority's ability to fund its student loan finance
program or the market value or marketability of the Offered Bonds. Rating actions may take place at any time. The Authority cannot predict the timing or nature of rating actions. See "INVESTMENT CONSIDERATIONS - Certain Actions May Be Permitted Without Bondholder Approval" and "Bonds Are Limited Authority Obligations Without Third-Party Credit or Liquidity Support."

## Investment and Interest Rate Exchange Agreements of the Authority

The Offered Bonds are fixed rate securities. No interest rate exchange agreements have been entered into by the Authority with respect to Issue I Bonds. The Issue I General Resolution permits the Authority to issue variable rate Issue I Bonds upon compliance with certain requirements of the Issue I General Resolution. The Authority may enter into interest rate exchange agreements with respect to Issue I Bonds upon compliance with certain requirements of the Issue I General Resolution. The Authority does not currently plan to take such actions, but reserves the right to do so in the future to provide funding for MEFA Loans. See "APPENDIX C - SUMMARY OF CERTAIN PROVISIONS OF THE RESOLUTION - Hedging Transactions."

The Authority has entered into investment agreements with various financial institution counterparties with respect to certain series of its bonds and may enter into such an agreement with respect to the Offered Bonds. A default under one or more such investment agreements could result in a loss to the trust estate securing the affected series of bonds that could adversely affect the security for such series or one or more ratings currently assigned to such series. See "APPENDIX A - AUDITED FINANCIAL STATEMENTS OF THE AUTHORITY - Note 7 - Bonds Payable."

## Uncertainty as to Available Remedies

In the event that Revenues to be received under the Resolution are insufficient to pay when due the Principal Installments of and interest on the Issue I Bonds, the Resolution authorizes, and under certain circumstances requires, the Trustee, to declare an Event of Default and accelerate the payment of the Issue I Bonds, including the Offered Bonds.

If an Event of Default occurs under the Resolution, subject to the rights of Bondholders, the Trustee is authorized to sell the Issue I Loans pledged thereunder. There can be no assurance, however, that the Trustee would be able to find a purchaser for such Issue I Loans in a timely manner or that the proceeds of any such sale, together with amounts then available in the Debt Service Fund, would be sufficient to pay Principal Installments of and interest on the Outstanding Bonds and accrued interest thereon and to pay Program Expenses. There is currently no established public market for alternative education loans and there can be no assurance that one will develop in the future. See "APPENDIX C SUMMARY OF CERTAIN PROVISIONS OF THE RESOLUTION - Events of Default" and "Other Remedies."

The remedies available to owners of the Issue I Bonds upon an Event of Default under the Resolution are dependent upon regulatory and judicial actions which often are subject to discretion and delay. Under existing constitutional and statutory law and judicial decisions, the remedies specified by the Resolution and such other documents may not be readily available or may be limited. The various legal opinions to be delivered concurrently with the issuance of the Offered Bonds will be qualified, as to the enforceability of the various legal instruments and by limitations imposed by bankruptcy, reorganization, insolvency or other similar laws affecting the rights of creditors generally.

## Future Performance of the Issue I Loan Portfolio May Differ From Historical Fixed Rate Loan Performance

This Official Statement contains certain information relative to the origination and payment experience of the Authority in connection with its previously originated MEFA Loans. Such information is included for general reference purposes only and is not intended as a representation that the origination and payment experience of the Issue I Loan Portfolio necessarily will be similar to that of previously originated MEFA Loans during any period or over the respective lives of such MEFA Loans.

There can be no assurance that the performance of Issue I Loans that are currently outstanding or that are to be originated in the future will in fact be consistent with that of previously originated MEFA Loans. Previously originated MEFA Loans bore or bear a variety of interest rates and were repaid by borrowers in a variety of interest rate and economic environments. In addition, the Authority has from time to time modified the credit criteria and certain other origination and repayment terms applicable to MEFA Loans. As a result, the majority of previously originated MEFA Loans were originated on the basis of credit criteria that differ and bear terms that differ in certain respects from those expected to be applicable to newly originated Issue I Loans. Although the Authority believes that such differences have proven to not have a material effect on the overall performance to date of MEFA Loans that have been originated during different periods, there can be no assurance that no such effect will result in the future. There can be no assurance that the ability of borrowers of Issue I Loans to repay such loans, or their propensity to prepay such loans, may not differ materially from that of borrowers of previously originated MEFA Loans. In addition, the Resolution permits MEFA to apply proceeds of the Offered Bonds and Revenues to purchase MEFA Loans with terms and conditions that vary from those described herein, upon compliance with certain requirements of the Resolution. See "INVESTMENT CONSIDERATIONS - Certain Actions May Be Permitted Without Bondholder Approval" "- Effect of Ratings," "- Certain Factors Could Potentially Affect Timing and Receipt of Revenues," "Composition and Characteristics of the Issue I Loan Portfolio May Change" and "- General Economic Conditions," "THE MEFA LOAN PROGRAM," "AUTHORITY MEFA LOAN PORTFOLIO" and "ISSUE I LOAN PORTFOLIO."

## Certain Factors Could Potentially Affect Timing and Receipt of Revenues

The Authority expects that the Revenues and other moneys held in certain funds and accounts under the Resolution will be sufficient to pay when due the Principal Installments of and interest on the Issue I Bonds and the Program Expenses. This expectation is based upon projections and cash flow assumptions, which the Authority believes are reasonable, regarding the financing and repayment performance of Issue I Loans, and the occurrence of certain future events and conditions.

There can be no assurance, however, that interest and principal payments from the Issue I Loans will be received as anticipated, that the projected yield on the Issue I Loans will be realized, that the reinvestment rates assumed with respect to the investment of various funds and accounts will be realized, or that Program Expenses will be incurred at the levels and on the schedule anticipated. Such projections are based, in part, upon the Authority's prior experience with Fixed Rate MEFA Loan origination and with Variable Rate MEFA Loan and Fixed Rate MEFA Loan performance and upon assumptions, which the Authority believes to be reasonable, as to the selection by borrowers of 10 -year and 15 -year repayment periods with respect to newly originated MEFA Loans. There can be no assurance, however, that the origination and performance experience of Issue I Loans will conform to prior MEFA Loan Program experience or to the future performance of other existing MEFA portfolios. Furthermore, future events over which the Authority has no control, such as general economic conditions, military and national emergencies and regulatory changes among others, may adversely affect the Authority's actual receipt of Revenues pursuant to the Resolution. See "INVESTMENT CONSIDERATIONS - Future

Performance of the Issue I Loan Portfolio May Differ From Historical Fixed Rate Loan Performance," "- General Economic Conditions," "- Certain Military and National Emergency Events Could Delay Borrower Payments," "- Prepayment of Issue I Loans is Subject to Uncertainty" and "- Changes in Relevant Laws," "THE MEFA LOAN PROGRAM," "AUTHORITY MEFA LOAN PORTFOLIO" and "ISSUE I LOAN PORTFOLIO."

Receipt of principal and interest on Issue I Loans may be accelerated, causing an unanticipated redemption of Bonds, including the Offered Bonds, due to various factors, including, without limitation: (i) faster than anticipated Issue I Loan origination; (ii) greater than anticipated borrower selection of 10-year repayment options; (iii) less than anticipated Issue I Loan repayment deferral; (iv) the commencement of principal repayment by borrowers on earlier dates than are assumed; and (v) economic conditions that induce borrowers to refinance or repay their loans prior to maturity. See "INVESTMENT CONSIDERATIONS - Redemption of Bonds" and "- Prepayment of Issue I Loans is Subject to Uncertainty."

Delay in the receipt of principal of and interest on Issue I Loans may adversely affect the availability of Revenues to fund payment when due of the Principal Installments of and interest on the Issue I Bonds, including the Offered Bonds, and Program Expenses. Principal of and interest on Issue I Loans may be delayed due to numerous factors, including, without limitation: (i) more borrowers electing initial Interest-Only Payment Options than are assumed, or longer than assumed option duration; (ii) less than anticipated borrower selection of 10-year repayment options; (iii) slower than assumed Issue I Loan origination; (iv) greater than anticipated Issue I Loan deferral; (v) less than projected total Issue I Loan origination; and (vi) loans in forbearance, modified payment or delinquency more frequently or for periods longer than assumed. Additional factors which may have a material effect on the sufficiency of Revenues include, but are not limited to, Program Expenses or Fund investment results which vary materially from those projected by the Authority.

The origination period applicable to the Offered Bonds currently permits the application of such funds through June 30, 2015, subject to certain interim Loan Origination Targets. The Authority currently expects to fully apply all original proceeds of the Offered Bonds that are to be initially deposited to the Series 2014 Purchase Account during such period, along with any additional amounts that may become available as result of receipts upon MEFA Loans and other assets pledged thereunder during such period, to the financing of Fixed Rate MEFA Loans. The Issue I General Resolution does not require the application of amounts credited to the Series 2014 Purchase Account prior to the application of funds available to the Authority from other sources and the Authority reserves the right to fund Fixed Rate MEFA Loans from any source available to it at any time. There is no assurance that the Authority will be able to apply the full amount of Offered Bond proceeds and allocable Revenues which are currently expected to be made available therefor to the purchase of Fixed Rate MEFA Loans. Fixed Rate MEFA Loans to be funded by the Authority with the proceeds of the Offered Bonds are expected to bear effective interest rates and to offer other terms and conditions that are competitive with fixed rate education loans that are currently made available by other lenders. However, interest rates applicable to fixed rate loans made to fund the costs of post-secondary education, or interest rates applicable to other loans available to borrowers, may decline significantly during the loan origination period or other material changes may occur in competing education loan programs. In addition, Fixed Rate MEFA Loans compete with variable rate loans, which might potentially include variable rate MEFA Loans, as well as grants and other forms of student assistance. The demand for education loans is affected by a number of factors, including general economic conditions, student perceptions of the value of post-secondary education and their ability to participate in post-secondary education programs on at least a half-time basis, factors affecting the costs of post-secondary education and the availability of other forms of financial assistance, the ability of borrowers and cosigners to satisfy credit criteria and the schedule upon which students and their families must pay post-secondary education costs, which is generally based upon
an academic year commencing in September, or upon semesters commencing in September and January. The Authority reserves the right to apply moneys in the Series 2014 Purchase Account and other moneys available to it to originate MEFA Loans in the manner it deems most advantageous to MEFA Loan borrowers and the Authority. The ability of the Trust Assets to produce Revenues sufficient to fund the timely payment of principal and interest of the Issue I Bonds and other Issue I General Resolution requirements might be adversely affected by certain actions that the Authority might take in response to lower than anticipated origination of Fixed Rate MEFA Loans from the Series 2014 Purchase Account consistent with the Issue I General Resolution.

Revenues actually received with respect to Issue I Loans may vary greatly in both timing and amount from the initially scheduled or projected payments on such Issue I Loans as a result of a variety of economic, social and other factors, including both individual factors, such as loan defaults, consolidations or refundings, and general factors, such as a change in federal law that may affect the demand for nonfederal loans such as the Issue I Loans or a general economic downturn which could increase the amount of delinquent or defaulted Issue I Loans. The effect of these factors, including the effect on the timing and amount of available Revenues and the payment of Principal Installments of and interest on the Offered Bonds and Program Expenses, is impossible to predict with certainty. See "INVESTMENT CONSIDERATIONS - Redemption of Bonds," "- Composition and Characteristics of the Issue I Loan Portfolio May Change," "- General Economic Conditions," "Certain Military and National Emergency Events Could Delay Borrower Payments," "Prepayment of Issue I Loans is Subject to Uncertainty," "Competition May Reduce Demand for or Increase Prepayment on Issue I Loans," "- Changes in Relevant Laws," and "- Uncertainty as to Available Remedies."

## Composition and Characteristics of the Issue I Loan Portfolio May Change

As of the date hereof, the aggregate outstanding principal amount of existing Issue I Loans is approximately $\$ 473.1$ million, all of which are Fixed Rate MEFA Loans. Certain portfolio information with respect to such existing Issue I Loans as of February 28, 2014 is included herein. The Authority believes such information to be reasonably representative of the existing Issue I Loans as of the date hereof. The Issue I Loans that the Authority currently intends to finance with the proceeds of the Offered Bonds are described in this Official Statement. The Authority currently expects to apply Series 2014 Bond proceeds to fund the acquisition of approximately $\$ 195,000,000$ in principal amount of new Fixed Rate MEFA Loans that are expected to be originated during the period ending June 30, 2015. In recent years, approximately one-half of Fixed Rate MEFA Loan borrowers by original principal amount have chosen to defer repayment during the in-school period in whole or in part. Although the projections that were reviewed by the Authority in connection with the structuring of the Series 2014 Bonds were based upon cash flow projections that were intended to reflect these expectations, there can be no assurance that actual Issue I Loan Portfolio acquisition and performance will conform to such assumptions. See "INVESTMENT CONSIDERATIONS - Future Performance of the Issue I Loan Portfolio May Differ From Historical Fixed Rate Loan Performance," "- Certain Factors Could Potentially Affect Timing and Receipt of Revenues," "THE MEFA LOAN PROGRAM," "THE AUTHORITY MEFA LOAN PORTFOLIO" and "ISSUE I LOAN PORTFOLIO."

Certain amounts received with respect to the Issue I Loans may be recycled and proceeds of Additional Bonds may be used to finance additional Issue I Loans in the future, including, without limitation, Variable Rate MEFA Loans. Generally, the characteristics of the Issue I Loan Portfolio may be expected to change as new Issue I Loans are financed with Issue I Bond proceeds and as Issue I Loans are repaid, and may also change as a result of changes in the MEFA Loan Program. The Authority regularly reviews the terms and conditions of its MEFA Loan Program and reserves the right to alter such terms and conditions at any time subject, with respect to Issue I Loans, to compliance with certain requirements of the Issue I General Resolution. See "INVESTMENT CONSIDERATIONS - Certain

Actions May Be Permitted Without Bondholder Approval," "- Certain Factors Could Potentially Affect Timing and Receipt of Revenues," "- Prepayment of Issue I Loans is Subject to Uncertainty," "Competition May Reduce Demand for or Increase Prepayments on Issue I Loans" and "- Changes in Relevant Laws," "AUTHORITY MEFA LOAN PORTFOLIO" and "ISSUE I LOAN PORTFOLIO."

## General Economic Conditions

The Authority's current projections of the performance of Issue I Loans are based upon historical MEFA Loan performance. The MEFA Loan Program was established in 1983. Recent regional and national recessionary conditions resulted in a substantial reduction in household wealth and in the availability of civilian employment. Such developments also resulted in a reduction in the availability of consumer credit and of general financial market liquidity. It is impossible to predict with certainty how long such recessionary periods may continue or whether, and for how long, some or all of the effects of such a recessionary period may have upon the economic condition of existing and potential Issue I Loan borrowers, the demand for Issue I Loans or Issue I Loan performance may persist during subsequent periods of general economic expansion. Future performance of Issue I Loans may be adversely affected by the recent economic recession or by subsequent economic and other events affecting the employment prospects of borrowers or otherwise affecting their ability and willingness to incur and to repay Issue I Loans. High levels of unemployment, either regionally or nationally, may result in increased borrower delinquency and default. Failures by borrowers to pay the principal of and interest on the Issue I Loans in a timely fashion or an increase in deferments or forbearances or in utilization of modified repayment provisions could affect the timing and amount of available funds for any collection period. The effect of these factors on the timing and amount of available funds for any collection period, the ability of the Authority to pay the Principal Installments of and interest on the Offered Bonds and Program Expenses and the incidence of redemption of the Offered Bonds prior to their maturity, is impossible to predict with certainty. See "INVESTMENT CONSIDERATIONS- Redemption of Bonds," "- Certain Factors Could Potentially Affect Timing and Receipt of Revenues," "Certain Military and National Emergency Events Could Delay Borrower Payments" and "- Changes in Relevant Law."

## Certain Military and National Emergency Events Could Delay Borrower Payments

The Servicemembers Civil Relief Act of 2003 (the "Civil Relief Act"), which replaced and clarified certain benefits extended to military persons under the Soldiers' and Sailors' Civil Relief Act of 1940, provides relief to borrowers who enter active military service and to borrowers in reserve status who are called to active duty after the origination of their education loans. The Civil Relief Act provides that persons on active duty in military service who have incurred education loans prior to their period of active duty may request to have the interest on their loans in excess of $6 \%$ per year forgiven under certain circumstances. Congress has periodically adopted similar legislation, and may consider additional legislation, that provides for, among other things, interest rate caps and additional periods of deferment with respect to education loans made to members of the military, including reservists, and others affected by national emergencies, as well as to other categories of borrowers. There can be no assurance that additional legislation of this type will not be adopted in the future and will not affect payments received by the Authority on Issue I Loans. There is no basis for predicting the number and aggregate principal balances of Issue I Loans that may be affected by the application of such legislation, the period of time over which such Issue I Loans may be so affected and the resulting affect upon the sufficiency of Revenues and other amounts available under the Issue I General Resolution to pay when due the Principal Installments of and interest on the Outstanding Bonds and to pay Program Expenses. See "SECURITY FOR THE ISSUE I BONDS AND SOURCES OF PAYMENT" and "INVESTMENT CONSIDERATIONS - Changes in Relevant Laws."

## Prepayment of Issue I Loans is Subject to Uncertainty

Issue I Loans may be prepaid by borrowers at any time prior to their respective final maturity dates. For this purpose the term "prepayments" includes repayments in full or in part. The rate of prepayments on the Issue I Loans may be influenced by a variety of economic, social and other factors affecting borrowers, including interest rates, the availability of alternative financing and the general job market for graduates of institutions of higher education. The Issue I Loan Portfolio is expected to include Fixed Rate MEFA Loans with a range of interest rates, principal balances and other characteristics, as well as Variable Rate MEFA Loans. The Authority cannot predict with certainty the actual average life of the Issue I Loans. In addition, the availability of education loan consolidation financing from other sources may materially increase the rate of prepayment actually experienced by the Authority with respect to Issue I Loans. An increase in the rate of Issue I Loan repayment actually experienced by the Authority could result in increased redemption of Bonds prior to maturity and could have a material and adverse effect upon the sufficiency of Revenues and other moneys held under the Resolution to pay when due the Principal Installments of and interest on the Issue I Bonds and Program Expenses. See "INVESTMENT CONSIDERATIONS - Redemption of Bonds," "- General Economic Conditions," "- Competition May Reduce Demand for or Increase Prepayments on Issue I Loans" and "- Changes in Relevant Laws," "THE MEFA LOAN PROGRAM," "AUTHORITY MEFA LOAN PORTFOLIO" and "ISSUE I LOAN PORTFOLIO."

The Authority reserves the right to finance MEFA Loans or other loans, the proceeds of which are to be applied, in whole or in part, to fund the prepayment of Issue I Loans. The Authority further reserves the right to fund such MEFA Loans or other loans through the issuance of Bonds or other obligations. See "SECURITY FOR THE ISSUE I BONDS AND SOURCES OF PAYMENT" and "INVESTMENT CONSIDERATIONS - Redemption of Bonds," "- Composition and Characteristics of the Issue I Loan Portfolio May Change" and "- Competition May Reduce Demand for or Increase Prepayments on Issue I Loans."

To the extent that Issue I Loans are prepaid, the proceeds of such prepayments may be used to redeem Offered Bonds prior to maturity pursuant to the special optional redemption, special mandatory redemption or optional redemption provisions of the Resolution. See "REDEMPTION PROVISIONS."

## Dependence Upon Third-Party Servicers and Originators

The Authority is currently dependent upon third parties to originate and service MEFA Loans. As of the date of this Official Statement, XEROX-ES, a wholly-owned subsidiary of Xerox Corporation, is acting as originator, servicer and custodian with respect to MEFA Loans pursuant to an agreement that is currently scheduled to expire on November 30, 2014, subject to automatic renewal for successive twelve-month periods in the absence of written notice of intention not to so renew by either party delivered to the other party at least ninety days prior to the then scheduled expiration date. The Authority reserves the right, however, to establish different Issue I Loan origination and servicing arrangements in accordance with the Resolution. Appointment of a successor or additional Servicer is subject to satisfaction of certain requirements of the Issue I General Resolution. The cash flow projections relied upon by the Authority in structuring the bond issue were based upon assumptions with respect to servicing costs which the Authority based upon these existing agreements. No assurance can be given that the Authority will be able to extend the term of the agreement, or to enter into agreements with other acceptable Servicers at the assumed level of servicing cost upon scheduled expiration of the current agreements. Although XEROX-ES is obligated to cause the Issue I Loans to be originated and serviced in accordance with the terms of the respective servicing agreements, the timing of payments to be actually received with respect to Issue I Loans will be dependent upon the ability of XEROX-ES, to adequately originate and service the Issue I Loans. In addition, investors and the Authority will be relying on

XEROX-ES' compliance with applicable federal and state laws and regulations. See "APPENDIX C SUMMARY OF CERTAIN PROVISIONS OF THE RESOLUTION - Covenants as to the Program."

In the event of default by XEROX-ES resulting solely from certain events of insolvency or bankruptcy, a court, conservator, receiver or liquidator may have the power to prevent the appointment of either a successor Servicer or originator, as the case may be, and delays in origination or collections in respect of the Issue I Loans may occur. Delays in the receipts of payments with respect to Issue I Loans in excess of the delinquency and default assumptions adopted by the Authority for purposes of preparing cash flow projections as a basis for structuring the issue may delay the timely payment of scheduled principal of and interest on the Offered Bonds and of Program Expenses. See "INVESTMENT CONSIDERATIONS - Changes in Relevant Laws" and "AUTHORITY LOAN ORIGINATION AND SERVICING - The Servicer."

## Competition May Reduce Demand for or Increase Prepayments on Issue I Loans

In addition to the MEFA Loan Program, there are a number of other sources available to students and/or their parents to finance or refinance the costs of higher education. Such other sources include, but are not limited to, loans offered pursuant to the Federal Direct Student Loan Program and by other education lenders generally. The availability of certain federal, state and institutional financial aid, including loans, reduces the amount of MEFA Loans for which many otherwise qualified borrowers might be eligible. In addition, MEFA Fixed Rate Loans currently compete with PLUS Loans originated under the Federal Direct Student Loan Program, which bear interest at a fixed rate that is determined annually each May for the following academic year. The terms and conditions of such PLUS Loans differ from those of Fixed Rate MEFA Loans. The terms and availability of education loan financing, and of education loan consolidation financing, from sources other than the Authority vary and are subject to change from time to time. Although the Authority believes that Issue I Loans will be competitive in the currently prevailing market for education loans, the availability of such other lending sources in general and of the federal programs described herein in particular may impact adversely the number and amount of loans which may be financed under the MEFA Loan Program. In addition, the availability of education loan consolidation financing from other sources may materially increase the rate of prepayment actually experienced by the Authority with respect to Issue I Loans. There can be no assurance as to the availability to students of other forms of financial assistance that may reduce demand for Education Loans. Potential sources of such financial assistance include the Commonwealth, other States and the federal government, as well as public and private Participating Institutions. See "INVESTMENT CONSIDERATIONS - Redemption of Bonds," "- Certain Factors Could Potentially Affect Timing and Receipt of Revenues," "- Prepayment of Issue I Loans is Subject to Uncertainty" and "- Changes in Relevant Laws," and "THE MEFA LOAN PROGRAM."

## Dodd-Frank Act

On July 21, 2010, President Obama signed into law the Dodd-Frank Wall Street Reform and Consumer Protection Act (the "Dodd-Frank Act") to reform and strengthen supervision of the U.S. financial services industry. The Dodd-Frank Act requires the creation of new federal regulatory agencies, and grants additional authorities and responsibilities to existing regulatory agencies to identify and address emerging systemic risks posed by financial services activities. The Dodd-Frank Act will result in comprehensive changes to the regulation of most financial institutions operating in the United States. It will also foster new regulation in the business and the markets in which the Authority operates. Specifically, significant new regulation is anticipated in many areas of consumer financial products and services, including private education loans. Under the Dodd-Frank Act, entities such as the Authority are subject to regulations developed by a new agency designed to regulate federal consumer financial protection laws, the Consumer Financial Protection Bureau (the "CFPB"). The CFPB is an independent
agency that is housed within the Federal Reserve Board, but is not subject to Federal Reserve Board jurisdiction or to the Congressional appropriations process. It has substantial power to regulate financial products and services received by consumers from both banks and non-bank lenders including rulemaking authority in enumerated areas of federal law traditionally applicable to consumer lending such as truth in lending, fair credit reporting and fair debt collection. In addition, the Dodd-Frank Act provides for significant new enforcement authority, including authorization of state attorneys general to bring lawsuits under federal consumer protection laws with the consent of the CFPB.

The effects of the Dodd-Frank Act will depend significantly upon the content and implementation of the rules and regulations issued pursuant to its provisions and to the administration and enforcement of such requirements. It is unclear what the operational impact of these developments will be on the Authority, but it is possible that the Authority's operational expenses may be materially increased. No assurance can be given that these developments will not have an adverse effect on the security, market value or liquidity of the Issue I Bonds. See "- Certain Factors Could Potentially Affect Timing and Receipt of Revenues," "- Dependence Upon Third-Party Servicers and Originators," and "- Consumer Protection Lending Laws Could Change."

## Consumer Protection Lending Laws Could Change

MEFA Loans are subject to applicable laws regulating loans to consumers. Numerous federal and state consumer protection laws and related regulations impose substantial requirements upon lenders and servicers involved in consumer finance. Some state and federal laws impose finance charge restrictions and other restrictions on certain consumer transactions and require certain disclosures of legal rights and obligations. Furthermore, to the extent applicable, these laws can impose specific statutory liabilities upon creditors who fail to comply with their provisions and may affect the enforceability of the loan. In addition, the remedies available to the Trustee or the Bondholders upon an Event of Default under the Resolution may not be readily available or may be limited by applicable state and federal laws. If the application of consumer protection laws were to cause the Issue I Loans, or any of the terms of the Issue I Loans, to be unenforceable against the borrowers or co-borrowers, the Authority's ability to pay when due the Principal Installments of and interest on the Issue I Bonds, including the Offered Bonds, and Program Expenses could be adversely affected. See "INVESTMENT CONSIDERATIONS Changes in Relevant Laws."

## Changes in Relevant Laws

The Higher Education Opportunity Act of 2008 (the "2008 Higher Education Act Reauthorization") expanded the availability of a number of federal grant and loan programs to provide financial assistance to current and former students and, in certain instances, amended the terms of such financial assistance and other related federal requirements. In addition, Title X of the 2008 Higher Education Act Reauthorization imposed certain new marketing practices, documentation, disclosure and other administrative requirements upon lenders making loans expressly to fund postsecondary educational expenses, other than pursuant to certain federal loan programs. The Authority believes that it has implemented operational procedures that are adequate to enable it to comply with such requirements and does not currently believe that compliance with such requirements will adversely affect its ability to fully expend the Series 2014 Purchase Account to finance Issue I Loans in accordance with the Resolution or would materially increase the cost of administering such Issue I Loans.

The Student Aid and Fiscal Responsibility Act of 2009 ("SAFRA") substantially increased the availability of federal grant aid to postsecondary students under the Pell program and of federal loans to postsecondary students under the Perkins Program and mandated the complete replacement of the Federal

Family Education Loan Program with a federal program of postsecondary education loans that would be financed directly by the federal government.

The Consumer Financial Protection Act of 2010 (the " 2010 Consumer Protection Act") established a federal Bureau of Consumer Financial Protection as an Executive agency within the Federal Reserve with broad rulemaking, supervisory and enforcement jurisdiction relative to the consumer financial products and services, including extending credit and servicing loans.

The Authority believes that it has taken the currently foreseeable effects of the applicable provisions of the 2008 Higher Education Act Reauthorization, SAFRA, the 2010 Consumer Protection Act and currently applicable federal higher education funding authorization in projecting demand for Fixed Rate MEFA Loans during the period described herein and in determining the terms of Fixed Rate MEFA Loans that it currently expects to offer during such period. No assurance can be given, however, as to the long-term effects of the provisions of these or other existing or future federal legislative actions, or of implementing regulations and regulatory actions thereunder, upon borrower demand for, the cost of servicing and administering of, the performance of or the market value of MEFA Loans.

A number of bankruptcy reform proposals that would alter the treatment of student loans similar to MEFA Loans under the Bankruptcy Abuse Prevention and Consumer Protection Act of 2005 have been discussed and/or introduced in the Congress of the United States in recent years, including proposals to liberalize the current general non-dischargeability of such student loans in bankruptcy. No assurance can be given as to whether bankruptcy reform legislative proposals will be enacted at the federal level in a manner that might affect the Authority's ability to enforce collection of MEFA Loans.

There can be no assurance that changes to other relevant federal or state laws will not prospectively or retroactively affect the terms and conditions under which Issue I Loans are made, affect Issue I Loan performance, affect the costs of servicing and administering Issue I Loans or affect demand for MEFA Loans.

## THE MEFA LOAN PROGRAM

## General

Under the MEFA Loan Program, the Authority finances MEFA Loans in cooperation with the Participating Institutions. The MEFA Loan Program has been implemented in accordance with the provisions of the Servicing Agreement and the provisions of certain other related documents (collectively, the "MEFA Program Documents"). The MEFA Loan Program currently offers borrowers only Fixed Rate MEFA Loans. From the 1994-1995 through the 2007-2008 academic years, the MEFA Loan Program also offered borrowers Variable Rate MEFA Loans. Although the Authority does not currently plan to offer additional Variable Rate MEFA Loans, it reserves the right to do so if it deems borrower demand and other conditions so warrant. Borrowers are free to choose between MEFA Loans for which they qualify based on current credit criteria.

This Official Statement contains certain historical information relative to the origination and payment experience of the Authority in connection with its previously originated Fixed Rate MEFA Loans. Such information is included for general reference purposes only and is not intended as a representation that the origination and payment experience of the Fixed Rate MEFA Loans included in the Issue I Loan Portfolio necessarily will be similar to the historical experience of previously originated MEFA Loans during any period or over the respective lives of such MEFA Loans. There can be no assurance that Issue I borrowers will not be subject to different economic conditions than have affected MEFA Loan borrowers during prior periods or than may in the future affect other MEFA Loan borrowers.

The actual future performance of the existing portfolio of Issue I Loans may not, in fact, conform to projections based on their past performances and the actual performance of MEFA Loans that are originated as Issue I Loans may, in fact, be different from that of prior Fixed Rate MEFA Loans. The Authority reserves the right to vary the terms and conditions of MEFA Loans upon satisfaction of certain requirements of the Resolution. Any Issue I Loans so funded would secure the Issue I Bonds. Any such Issue I Loans may have credit and repayment characteristics which differ substantially from the MEFA Loans described herein. See "ESTIMATED SOURCES AND USES OF FUNDS," "INVESTMENT CONSIDERATIONS - Future Performance of the Issue I Loan Portfolio May Differ From Historical Fixed Rate Loan Performance," "- Composition and Characteristics of the Issue I Loan Portfolio May Change" and "—General Economic Conditions" and "ISSUE I LOAN PORTFOLIO."

Additional Issue I Loans are expected to be financed by the Authority under the MEFA Loan Program from moneys in the Series 2014 Purchase Account and other Accounts that may be established under the Issue I General Resolution in connection with the issuance of Additional Bonds during the respective loan origination periods applicable thereto and from other funds available therefor under the Issue I General Resolution, including revenues that are currently expected to or that may become available by the repayment or prepayment of Issue I Loans that have been financed under the Authority's Issue I General Resolution. Fixed Rate MEFA Loans may also be financed by the Authority from other moneys available to the Authority therefor. The Authority has implemented the MEFA Loan Program as described herein with the assistance of Participating Institutions and the MEFA Servicer, which will perform credit evaluations during the origination process and thereafter service MEFA Loans financed by the Authority.

The Authority believes that Fixed Rate MEFA Loans will continue to be an attractive source of financial assistance to parents, students and others responsible for paying the costs of education and that the Authority will be able to finance additional Fixed Rate MEFA Loans under the MEFA Loan Program notwithstanding the availability of education financing from other sources. The Authority believes that there are several sources of competition to the Fixed Rate MEFA Loans, including, but not limited to, the federal Higher Education Act student assistance programs. In addition, there are, or may in the future be, other Authority loan programs offering assistance to finance education costs of students attending school in the Commonwealth. See "SECURITY FOR THE ISSUE I BONDS AND SOURCES OF PAYMENT" and "INVESTMENT CONSIDERATIONS - Competition May Reduce Demand for or Increase Prepayments on Issue I Loans."

## Eligible Borrowers

Borrowers in the MEFA Loan Program have generally been individuals meeting the credit standards established by the Authority for this program. The Authority does not require a co-borrower on MEFA Loans if the student meets the Authority's credit standards, but students may choose to rely on a co-borrower who meets certain credit standards established by the Authority. Typically, a parent or other credit-worthy individual will be the borrower and the student will be a co-borrower on the MEFA Loan. In all cases, the student must be enrolled or admitted to a degree program on at least a half-time basis at a non-profit educational institution and be in good standing and making satisfactory academic progress, as defined by such institution. Students in the MEFA Loans for Graduate Education Program must be in a program of study leading to a post-baccalaureate degree or engaged in post-doctoral study at a non-profit educational institution. The Authority has established credit guidelines for applicants for specific types of MEFA Loans under the MEFA Loan Program.

Certain information concerning the distribution of currently outstanding Fixed Rate MEFA Loans, at the time of loan origination, between undergraduate and graduate students, between loans that were made to borrowers with and without co-borrowers and among students in Participating Institutions
is contained under "AUTHORITY MEFA LOAN PORTFOLIO." Such information is included herein for general informational purposes and is not intended as a representation that the distribution of Fixed Rate MEFA Loans to be originated as Issue I Loans will resemble that of previously originated Fixed Rate MEFA Loans. See "AUTHORITY LOAN ORIGINATION AND SERVICING - MEFA Loan Origination - Credit Evaluation by the Servicer," "SECURITY FOR THE ISSUE I BONDS AND SOURCES OF PAYMENT," "INVESTMENT CONSIDERATIONS - Composition and Characteristics of Issue I Loan Portfolio May Change," "THE MEFA LOAN PROGRAM - Fixed Rate MEFA Loan Terms" and "Issue I Loan Portfolio."

## Fixed Rate MEFA Loan Terms

The Authority has covenanted in the Resolution that Issue I Loans will have scheduled payments of principal and interest or other legally enforceable payment requirements which, together with other money available therefor under the Resolution, will be at least sufficient to pay when due the Principal Installments or redemption price of and interest on the Issue I Bonds and Program Expenses. The Authority's policy is to set the interest rate and other terms on newly originated Fixed Rate MEFA Loans on an annual basis for Fixed Rate MEFA Loans to be originated during the next academic year, although the Authority reserves the right to vary the interest rate or other terms offered on newly originated MEFA Loans during an academic year and reserves the right to apply amounts available therefor under the Resolution, including proceeds of additional Bonds, to finance Fixed Rate MEFA Loans with interest rate or other terms which vary from those described herein upon compliance with certain requirements of the Resolution. The Authority disburses nearly all MEFA Loans in multiple segments. See "THE AUTHORITY," "ESTIMATED SOURCES AND USES OF FUNDS," "SECURITY FOR THE ISSUE I BONDS AND SOURCES OF PAYMENT," "INVESTMENT CONSIDERATIONS - Composition and Characteristics of Issue I Loan Portfolio May Change" and "- Competition May Reduce Demand for or Increase Prepayments on Issue I Loans," "THE MEFA LOAN PROGRAM - Participating Institutions" and "APPENDIX C - SUMMARY OF CERTAIN PROVISIONS OF THE RESOLUTION Covenants as to the Program."

Fixed Rate MEFA Loan Programs - Academic Year 2014-2015 ${ }^{(1)}$

| Name | Currently expected to be included in Issue I Trust Assets | Interest Rate | Origination Fee | Borrowing Limit | Repayment Terms |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Fixed Rate <br> Undergraduate MEFA <br> Loan Program <br> (Immediate <br> Repayment Option) | Yes | 5.99\% during the Anticipated InSchool Period, and $6.74 \%$ thereafter | 4.00\% with co-applicant; $7.00 \%$ without a co-applicant | Cost of attendance less other financial aid | Interest payment and principal repayment begin approximately 45 days after final disbursement. The interest rate is fixed at a lower rate during the Anticipated In-School Period ${ }^{(2)}$ with a step up to a higher fixed rate after the end of the Anticipated InSchool Period. The loan must be fully repaid within 15 years of final disbursement. |
| Fixed Rate <br> Undergraduate MEFA <br> Loan Program (Immediate <br> Repayment Option) | Yes | $5.49 \%$ during the Anticipated InSchool Period, and $6.24 \%$ thereafter | 4.00\% with co-applicant; $7.00 \%$ without a co-applicant | Cost of attendance less other financial aid | Interest payment and principal repayment begin approximately 45 days after final disbursement. The interest rate is fixed at a lower rate during the Anticipated In-School Period ${ }^{(2)}$ with a step up to a higher fixed rate after the end of the Anticipated InSchool Period. The loan must be fully repaid within 10 years of final disbursement. |
| Fixed Rate <br> Undergraduate MEFA <br> Loan Program <br> (Deferment Option) | Yes | 7.19\% | 4.00\% with co-applicant; $7.00 \%$ without a co-applicant | Cost of attendance less other financial aid | Full in school payment deferment option ${ }^{(3)}$, with interest payment and principal repayment beginning 6 months after the student graduates, leaves the program or reduces his/her hours to less than half-time status while in school. The loan must be fully repaid within 15 years of final disbursement. ${ }^{(4)}$ |
| Fixed Rate <br> Undergraduate MEFA <br> Loan Program <br> (Interest-Only <br> Payment Option) | Yes | 6.84\% during the Anticipated InSchool Period; and 7.79\% thereafter | 4.00\% with co-applicant; $7.00 \%$ without a co-applicant | Cost of attendance less other financial aid | Interest payment begins approximately 45 days after final disbursement in any academic year and principal repayment begins after the end of the undergraduate Anticipated In-School Period ${ }^{(3)}$; interest accrues at a higher rate after the end of the undergraduate Anticipated In-School Period. The loan must be fully repaid within 15 years of final disbursement. ${ }^{(4)}$ |
| Fixed Rate Student Alternative Loan Program (Deferment Option) | Yes | 7.89\% | $4.00 \%$ with coapplicant; 7.00\% without a coapplicant | Cost of attendance less other financial aid | Full in school payment deferment option ${ }^{(3)}$, with interest payment and principal repayment beginning 6 months after the student graduates, leaves the program or reduces his/her hours to less than half time status while in school. The loan must be fully repaid within 15 years of final disbursement. ${ }^{(4)}$ The borrower may request co-applicant release after 48 consecutive on-time payments if meeting then current underwriting standards. |

[^1]Fixed Rate MEFA Loan Programs - Academic Year 2014-2015 ${ }^{(1)}$

| Name | Currently expected to be included in Issue I Trust Assets | Interest Rate | Origination Fee | Borrowing Limit | Repayment Terms |
| :---: | :---: | :---: | :---: | :---: | :---: |
| MEFA Loan for Graduate Education Fixed Rate (Deferment Option) | Yes | 7.19\% | 4.00\% with co-applicant; $7.00 \%$ without a co-applicant | Cost of attendance less other financial aid | Full in school payment deferment option ${ }^{(5)}$, with interest payment and principal repayment beginning 6 months after the student graduates, leaves the program or reduces his/her hours to less than half-time status while in school. The loan must be fully repaid within 15 years of final disbursement. ${ }^{(4)}$ |
| MEFA Loan for Graduate Education Fixed Rate (InterestOnly Payment Option) | Yes | $6.84 \%$, during the Anticipated InSchool Period; and 7.79\% thereafter | 4.00\% with co-applicant; $7.00 \%$ without a co-applicant | Cost of attendance less other financial aid | Interest payment begins approximately 45 days after final disbursement in any academic year and principal repayment begins after the end of the graduate Anticipated In-School Period ${ }^{(6)}$; interest accrues at a higher rate after the end of the graduate Anticipated In-School Period. The loan must be fully repaid within 15 years of final disbursement. ${ }^{(4)}$ |

[^2]Fixed Rate Undergraduate MEFA Loans and MEFA Loans for Graduate Education may be originated in amounts from a minimum of $\$ 2,000$ ( $\$ 1,500$ at Public Participating Institutions) (or such lesser amounts as the Authority may determine from time to time) to a maximum of the cost of attendance for the academic year at the institution in which the student is enrolled, less other financial aid for the year and may be prepaid in full or in part at any time without penalty. Currently, borrowers are generally required to repay the principal of Undergraduate MEFA Loans and MEFA Loans for Graduate Education in level monthly installments sufficient to amortize the loan over a maximum of 15 years, commencing within approximately forty-five (45) days of the final loan disbursement. Certain existing Issue I Loans were originated with repayment terms that were based upon amortization over a maximum of 20 years. See "AUTHORITY LOAN ORIGINATION AND SERVICING - MEFA Loan Origination - Credit Evaluation by the Servicer" and "ISSUE I LOAN PORTFOLIO."

Step up rates will be available to borrowers selecting the immediate repayment option or the Interest-Only Payment Option. If the Interest-Only Payment Option is elected, the borrower will be required to pay interest at a reduced initial rate, but not principal, during an initial period commencing approximately 45 days after final disbursement and ending with the first anniversary of the final disbursement date of the loan upon which the student is expected, on the initial disbursement date, to have completed his or her current course of study (the "Anticipated In-School Period"). If the immediate repayment option is elected, the borrower will be required to pay interest at a reduced initial fixed rate, along with principal, until the expiration of the Anticipated In-School Period. This Anticipated In-School Period is limited to four years for undergraduate, and three years for graduate students. After the Anticipated In-School Period, such borrowers will pay interest at a higher fixed rate, along with principal, on their Fixed Rate MEFA Loans. The Authority reserves the right, however, to originate MEFA Loans with longer total repayment terms in the future, including MEFA Loans funded through application of proceeds of the Issue I Bonds and of Revenues, and to extend, in its discretion, the maximum total repayment term of individual outstanding MEFA Loans subject, in certain cases, to satisfaction of certain requirements of the Resolution.

The Series Resolution currently requires that the Authority cause the aggregate purchase price of all MEFA Loans financed from moneys in the Series 2014 Purchase Account to which the Deferment Option applies as of the end of the Origination Period to be no greater than $65 \%$ of the initial deposit to the Series 2014 Purchase Account made from the proceeds of the Series 2014 Bonds. The requirement described in the preceding sentence is subject to change upon compliance with certain requirements of the Issue I General Resolution. See "SECURITY FOR THE ISSUE I BONDS AND SOURCES OF PAYMENT - Certain Resolution Requirements," "INVESTMENT CONSIDERATIONS - Certain Actions May Be Permitted Without Bondholder Approval," "- Effect of Ratings," "- Future Performance of the Issue I Loan Portfolio May Differ From Historical Fixed Rate Loan Performance," "- Certain Factors Could Potentially Affect Timing and Receipt of Revenues" and "Composition and Characteristics of the Issue I Loan Portfolio May Change" and "ISSUE I LOAN PORTFOLIO."

## Participating Institutions

Any non-profit, post-secondary, degree-granting educational institution may participate in the MEFA Loan Program. Educational institutions located outside of the Commonwealth may participate in the MEFA Loan Program with respect to students who are Commonwealth residents.

The one hundred (100) Massachusetts institutions currently participating in the MEFA Loan Program represent in excess of $90 \%$ of the total enrollment of post-secondary students in the Commonwealth. This group of Participating Institutions has remained generally stable over time. Certain information concerning the distribution of currently outstanding Fixed Rate MEFA Loans at the time of loan origination among students attending different Participating Institutions is contained under
"THE AUTHORITY MEFA LOAN PORTFOLIO." Such information is included herein for general informational purposes and is not intended as a representation that the distribution of Issue I Loans will resemble that of previously originated Fixed Rate MEFA Loans.

## Historical Program Financing Special Redemption Experience

The following chart contains historical information concerning the special redemption experience of publicly marketed fixed rate bonds issued by the Authority to date to fund MEFA Loans since 1999. Such information is included in this Official Statement for general reference purposes only and not as a representation that the special redemption experience, if any, of the Series 2014 Bonds will be consistent with that of bonds that were previously issued by the Authority. The portfolios of MEFA Loans securing such previously issued fixed rate bonds contain or contained Fixed Rate MEFA Loans that were originated on the basis of criteria, and in certain instances that had terms and conditions, that differ from those of current Fixed Rate MEFA Loans that are expected to be originated as Issue I Loans. In addition, the availability to potential borrowers of other loans, including MEFA Loans, or of other types of student assistance has changed a number of times during the period shown. There can be no assurance that these factors may not affect special redemption experience. See "ESTIMATED SOURCES AND USES OF FUNDS," and "INVESTMENT CONSIDERATIONS - Redemption of Bonds," "- General Economic Conditions" and "- Changes in Relevant Law."

| Massachusetts Educational Financing Authority Special Redemption Experience - Fixed Rate Bonds ${ }^{(1)}$ (As of January 1, 2014) (\$000's) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Calendar Year | $\begin{gathered} \text { Issue E } \\ (1999)^{(2)} \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Issue G } \\ & (2000)^{(2)} \end{aligned}$ | Issue E $(2001)$ | Issue E $(2002)$ | Issue E (2007) | Issue H (2008) | Issue I (2009) | Issue I (2010) | $\begin{aligned} & \text { Issue J } \\ & \text { (2011) } \\ & \hline \end{aligned}$ | Issue J (2012) | Issue K (2013) |
| Original Issuance | \$98,065 | \$139,890 | \$66,775 | \$74,565 | \$200,000 | \$400,000 | \$289,005 | \$405,000 | \$102,870 | \$168,335 | \$222,035 |
| 2002 | $\begin{aligned} & \mathbf{1 6 , 0 7 0} \\ & (16 \%) \end{aligned}$ | $\begin{aligned} & 7,990 \\ & (6 \%) \end{aligned}$ | - | - | - | - | - | - | - | - | - |
| 2003 | $\begin{gathered} \mathbf{1 0 , 9 1 0} \\ (11 \%) \end{gathered}$ | $\begin{gathered} \mathbf{1 9 , 8 3 0} \\ (14 \%) \end{gathered}$ | - | - | - | - | - | - | - | - | - |
| 2004 | $\begin{aligned} & \mathbf{1 2 , 3 8 5} \\ & (13 \%) \end{aligned}$ | $\begin{aligned} & \mathbf{1 7 , 3 2 5} \\ & (12 \%) \end{aligned}$ | $\begin{gathered} \mathbf{1 3 , 2 4 5} \\ (20 \%) \end{gathered}$ | $\begin{gathered} 2,090 \\ (3 \%) \end{gathered}$ | - | - | - | - | - | - | - |
| 2005 | $\begin{aligned} & 7,705 \\ & (8 \%) \end{aligned}$ | $\begin{gathered} \mathbf{1 3 , 2 4 5} \\ (9 \%) \end{gathered}$ | $\begin{array}{r} 4,905 \\ (7 \%) \end{array}$ | $\begin{array}{r} \mathbf{5 , 2 2 0} \\ (7 \%) \end{array}$ | - | - | - | - | - | - | - |
| 2006 | $\begin{aligned} & \mathbf{5 , 3 1 0} \\ & (5 \%) \end{aligned}$ | $\begin{aligned} & \mathbf{9 , 1 7 0} \\ & (7 \%) \end{aligned}$ | - | - | - | - | - | - | - | - | - |
| 2007 | $\begin{aligned} & \mathbf{5 , 2 3 0} \\ & (5 \%) \end{aligned}$ | $\begin{aligned} & \mathbf{6 , 7 2 5} \\ & (5 \%) \end{aligned}$ | - | - | - | - | - | - | - | - | - |
| 2008 | $\begin{aligned} & 4,265 \\ & (4 \%) \end{aligned}$ | $\begin{aligned} & \mathbf{1 , 0 0 0} \\ & (1 \%) \end{aligned}$ | $\begin{array}{r} \mathbf{1 , 5 0 0} \\ (2 \%) \end{array}$ | - | - | - | - | - | - | - | - |
| 2009 | $\begin{aligned} & \mathbf{3 , 5 8 0} \\ & (4 \%) \end{aligned}$ | $\begin{aligned} & \mathbf{2 , 9 2 0} \\ & (2 \%) \end{aligned}$ | - | - | - | $\begin{array}{r} 206,000 \\ (52 \%) \end{array}$ | - | - | - | - | - |
| 2010 | $\begin{aligned} & \mathbf{1 2 , 1 1 5} \\ & (12 \%) \end{aligned}$ | $\begin{gathered} \mathbf{3 4 , 1 1 0} \\ (24 \%) \end{gathered}$ | - | - | - | - | - | - | - | - | - |
| 2011 | - | - | - | - | - | $\begin{array}{r} 31,090 \\ (8 \%) \end{array}$ | $\begin{array}{r} 19,685 \\ (7 \%) \end{array}$ | $\begin{array}{r} 29,880 \\ (7 \%) \end{array}$ | - | - | - |
| 2012 | - | - | - | - | - | $\begin{array}{r} 15,380 \\ (4 \%) \end{array}$ | $\begin{array}{r} 19,115 \\ (7 \%) \end{array}$ | $\begin{array}{r} 28,885 \\ (7 \%) \end{array}$ | - | - | - |
| 2013 | - | - | ${ }^{-}$ | ${ }^{-}$ | - | $\begin{array}{r} 17,445 \\ (4 \%) \end{array}$ | $\begin{array}{r} 21,705 \\ (8 \%) \end{array}$ | $\begin{array}{r} 32,085 \\ (8 \%) \end{array}$ | - | - | - |
| 2014 | - | - | $\begin{aligned} & \mathbf{9 , 5 2 0} \\ & (14 \%) \\ & \hline \end{aligned}$ | $\begin{array}{r} \mathbf{5 , 2 6 0} \\ (7 \%) \end{array}$ |  | $\begin{gathered} \mathbf{8 , 7 0 0} \\ (2 \%) \\ \hline \end{gathered}$ | $\begin{array}{r} \mathbf{9 , 4 0 5} \\ (3 \%) \end{array}$ | $\begin{array}{r} 13,960 \\ (3 \%) \\ \hline \end{array}$ | $\begin{gathered} \mathbf{3 , 5 4 5} \\ (3 \%) \end{gathered}$ | $\begin{gathered} \mathbf{5 , 3 5 5} \\ (3 \%) \\ \hline \end{gathered}$ | - |
| Total | \$77,507 | \$112,315 | \$29,170 | \$12,570 | - | \$278,615 | \$69,910 | \$104,810 | 3,545- | 5,355- |  |
| Debt Outstanding <br> ${ }^{(1)}$ Percentages are cal <br> ${ }^{(2)}$ Issue E of 1999 and | \$0 ted on orig ue $G$ of 2000 | $\$ 0$ <br> issuance were option | $\begin{aligned} & \quad \$ 500 \\ & \text { ints. } \\ & \text { refunded in } \end{aligned}$ | \$3,035 | \$200,000 | \$121,385 | \$201,795 | \$267,970 | \$99,325 | \$162,980 | \$222,035 |

## AUTHORITY LOAN ORIGINATION AND SERVICING

## The Servicer

Xerox Education Services, LLC, a Delaware limited liability company doing business as ACS Education Services ("XEROX-ES"), currently acts as Servicer for the MEFA Loan Program pursuant to an agreement dated as of June 1, 2008 (the "MEFA Loan Servicing Agreement") that is currently scheduled to expire on November 30, 2014, subject to automatic renewal for successive twelve-month periods in the absence of written notice of intention not to so renew by either party delivered to the other party at least ninety days prior to the then scheduled expiration date. In such capacity, XEROX-ES has been responsible for the origination processing, custody and servicing of MEFA Loans since January 1, 2003. The Resolution permits the appointment of other or additional Servicers, subject to compliance with certain requirements of the Issue I General Resolution and the Authority reserves the right to establish other MEFA Loan origination, custody and servicing arrangements in compliance with such requirements. See "APPENDIX C — SUMMARY OF CERTAIN PROVISIONS OF THE RESOLUTION - Covenants as to the Program."

The following information has been furnished by Xerox Corporation ("Xerox") for use in this Official Statement. The Authority does not guarantee or make any representation as to the accuracy or completeness thereof or the absence of material adverse change in such information or in the condition of Xerox subsequent to the date hereof.

Xerox Education Services, LLC ("XEROX-ES") is a for-profit limited liability company and a wholly-owned subsidiary of Xerox Corporation ("Xerox"). Headquartered in Norwalk, Connecticut, Xerox is a Fortune 500 company providing document technology, services, software and supplies for production and office environments, as well as business process and technology outsourcing solutions to world-class commercial and government clients. Xerox's common stock trades on the New York Stock Exchange under the symbol "XRX." XEROX-ES has its headquarters at 2277 E. 220th Street, Long Beach, CA 90810, and has domestic regional processing centers in various locations including Long Beach and Bakersfield, California; Utica, New York; Oak Brook, Illinois; Aberdeen, South Dakota and Madison, Mississippi.

The Guaranteed Loan Servicing Group is operated by XEROX-ES as an independent, third party education loan servicer with approximately 1,000 employees, providing full service loan origination and servicing for the Federal Stafford, PLUS and Consolidation education loan programs and many alternative/private loan programs, as well as post-origination conversion and private loan origination. XEROX-ES and its predecessors have over 46 years of experience providing outsourcing services to higher education. As of February 2014, the Guaranteed Loan Servicing Group of XEROX-ES currently services approximately 3.1 million education loan accounts with loans valued at approximately $\$ 45$ billion.

Origination services include receipt and validation of application data, underwriting (if required), school and borrower customer service and loan disbursement. A wide range of schools are supported, as well as a variety of different disbursement methods, including: check, master check, automated clearinghouse (ACH), and disbursement via national disbursing agents.

Conversion services include set-up of new accounts to the servicing platform from the origination system or a lender's system. This area also supports transfer of existing education loan portfolios from other servicers' systems, as well as loan sales and securitizations.

Loan servicing includes lender and borrower services, payment and transaction processing, due diligence activities as required by federal regulations or private/alternative loan program requirements, and communications with schools, guarantors, the National Student Loan Clearing House, and others. In the event of borrower default, among other things, XEROX-ES prepares and submits a claim package on the lender's behalf to the appropriate guaranty agency for review and guarantee payment, if applicable.

Xerox files periodic reports with the SEC as required by the Securities Exchange Act of 1934, as amended. Reports filed with the SEC are available for inspection without charge at the public reference facilities maintained by the SEC at 100 F Street, N.E., Washington, D.C. 20549. Information as to the operation of the public reference facilities is available by calling the SEC at 1-800-SEC-0330.

Information filed with the SEC can also be inspected at the SEC's site on the World Wide Web at "http://www.sec.gov." Xerox also currently provides information through Xerox's website at "http://www.xerox.com." Information filed by Xerox with the SEC or contained on Xerox's website is not intended to be incorporated as part of this Official Statement and information contained on Xerox's website is not a part of the documents that Xerox files with the SEC.

## MEFA Loan Origination

Under the MEFA Loan Servicing Agreement, XEROX-ES is currently responsible as a Servicer for processing applications for MEFA Loans, reviewing required documentation prior to the Authority's purchase of a MEFA Loan, and, after such purchase, tracking all information necessary to service the MEFA Loan.

Applications for MEFA Loans are submitted directly to the Servicer and are processed according to guidelines established by the Authority. The Servicer completes a credit evaluation for each initial MEFA Loan application by a borrower. For any subsequent MEFA Loan, a previously eligible borrower is again subject to credit evaluation by the Servicer.

The Authority encourages Participating Institutions and prospective MEFA Loan borrowers to consider other forms of student assistance that it believes may be economically advantageous to prospective borrowers as alternative means of funding the costs of post-secondary education, both in the context of MEFA Loan marketing and as part of the application processes. The Authority has also established tuition savings and prepayment programs to permit families to reduce their need for loans and other student assistance to fund such costs.

Credit Evaluation by the Servicer. The Servicer must review all MEFA Loan applications it receives. The Servicer's primary responsibility during loan origination is to perform a credit analysis of the applicant. The Servicer's review must be conducted as described below.

With respect to all MEFA Loan applications, the Servicer will request one or more credit bureau reports on the applicant and any co-applicant. The Servicer cannot base its credit analysis on any credit report dated more than ninety (90) days before the date of approval of the application by the Servicer.

In conducting its credit analysis, the Servicer will use a combination of credit scoring and a review of application data. For newly originated Issue I Loans, unless changed by the Authority upon compliance with certain Resolution requirements, the credit requirements include that each qualified
borrower or a co-borrower must have a minimum FICO Score ${ }^{\dagger}$ of 670 or, with respect to such Issue I Loans that are fully deferred as to repayment, a FICO Score of 710. A FICO Score is any of several generally similar numeric measures of projected consumer credit risk, each of which was created by Fair Isaac Corporation for use by one of several consumer credit reporting agencies on the basis of information concerning an individual borrowing and repayment history that has been received by the respective consumer credit reporting agency from lenders. FICO Scores are based upon a number of time-weighted factors and range from 300-850, with higher scores reflecting more favorable projected credit risk. The use of FICO Scores, or of a particular FICO Score threshold in connection with credit analysis for loan origination purposes does not, however, guarantee any particular level of repayment performance for the resulting loan portfolio. The student or co-signer, if any, must meet a minimum income requirement equal to the most recently published federal poverty guideline for a family of four.

MEFA reserves the right to increase or, upon compliance with certain requirements of the Resolution, to decrease the FICO Score threshold used in connection with Issue I Loan credit analysis, or to otherwise change the credit analysis procedures applicable to MEFA Loans, including Issue I Loans. Such information is included herein for general informational purposes and is not intended as a representation that the credit characteristics of Issue I Loans will resemble those of previously originated Fixed Rate MEFA Loans. Certain existing Issue I Loans were originated on the basis of credit criteria that included lower FICO Score thresholds. See "ISSUE I LOAN PORTFOLIO."

If any of the following circumstances exist without an explanation satisfactory to the Authority, the Authority may in its reasonable judgment reject the application: excessive payment delinquencies; garnishment; attachment; foreclosure; repossession; or legal proceedings against the applicant or co-applicant which may affect the borrower's ability to repay or the Authority's ability to collect a MEFA Loan. In addition, the absence of a credit history may be grounds for denial of a MEFA Loan.

The Authority may reject an application for reasons other than failure to meet the specific credit requirements outlined above, provided that the Authority's rejection is in accordance with applicable law. See "- MEFA Loan Servicing."

Evaluation and Certification by the Participating Institution. Participating Institutions are required to reject, or to cause the Servicer to reject, an application for a MEFA Loan, if the information contained in the application indicates that the applicant, co-applicant and/or student has ever defaulted on any educational assistance loans or failed to refund an educational grant required to be refunded or is currently in arrears to the Participating Institution in an amount in excess of $\$ 100$ for a previous academic year and the Participating Institution has demanded payment. The authorized representatives of the Participating Institutions certify certain information regarding the loans, including: (i) that the student is enrolled on at least a half-time basis, is making satisfactory academic progress as defined by Participating Institution and is not known to have defaulted on any other education loan; and (ii) that the loan applied for does not exceed the difference between the student's cost of attendance and other financial aid. After such certification, the loan is processed through the Servicer's origination system. Subsequent to such loan processing by the Authority, the Authority will direct the Trustee to transfer funds to the Servicer. The Servicer will then transfer such funds received from the Authority to the Participating Institution for credit to the student's account. All promissory notes of borrowers are delivered by such borrowers directly to the Servicer which holds such promissory notes in its custody on behalf of the Trustee.

[^3]
## MEFA Loan Servicing

After purchase by the Authority, MEFA Loans will be serviced by the Authority with the assistance of a Servicer. Servicing activities of XEROX-ES under the MEFA Loan Servicing Agreement include maintaining all records of the origination and payment of MEFA Loans, mailing coupon books or invoices to borrowers, preparing activity and status reports for the Authority and for Participating Institutions, following procedures required under the Operations Manual including procedures for delinquent MEFA Loans and responding to inquiries and complaints pertaining to the MEFA Loan Programs from Participating Institutions, borrowers, the Trustee and the Authority.

Role of the Servicer. The Servicer plays a key role in the MEFA Loan Program and the performance of the Servicer is closely monitored at all times by the Authority. The MEFA Loan Servicing Agreement and the Operations Manual specify the duties, obligations and functions of the MEFA Servicer.

As described above under "-MEFA Loan Origination - Credit Evaluation by the Servicer," the Servicer assists the Authority in the evaluation of applicants for MEFA Loans by performing a credit analysis of each applicant. After MEFA Loans have been purchased by the Authority, the Servicer is required to prepare and deliver to each borrower a periodic billing invoice, or coupon books, for the repayment of MEFA Loans and to use its best efforts to collect all payments of principal of and interest on the MEFA Loans.

A Servicer is required to service delinquent MEFA Loans so as to enable, to the maximum extent possible, payment in full of such notes on their respective original repayment schedules. The Servicer must notify the borrower of the delinquency by repeated telephone calls and letters at specified intervals, with copies of all servicer aging reports produced going to the applicable Participating Institution when and after any payment is thirty (30) to forty-five (45) days overdue, all as set forth in the Operations Manual.

A Servicer's duties include recording all payments and all adjustments including overpayments and prepayments of MEFA Loans and forgiveness of MEFA Loans. A Servicer is also required to maintain files concerning each MEFA Loan, preparing and maintaining appropriate accounting records with respect to all transactions related to each MEFA Loan, preparing various reports to the Authority of the status and activity of each application for a MEFA Loan, and updating weekly and maintaining an off-site duplicate of the computer file pertaining to each MEFA Loan.

Collections and Defaults. When a MEFA Loan is one hundred eighty (180) days past due (or such later date as the Authority may determine in compliance with applicable Resolution requirements), it is generally deemed to be "Defaulted" and a Servicer is required to cease contact with the borrower unless and until instructed otherwise by the Authority or the Trustee. The Authority and the Servicer continuously work with individual borrowers in order to bring MEFA Loans current prior to their being deemed Defaulted. See "INVESTMENT CONSIDERATIONS - Changes in Relevant Laws," "AUTHORITY MEFA LOAN PORTFOLIO" and "ISSUE I LOAN PORTFOLIO."

## AUTHORITY MEFA LOAN PORTFOLIO

The historical information relative to the origination, distribution and payment experience of the Authority in connection with its previously originated MEFA Loans contained in this Official Statement is included for general reference purposes only and is not intended as a representation that the origination, distribution or payment experience of the Issue I Loan Portfolio necessarily
will be similar to that of previously originated MEFA Loans during any period or over the respective lives of such MEFA Loans. See "INVESTMENT CONSIDERATIONS - Future Performance of the Issue I Loan Portfolio May Differ From Historical Fixed Rate Loan Performance," "- Composition and Characteristics of the Issue I Loan Portfolio May Change" and "- General Economic Conditions," "THE MEFA LOAN PROGRAM" and "ISSUE I LOAN PORTFOLIO."

## General

Since the inception of the MEFA Loan Program in 1983, the volume, number of borrowers, number of Participating Institutions, and the types of MEFA Loans offered have expanded significantly. In 1983, thirteen (13) independent institutions participated in the program and 1,230 borrowers received MEFA Loans financed through the Authority. Public institutions began participating in 1984. In the same year, the Authority introduced the MEFA Loans for Graduate Education Program for independent institutions. Participation by students at public institutions in the MEFA Loan Program has generally increased since 1984. As of the 2013-2014 academic year, one hundred (100) independent and public Massachusetts institutions are expected to participate in the MEFA Loan Program. Annual MEFA Loan volume is projected to be approximately $\$ 180$ million in loan purchases for the current academic year of 2013-2014.

The average size of MEFA Loans has grown steadily since 1983, reflecting rising education costs. The average initial principal amount of MEFA Loans financed during the 1983-84 academic year was $\$ 6,120$. The average initial principal amounts of Undergraduate MEFA Loans and of MEFA Loans for Graduate Education financed during the 2013-2014 academic year through February 28, 2014 were approximately $\$ 14,100$ and $\$ 13,300$, respectively.

It is the Authority's usual practice to treat a MEFA Loan as Defaulted when such loan becomes over 180 days past due. However, in certain limited circumstances, the Authority will not treat a MEFA Loan as Defaulted during a period of up to two years following the date it becomes over 180 days past due if: (i) the borrower has agreed to, and is complying with, a modified payment plan that is acceptable to the Authority and has agreed to bring the MEFA Loan current by the end of such two year period; or (ii) the Authority has reason to believe the delinquency is due to temporary circumstances and that the delinquency is likely to be cured during such two year period. It is also the Authority's practice, in certain circumstances, not to treat a MEFA Loan as Defaulted while a bankruptcy proceeding involving the borrower is pending. Such MEFA Loans are generally classified as delinquent. However, because MEFA Loans generally are non-dischargeable in bankruptcy, payments on MEFA Loans of some borrowers in bankruptcy proceedings are kept current, and in such cases it is the Authority's practice not to treat such MEFA Loans as Defaulted or delinquent. When a MEFA Loan becomes Defaulted it is the Authority's usual practice to refer the default to a collection agent or an attorney. In recent years, the Authority has more frequently directed collection agents or attorneys to initiate litigation to collect Defaulted MEFA Loans than it had previously done. The Authority retains continuous oversight and responsibility for enforcement and settlement decisions related to defaulted and delinquent accounts.

The following chart shows the dollar amount of applications received, disbursement volume and principal balance outstanding since the 2005-2006 academic year.

# Massachusetts Educational Financing Authority Historic Application and Disbursement Volume All MEFA Loans (\$000's) 

## Total

| Year | Applications <br> Volume $^{(1)}$ | Disbursement Volume ${ }^{(2)}$ | Outstanding <br> Principal Balance $^{(3)}$ |
| :---: | :---: | :---: | :---: |
| $2005-2006$ | $\$ 213,000$ | $\$ 165,000$ | $\$ 639,000$ |
| $2006-2007$ | 363,000 | 293,000 | 852,000 |
| $2007-2008$ | 488,000 | 402,000 | $1,153,000$ |
| $2008-2009$ | 72,000 | 38,000 | $1,087,000$ |
| $2009-2010$ | 270,000 | 151,000 | $1,135,000$ |
| $2010-2011$ | 339,000 | 177,000 | $1,205,000$ |
| $2011-2012$ | 277,000 | 170,000 | $1,247,000$ |
| $2012-2013$ | 271,000 | 168,000 | $1,276,000$ |
| $2013-2014^{(4)}$ | 293,000 | 174,000 | $1,361,000$ |

[^4]The following chart contains information regarding the historic distribution of all MEFA Loans disbursed by repayment option. The percentages represent the portion for each repayment option for all MEFA Loans disbursed for that disbursement year.

## Massachusetts Educational Financing Authority Historic MEFA Loan Disbursements by Repayment Option ${ }^{(1)}$ <br> All MEFA Loans

| Disbursement Years ${ }^{(2)}$ | Immediate <br> Repayment | Interest-Only <br> Payment ${ }^{(3)}$ | Total <br> In-School <br> Payment $^{(4)}$ | Deferment | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2005-2006 | 42.3\% | 0.0\% | 42.3\% | 57.7\% | 100.0\% |
| 2006-2007 | 38.1 | 0.0 | 38.1 | 61.9 | 100.0 |
| 2007-2008 | 33.9 | 0.0 | 33.9 | 66.1 | 100.0 |
| 2008-2009 | 32.9 | 0.0 | 32.9 | 67.1 | 100.0 |
| 2009-2010 | 43.9 | 0.4 | 44.3 | 55.7 | 100.0 |
| 2010-2011 | 20.0 | 17.9 | 37.9 | 62.1 | 100.0 |
| 2011-2012 | 23.1 | 18.6 | 41.7 | 58.3 | 100.0 |
| 2012-2013 | 30.6 | 15.0 | 45.7 | 54.3 | 100.0 |
| 2013-2014 | 33.7 | 15.0 | 48.7 | 51.3 | 100.0 |
| Weighted Average |  |  | 40.1\% | 59.9\% | 100.0\% |

[^5]
## The Authority's Fixed Rate MEFA Loan Portfolio

The Authority began purchasing Fixed Rate MEFA Loans in 1983 and since that time has issued numerous series of Prior Obligations to finance Fixed Rate MEFA Loan purchases. This section provides information relating to the historical results of the Fixed Rate MEFA Loan Portfolio. The distribution, default and delinquency information included relates to Fixed Rate MEFA Loans originated through application of proceeds of the Authority's Issue E Bonds, Issue G Bonds, Issue H Bonds, Issue I Bonds, Issue J Bonds and Issue K Bonds. The Authority believes that Fixed Rate MEFA Loans originated throughout the history of the MEFA Loan Program have experienced to date substantially similar patterns and rates of delinquency and gross default. Existing Issue I Loans were primarily originated and were acquired by the Authority after July 1, 2005 and prior to June 30, 2012. See "INVESTMENT CONSIDERATIONS - Future Performance of the Issue I Loan Portfolio May Differ From Historic Fixed Rate MEFA Loan Performance," "Certain Factors Could Potentially Affect Timing and Receipt of Revenues," "-Composition and Characteristics of the Issue I Loan Portfolio May Change" and "General Economic Conditions" "THE MEFA LOAN PROGRAM - General," and "ISSUE I LOAN PORTFOLIO."

As of the date of this Official Statement, no funds are available to fund Issue I Loans. Substantially all of the other original lendable proceeds and recycled proceeds of the bonds that were previously issued by the Authority to fund MEFA Loans have been fully expended to purchase MEFA Loans or to redeem or retire bonds. The Authority reserves the right to allocate funds from different sources available to it to finance MEFA Loans in any manner that it deems appropriate.

The average FICO score that was applicable to approved Fixed Rate MEFA Loans, at the time of origination, was 748 for the 2008-2009 academic year, 757 for the 2009-2010 academic year, 757 for the 2010-2011 academic year, 756 for the 2011-2012 academic year, 753 for the 2012-2013 academic year and 752 for the 2013-2014 academic year through February 28, 2014. For Fixed Rate Loans to be originated as Issue I Loans for the 2014-2015 academic year, the minimum FICO score will be 670 or, with respect to such Issue I Loans that are fully deferred as to repayment, 710 unless changed by the Authority upon compliance with certain requirements of the Resolution.

The following chart contains information regarding the recent historic application receipt and approval experience of the Authority with respect to Fixed Rate MEFA Loans.

|  | Application Timing ${ }^{(1)}$ (2012-2013) | Application Timing ${ }^{(1)}$ <br> (2013-2014) | Cumulative Approved Applications ${ }^{(2)}$ (2013-2014) |
| :---: | :---: | :---: | :---: |
| April | 2.6\% | 3.0\% | \$ 5,400,000 |
| May | 6.2 | 7.8 | 13,940,000 |
| June | 17.2 | 18.2 | 32,630,000 |
| July | 56.9 | 56.6 | 101,480,000 |
| August | 82.3 | 81.4 | 145,890,000 |
| September | 84.9 | 84.2 | 150,910,000 |
| October | 86.5 | 85.6 | 153,510,000 |
| November | 89.0 | 88.2 | 158,090,000 |
| December | 94.2 | 93.6 | 167,810,000 |
| January | 98.4 | 98.0 | 175,630,000 |
| February | 99.0 | 98.6 | 176,720,000 |
| March | 100.0 | 100.0 | 179,250,000 |

${ }^{(1)}$ Cumulative approved applications received by the Authority in the April through March application cycle for 2012-2013 and through February 28, 2014 for 2013-2014; percentages reflect rounding.
${ }^{(2)}$ Cumulative approved applications represents the timing of approved applications for the Authority in the most recent application cycle.

The following chart contains information concerning the distribution of currently outstanding Fixed Rate MEFA Loans among students attending different Participating Institutions.

## Distribution of the Fixed Rate MEFA Loan Portfolio by Participating Institution (As of February 28, 2014) ${ }^{(1)}$

| Participating Institution Name | Number of Loans |  | Approximate Principal Balance | Approximate Percent by Principal |
| :---: | :---: | :---: | :---: | :---: |
| 1. Boston University | 6,523 | \$ | 86,738,000 | 7.30\% |
| 2. University of Massachusetts Amherst | 8,256 |  | 70,615,000 | 5.94 |
| 3. Northeastern University | 4,216 |  | 55,404,000 | 4.66 |
| 4. Boston College | 3,429 |  | 51,395,000 | 4.32 |
| 5. Suffolk University | 2,852 |  | 35,956,000 | 3.03 |
| 6. College of The Holy Cross | 1,934 |  | 28,612,000 | 2.41 |
| 7. Bentley University | 1,890 |  | 25,558,000 | 2.15 |
| 8. University of Massachusetts Dartmouth | 2,949 |  | 24,702,000 | 2.08 |
| 9. Wentworth Institute of Technology | 1,931 |  | 24,381,000 | 2.05 |
| 10. Massachusetts College of Pharmacy \& Health Science | 1,220 |  | 20,324,000 | 1.71 |
| 11. Western New England College | 1,335 |  | 18,646,000 | 1.57 |
| 12. Harvard University | 1,473 |  | 18,318,000 | 1.54 |
| 13. University of New Hampshire | 1,210 |  | 17,869,000 | 1.50 |
| 14. Curry College | 1,176 |  | 17,548,000 | 1.48 |
| 15. Assumption College | 1,552 |  | 17,242,000 | 1.45 |
| 16. Merrimack College | 1,267 |  | 17,006,000 | 1.43 |
| 17. Bridgewater State University | 2,200 |  | 16,995,000 | 1.43 |
| 18. Tufts University | 1,082 |  | 16,975,000 | 1.43 |
| 19. University of Massachusetts Lowell | 2,134 |  | 16,791,000 | 1.41 |
| 20. Berklee College of Music | 883 |  | 16,133,000 | 1.36 |
| All Others | 48,539 |  | 591,212,000 | 49.75 |
| Total | $\underline{\underline{98,051}}$ |  | ,188,422,000 | $\underline{\underline{100.00 \%}}$ |

${ }^{(1)}$ Reflects Fixed Rate MEFA Loans funded from Education Loan Revenue Bonds, Issue E, Issue G, Issue H, Issue I, Issue J and Issue K.

The following chart contains information concerning the distribution of currently outstanding Fixed Rate MEFA Loans, at the time of loan origination, between undergraduate and graduate students.

## Distribution of the Fixed Rate MEFA Loan Portfolio by Undergraduate and Graduate Status (As of February 28, 2014) ${ }^{(1)}$

| Academic Program Type | Number of Loans | Approximate Principal Balance | Approximate Percent by Principal |
| :---: | :---: | :---: | :---: |
| Undergraduate | 89,325 | \$1,077,950,000 | 90.70\% |
| Graduate | 8,726 | 110,472,000 | 9.30 |
| Total | $\underline{\underline{98,051}}$ | \$1,188,422,000 | $\underline{\underline{100.00 \%}}$ |

[^6]The following chart contains information concerning the distribution of currently outstanding Fixed Rate MEFA Loans that were made to borrowers with and without co-borrowers, at the time of origination, between graduate and to undergraduate students.

## Distribution of the Fixed Rate MEFA Loan Portfolio by Co-Borrower Status (As of February 28, 2014) ${ }^{(1)}$

| Co-Borrower Status | Number of Loans | Approximate Principal Balance | Approximate Percent by Principal |
| :---: | :---: | :---: | :---: |
| Co-Borrower |  |  |  |
| Undergraduate | 88,206 | \$1,071,481,000 | 90.16\% |
| Graduate | 6,086 | 75,682,000 | 6.37 |
| Subtotal | 94,292 | \$1,147,163,000 | 96.53\% |
| Non Co-Borrower |  |  |  |
| Undergraduate | 1,119 | \$6,469,000 | 0.54\% |
| Graduate | 2,640 | 34,790,000 | 2.93 |
| Subtotal | 3,759 | \$41,258,000 | 3.47\% |
| Total | $\underline{98,051}$ | \$1,188,422,000 | 100.00\% |

[^7] and Issue K.

MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY Delinquency Experience (Fixed Rate MEFA Loans with a FICO Score of 670 or Greater) ${ }^{(1),(2)}$ (As of February 28, 2014) (\$000's)

| Delinquency Status | 2014 |  | 2013 |  | 2012 |  | 2011 |  | 2010 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Principal Balance | $\begin{gathered} \hline \% \text { to Total } \\ \text { in } \\ \text { Repayment } \end{gathered}$ | Principal Balance | $\begin{gathered} \hline \% \text { to Total } \\ \quad \text { in } \\ \text { Repayment } \end{gathered}$ | $\begin{aligned} & \hline \text { Principal } \\ & \text { Balance } \\ & \text { Outstanding } \end{aligned}$ | \% to Total in Repayment | Principal Balance Outstanding | $\begin{gathered} \hline \% \text { to Total } \\ \begin{array}{c} \text { in } \\ \text { Repayment } \end{array} \end{gathered}$ | $\begin{gathered} \text { Principal } \\ \text { Balance } \\ \text { Outstanding } \end{gathered}$ | $\begin{gathered} \hline \% \text { to Total } \\ \text { in } \\ \text { Repayment } \end{gathered}$ |
| Current | \$846,497 | 95.7\% | \$778,136 | 94.8\% | \$735,221 | 95.8\% | \$644,431 | 95.3\% | \$556,478 | 94.3\% |
| 31-60 | 17,800 | 2.0 | 22,732 | 2.8 | 13,762 | 1.8 | 15,190 | 2.2 | 16,973 | 2.9 |
| 61-90 | 7,246 | 0.8 | 7,813 | 1.0 | 6,870 | 0.9 | 10,034 | 1.5 | 10,072 | 1.7 |
| 91-120 | 4,568 | 0.5 | 4,461 | 0.5 | 4,782 | 0.6 | 2,523 | 0.4 | 2,295 | 0.4 |
| 121-150 | 2,210 | 0.3 | 2,466 | 0.3 | 1,778 | 0.3 | 1,491 | 0.2 | 1,596 | 0.2 |
| Greater Than 150 | 5,835 | 0.7 | 5,146 | 0.6 | 4,774 | 0.6 | 2,835 | 0.4 | 2,774 | 0.5 |
|  | \$884,157 | 100.0\% | \$820,754 | 100.0\% | \$767,187 | $\underline{\underline{100.0 \%}}$ | \$676,505 | $\underline{\underline{100.0 \%}}$ | \$590,188 | $\underline{\underline{100.0 \%}}$ |

[^8]| $\begin{aligned} & \text { Massachusetts Educational Financing Authority } \\ & \text { Default Experience (Fixed Rate MEFA Loans with FICO Scores of } 670 \text { or Greater) }{ }^{(1),(2)} \\ & \text { (As of February 28, 2014) } \\ & (\$ 000 \text { 's) } \end{aligned}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $2014{ }^{(3)}$ | $2013{ }^{(3)}$ | $2012{ }^{(3)}$ | $2011{ }^{(3)}$ | $2010{ }^{(3)}$ |
| Gross Loan Defaults | \$9,831 | \$13,679 | \$10,339 | \$8,178 | \$7,017 |
| Net Recoveries | \$2,521 | \$2,611 | \$1,417 | \$913 | \$732 |
| Net Loan Defaults | \$7,310 | \$11,068 | \$8,921 | \$7,265 | \$6,285 |
| Net Loan Defaults as a percentage of average loans in repayment | 0.90\% | 1.45\% | 1.29\% | 1.23\% | 1.21\% |
| Average Loans in Repayment ${ }^{(1)}$ | \$816,334 | \$761,899 | \$690,094 | \$589,321 | \$517,509 |

[^9]MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY Static Pool Cohort Default Analysis
Fixed Rate MEFA Loans Immediate Repayment (670+) and Deferred Repayment (710+) ${ }^{(1)}$
(As of February 28, 2014)

(1) - FICO scores are based on the greater of the borrower or co-borrower score as of the original loan application date

- Includes both undergraduate and graduate programs and both co-signed and non-co-signed Fixed Rate MEFA Loans funded from Education Loan Revenue Bonds, Issue E, Issue G, Issue H, Issue I, Issue J and Issue K.

Ye The dow

- Original Note Value Entaing Repaymert The
entering repayment in a given year based on the disbursed principal including any interest capitalization at repayment.
- Periodic Defore

Periodic Defaults - Defaulted principal in each Year of Repayment as a percentage of the Original Note Value Entering Repayment in each Repayment Year, includes any interest capitalization that occurred prior to duced by any amount of recoveries after the loan defaulted.

- Total - The sum of the Periodic Defaults across Years in Repayment for each Repayment Year.

Fixed Rate MEFA Loans Deferred Repayment (710+) ${ }^{(1)}$
(As of February 28, 2014)

| $\begin{gathered} \text { Repayment } \\ \text { Year } \\ \hline \end{gathered}$ | Disbursed Principal <br> Entering Repay (\$m) | Repayment Year of Default |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
| 1997 | \$ 0 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| 1998 | 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.39 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.17 | 0.00 | 0.00 | 0.00 | 0.74 |
| 1999 | 10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.77 | 0.06 | 0.10 | 0.00 | 0.00 | 0.00 | 0.14 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 1.17 |
| 2000 | 17 | 0.00 | 0.00 | 0.10 | 0.39 | 0.29 | 0.09 | 0.02 | 0.00 | 0.04 | 0.15 | 0.08 | 0.07 | 0.00 | 0.00 | 0.02 | 0.00 |  | 1.25 |
| 2001 | 24 | 0.00 | 0.00 | 0.22 | 0.58 | 0.33 | 0.02 | 0.47 | 0.18 | 0.00 | 0.20 | 0.48 | 0.05 | 0.08 | 0.00 | 0.00 |  |  | 2.62 |
| 2002 | 22 | 0.00 | 0.00 | 0.51 | 0.15 | 0.17 | 0.22 | 0.17 | 0.10 | 0.00 | 0.18 | 0.10 | 0.00 | 0.00 | 0.00 |  |  |  | 1.59 |
| 2003 | 23 | 0.00 | 0.09 | 0.28 | 0.19 | 0.11 | 0.03 | 0.08 | 0.37 | 0.32 | 0.00 | 0.00 | 0.00 | 0.00 |  |  |  |  | 1.46 |
| 2004 | 19 | 0.00 | 0.00 | 0.51 | 0.00 | 0.21 | 0.25 | 0.38 | 0.64 | 0.17 | 0.10 | 0.29 | 0.00 |  |  |  |  |  | 2.55 |
| 2005 | 13 | 0.00 | 0.25 | 0.08 | 0.25 | 0.69 | 0.36 | 0.00 | 0.22 | 0.02 | 0.03 | 0.13 |  |  |  |  |  |  | 2.02 |
| 2006 | 13 | 0.00 | 0.14 | 2.00 | 0.00 | 0.90 | 0.75 | 0.12 | 0.14 | 0.00 | 0.00 |  |  |  |  |  |  |  | 4.05 |
| 2007 | 23 | 0.00 | 0.65 | 1.04 | 0.89 | 0.69 | 0.32 | 0.56 | 0.63 | 0.00 |  |  |  |  |  |  |  |  | 4.78 |
| 2008 | 54 | 0.00 | 0.09 | 2.10 | 1.07 | 0.52 | 0.62 | 0.55 | 0.02 |  |  |  |  |  |  |  |  |  | 4.98 |
| 2009 | 72 | 0.00 | 0.31 | 2.23 | 1.63 | 0.63 | 0.26 | 0.02 |  |  |  |  |  |  |  |  |  |  | 5.09 |
| 2010 | 104 | 0.00 | 0.16 | 2.03 | 1.06 | 0.67 | 0.10 |  |  |  |  |  |  |  |  |  |  |  | 4.03 |
| 2011 | 122 | 0.00 | 0.72 | 3.67 | 0.93 | 0.39 |  |  |  |  |  |  |  |  |  |  |  |  | 5.71 |
| 2012 | 96 | 0.00 | 0.54 | 2.31 | 0.25 |  |  |  |  |  |  |  |  |  |  |  |  |  | 3.10 |
| 2013 | 104 | 0.00 | 0.32 | 0.23 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.55 |
| 2014 | 4 | 0.00 | 0.00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.00 |

(1) - FICO scores are based on the greater of the borrower or co-borrower score as of the original loan application date.

- Includes both undergraduate and graduate programs and both co-signed and non-co-signed Fixed Rate MEFA Loans funded from Education Loan Revenue Bonds, Issue E, Issue G, Issue H, Issue I, Issue J and Issue K.
- Terms and calculations of the default statistics are defined as follows:
- Repayment Year - The calendar year that the loans entered repayment.
- Original Note Value Entering Repayment - The amount of principal entering repayment in a given year based on the disbursed principal including any interest capitalization at repayment.
- Years in Repayment - Measured in years between repayment start date and default date with zero representing any defaults prior to the start of repayment
- Periodic Defaults - Defaulted principal in each Year of Repayment as a percentage of the Original Note Value Entering Repayment in each Repayment Year, includes any interest capitalization that occurred prior to default and is not reduced by any amount of recoveries after the loan defaulted.
- Total - The sum of the Periodic Defaults across Years in Repayment for each Repayment Year


## ISSUE I LOAN PORTFOLIO

The Authority currently expects that, upon the date of issuance of the Offered Bonds, the Issue I Loan Portfolio will be substantially as described under this heading, subject to the payment performance of the Issue I Loans described herein during the period from and including February 28, 2014 through and including such date of issuance. See "INVESTMENT CONSIDERATIONS - Composition and Characteristics of the Issue I Loan Portfolio May Change."

The Authority has covenanted in the Issue I General Resolution to make periodic Issue I Loan Portfolio information publicly available no less frequently than quarterly. Such information will include operating data substantially of the type indicated under this caption. The Authority reserves the rights, however: (i) to alter the format in which such periodic information is presented; and (ii) to make such periodic information available either by posting as part of, or in the same manner as, annual reports filed pursuant to the Continuing Disclosure Agreement described in APPENDIX E to this Official Statement or, subject to compliance with such Continuing Disclosure Agreement, by posting on a publicly accessible website. See "CONTINUING DISCLOSURE" and "AVAILABILITY OF FINANCIAL AND OTHER AUTHORITY INFORMATION."

## Composition of the Issue I Loan Portfolio (As of February 28, 2014)

Total Accrued Interest ${ }^{1}$ ..... \$13,973,539.85
Aggregate Outstanding Principal Balance ..... \$473,146,329.70Outstanding Balance ${ }^{2}$\$487,119,869.55
Number of Borrowers ..... 27,540
Average Outstanding Principal Balance per Borrower ..... \$17,180.33
Number of Loans ..... 40,181
Average Outstanding Principal Balance per Loan ..... \$11,775.37
Weighted Average Annual Interest Rate ..... 7.33\%
Weighted Average Remaining Term (Months) ..... 137

[^10]
## Distribution of the Issue I Loan Portfolio by FICO Score Upon Origination (As of February 28, 2014)

| FICO Score (Inclusive) | Number of Loans | Outstanding Principal Balance | Percent by Outstanding Principal Balance |
| :---: | :---: | :---: | :---: |
| Less than $630^{1}$ | 875 | \$ 9,756,520.72 | 2.06\% |
| 630 through 649 | 690 | 6,933,812.84 | 1.47 |
| 650 through 669 | 1,245 | 12,581,672.22 | 2.66 |
| 670 through 689 | 2,978 | 34,109,642.26 | 7.21 |
| 690 through 709 | 3,636 | 41,232,258.66 | 8.71 |
| 710 through 729 | 4,838 | 58,047,015.80 | 12.27 |
| 730 through 749 | 5,587 | 63,855,505.70 | 13.50 |
| 750 through 769 | 6,452 | 75,224,739.82 | 15.90 |
| 770 through 789 | 6,458 | 77,387,687.70 | 16.36 |
| 790+ | 7,422 | 4,017,473.98 | 19.87 |
| Total | 40,181 | \$473,146,329.70 | 100.00\% |

[^11]
## Distribution of the Issue I Loan Portfolio by Interest Rate

(As of February 28, 2014)

| Interest Rate | Number of Loans | Outstanding Principal Balance | Percent by Outstanding Principal Balance |
| :---: | :---: | :---: | :---: |
| 6.000\% through 6.499\% | 8,799 | \$ 76,622,059.54 | 16.19\% |
| 6.500\% through 6.999\% | 13,599 | 160,902,112.51 | 34.01 |
| 7.000\% through 7.499\% | 1,458 | 22,174,060.95 | 4.69 |
| 7.500\% through 7.999\% | 8,841 | 109,825,563.46 | 23.21 |
| 8.000\% through 8.999\% | 7,464 | 103,577,116.37 | 21.89 |
| 9.000\% through 9.999\% | 20 | 45,416.87 | 0.01 |
| Total | 40,181 | \$473,146,329.70 | $\underline{\underline{100.00 \%}}$ |

# Distribution of the Issue I Loan Portfolio by Borrower Payment Status 

(As of February 28, 2014)

| Loan Payment Status | Number of Loans | Outstanding Principal Balance | Percent by Outstanding Principal Balance |
| :---: | :---: | :---: | :---: |
| In School | 3,718 | \$ 55,085,442.89 | 11.64\% |
| In Grace | 404 | 5,464,177.62 | 1.15 |
| Repayment | 36,005 | 411,714,322.51 | 87.02 |
| Deferment | 0 | 0.00 | 0.00 |
| Forbearance | 54 | 882,386.68 | 0.19 |
| Total | $\underline{40,181}$ | \$473,146,329.70 | 100.00\% |

Distribution of the Issue I Loan Portfolio by Loan Program Type (As of February 28, 2014)

| Program Type | Number of Loans | Outstanding Principal Balance | Percent by Outstanding Principal Balance |
| :---: | :---: | :---: | :---: |
| Undergraduate | 35,381 | \$410,302,294.44 | 86.72\% |
| Graduate | 4,800 | 62,844,035.26 | $\underline{13.28}$ |
| Total | 40,181 | \$473,146,329.70 | $\underline{\underline{100.00 \%}}$ |

## Distribution of the Issue I Loan Portfolio by Co-Borrower Status

 (As of February 28, 2014)| Co-Borrower Status | Number of Loans | Outstanding <br> Principal Balance | Percent by Outstanding Principal Balance |
| :---: | :---: | :---: | :---: |
| Co-Borrower |  |  |  |
| Graduate | 3,330 | \$42,559,142.29 | 8.99\% |
| Undergraduate | 35,315 | 409,551,426.41 | $\underline{86.56}$ |
| Subtotal | 38,645 | \$452,110,568.70 | 95.55\% |
| Non Co-Borrower |  |  |  |
| Graduate | 1,470 | 20,284,892.97 | 4.29\% |
| Undergraduate | 66 | 750,868.03 | $\underline{0.16}$ |
| Subtotal | 1,536 | \$21,035,761.00 | 4.45\% |
| Total | 40,181 | \$473,146,329.70 | $\underline{\underline{100.00 \%}}$ |


| School Type | Number of Loans | Outstanding Principal Balance | Percent by Outstanding Principal Balance |
| :---: | :---: | :---: | :---: |
| Four Year | 39,844 | \$470,510,896.21 | 99.44\% |
| Community/2 Year | 301 | 2,497,771.23 | 0.53 |
| Unidentified | 36 | 137,662.26 | 0.03 |
| Total | $\underline{\underline{40,181}}$ | \$473,146,329.70 | 100.00\% |

Distribution of the Issue I Loan Portfolio by Number of Days Delinquent ${ }^{1}$
(As of February 28, 2014)

| Days Delinquent | Number of Loans | Outstanding Principal Balance | Percent by Outstanding Principal Balance |
| :---: | :---: | :---: | :---: |
| 0 through 30 | 34,608 | \$391,646,373.67 | 95.13\% |
| 31 through 60 | 700 | 9,325,542.60 | 2.27 |
| 61 through 90 | 271 | 4,100,039.22 | 1.00 |
| 91 through 120 | 151 | 2,349,002.74 | 0.57 |
| 121 through 150 | 87 | 1,326,970.63 | 0.32 |
| 151 through 180 | 61 | 1,111,650.13 | 0.27 |
| 181 through 210 | 35 | 548,106.63 | 0.13 |
| 211 through 240 | 6 | 139,731.48 | 0.03 |
| 241 through 270 | 1 | 2,739.63 | 0.00 |
| 271 through 300 | 0 | 0.00 | 0.00 |
| Greater than 300 | 85 | 1,164,165.78 | 0.28 |
| Total | 36,005 | \$411,714,322.51 | 100.00\% |

[^12]
## Distribution of the Issue I Loan Portfolio by Date of Disbursement (As of February 28, 2014)

| Disbursement Date | Number of Loans | Outstanding Principal Balance | Percent by Outstanding Principal Balance |
| :---: | :---: | :---: | :---: |
| Pre-July 1, 2001 | 3,072 | \$ 7,627,416.74 | 1.61\% |
| July 1, 2001 through June 30, 2002 | 722 | 2,876,923.16 | 0.61 |
| July 1, 2002 through June 30, 2003 | 352 | 1,871,027.06 | 0.40 |
| July 1, 2003 through June 30, 2004 | 64 | 566,573.21 | 0.12 |
| July 1, 2004 through June 30, 2005 | 2,068 | 15,382,146.67 | 3.25 |
| July 1, 2005 through June 30, 2006 | 3,676 | 36,034,777.55 | 7.62 |
| July 1, 2006 through June 30, 2007 | 8,883 | 106,787,026.47 | 22.57 |
| July 1, 2007 through June 30, 2008 | 4,202 | 57,531,086.66 | 12.16 |
| July 1, 2008 through June 30, 2009 | 44 | 348,682.13 | 0.07 |
| July 1, 2009 through June 30, 2010 | 1,482 | 14,016,630.99 | 2.96 |
| July 1, 2010 through June 30, 2011 | 10,917 | 150,753,762.03 | 31.86 |
| July 1, 2011 through June 30, 2012 | 4,699 | 79,350,277.03 | 16.77 |
| Total | 40,181 | \$473,146,329.70 | 100.00\% |

# Distribution of the Issue I Loan Portfolio by Range of Outstanding Principal Balance 

 (As of February 28, 2014)| Principal Balance | Number of Loans | Outstanding Principal Balance | Percent by Outstanding Principal Balance |
| :---: | :---: | :---: | :---: |
| Less than \$5,000.00 | 11,451 | \$ 29,491,038.55 | 6.23\% |
| \$5,000-\$9,999.99 | 10,110 | 74,531,131.51 | 15.75 |
| \$10,000-\$19,999.99 | 11,751 | 167,010,309.25 | 35.30 |
| \$20,000-\$29,999.99 | 4,631 | 111,567,972.88 | 23.58 |
| \$30,000-\$39,999.99 | 1,451 | 49,468,786.15 | 10.46 |
| \$40,000-\$49,999.99 | 477 | 21,031,369.91 | 4.45 |
| \$50,000-\$59,999.99 | 185 | 10,000,469.82 | 2.11 |
| \$60,000-\$69,999.99 | 43 | 2,743,417.50 | 0.58 |
| \$70,000-\$79,999.99 | 26 | 1,924,985.37 | 0.41 |
| More than \$79,999.99 | 56 | 5,376,848.96 | 1.14 |
| Total | $\underline{40,181}$ | \$473,146,329.70 | $\underline{\underline{100.00 \%}}$ |

# Distribution of the Issue I Loan Portfolio by Number of Months Remaining Until Scheduled Maturity 

 (As of February 28, 2014)| Number of Months | Number of Loans | Outstanding Principal Balance | Percent by Outstanding Principal Balance |
| :---: | :---: | :---: | :---: |
| Less than 73 | 6,164 | \$ 21,492,932.30 | 4.54\% |
| 73 to 84 | 2,170 | 15,418,185.19 | 3.26 |
| 85 to 96 | 4,716 | 43,105,921.92 | 9.11 |
| 97 to 108 | 1,417 | 14,401,839.49 | 3.04 |
| 109 to 120 | 1,695 | 21,432,809.59 | 4.53 |
| 121 to 132 | 2,095 | 26,348,352.47 | 5.57 |
| 133 to 144 | 11,137 | 165,302,346.67 | 34.94 |
| 145 to 156 | 6,139 | 102,118,259.86 | 21.58 |
| 157 to 168 | 1,868 | 22,565,167.28 | 4.77 |
| 169 to 180 | 629 | 7,446,287.34 | 1.57 |
| 181 to 192 | 615 | 8,296,420.72 | 1.75 |
| 193 to 204 | 673 | 9,545,906.17 | 2.02 |
| 205 to 216 | 588 | 10,605,944.19 | 2.24 |
| 217 to 228 | 229 | 4,377,338.62 | 0.93 |
| 229 to 240 | 46 | 688,617.89 | 0.15 |
| 241 to 252 | 0 | 0.00 | 0.00 |
| 253 to 264 | 0 | 0.00 | 0.00 |
| 265 to 276 | 0 | 0.00 | 0.00 |
| 277 to 288 | 0 | 0.00 | 0.00 |
| 289 to 300 | 0 | 0.00 | 0.00 |
| Greater Than 300 | 0 | 0.00 | 0.00 |
| Total | $\underline{\underline{40,181}}$ | \$473,146,329.70 | $\underline{\underline{100.00 \%}}$ |

Distribution of the Issue I Loan Portfolio by Servicer (As of February 28, 2014)

| Location | Number of <br> Loans |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| ACS Education Services, Inc. | $\underline{40,181}$ |  | Outstanding <br> Principal Balance | Percent by <br> Outstanding Principal <br> Balance |
| $\underline{473,146,329.70}$ |  | $\underline{100.00} \%$ |  |  |

The following chart shows the geographic distribution of the Issue I Loan Portfolio based on the permanent billing addresses of the borrowers as shown on the Servicer's records:

## Distribution of the Issue I Loan Portfolio by Geographic Location ${ }^{1}$

(As of February 28, 2014)

| Location | Number of Loans | Outstanding Principal Balance | Percent by Outstanding Principal Balance |
| :---: | :---: | :---: | :---: |
| AK | 16 | \$202,050.47 | 0.04\% |
| AL | 28 | 313,702.33 | 0.07 |
| AR | 14 | 113,350.30 | 0.02 |
| AZ | 123 | 1,511,114.96 | 0.32 |
| CA | 1,008 | 15,561,400.19 | 3.29 |
| CO | 138 | 1,809,937.81 | 0.38 |
| CT | 1,742 | 21,299,243.62 | 4.50 |
| DC | 106 | 1,509,450.56 | 0.32 |
| DE | 35 | 509,010.16 | 0.11 |
| FL | 618 | 7,807,028.55 | 1.65 |
| GA | 166 | 2,052,936.69 | 0.43 |
| HI | 48 | 643,532.79 | 0.14 |
| IA | 19 | 238,539.36 | 0.05 |
| ID | 20 | 308,563.61 | 0.07 |
| IL | 241 | 3,747,247.94 | 0.79 |
| IN | 67 | 867,490.23 | 0.18 |
| KS | 33 | 374,418.92 | 0.08 |
| KY | 21 | 160,237.06 | 0.03 |
| LA | 45 | 744,515.57 | 0.16 |
| MA | 27,046 | 302,159,643.55 | 63.86 |
| MD | 354 | 4,607,725.67 | 0.97 |
| ME | 524 | 6,141,026.34 | 1.30 |
| MI | 106 | 1,424,181.47 | 0.30 |
| MN | 129 | 1,574,423.69 | 0.33 |
| MO | 58 | 824,857.66 | 0.17 |
| MS | 9 | 134,965.30 | 0.03 |
| MT | 16 | 209,258.76 | 0.04 |
| NC | 215 | 2,339,433.58 | 0.49 |
| ND | 9 | 194,863.14 | 0.04 |
| NE | 14 | 219,502.02 | 0.05 |
| NH | 1,098 | 18,029,735.52 | 2.75 |


| NJ | 803 | 11,215,911.18 | 2.37 |
| :---: | :---: | :---: | :---: |
| NM | 40 | 437,929.52 | 0.09 |
| NV | 47 | 776,185.58 | 0.16 |
| NY | 2,340 | 30,563,712.70 | 6.46 |
| OH | 161 | 2,349,247.75 | 0.50 |
| OK | 18 | 301,667.05 | 0.06 |
| OR | 80 | 860,645.92 | 0.18 |
| PA | 481 | 6,165,458.29 | 1.30 |
| RI | 604 | 6,948,459.79 | 1.47 |
| SC | 85 | 858,297.97 | 0.18 |
| SD | 12 | 75,249.28 | 0.02 |
| TN | 70 | 963,182.21 | 0.20 |
| TX | 370 | 5,333,937.25 | 1.13 |
| UT | 33 | 443,541.25 | 0.09 |
| VA | 321 | 4,543,485.80 | 0.96 |
| VT | 176 | 1,930,172.11 | 0.41 |
| WA | 177 | 2,464,840.11 | 0.52 |
| WI | 69 | 784,568.35 | 0.17 |
| WV | 14 | 164,669.07 | 0.03 |
| WY | 6 | 110,860.83 | 0.02 |
| Other | 208 | 3,247,919.87 | . 69 |
| Total | 40,181 | \$473,146,329.70 | 100.00\% |

[^13]
## Distribution of the Issue I Loan Portfolio by School (As of February 28, 2014)

| School Name ${ }^{1}$ | Number of Loans | Outstanding Principal Balance | Percent by Outstanding Principal Balance |
| :---: | :---: | :---: | :---: |
| Boston University | 3,166 | \$39,809,105.03 | 8.41\% |
| University of Massachusetts Amherst | 3,193 | 25,579,452.60 | 5.41 |
| Boston College | 1,604 | 22,520,718.71 | 4.76 |
| Northeastern University | 1,743 | 22,240,022.57 | 4.70 |
| Suffolk University | 1,293 | 15,999,630.35 | 3.38 |
| College of The Holy Cross | 839 | 11,754,565.46 | 2.48 |
| Bentley University | 713 | 9,041,114.49 | 1.91 |
| University of Massachusetts Dartmouth | 1,117 | 8,803,764.18 | 1.86 |
| Harvard University | 735 | 8,740,236.31 | 1.85 |
| Wentworth Institute of Technology | 709 | 8,661,472.49 | 1.83 |
| Hult International Business School | 207 | 8,438,004.66 | 1.78 |
| Assumption College | 747 | 8,408,156.33 | 1.78 |
| Tufts University | 515 | 8,180,964.73 | 1.73 |
| Massachusetts College of Pharmacy \& Health Science | 477 | 7,893,693.14 | 1.67 |
| Western New England College | 581 | 7,822,107.10 | 1.65 |
| Curry College | 521 | 7,679,769.48 | 1.62 |
| Bridgewater State University | 880 | 6,513,296.01 | 1.38 |
| Berklee College of Music | 378 | 6,291,854.33 | 1.33 |
| Emmanuel College | 443 | 6,267,697.44 | 1.32 |
| Babson College | 491 | 6,217,536.06 | 1.31 |
| Worcester Polytechnic Institute | 432 | 6,090,896.23 | 1.29 |
| Merrimack College | 472 | 5,784,713.61 | 1.22 |
| Emerson College | 452 | 5,747,752.84 | 1.21 |
| University of New Hampshire | 393 | 5,706,124.02 | 1.21 |
| University of Massachusetts Lowell | 728 | 5,101,297.77 | 1.08 |
| Clark University | 506 | 5,079,569.49 | 1.07 |
| Brandeis University | 457 | 5,075,786.00 | 1.07 |
| Simmons College | 396 | 4,838,861.40 | 1.02 |
| Westfield State University | 704 | 4,515,376.74 | 0.95 |
| Salem State University | 589 | 4,447,538.45 | 0.94 |
| Other | 14,700 | 173,895,251.68 | 36.75 |
| Total | 40,181 | \$473,146,329.70 | $\underline{\underline{100.00 \%}}$ |

[^14]
## BOOK-ENTRY ONLY SYSTEM

The information in this section concerning DTC and DTC's book-entry system has been obtained from sources that the Authority believes to be reliable, but neither the Authority nor the Underwriters take any responsibility for the accuracy or completeness thereof.

The Authority and the Underwriters cannot and do not give any assurances that DTC, Participants or others will properly distribute: (i) payments of debt service on the Offered Bonds paid to DTC, or its nominee owner, as the registered owners; or (ii) any redemption or other notices, to the Beneficial Owners, or that they will do so on a timely basis or that DTC will serve and act in the manner described in this Official Statement.

The Depository Trust Company, New York, New York ("DTC"), will act as securities depository for the Offered Bonds. The Offered Bonds will be issued as fully-registered securities registered in the name of Cede \& Co. (DTC's partnership nominee) or such other name as may be requested by an authorized representative of DTC. One fully-registered Offered Bond certificate will be issued for each maturity (and interest rate, if applicable) of the Offered Bonds in the aggregate principal amount of such maturity, as set forth on the inside cover page hereof, and will be deposited with DTC.

DTC, the world's largest securities depository, is a limited-purpose trust company organized under the New York Banking Law, a "banking organization" within the meaning of the New York Banking Law, a member of the Federal Reserve System, a "clearing corporation" within the meaning of the New York Uniform Commercial Code, and a "clearing agency" registered pursuant to the provisions of Section 17A of the Securities Exchange Act of 1934. DTC holds and provides asset servicing for over 3.5 million issues of U.S. and non-U.S. equity issues, corporate and municipal debt issues, and money market instruments (from over 100 countries) that DTC's participants ("Direct Participants") deposit with DTC. DTC also facilitates the post-trade settlement among Direct Participants of sales and other securities transactions in deposited securities, through electronic computerized book-entry transfers and pledges between Direct Participants' accounts. This eliminates the need for physical movement of securities certificates. Direct Participants include both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, clearing corporations, and certain other organizations. DTC is a wholly-owned subsidiary of the Depository Trust \& Clearing Corporation ("DTCC"). DTCC is the holding company for DTC, National Securities Clearing Corporation and Fixed Income Clearing Corporation, all of which are registered clearing agencies. DTCC is owned by the users of its regulated subsidiaries. Access to the DTC system is also available to others such as both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, and clearing corporations that clear through or maintain a custodial relationship with a Direct Participant, either directly or indirectly ("Indirect Participants"). DTC has an S\&P rating of AA+. The DTC Rules applicable to its Participants are on file with the Securities and Exchange Commission. More information about DTC can be found at www.dtcc.com.

Purchases of Offered Bonds under the DTC system must be made by or through Direct Participants, which will receive a credit for the Offered Bonds on DTC's records. The ownership interest of each actual purchaser of each Offered Bond ("Beneficial Owner") is in turn to be recorded on the Direct and Indirect Participants' records. Beneficial Owners will not receive written confirmation from DTC of their purchase. Beneficial Owners are, however, expected to receive written confirmations providing details of the transaction, as well as periodic statements of their holdings, from the Direct or Indirect Participant through which the Beneficial Owner entered into the transaction. Transfers of ownership interests in the Offered Bonds are to be accomplished by entries made on the books of Direct and Indirect Participants acting on behalf of Beneficial Owners. Beneficial Owners will not receive certificates representing their ownership interests in Offered Bonds, except in the event that use of the book-entry system for the Offered Bonds is discontinued.

To facilitate subsequent transfers, all Offered Bonds deposited by Direct Participants with DTC are registered in the name of DTC's partnership nominee, Cede \& Co. or such other name as may be requested by an authorized representative of DTC. The deposit of Offered Bonds with DTC and their registration in the name of Cede \& Co. or such other DTC nominee do not affect any change in beneficial ownership. DTC has no knowledge of the actual Beneficial Owners of the Offered Bonds; DTC's records reflect only the identity of the Direct Participants to whose accounts such Offered Bonds are credited, which may or may not be the Beneficial Owners. The Direct and Indirect Participants will remain responsible for keeping account of their holdings on behalf of their customers.

Conveyance of notices and other communications by DTC to Direct Participants, by Direct Participants to Indirect Participants, and by Direct Participants and Indirect Participants to Beneficial Owners will be governed by arrangements among them, subject to any statutory or regulatory requirements as may be in effect from time to time.

Redemption notices shall be sent to DTC. If less than all of the Offered Bonds within a maturity are being redeemed, DTC's practice is to determine by lot the amount of the interest of each Direct Participant in such maturity to be redeemed.

Neither DTC nor Cede \& Co. (nor such other DTC nominee) will consent or vote with respect to Offered Bonds unless authorized by a Direct Participant in accordance with DTC's MMI Procedures. Under its usual procedures, DTC mails an Omnibus Proxy to the Trustee as soon as possible after the record date. The Omnibus Proxy assigns Cede \& Co.'s consenting or voting rights to those Direct Participants to whose accounts the Offered Bonds are credited on the record date (identified in a listing attached to the Omnibus Proxy).

Principal and interest payments and redemption proceeds on the Offered Bonds will be made to Cede \& Co., or such other nominee as may be requested by an authorized representative of DTC. DTC's practice is to credit Direct Participants' accounts, upon DTC's receipt of funds and corresponding detailed information from the Authority or the Trustee, on the payment date in accordance with their respective holdings shown on DTC's records. Payments by Participants to Beneficial Owners will be governed by standing instructions and customary practices, as is the case with securities held for the accounts of customers in bearer form or registered in "street name," and will be the responsibility of such Participant and not of DTC, the Trustee, or the Authority, subject to any statutory or regulatory requirements as may be in effect from time to time. Payment of principal and interest and redemption proceeds to Cede \& Co. (or such other nominee as may be requested by an authorized representative of DTC) is the responsibility of the Authority or the Trustee, disbursement of such payments to Direct Participants will be the responsibility of DTC, and disbursement of such payments to the Beneficial Owners will be the responsibility of Direct and Indirect Participants.

DTC may discontinue providing its services as securities depository with respect to the Offered Bonds at any time by giving reasonable notice to the Authority or the Trustee. Under such circumstances, in the event that a successor securities depository is not obtained, Offered Bond certificates are required to be printed and delivered.

The Authority may decide to discontinue use of the system of book-entry only transfers through DTC (or a successor securities depository) with respect to the Offered Bonds. In that event, Offered Bond certificates will be printed and delivered. See "- Certificated Offered Bonds."

Direct Participants and Indirect Participants may impose service charges on book-entry interest owners in certain cases. Purchasers of book-entry interests should discuss that possibility with their brokers.

NEITHER THE AUTHORITY NOR THE TRUSTEE HAS ANY RESPONSIBILITY OR OBLIGATION TO ANY PARTICIPANT OR THE PERSONS TO WHOM THEY ACT AS NOMINEES WITH RESPECT TO: THE ACCURACY OF THE RECORDS MAINTAINED BY DTC, CEDE \& CO. OR ANY PARTICIPANT; PAYMENTS TO, OR THE PROVIDING OF NOTICE FOR, ANY PARTICIPANT OR ANY INDIRECT PARTICIPANT OR BENEFICIAL OWNER; THE SELECTION BY DTC OR ANY PARTICIPANT OF ANY PERSON TO RECEIVE PAYMENT IN THE EVENT OF A PARTIAL REDEMPTION OF THE OFFERED BONDS; OR ANY CONSENT GIVEN OR OTHER ACTION TAKEN BY DTC AS THE REGISTERED OWNER OF OFFERED BONDS.

The Authority and the Trustee have no role in the purchases, transfers or sales of book-entry interests. The rights of book-entry interest owners to transfer or pledge their interests, and the manner of transferring or pledging those interests, may be subject to applicable state law. Book-entry interest owners may want to discuss with their legal advisers the manner of transferring or pledging their book-entry interests.

The Authority and Trustee have no responsibility or liability for any aspects of the records or notices relating to, or payments made on account of, book-entry interest ownership, or for maintaining, supervising or reviewing any records relating to that ownership.

For ease of reference in this and other discussions, reference to "DTC" includes when applicable any successor securities depository and the nominee of the depository.

For all purposes under the Resolution, DTC will be and will be, considered by the Authority and the Trustee to be, the owner or holder of the Offered Bonds.

Owners of book-entry interests in the Offered Bonds (book-entry interest owners) will not receive or have the right under the Resolution to receive physical delivery of the Offered Bonds.

## Certificated Offered Bonds

In addition, the Authority may decide to discontinue use of the system of book-entry transfers through DTC (or a successor securities depository) with respect to the Offered Bonds. If for any reason the book-entry only system is discontinued, the Offered Bond certificates will be delivered as described in the Resolution and the Beneficial Owner, upon registration of certificates held in the Beneficial Owner's name, will become the Bondholder. Thereafter Offered Bonds may be exchanged for an equal aggregate principal amount of Offered Bonds in other authorized denominations, upon surrender thereof at the principal corporate trust office of the Trustee. The transfer of any Offered Bond may be registered on the books maintained by the Trustee for such purpose only upon the surrender thereof to the Trustee with a duly executed assignment in form satisfactory to the Trustee. For every exchange or registration of transfer of Offered Bonds, the Authority and the Trustee may make a charge sufficient to reimburse them for any tax or other governmental charge required to be paid with respect to such exchange or registration of transfer, but no other charge may be made to the owner for any exchange or registration of transfer of the Offered Bonds.

## LEGALITY OF BONDS FOR INVESTMENT

Under the provisions of the Act, bonds of the Authority are securities in which all public officers and public bodies of the Commonwealth and its political subdivisions, and all Massachusetts insurance companies, trust companies, savings banks, co-operative banks, banking associates, investment companies, executors, administrators, trustees and other fiduciaries, may properly and legally invest funds, including capital in their control or belonging to them.

## BONDS AS SECURITY FOR DEPOSIT

Under the provisions of the Act, bonds of the Authority are securities which may properly and legally be deposited with and received by any Commonwealth or municipal officer or any agency or political subdivision of the Commonwealth for any purpose for which the deposit of bonds or other obligations of the Commonwealth is now or may hereafter be authorized by law.

## LITIGATION AND OTHER MATTERS

At the time of delivery of and payment for the Offered Bonds, the Authority's general counsel will deliver an opinion to the effect that there is no litigation, inquiry or investigation before or by any court, public board or body known to be pending or, to the best of such counsel's knowledge, threatened against the Authority affecting the creation, organization or corporate existence of the Authority or the title of its present members or officers to their respective offices; seeking to prohibit, restrain or enjoin the issuance or delivery of the Offered Bonds or the collection of Revenues of the Authority or the pledge of assets and Revenues under the Resolution; in any way contesting or affecting the validity or enforceability of the Offered Bonds, the Resolution, the Servicing Agreement, or the Operations Manual; or contesting in any material respect the completeness or accuracy of this Official Statement.

Such opinion shall also be to the effect that the Authority is not unreasonable in its opinion that any litigation which is pending against the Authority is routine litigation incidental to the operations of the Authority unlikely to have a material effect on its power or authority to satisfy its obligations with respect to the Offered Bonds.

From time to time, bills may be introduced into the Commonwealth legislature affecting government operations generally or that could seek to impose financial and other obligations on the Authority, which might include requiring the transfer of funds or assets from the Authority to the Commonwealth or other agencies of the Commonwealth. Furthermore, measures and legislation may be considered by the federal government, or the Commonwealth legislature, which measures may affect the Authority's programs. While some of these measures may benefit the programs, no assurance can be given that the programs will not be adversely affected by such measures. In addition, the Congress or the Commonwealth legislature could enact legislation that would affect the demand for or the repayment performance of MEFA Loans in a manner that might adversely affect the availability of amounts for the payment of debt service on Issue I Bonds or that might result in the redemption prior to scheduled amortization of Issue I Bonds. The Authority cannot predict whether any such legislation will be enacted or, if it is enacted, what effect it would have on the timing or amount of revenues received by the Authority from MEFA Loans, the timing of such receipt or the demand for MEFA Loans. There can be no assurance that any such legislation will not be enacted or that such legislation, if enacted, will not have an adverse impact on the operations of the Authority, its financial condition or any of its contractual obligations.

## CERTAIN LEGAL MATTERS

All legal matters related to the authorization, issuance, sale and delivery of the Offered Bonds are subject to the approval of Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C., Boston, Massachusetts, Bond Counsel and general counsel to the Authority. The unqualified approving opinion of such Bond Counsel, substantially in the form set forth in APPENDIX D hereto, will be delivered upon the issuance of the Offered Bonds. Certain legal matters will be passed upon for the Underwriters by their Counsel, Hawkins Delafield \& Wood LLP, New York, New York.

## TAX MATTERS

## Federal Tax Matters

Bond Counsel is of the opinion that, under existing law, interest on the Offered Bonds will not be included in the gross income of holders of such Offered Bonds for federal income tax purposes. Bond Counsel's opinion is expressly conditioned upon continued compliance by the Authority with certain requirements imposed by the Internal Revenue Code of 1986, as amended (the "Code"), which requirements must be satisfied subsequent to the date of issuance of the Offered Bonds in order to ensure that the interest on the Offered Bonds is and continues to be excludable from the gross income of the holders of the Offered Bonds for federal income tax purposes. In particular, and without limitation: (i) section 144(b) of the Code imposes requirements for a "qualified student loan bond"; and (ii) section 148 of the Code requires that certain proceeds of the Offered Bonds be invested at a yield not materially higher than the yield on the Offered Bonds and that certain profits earned from investment of proceeds of the Offered Bonds be rebated to the United States. The Authority has provided certifications and covenants as to its continued compliance with such requirements. Failure to so comply could cause the interest on the Offered Bonds to be included in the gross income of the holders thereof retroactive to the date of issuance of the Offered Bonds.

Bond Counsel is of the opinion that, under existing law, interest on the Offered Bonds will constitute a preference item under section 57(a)(5) of the Code for purposes of computation of the alternative minimum tax imposed on certain individuals and corporations under section 55 of the Code.

Bond Counsel has not opined as to other federal tax consequences of holding the Offered Bonds. However, prospective purchasers of the Offered Bonds should also be aware that: (i) section 265 of the Code generally denies a deduction for interest on indebtedness incurred or continued to purchase or carry the Offered Bonds and, in the case of a financial institution, that portion of the holder's interest expense allocated to the Offered Bonds; (ii) with respect to insurance companies subject to the tax imposed by section 831 of the Code, section $832(\mathrm{~b})(5)(\mathrm{B})(\mathrm{i})$ reduces the deduction for losses incurred by 15 percent of the sum of certain items, including interest on the Offered Bonds; (iii) interest on the Offered Bonds earned by certain foreign corporations doing business in the United States could be subject to a foreign branch profits tax imposed by section 884 of the Code; (iv) passive investment income, including interest on the Offered Bonds, may be subject to federal income taxation under section 1375 of the Code for an S Corporation that has Subchapter C earnings and profits at the close of the taxable year if greater than $25 \%$ of the gross receipts of such S Corporation is passive investment income; (v) section 86 of the Code requires recipients of certain Social Security and certain Railroad Retirement benefits to take into account, in determining gross income, receipts or accruals of interest on the Offered Bonds; and (vi) receipt of investment income, including interest on the Offered Bonds, may, pursuant to section 32(i) of the Code, disqualify the recipient thereof from obtaining the earned income credit provided by section 32(a) of the Code.

Interest on the Offered Bonds includes any accrued original issue discount. Generally, original issue discount with respect to an Offered Bond is equal to the excess, if any, of the stated redemption price at maturity of such Offered Bond over the initial offering price at which price a substantial amount of all such Offered Bonds with the same maturity were sold (other than to Underwriters and other intermediaries). Original issue discount accrues actuarially over the term of an Offered Bond and results in a corresponding increase in the holder's tax basis in such Offered Bond. Holders should consult their own tax advisors with respect to the computation of original issue discount during the period in which any such Offered Bond is held.

An amount equal to the excess, if any, of the purchase price of an Offered Bond over the principal amount payable at maturity generally constitutes amortizable bond premium. The required amortization of such premium during the term of an Offered Bond will result in reduction of the holder's tax basis in such Offered Bond. Such amortization also will result in reduction of the amount of the stated interest on the Offered Bond taken into account as interest for tax purposes. Holders of Offered Bonds purchased at a premium should consult their own tax advisors with respect to the determination and treatment of such premium.

Interest paid on tax exempt obligations such as the Offered Bonds is now generally required to be reported by payors to the Internal Revenue Service ("IRS") and to recipients in the same manner as interest on taxable obligations. In addition, such interest may be subject to "backup withholding" if the Bond owner fails to provide the information required on IRS Form W 9, Request for Taxpayer Identification Number and Certification, as ordinarily would be provided in connection with establishment of a brokerage account, or the IRS has specifically identified the Bond owner as being subject to backup withholding because of prior underreporting. Neither the information reporting requirement nor the backup withholding requirement affects the excludability of interest on the Offered Bonds from gross income for federal tax purposes.

## Massachusetts Tax Matters

In the opinion of Bond Counsel, under existing law, interest on the Offered Bonds and any profit made on the sale thereof are also exempt from Massachusetts personal income taxes, and the Offered Bonds are exempt from Massachusetts personal property taxes. Bond Counsel has not opined as to the other Massachusetts tax consequences arising with respect to the Offered Bonds. Prospective purchasers should be aware, however, that the Offered Bonds are included in the measure of Massachusetts estate and inheritance taxes, and the Offered Bonds and the interest thereon are included in the measure of Massachusetts corporate excise and franchise taxes. Bond Counsel has not opined as to the taxability of the Offered Bonds, their transfer and the income therefrom, including any profit made on the sale thereof, under the laws of any state other than The Commonwealth of Massachusetts.

## Bond Counsel Opinion as to Tax Matters

On the date of delivery of the Offered Bonds the original purchasers will be furnished with the opinion of Bond Counsel substantially in the form included in APPENDIX D.

Bond Counsel has not undertaken to advise in the future whether any events after the date of issuance of the Offered Bonds, including legislation, court decisions, or administrative actions, whether at the federal or state level, may affect the tax-exempt status of interest on the Offered Bonds or the tax consequences of ownership of the Offered Bonds. No assurance can be given that future legislation, if enacted into law, will not contain provisions which could directly or indirectly reduce the benefit of the exclusion of the interest on the Offered Bonds from gross income for federal income tax purposes or any state tax benefit. Deficit reduction measures, including the limitation of federal tax expenditures, will be
under ongoing consideration by the United States Congress, as will tax reform proposals. These efforts to date have included proposals to reduce the benefit of the interest exclusion from income for certain holders of tax-exempt bonds, including bonds issued prior to the proposed effective date of the applicable legislation. Future proposed changes could affect the market value or marketability of the Offered Bonds, and, if enacted into law, could also affect the tax treatment of all or a portion of the interest on the Offered Bonds for some or all holders. Holders should consult their own tax advisors with respect to any of the foregoing tax consequences.

## UNDERWRITING

The Offered Bonds are being purchased by Morgan Stanley \& Co. LLC, as representative of the underwriters listed upon the front cover of this Official Statement (collectively, the "Underwriters"). The Underwriters have agreed, subject to certain conditions, to purchase all of the Offered Bonds at an aggregate underwriters' discount (including reimbursable expenses) equal to $\$ 1,360,150.69$. The initial public offering prices of the Offered Bonds set forth on the inside front cover page hereof may be changed without notice by the Underwriters. The Underwriters may offer and sell the Offered Bonds to certain dealers (including dealers depositing the Offered Bonds into investment trusts, certain of which may be sponsored or managed by the Underwriters) and others at prices lower than or yields higher than the offering prices or yields set forth on the inside front cover page hereof.

Morgan Stanley, parent company of Morgan Stanley \& Co. LLC, an underwriter of the Offered Bonds, has entered into a retail brokerage joint venture with Citigroup Inc. As part of the joint venture, Morgan Stanley \& Co. LLC will distribute municipal securities to retail investors through the financial advisor network of a new broker-dealer, Morgan Stanley Smith Barney LLC. This distribution arrangement became effective on June 1, 2009. As part of this arrangement, Morgan Stanley \& Co. LLC will compensate Morgan Stanley Smith Barney LLC for its selling efforts with respect to the Offered Bonds.
J.P. Morgan Securities LLC ("JPMS"), an underwriter of the Offered Bonds, has entered into a negotiated dealer agreement (the "Dealer Agreement") with Charles Schwab \& Co., Inc. ("CS\&Co.") for the retail distribution of certain securities offerings at the original issue prices. Pursuant to this Dealer Agreement (if applicable to this transaction), CS\&Co. will purchase Offered Bonds from JPMS at the original issue price less a negotiated portion of the selling concession applicable to any of the Offered Bonds that CS\&Co. sells.

## RATINGS

At the time of issuance, the Offered Bonds are expected to be rated "AA (sf)" by S\&P and "Asf" by Fitch. Assignment of such ratings and underlying ratings to the Offered Bonds is a precondition to delivery of the Offered Bonds. See "INVESTMENT CONSIDERATIONS - Effect of Ratings."

Such ratings reflect only the views of each rating agency at the time such ratings were given and the Authority makes no representation as to the appropriateness of the ratings. An explanation of the significance of such ratings can only be obtained from the rating agency furnishing the same. There is no assurance that a particular rating will continue for any given period of time or that it will not be revised downward or withdrawn entirely by such rating agency if, in the judgment of Fitch or S\&P, as the case may be, circumstances so warrant. Any such downward revision or withdrawal of any such rating may have an adverse effect on the market price of the Offered Bonds or on the existence of a secondary market for the Offered Bonds. The ratings are not a recommendation to buy or sell the Offered Bonds, and are not a comment as to the suitability of the Offered Bonds for any investor.

## NEGOTIABLE INSTRUMENTS

Pursuant to the Act, the Offered Bonds are negotiable instruments, subject only to the provisions for registration of the Issue I Bonds.

## COMMONWEALTH NOT LIABLE ON BONDS

The Issue I Bonds shall not be deemed to constitute a debt or liability of the Commonwealth or any political subdivision thereof or a pledge of the faith and credit of the Commonwealth or any such political subdivision, but shall be payable solely from the Revenues and other moneys derived by the Authority under the Resolution. Neither the faith and credit nor the taxing power of the Commonwealth or of any political subdivision thereof is pledged to the payment of the principal of or the interest on the Issue I Bonds. The Act does not in any way create a so-called moral obligation of the Commonwealth or of any political subdivision thereof to pay debt service in the event of a default. The Authority does not have taxing power.

## CONTINUING DISCLOSURE

In order to assist the Underwriters in complying with Rule 15c2-12(b)(5) promulgated by the SEC (the "Rule"), the Authority will enter into a continuing disclosure agreement, with respect to the Series of the Offered Bonds (a "Continuing Disclosure Agreement") with U.S. Bank National Association, as dissemination agent, for the benefit of owners of such Series of the Offered Bonds setting forth the undertaking of the Authority regarding continuing disclosure with respect to such Bonds. The proposed form of the Continuing Disclosure Agreement is set forth in APPENDIX E.

The Authority has not failed to comply in any material respects with all previous undertakings to provide annual reports or notices of material events in accordance with the Rule during the last five years. The Authority had not filed, on a timely basis, certain notices, which were subsequently filed, of rating downgrades for the bond insurers backing the Issue E Bonds and the Issue H Bonds.

## AVAILABILITY OF FINANCIAL AND OTHER AUTHORITY INFORMATION

The financial statements of the Authority as of and for the years ended June 30, 2013 and June 30, 2012 included in APPENDIX A of this Official Statement have been audited by PricewaterhouseCoopers LLP, independent accountants, as stated in their report appearing in APPENDIX A of this Official Statement.

Such financial statements include information with respect to the Authority Loan Program generally, and with respect to Authority programs which are unrelated to education lending, as well as with respect to the Loan Program. Since the Offered Bonds are special obligations of the Authority, payable only from the Revenues and other Loan Program assets pledged under the Issue I General Resolution, the overall financial status of the Authority, or that of the Authority Loan Program, does not indicate and does not necessarily affect whether the Revenues and other assets so pledged will be sufficient to fund the timely payment of principal installments, premium, if any, and interest on the Offered Bonds. See "SECURITY FOR THE ISSUE I BONDS AND SOURCES OF PAYMENT."

Under the Resolution, the Authority is required to prepare an annual report with respect to each Fiscal Year ending June 30. Each annual report will include information relating to Authority operations and financial statements for the Fiscal Year ending June 30. Copies of the most recent report may be obtained at the offices of the Authority at 160 Federal Street, Boston, Massachusetts 02110.

The Authority has covenanted in the Issue I General Resolution to make periodic Issue I Loan Portfolio information publicly available no less frequently than quarterly. Such information will include operating data substantially of the type described under "ISSUE I LOAN PORTFOLIO" as applicable to the MEFA Loans then included in the Issue I Loan Portfolio. The Authority reserves the rights, however: (i) to alter the format in which such periodic information is presented; and (ii) to make such periodic information available either by posting as part of, or in the same manner as, annual reports filed pursuant to the Continuing Disclosure Agreement described in APPENDIX E to this Official Statement or, subject to compliance with such Continuing Disclosure Agreement, by posting on a publicly accessible website. See "CONTINUING DISCLOSURE" and "ISSUE I LOAN PORTFOLIO."

The Authority currently follows a practice of regularly releasing certain information concerning the portfolios of education loans included in certain of its trust estates, including the Issue I trust estate, and concerning its overall education loan financing program, by posting such information on a publicly accessible Internet web site maintained by or on behalf of the Authority for such purpose. Such information is currently posted to www.mefa.org. Such information may include some or all of the information described under "ISSUE I LOAN PORTFOLIO," as applicable to the Fixed Rate MEFA Loans then included in the Issue I Portfolio, and may include other factual information concerning the Authority's education loans or the Authority's education loan financing program that the Authority believes to be appropriate. The Authority reserves the rights: (i) to alter or discontinue this policy at any time without notice; and (ii) to satisfy contractual secondary market disclosure obligations with respect to the Issue I Bonds in part by reference to information that is posted in this manner without thereby becoming contractually obligated to continue releasing such information in this manner. See "CONTINUING DISCLOSURE."

## FINANCIAL ADVISOR

Samuel A. Ramirez and Company, Inc. ("Ramirez") has acted as an independent financial advisor to the Authority with respect to certain aspects of the transactions described herein. Ramirez is not obligated to undertake, and has not undertaken, either to make an independent verification of or to assume responsibility for, the accuracy, completeness, or adequacy of the information contained in this Official Statement and the appendices hereto. Ramirez is a registered municipal broker-dealer but is not an underwriter of, or a member of any underwriting syndicate or selling group with respect to, the Offered Bonds.

## MISCELLANEOUS

The references to the Act, the Resolution, the Servicing Agreement, the MEFA Loan Program and the MEFA Program Documents are brief summaries of certain provisions thereof. Such summaries do not purport to be complete, and reference is made thereto for full and complete statements of such and all provisions. The agreements of the Authority with the holders of the Offered Bonds are fully set forth in the Resolution, and neither any advertisement of the Offered Bonds nor this Official Statement is to be construed as constituting an agreement with the purchasers of the Offered Bonds. So far as any statements are made in this Official Statement involving matters of opinion, whether or not expressly so stated, they are intended merely as such and not as representations of fact. Copies of the documents mentioned in this paragraph are on file at the offices of the Authority.

The execution and delivery of this Official Statement have been duly authorized by the Authority.

# MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY 

By: /s/ Thomas M. Graf
Thomas M. Graf
Executive Director

Dated: May 8, 2014
[This Page Intentionally Left Blank]
[This Page Intentionally Left Blank]

## Massachusetts Educational Financing Authority

Financial Statements with Management's
Discussion and Analysis
June 30, 2013 and 2012
Massachusetts Educational Financing Authority Index

June 30, 2013 and 2012
Page(s)
Report of Independent Auditors ..... 1-2
Management's Discussion and Analysis ..... 3-12
Financial Statements
Statements of Net Position ..... 13
Statements of Revenues, Expenses and Changes in Net Position ..... 14
Statements of Cash Flows ..... 15-16
Notes to Financial Statements ..... 17-38
Supplemental Schedules ..... 39-46

## Independent Auditor's Report

The Members of the Massachusetts Educational Financing Authority:
We have audited the accompanying financial statements of Massachusetts Educational Financing Authority (the "Authority"), which comprise the statements of net position as of June 30, 2013 and June 30, 2012, and the related statements of revenues, expenses, and changes in net position and the statements of cash flows for the years then ended.

## Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America; 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 the financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. 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 our 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, we consider internal control relevant to the Authority'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 Authority's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

## Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Massachusetts Educational Financing Authority at June 30, 2013 and 2012, and the changes in financial position, and cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

## Emphasis of Matter

As discussed in Note 3 to the financial statements, the Authority changed the manner in which it accounts for debt issuance costs and loan origination fees and changed the manner of presenting assets and liabilities in 2013 due to the adoption of GASB 65, Items Previously Reported as Assets and Liabilities.

## Other Matters

The accompanying Management's Discussion and Analysis on pages 3 through 12 is required by accounting principles generally accepted in the United States of America 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 the 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 audits 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.

Our audits were conducted for the purpose of forming an opinion on the basic financial statements of the Authority taken as a whole. The supplemental information on pages 39 through 46 is presented for the purposes of additional analysis and is not a required part of the basic financial statements. The information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audits of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves and other additional procedures, in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplemental information is fairly stated, in all material respects, in relation to the basic financial statements taken as a whole.


December 20, 2013

## MANAGEMENT'S DISCUSSION AND ANALYSIS

## INTRODUCTION

This discussion and analysis of the financial position and performance of the Massachusetts Educational Financing Authority (the "Authority") is intended to provide an introduction and analytical overview of the basic financial statements of the Authority on a comparative basis for the fiscal years ended June 30, 2013, 2012 and 2011. This unaudited management's discussion and analysis should be read in conjunction with the attached audited financial statements and the notes thereto in its entirety.

The Authority is a body politic and corporate, constituting a public instrumentality of the Commonwealth of Massachusetts (the "Commonwealth"), which was established pursuant to Chapter 803 of the Acts of 1982, as amended, to assist the Commonwealth's institutions of higher education, students and families in the financing and refinancing of the costs of higher education, and through this process to support the economic development of the Commonwealth. The Authority has established a number of proprietary, unsecured consumer loan programs for this purpose, including fixed and variable rate, undergraduate, graduate, credit-worthy and need-based loans.

Since inception, the Authority has originated loans in cooperation with participating non-profit independent and public colleges and universities and other sponsors, if any, designated from time to time by the Authority, in accordance with common criteria and procedures. The programs are funded using proceeds from Educational Loan Revenue Bonds issued by the Authority (the "Bonds"). The primary goal of these programs is to provide education loans to eligible students and families which will assist them with the cost of attendance at eligible higher education institutions within the Commonwealth and beyond.

In addition to the proprietary, unsecured consumer loan programs, the Authority began participating in the Federal Family Education Loan Program (the "FFELP") in July 2002. The FFELP is a federal program that allows undergraduate and graduate borrowers at eligible postsecondary schools to obtain low cost education loans. Effective July 1, 2010 new legislation eliminated the ability to provide new loans under FFELP and requires that all new federal loans are to be made through the Direct Loan Program which is administered by the Federal Government. The new law did not affect the terms and conditions of existing FFELP loans originated by the Authority. The Authority previously offered five types of loans in the FFELP: Subsidized Stafford, Unsubsidized Stafford, Parent Loan for Undergraduate Students (PLUS), Graduate and Professional Students and Consolidation Loans. The interest rate charged to the borrower varies based upon the type of loan and the regulations in effect at the time the loan was originated. The FFELP is also funded using proceeds from the Bonds or Notes. As part of the FFELP, the U.S. Department of Education (the "ED") makes special allowance payments that could result in the loan yield to the lender being higher than the rate charged to the borrowers. Beginning with disbursements on or after April 1, 2006, the ED requires lenders to make payment on their individual FFELP portfolios to the ED for the difference when the rate to the borrower is in excess of the stated lender yield for that particular FFELP program. The lender yield is variable and not dependent on whether the underlying loan to the borrower is fixed or variable. The amount of special allowance payments is based upon the type of loan and regulations in effect at the time of origination.

The Bonds, which are issued under various resolutions, are special obligations of the Authority, which has no taxing power, payable solely from the revenues and the funds and accounts established and pledged under the Resolution. No revenues or other assets of the Authority are available to fund payment of the Bonds except as expressly provided by the Resolution. Neither the Commonwealth of Massachusetts nor any political subdivision thereof is or shall be obligated to pay the principal or redemption or purchase price of and interest on the Bonds, and neither the full faith and credit, nor the taxing power of the Commonwealth or any political subdivision thereof is pledged to such payment. The Authority has the same exemption as the Commonwealth (under I.R.S. Code, Section 115) from filing and/or paying federal income taxes.

In addition to the loan programs, the Authority offers two college savings programs: The U.Plan: The Massachusetts Tuition Prepayment Program (the "U.Plan") and the U.Fund College Investing Plan (the "U.Fund"). The U.Plan, launched in February 1995, is a pre-paid tuition program that permits saving for a named beneficiary's undergraduate tuition and mandatory fees at participating Massachusetts colleges and universities in a manner designed to preserve the purchasing power of savings. The U.Fund, launched in March 1999, is a tax-advantaged method of saving for higher education costs (under I.R.S. Code, Section 529) generally through investment vehicles
such as stock, bond and money market mutual funds. These funds are professionally administered and managed by Fidelity Investments (an unrelated party) on behalf of the account owners and are accordingly not a component of these financial statements. Proceeds earned by program participants through investing in the U.Fund are available to pay for costs of higher education nationwide.

## USING THE FINANCIAL STATEMENTS

The key to understanding the financial position and changes in the Authority's finances from year to year are presented in the Statement of Net Position, Statement of Revenue, Expenses, and Changes in Net Position and the Statement of Cash Flows. These statements present financial information in a form similar to that used by other not-for-profit organizations and private corporations.

The Statement of Net Position includes all assets, deferred outflows, liabilities and deferred inflows of the Authority. It is prepared under the accrual basis of accounting, whereby revenues and assets are recognized when earned or in certain instances received, and expenses and liabilities are recognized when incurred, regardless of when cash is exchanged.

The Statement of Revenue, Expenses, and Changes in Net Position presents the revenues earned and the expenses incurred during the year. All activities of the Authority are reported as either operating or non-operating. Operating activities are those that support the mission and purpose of the Authority. Non-operating activities represent transactions that are primarily investing, legislative or regulated in nature.

The Statement of Cash Flows presents the information related to cash inflows and outflows summarized by operating, capital and non-capital financing and investing activities. Cash flow information is an important factor to consider when evaluating financial viability and the Authority's ability to meet financial obligations.

## OVERVIEW OF THE FINANCIAL STATEMENTS

The Authority maintains its accounts and prepares its financial statements in accordance with the accounting principles generally accepted in the United States of America, as set forth by the Governmental Accounting Standards Board ("GASB"). The financial records of the Authority are maintained on an accrual basis of accounting, whereby all revenues are recorded when earned and all expenses are recorded when they have been incurred. The notes to the financial statements explain the financial statements and the accounting principles applied. The Authority's financial statements have been audited by PricewaterhouseCoopers LLP, as independent auditors.

## CHANGES TO THE FINANCIAL STATEMENTS

GASB Statement No. 63
In June 2011, the GASB issued Statement No. 63 ("GASB 63"), Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources, and Net Position, which was effective for the Authority in FY 2013. GASB 63 required changes to titles of certain financial statements, use of the term "net position" rather than "net assets" and presentation of deferred outflows and deferred inflows of resources separately from assets and liabilities on the Statement of Net Position. GASB 63 was applied retroactively, as required, for all periods presented and did not impact net position.

Please see note 3 to the FY2013 financial statements for further information regarding GASB 63.
GASB Statement No. 65

In March, 2012, the GASB issued Statement No. 65 ("GASB 65"), Items Previously Reported as Assets and Liabilities, which was effective for the Authority in FY 2013. GASB 65 impacted accounting for loan origination fees, debt issuance costs and the classification of deferred gains/losses on bond refunding. The provisions of this statement have been applied retroactively to the summarized financial statements as required for FY 2012 and FY 2011.

The table below illustrates the cumulative effect of all components at June 30, 2011 and June 30, 2012 (in thousands):

June 30, 2011 net position, as originally reported
Cumulative effect of changes required by GASB 65 at June 30, 2011

| $\$$ | 116,078 |
| ---: | ---: |
|  | 15,919 |
|  | 131,997 |
|  | 9,155 |
| $\$$ | 141,152 |

Please see note 3 to the FY2013 financial statements for further information regarding GASB 65.

## FISCAL YEAR DEVELOPMENTS

During fiscal year 2013, the Authority decreased its auction rate certificate (ARC) exposure by approximately 80\% from $\$ 278 \mathrm{M}$ as of June 2012 to $\$ 56 \mathrm{M}$ as of June 2013. With a decline in investor demand for both taxable and taxexempt securities, the weekly, monthly and annual auctions failed in February of 2008 and remain in this status at June 30, 2013. The failure of the auctions does not constitute a default on the bonds and all principal and interest due has been paid to date. With the occurrence of a failed auction, the bondholders are entitled to receive a maximum rate of interest as described in the related bond documents. The formulaic maximum rate is greater than the historical market rates achieved through the successful auctions prior to the failures. The Authority continues to evaluate the strategic options to provide liquidity to the auction rate investors and mitigate the earnings compression for the outstanding trust estate.

Adopted in July 2010, the Finance Advisory Board ("FAB") was established to further transparency, accountability and best practices among state entities with respect to investments, borrowing or other financial transactions involving public funds made or entered into by state entities. These regulations apply to the management of debt and derivative financial products by state entities authorized to issue debt (of which the Authority is one). As part of the State budget process in 2012, the governing laws of the FAB were amended to include provisions establishing the State Finance and Governance Oversight Trust that the Secretary of Administration and Finance may fund, after consulting with the FAB, from assessing fees to state entities for their new debt issuance and their assets under management. As of June 30, 2013, no fees had been proposed or assessed to the Authority through this process.

In 2011, the Authority was advised by the Financial Institution Oversight Service ("FIOS") of the federal Department of Education (the "Department") that a program review of the Authority's participation during the Authority's Fiscal Year 2007 in the Federal Family Education Loan Program ("FFELP") had resulted in a preliminary finding that a certain contract the Authority had entered into with a third party for marketing and administrative services included a compensation term not permitted under applicable regulations. The Authority responded to the preliminary FIOS finding by providing requested information and urging FIOS to reconsider the finding. In May 2012, the Department advised the Authority that it had concluded its program review without change to this preliminary finding and that the Department expected to further review this finding for potential responsive action by the Department. By letter dated May 17, 2013, the Department advised the Authority that a $\$ 27,500$ fine would be imposed unless the Authority appealed the Department's actions. The Authority decided not to pursue the matter and made the payment.

## FINANCIAL HIGHLIGHTS

In the financial operations of the Authority, there are principal operating and non-operating components that make up a significant portion of the overall activities. Under the loan programs, the Authority disbursed $\$ 165 \mathrm{M}$ in private loans in both FY2013 and FY2012. For the U.Plan program, the Authority had $\$ 14.2 \mathrm{M}$ of matured tuition certificates on its financial statements as a liability to program participants at the end of FY2013, an increase of $8 \%$ from FY2012. In the U.Fund, net assets continue to grow, increasing $12 \%$ in FY2013 and $3 \%$ in FY2012. Contributions to the U.Fund increased by $15 \%$ in FY2013, compared to a decrease of $6 \%$ in FY2012. The principal operating revenues for the Authority continue to be interest on education loans. Non-operating revenues are primarily composed of gains of bond redemptions, investment income and arbitrage rebate income. The principal operating expenses are bond interest expense and general and administrative costs. Non-operating expenses are primarily composed of loan program features and state program contributions.

Total net position was $\$ 162.4 \mathrm{M}$ at the end of FY2013, which represents an increase of $\$ 21 \mathrm{M}$ or $15 \%$ from the beginning of the fiscal year. This increase was the result of the following principal operating and non-operating activities at the Authority. Interest income on education loans was $\$ 87.6 \mathrm{M}$ and represents $75 \%$ of total revenues in what continues to be a challenging, but improving consumer credit environment. Interest expense on bonds outstanding, was $\$ 64.6 \mathrm{M}$, or $68 \%$ of total expenses. The Authority's general and administrative expenses increased by $3 \%$ to $\$ 17.4 \mathrm{M}$ and represented $19 \%$ of the total operating expenses. The Authority purchased in lieu of redemption approximately $\$ 223 \mathrm{M}$ in outstanding auction rate bonds during FY2013 resulting in a gain of $\$ 23.1 \mathrm{M}$, of which $\$ 13.9 \mathrm{M}$ was recognized immediately in non-operating revenues and $\$ 9.2 \mathrm{M}$ will be deferred and recognized over future periods through deferred inflows. Non-operating revenues also include investment interest and dividend income, which was $\$ 1.3 \mathrm{M}$ and included a $\$ 962 \mathrm{M}$ fair value adjustment for non-hedging interest rate cap derivatives and interest income of $\$ 361 \mathrm{~K}$. Investment interest income was flat compared to FY2012 as assets continue to be invested in a portfolio of vehicles providing short-term flexibility and principal protection. Non-operating expenses decreased to $\$ 2.4 \mathrm{M}$ as Treasury regulation yield restriction expense was not incurred in FY2013 and expense for commitment fee reimbursements decreased.

## OPERATING AND NON-OPERATING RESULTS

The following illustrates the comparative results of total revenues from fiscal years ended June 30, 2013, 2012 and 2011, respectively:

|  | 2013 |  | 2012 |  | 2011 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Operating revenues |  |  |  |  |  |  |
| Interest on educational loan notes receivable | \$ | 87,601 | \$ | 84,788 | \$ | 79,155 |
| Non-interest revenues |  | 12,725 |  | 12,151 |  | 12,262 |
| Total operating revenues |  | 100,326 |  | 96,939 |  | 91,417 |
| Non-operating revenues |  | 15,940 |  | 1,166 |  | 15,988 |
| Total revenues | \$ | 116,266 | \$ | 98,105 | \$ | 107,405 |

Total revenues for the Authority were $\$ 116.3 \mathrm{M}$ in FY2013. Interest income on education loan notes receivable increased by $3 \%$ from FY2012 and represents $87 \%$ of operating revenues. The Authority disbursed $\$ 165 \mathrm{M}$ in new loans in both FY2013 and FY2012.

Non-interest revenues, which are comprised of loan origination fees and college savings plan revenues, were $\$ 12.7 \mathrm{M}$ in FY2013, an increase of $5 \%$ from FY2012. Loan origination fees remained flat at $\$ 6.5 \mathrm{M}$ in FY2013 and represented $52 \%$ of non-interest revenues. College savings plan revenues increased by $9 \%$ to $\$ 4.5 \mathrm{M}$ in 2013 and represent approximately $35 \%$ of non-interest revenues. Other non-interest operating revenues were $\$ 1.7 \mathrm{M}$ in FY2013, an increase of $19 \%$ from FY2012 and represent $13 \%$ of non-interest revenues, which was consistent with FY2012 and FY2011.

Non-operating revenues, which are comprised of gains on bond redemption, interest and dividend income and arbitrage rebate income, were $\$ 15.9 \mathrm{M}$, an increase of $\$ 14.8 \mathrm{M}$ from FY2012. In FY2013, approximately $\$ 223 \mathrm{M}$ in outstanding auction rate bonds were purchased in lieu of redemption resulting in a gain of approximately $\$ 23 \mathrm{M}$, of which $\$ 13.9 \mathrm{M}$ was recognized immediately in non-operating revenues and $\$ 9.2 \mathrm{M}$ will be deferred and recognized over future periods through deferred inflows. Gains on bond redemption were $\$ 778 \mathrm{~K}$ and $\$ 13 \mathrm{M}$ in FY2012 \& 2011, respectively. Interest and dividend income was $\$ 1.3 \mathrm{M}$ in FY2013 and included a $\$ 962 \mathrm{~K}$ fair value measurement adjustment for non-hedging interest rate cap derivatives. As the Federal Reserve maintained its interest rate policies related to the macro-economic environment, the nominal level of interest rates remained suppressed in FY2013 and the investment portfolio reacted accordingly by producing $\$ 361 \mathrm{~K}$ in interest and dividend income, representing an increase of $6 \%$ from FY2012. The Trustee investment income increased by $21 \%$ to $\$ 299 \mathrm{~K}$ and the Authority and college savings investment income decreased $35 \%$ to $\$ 62 \mathrm{~K}$. Interest and dividend income was $8 \%, 29 \%$ and $7 \%$ of
non-operating revenues for the years ended June 30, 2013, 2012 and 2011, respectively. Arbitrage rebate income for the tax-exempt bond portfolio resulted in $\$ 739 \mathrm{~K}$ in income for FY2013 as compared to $\$ 37 \mathrm{~K}$ in income in FY2012.

The following illustrates the comparative results of total expenses from fiscal years ended June 30, 2013, 2012 and 2011, respectively:

|  | 2013 |  | 2012 |  | 2011 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Operating expenses |  |  |  |  |  |  |
| Interest expense on bonds outstanding | \$ | 64,554 | \$ | 61,143 | \$ | 62,877 |
| Non-interest expenses |  | 28,073 |  | 24,474 |  | 22,425 |
| Total operating expenses |  | 92,627 |  | 85,617 |  | 85,302 |
| Non-operating expenses |  | 2,437 |  | 3,333 |  | 1,000 |
| Total expenses | \$ | 95,064 | \$ | 88,950 | \$ | 86,302 |

Expenses for the year ending June 30, 2013 totaled $\$ 95 \mathrm{M}$. Interest expense for bonds outstanding increased by $6 \%$ from FY2012 and represented $70 \%$ of operating expenses in FY2013, which is consistent with FY2012 and FY2011. The increase in bond interest expense is primarily due to a full year of interest expense in FY2013 for bonds issued at the end of FY2012 and was partially offset by a decrease in interest expense resulting from bonds purchased in lieu of redemption in FY2013.

Non-interest operating expenses increased by $\$ 3.6 \mathrm{M}$ or $14 \%$ in FY2013. The provision for doubtful educational loan notes increased to $\$ 6.1 \mathrm{M}$ in FY2013 as compared to $\$ 3.6 \mathrm{M}$ in FY2012 and represented $22 \%, 15 \%$ and $19 \%$ of total non-interest operating expenses for each year presented. General and administrative expenses were $\$ 17.4 \mathrm{M}$ in FY2013, an increase of $3 \%$ from FY2012 and represented $62 \%$, $69 \%$, and $75 \%$ of total non-interest operating expenses for each year presented. Bond issuance costs were $\$ 3 \mathrm{M}$ in FY2013, which was flat, compared to FY2012. No bond issuance costs were incurred in FY2011.

Non-operating expenses decreased to $\$ 2.4 \mathrm{M}$ in FY2013 as the Authority recorded commitment fee reimbursements of $\$ 1.4 \mathrm{M}$ related to historical originations that incorporated this program feature versus reimbursements of $\$ 1.9 \mathrm{M}$ recorded in FY 2012. The non-operating expenses also reflected the Authority's continued payments to the Commonwealth for program and administrative expenditures for higher educational services to Massachusetts students that began in FY2009.

As a result of these operating and non-operating activities during FY2013, total expenses for the Authority increased by $7 \%$ compared with the prior fiscal year.

## CHANGE IN NET POSITION

The following illustrates the comparative results of increases in net position from fiscal years ended June 30, 2013, 2012 and 2011, respectively:

|  | 2013 |  | 2012 |  | 2011 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Operating revenues | \$ | 100,326 | \$ | 96,939 | \$ | 91,417 |
| Operating expenses |  | 92,627 |  | 85,617 |  | 85,302 |
| Operating income |  | 7,699 |  | 11,322 |  | 6,115 |
| Non-operating revenues |  | 15,940 |  | 1,166 |  | 15,988 |
| Non-operating expenses |  | 2,437 |  | 3,333 |  | 1,000 |
| Non-operating income (loss) |  | 13,503 |  | $(2,167)$ |  | 14,988 |
| Increase in net position | \$ | 21,202 | \$ | 9,155 | \$ | 21,103 |

The Authority had operating income of $\$ 7.7 \mathrm{M}$ in FY2013, which was a decrease of $\$ 3.6 \mathrm{M}$ from FY2012 operating income. FY2013 operating income reflects a $4 \%$ increase in operating revenues driven by a $\$ 2.8 \mathrm{M}$ increase in education loan notes interest income and an $8 \%$ increase in operating expenses resulting from increased bond interest expense and a $\$ 2.5 \mathrm{M}$ increase in the provision for education loan loss expense. FY2012 operating income increased by $\$ 5.2 \mathrm{M}$, or $85 \%$, to $\$ 11.3 \mathrm{M}$. FY2012 operating revenues increased $6 \%$ as interest on education loan notes increased by $\$ 5.6 \mathrm{M}$ and operating expense remained level with FY2011.

Non-operating income in FY2013 was $\$ 13.5 \mathrm{M}$ representing a $\$ 15.7 \mathrm{M}$ increase from the non-operating loss in FY2012. Non-operating revenue increased $\$ 14.8 \mathrm{M}$ mostly due to a $\$ 13.9 \mathrm{M}$ gain from the purchase in lieu of redemption of outstanding auction rate debt, which was an increase from the $\$ 788 \mathrm{~K}$ gain recognized in FY2012 for the same activity. FY2013 non-operating revenue also included a $\$ 962 \mathrm{~K}$ fair value adjustment related to nonhedging interest rate cap derivatives and an increase in arbitrage rebate income of $\$ 702 \mathrm{~K}$. FY2013 non-operating expense decreased by $\$ 896 \mathrm{~K}$ as commitment fee reimbursement accruals related to historical loan originations that incorporated this feature decreased by $\$ 456 \mathrm{~K}$ and loan yield restriction expense decreased by $\$ 440 \mathrm{~K}$. FY2012 nonoperating loss was $\$ 2.2 \mathrm{M}$ compared to $\$ 14.9 \mathrm{M}$ of income in FY2011 that included a $\$ 13 \mathrm{M}$ gain resulting from the purchase in lieu of redemption of $\$ 55 \mathrm{M}$ of outstanding auction rate debt. FY2012 also included a commitment fee accrual of $\$ 1.9 \mathrm{M}$. The Authority continued payments to the Commonwealth of $\$ 1 \mathrm{M}$ in all fiscal years presented for program and administrative expenditures related to higher educational services to Massachusetts students that began in FY2009.

As a result of these activities, net position increased \$21M during FY2013.

## FINANCIAL POSITION

The following table reflects the condensed Statement of Net Position at June 30, 2013 compared to the prior fiscal years ended 2012 and 2011. The Statement of Net Position presents the financial position and financial strength of the Authority at the end of the fiscal year and includes all of the assets, liabilities and deferred inflows of the Authority with the residual being classified as net position.

|  | 2013 |  | 2012 |  | 2011 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets |  |  |  |  |  |  |
| Cash and investments | \$ | 366,981 |  | 459,570 |  | 312,129 |
| Education loan notes receivable |  | 1,458,096 |  | 1,456,659 |  | 1,435,584 |
| Other assets |  | 36,135 |  | 35,933 |  | 45,370 |
| Total assets |  | 1,861,212 |  | 1,952,162 |  | 1,793,083 |
| Liabilities |  |  |  |  |  |  |
| Bonds payable |  | 1,619,467 |  | 1,740,291 |  | 1,593,498 |
| Bond interest payable |  | 31,394 |  | 29,939 |  | 29,470 |
| Other liabilities |  | 27,094 |  | 25,115 |  | 18,770 |
| Total liabilities |  | 1,677,955 |  | 1,795,345 |  | 1,641,738 |
| Deferred Inflows |  |  |  |  |  |  |
| Gain on bond refunding |  | 20,752 |  | 13,867 |  | 16,571 |
| Hedging instruments |  | 151 |  | 1,797 |  | 2,776 |
| Total deferred inflows |  | 20,903 |  | 15,664 |  | 19,347 |
| Net Position |  |  |  |  |  |  |
| Invested in Capital Assets |  | 1,314 |  | 1,738 |  | 2,164 |
| Restricted |  | 150,593 |  | 123,040 |  | 105,123 |
| Unrestricted |  | 10,447 |  | 16,374 |  | 24,711 |
| Total net position | \$ | 162,354 | \$ | 141,152 | \$ | 131,998 |

The total net position was $\$ 162.4 \mathrm{M}$ at June 30 , 2013, an increase of $\$ 21 \mathrm{M}$, or $15 \%$.
Education loan notes receivable remained consistent year over year. The three-year ratio trend of education loan note receivables to total assets was $78 \%, 75 \%$ and $80 \%$ at June 30, 2013, 2012 and 2011, respectively. The $20 \%$ decrease in cash and investments is the net result of $\$ 324 \mathrm{M}$ of bond redemption payments made in FY2013 and gross proceeds from new bond issuance of $\$ 227 \mathrm{M}$, of which $\$ 78 \mathrm{M}$ was used to fund Issue E early bond redemptions and the remainder will be used to support FY2014 education loan note originations.

Bonds payable decreased 7\% in FY2013 as the Authority recognized the net impact of bond retirements of $\$ 347 \mathrm{M}$ and new transaction issuance of $\$ 227 \mathrm{M}$. Accrued bond interest payable increased by $4.9 \%$ as Issue J 2012's accrual represents a full term of interest at the end of FY2013 (versus a partial term at the end of FY2012) and was partially offset by the impact of bonds purchased in lieu of redemption during the year.

Deferred gains on bond refunding increased $\$ 7 \mathrm{M}$ or $50 \%$ in FY2013 due to the deferral of $\$ 9 \mathrm{M}$ of gain on a purchase in lieu of redemption that occurred at the end of FY2013 and was partially offset by $\$ 2 \mathrm{M}$ of current year amortization of gains deferred in previous fiscal years. Hedging instruments decreased by $92 \%$ due to a fair value adjustment relating to non-hedging interest rate cap derivatives.

Within net position, $94 \%$ is comprised of invested in capital assets and those assets that are restricted through bond resolutions and program specific regulations. Restricted assets in FY2013 increased by $22 \%$ over the prior year as the Authority invested previously unrestricted net assets in a new bond transaction to support loan originations
through the Trusts and concurrently unrestricted net assets decreased by $36 \%$ reflecting the continued investment in the loan programs by the Authority.

## STATEMENT OF CASH FLOWS

The Statement of Cash Flows presents information showing how the Authority's cash and cash equivalents position changed during the fiscal year. The Statement of Cash Flows classifies cash receipts and cash payments as resulting from operating activities, capital and related financing activities, and investing activities. Cash and cash equivalents were $\$ 328.8 \mathrm{M}, \$ 408.3 \mathrm{M}$, and $\$ 254.9 \mathrm{M}$ at June 30, 2013, 2012 and 2011, respectively. This cash ending balance reflects the net activity of raising proceeds in the capital markets, disbursing that cash into education loans and collecting the loan payments over the assets' life to pay debt service and operating expenses.

## EDUCATIONAL LOAN NOTES ALLOWANCE ANALYSIS

As of and for the years ending June 30, 2013, 2012 and 2011, respectively, the activity for the Authority's Education Loan Notes Allowance for Doubtful Accounts was as follows:

## (in thousands)

Education Loan Note Defaulted Loans Provision

|  | FY2013 | FY2012 | FY2011 |
| :---: | :---: | :---: | :---: |
| Allowance at beginning of period | \$33,778 | \$30,193 | \$25,953 |
| Provision for Education Loan Losses | \$6,089 | \$3,585 | \$4,240 |
| Allowance at end of period | \$39,867 | \$33,778 | \$30,193 |
| Gross Loan Defaults | \$22,948 | \$24,268 | \$21,721 |
| Recoveries | \$10,261 | \$9,078 | \$7,436 |
| Net Loan Defaults | \$12,687 | \$15,190 | \$14,285 |
| Net Loan Defaults as a percentage of average loans in repayment | 1.07\% | 1.30\% | 1.33\% |
| Allowance multiple of Average Non-Current Loans in Repayment (90+ days) | 1.65 | 1.34 | 1.22 |
| Allowance as a percentage of the ending total loan balance | 2.81\% | 2.37\% | 2.13\% |
| Allowance as a percent of ending loans in repayment | 3.36\% | 2.84\% | 2.68\% |
| Ending total loans, gross | \$1,418,044 | \$1,423,891 | \$1,417,877 |
| 12 Month Average in repayment | \$1,186,646 | \$1,172,081 | \$1,075,247 |
| Ending loans in repayment | \$1,185,723 | \$1,189,571 | \$1,128,225 |
| 12 Month Average 90+ Days delinquent | \$24,165 | \$25,298 | \$24,726 |
| 90+ Days delinquent \% of Avg. Repayment | 2.04\% | 2.16\% | 2.30\% |

The Authority purchases proprietary, unsecured consumer loans from participating institutions at the original principal amount of the note less the applicable origination fee for the loan based on the program from which the loan was issued. The Authority historically originated FFELP loans at the principal amount of the note plus any benefit offered to borrowers impacting the origination fee due to the federal government but did not originate new loans in fiscal years 2013, 2012 and 2011.

The Authority uses loan modifications to assist private loan borrowers demonstrating a need for temporary payment relief during difficult economic times. The loan modification plans in place temporarily reduces the borrower's monthly payment for up to a two year period without changing the original loan term or interest rate. As of June 30, 2013, the total principal balance outstanding of loans in a modification status was $\$ 44 \mathrm{M}$, or $4 \%$ of all loans in repayment. At June 30, 2013, these modified loans were $94 \%$ current, defined as less than 30 days past due, in regard to monthly payments received under the modified terms.

During FY2013, the Authority continued its methodology for estimating the allowance for doubtful accounts. The defaulted loans provision for doubtful accounts increased $\$ 6.1 \mathrm{M}$ to $\$ 39.9 \mathrm{M}$ in FY2013 compared to a $\$ 3.6 \mathrm{M}$ increase to $\$ 33.8 \mathrm{M}$ in FY2012. The amount of loans in repayment decreased by $\$ 4 \mathrm{M}$, or less than $1 \%$, in FY2013 and increased $\$ 62 \mathrm{M}$, or $5 \% \mathrm{in}$, FY2012. The amount of loans in deferment at June 30, 2013 decreased by $1 \%$ to $\$ 231 \mathrm{M}$ or $16 \%$ of gross education loan receivables. The amount of loans in deferment at June 30, 2012 decreased by $19 \%$ to $\$ 233 \mathrm{M}$, or $16 \%$ of gross education loan receivables. Approximately $\$ 3.3 \mathrm{M}$ of the defaulted loan provision allowance is allocated to education loans in deferment in FY2013. For the prior years, approximately $\$ 2.8 \mathrm{M}$ in FY2012 and $\$ 4.0 \mathrm{M}$ in FY2011 of the defaulted loan provision allowance is allocated to education loans in deferment. The methodology for the defaulted loan allowance is derived from historical information based on the loan portfolios performance to achieve the current estimated net realizable value of the outstanding education loan notes.

## DEBT ADMINISTRATION

As of June 30, 2013, the Authority had $\$ 1.6 \mathrm{~B}$ of principal debt outstanding which represented a $7 \%$ decrease from FY2012. All of the Authority's outstanding debt is rated by the nationally recognized rating agencies. The Issue E indenture is insured by Ambac Assurance Corporation and has published ratings without credit to the insurer of AA by S\&P, AA by Fitch and Aa3 by Moody's. The FRN indenture is not insured and is rated AA+ by S\&P, Aaa by Moody's, and AAA by Fitch. The Issue H indenture is insured by Assured Guaranty and has published ratings without credit to the insurer of AA by S\&P and A1 by Moody's. The Issue I, Issue J and Issue K indenture are not insured and have published ratings of AA by S\&P and A by Fitch. The following is the segmentation of the bonds' outstanding portfolio:

- Fixed rate tax-exempt revenue bonds that were issued to fund fixed rate loans represents $88 \%$ of the outstanding bond portfolio (increase from 74\% in FY2012 and 69\% in FY2011)
- Annual tax-exempt auction rate bonds that were issued to fund the annual variable rate loans accounted for $0.7 \%$ of the outstanding bond portfolio (decrease from $4 \%$ in FY 2012 and 5\% in FY 2011)
- 35 day tax-exempt auction rate bonds that were issued to fund FFELP loan products and variable rate private loans were $1 \%$ of the outstanding bond portfolio (decrease from 3\% in FY2012 and FY2011)
- 28 day taxable auction rate bonds that were issued to fund variable rate private loans were $1 \%$ of the outstanding bond portfolio (decrease from $8 \%$ in FY2012 and 9\% in FY2011)
- 7 day taxable auction rate bonds that were issued to fund variable rate private loans were $0.3 \%$ of the outstanding bond portfolio (decrease from 1\% in FY2012 and FY2011)
- Floating Rate Notes indexed to Libor that were issued in 2008 to fund existing FFELP loan products represent $9 \%$ of the outstanding bond portfolio (decrease from 10\% in FY2012 and 13\% in FY2011)

The Authority uses interest rate exchange agreements to provide a cap on the variable rate bonds interest rate. The use of derivatives has multiple risks inherent in their overall structure. Such risks include credit risk, basis risk, termination risk, origination risk, tax risk and prepayment risk. To mitigate some of the risks, the Authority implemented credit support annexes and limited the option of termination by the counterparties to defined events in the International Swap Dealers Association ("ISDA") agreements. At June 30, 2013, the Authority had outstanding $\$ 193 \mathrm{M}$ in notional derivative products, a decrease of $\$ 10 \mathrm{M}$ from FY2012, composed of tax-exempt and taxable bonds with a cap on the variable interest rate.

## CAPITAL ASSETS

For the year ended June 30, 2013, the Authority had $\$ 1.3 \mathrm{M}$ invested in capital assets. This amount represents a net decrease (additions, disposals and depreciation) of $\$ 425 \mathrm{~K}$ in such assets. The following reconciliation summarizes the change in capital assets. The Authority purchased $\$ 365 \mathrm{~K}$ of new capital assets during FY2013 which were primarily related to a computer software development project associated with the development and implementation of the college web portal.

|  | 2013 |  | 2012 |  | 2011 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Beginning balance, net | \$ | 1,739 | \$ | 2,164 | \$ | 2,381 |
| Additions |  | 365 |  | 453 |  | 586 |
| Depreciation |  | (790) |  | (878) |  | (803) |
| Ending Balance, net | \$ | 1,314 | \$ | 1,739 | \$ | 2,164 |

## FINANCIAL CONTACT

The Authority's financial statements are designed to present readers with a general overview of the Authority's finances and to demonstrate the Authority's accountability for the funds it receives and expends. If you have any questions regarding the report or need additional financial information, please contact MEFA at 160 Federal Street, $4^{\text {th }}$ Floor, Boston, Massachusetts 02110.

|  | 2013 | 2012 |
| :---: | :---: | :---: |
| Assets |  | (as restated) |
| Current assets |  |  |
| Cash and cash equivalents (Notes 3 and 4) | \$ 125,143 | \$ 192,355 |
| Investments, at fair value (Notes 3 and 4) | 24,634 | 32,094 |
| Education loan notes receivable, net (Notes 5 and 10) | 183,536 | 166,993 |
| Interest receivable on educational loan notes | 30,942 | 30,302 |
| Prepaid expenses and other assets | 2,320 | 2,092 |
| Interest receivable for cash, cash equivalents and investments | 2 | 3 |
| Total current assets | 366,577 | 423,839 |
| Non-current assets |  |  |
| Cash and cash equivalents (Notes 3 and 4) | 203,618 | 215,987 |
| Investments, at fair value (Notes 3 and 4) | 13,586 | 19,134 |
| Derivative instruments - caps (Notes 3 and 7) | 1,557 | 1,797 |
| Education loan notes receivable, net (Notes 5 and 10) | 1,274,560 | 1,289,666 |
| Capital equipment, net of accumulated depreciation (Note 13) | 1,314 | 1,739 |
| Total assets | \$ 1,861,212 | \$ 1,952,162 |
| Liabilities |  |  |
| Current liabilities |  |  |
| Accounts payable and accrued expenses | \$ 16,504 | \$ 15,436 |
| Bonds payable - current portion (Note 6) | 30,642 | 34,197 |
| Certificates payable (Note 9) | 6,870 | 7,221 |
| Accrued bond interest payable | 31,394 | 29,939 |
| Total current liabilities | 85,410 | 86,793 |
| Non-current liabilities |  |  |
| Bonds payable - net of current portion (Note 6) | 1,588,825 | 1,706,093 |
| Other liabilities | 3,720 | 2,460 |
| Total liabilities | 1,677,955 | 1,795,346 |
| Deferred inflows of resources |  |  |
| Net gain on bond refunding (Notes 6 and 15) | 20,752 | 13,867 |
| Hedging instruments (Notes 3 and 7) | 151 | 1,797 |
| Total deferred inflows of resources | 20,903 | 15,664 |
| Total liabilities and deferred inflows of resources | 1,698,858 | 1,811,010 |
| Net position |  |  |
| Invested in capital assets | 1,314 | 1,738 |
| Restricted | 150,593 | 123,040 |
| Unrestricted | 10,447 | 16,374 |
| Total net position | 162,354 | 141,152 |
| Total liabilities, deferred inflows of resources and net position | \$ 1,861,212 | \$ 1,952,162 |

Massachusetts Educational Financing Authority
Statements of Revenues, Expenses and Changes in Net Position
For the years ended June 30, 2013 and 2012
(in thousands)

|  | 2013 |  | 2012 |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | (as restated) |  |
| Operating revenues |  |  |  |  |
| Interest on education loan notes receivable (Note 3) | \$ | 87,601 | \$ | 84,788 |
| Loan origination and other fees, net |  | 6,543 |  | 6,626 |
| College savings plan interest and fees |  | 4,468 |  | 4,086 |
| Other revenue |  | 1,714 |  | 1,439 |
| Total operating revenues |  | 100,326 |  | 96,939 |
| Operating expenses |  |  |  |  |
| Bond interest expense |  | 64,554 |  | 61,143 |
| Bond insurance |  | 625 |  | 655 |
| Costs of bond issuance |  | 2,960 |  | 3,005 |
| Provision for doubtful education loan notes receivable |  | 6,089 |  | 3,585 |
| Credit decision fees |  | 419 |  | 307 |
| General and administrative (Notes 3, 11, 12, and 13) |  | 17,401 |  | 16,834 |
| Other expense |  | 579 |  | 88 |
| Total operating expenses |  | 92,627 |  | 85,617 |
| Operating income |  | 7,699 |  | 11,322 |
| Non-operating revenues/(expenses) |  |  |  |  |
| Gain on bond redemption (Note 15) |  | 13,885 |  | 788 |
| Interest and dividends |  | 1,316 |  | 341 |
| Arbitrage rebate income (Note 3) |  | 739 |  | 37 |
| Commitment fees to participating schools (Note 8) |  | $(1,437)$ |  | $(1,893)$ |
| Contributions to the Commonwealth (Note 14) |  | $(1,000)$ |  | $(1,000)$ |
| Yield restriction on education loan notes receivable |  | - |  | (440) |
| Net non-operating revenues/(expenses) |  | 13,503 |  | $(2,167)$ |
| Total increase in net position |  | 21,202 |  | 9,155 |
| Net position, beginning of year |  | 141,152 |  | 131,997 |
| Net position, end of year | \$ | 162,354 | \$ | 141,152 |

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

Cash flows from operating activities:
Payments for disbursed loans
Payments received on outstanding loan principal
General and administrative payments
Interest received on education loans
Proceeds from other sources
Net cash provided by operating activities

## Cash flows from non-capital financing activities

Proceeds from issuance of bonds
Costs of bond issuance
Bond interest paid
Principal payments on bonds payable
Contributions to the Commonwealth
$\quad$ Net cash (used in) provided by non-capital financing
$\quad$ activities

## Cash flows from capital financing activities

Purchase of capital equipment and software development
Net cash used in capital financing activities
Cash flows from investing activities

| Proceeds from maturity/sale of investments |  | 38,641 |  | 48,327 |
| :---: | :---: | :---: | :---: | :---: |
| Purchases of investments |  | $(25,983)$ |  | $(39,951)$ |
| Interest and dividends received on cash and investments |  | 355 |  | 367 |
| Arbitrage rebate receipts/(payments) |  | 505 |  | (44) |
| Net cash provided by investing activities |  | 13,518 |  | 8,699 |
| (decrease) increase in cash and cash equivalents |  | $(79,581)$ |  | 153,398 |
| sh and cash equivalents, beginning of year |  | 408,342 |  | 254,944 |
| sh and cash equivalents, end of year | \$ | 328,761 | \$ | 408,342 |


| 2013 |  | 2012 |  |
| :---: | :---: | :---: | :---: |
| \$ | $(164,789)$ | \$ | $(165,460)$ |
|  | 181,091 |  | 174,579 |
|  | $(17,088)$ |  | $(14,870)$ |
|  | 69,480 |  | 65,179 |
|  | 6,129 |  | 5,527 |
|  | 74,823 |  | 64,955 |
|  | 226,606 |  | 274,973 |
|  | $(2,960)$ |  | $(3,005)$ |
|  | $(66,389)$ |  | $(64,178)$ |
|  | $(323,813)$ |  | $(126,593)$ |
|  | $(1,000)$ |  | $(1,000)$ |
|  | $(167,556)$ |  | 80,197 |
|  | (366) |  | (453) |
|  | (366) |  | (453) |
|  | 38,641 |  | 48,327 |
|  | $(25,983)$ |  | $(39,951)$ |
|  | 355 |  | 367 |
|  | 505 |  | (44) |
|  | 13,518 |  | 8,699 |
|  | $(79,581)$ |  | 153,398 |
|  | 408,342 |  | 254,944 |
| \$ | 328,761 | \$ | 408,342 |

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

# Massachusetts Educational Financing Authority 

Statements of Cash Flows, continued
For the years ended June 30, 2013 and 2012
(in thousands)

| Reconciliation of operating income to net cash provided by operating activities | 2013 | 2012 |
| :---: | :---: | :---: |
|  |  | (as restated) |
| Operating income | \$7,699 | \$11,322 |
| Adjustments to reconcile operating income to net cash provided by operating activities |  |  |
| Depreciation expense | 790 | 879 |
| Provision for doubtful education loan notes receivable | 6,089 | 3,585 |
| Costs of bond issuance | 2,960 | 3,005 |
| Bond interest expense | 64,554 | 61,143 |
| Changes in assets and liabilities: |  |  |
| Education loan notes receivable | $(7,526)$ | $(24,839)$ |
| Interest receivable on education loan notes | (640) | 7,614 |
| Accounts payable and accrued expenses | 1,123 | 1,851 |
| Prepaid expenses and other assets | (226) | 395 |
| Net cash provided by operating activities | \$74,823 | \$64,955 |

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

## NOTES TO FINANCIAL STATEMENTS

## 1. THE AUTHORITY

The Massachusetts Educational Financing Authority (the "Authority") is a body politic and corporate, constituting a public instrumentality of The Commonwealth of Massachusetts (the "Commonwealth"). The Authority was established as the Massachusetts College Student Loan Authority pursuant to Chapter 803 of the Acts of 1982, as amended (the "Act"), in recognition of the increasing costs of higher education, to assist students, their parents and institutions of higher education in the Commonwealth in financing, refinancing, and saving for the costs of such education.

In furtherance of the purposes of the Act, the Authority is engaged in loan purchase programs under which participating institutions originate loans, in accordance with common criteria and procedures, for sale to the Authority. The programs are carried out using proceeds from Education Loan Revenue Bonds and Auction Rate Securities (the "Bonds") (see Note 6). The programs incorporate the following features: prudent lending standards, fixed and variable rate loans, financing programs open concurrently to a number of educational institutions, including public, private and out-of-state, and various reserves established as security for the loan programs. A primary goal of the programs is to provide education loans on terms and conditions to finance the costs of attendance for as many families as possible at the not-for-profit institutions in the Commonwealth as well as Commonwealth residents attending higher education institutions out of the state. During FY2013, 100 Massachusetts and 353 out of state public and private not for profit institutions participated in the loan programs.

The Bonds, which are issued under various resolutions, are special obligations of the Authority, which has no taxing power, payable solely from the revenues and the funds and accounts established and pledged under the resolutions (principles upon which the bonds operate). No revenues or other assets of the Authority are available to fund payment of the Bonds except as expressly provided by the resolutions. Neither the Commonwealth of Massachusetts nor any political subdivision thereof is or shall be obligated to pay the principal or redemption or purchase price of and interest on the Bonds, and neither the full faith and credit, nor the taxing power of the Commonwealth or any political subdivision thereof is pledged to such payment. The Authority has the same exemption as the Commonwealth (under I.R.S. Code, Section 115 ) from filing and/or paying federal income taxes.

In February 1995, the Authority, in cooperation with the Commonwealth and Massachusetts's colleges and universities, introduced the Massachusetts College Saving Program. With the introduction of a second College Savings program, the U.Fund College Investing Plan, the Massachusetts College Saving Program was further named The U.Plan: The Massachusetts Tuition Prepayment Program (the "U.Plan") as a means to distinguish between each of the Authority's two college savings programs. The U.Plan is a prepaid tuition program that permits individuals to save for a beneficiary's undergraduate tuition and mandatory fees at participating Massachusetts colleges and universities in a manner designed to preserve the purchasing power of an individual's savings.

In March 1999, the Authority, on behalf of the Commonwealth, introduced the U.Fund College Investing Plan (the "U.Fund"). The U.Fund is a tax-advantaged method of saving for higher education costs generally through investment vehicles such as stock, bond and money market mutual funds. Those funds are professionally administered and managed by Fidelity Investments (an unrelated party) on behalf of the owners of the funds and accordingly are not a component of these financial statements.

In July 2002, the Authority, introduced the Federal Family Education Loan Program (the "FFELP") as a means to complement the existing proprietary consumer loan products and enhance the potential borrowing options available to families attending educational institutions within the Commonwealth and residents of the Commonwealth who choose to attend college out of state. FFELP regulations require up-front origination fees be deducted from the proceeds of the student loans and remitted to the federal government. In the case of defaults on FFELP loans, the federal government guarantees to the participating lenders $98 \%$ of the principal and interest outstanding for those loans originated prior to July 1, 2006 and $97 \%$ for loans originated prior to the conclusion of the program by the Federal government on July 1, 2010.

Beginning with disbursements on or after April 1, 2006, the U.S. Department of Education (the "ED") is requiring lenders to make payment on their individual FFELP portfolios to the ED for the difference when the rate to the borrower is in excess of the stated lender yield for that particular FFELP program. As part of the FFELP, the ED makes special allowance payments that could result in the loan yield to the lender being higher than the rate charged to the borrowers. The lender yield is variable and not dependent on whether
the underlying loan to the borrower is fixed or variable. The amount of special allowance payments is based upon the type of loan and regulations in effect at the time of origination.

## 2. BASIS OF PRESENTATION

## Accounting and Reporting Standards

These financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America, as prescribed by the Governmental Accounting Standards Board ("GASB").

The GASB defines the basic financial statements of a business type activity as the following: Statement of Net Position, Statement of Revenues, Expenses and Changes in Net Position, the Statement of Cash Flows, Management's Discussion and Analysis and, as required, any supplemental information. The GASB also requires the categorization of the former fund balance section of the Statement of Net Position into three components. The Statement of Net Position is presented to illustrate both the current and non-current balances of each asset and liability, as well as deferred outflows of resources and deferred inflows of resources. Also, all revenues and expenses are classified as either operating or non-operating activities in the Statement of Revenues, Expenses and Changes in Net Position. Operating activities are those that support the mission and purpose of the Authority. Non-operating activities represent transactions that are capital, investing, legislative or regulated in nature.

Net position represents the residual interest in the Authority's assets and deferred outflows of resources after liabilities and deferred inflows of resources are deducted. For external accounting and reporting purposes, net position is classified in the following three categories:

- Invested in capital assets, net of related debt: capital assets, net of accumulated depreciation and outstanding principal balances of debt, if applicable, attributable to the acquisition, construction or improvement of those assets.
- Restricted net position: net position subject to externally imposed stipulations or enabling legislation that can be fulfilled by actions of the Authority pursuant to those stipulations or that expire by the passage of time. The Authority's restricted assets are all expendable and are discussed below:
- Trusteed Funds

The Bond Resolutions for the Trusteed Funds establish various funds and accounts, the primary purpose of which is to (i) provide a basis for the allocation and disbursement of monies received by the Bond Funds; (ii) pay issuance costs; (iii) provide for the periodic payment of principal and interest; and (iv) establish reserves to provide for the timely servicing of debt obligations (see Note 5). The use of the assets of the various funds and accounts is governed and restricted by the Trusteed Fund Resolutions (see Note 6).

The assets, deferred outflows, liabilities, deferred inflows, and net position of these funds are the sole responsibility of the trust of each of the individual bond indentures. Neither the Authority, the College Savings funds, nor any other indenture have any entitlement to any of the assets or any legal obligation to settle any of the liabilities of these bond indentures.

## - U.Plan

The College Savings Funds (the "Fund") consist of the U.Plan and the U.Fund. The U.Plan is governed by the terms and conditions of participation described in the Program Description and Offering Statement, including the Enrollment Agreement that is in effect for each enrollment year. The Fund accounts for fee income and for the operating expenses of the U.Plan as well as all monies received from the program investors and other deposits (see Note 9).

- Participation Fund for Public Colleges and Universities of the Commonwealth

Pursuant to Chapter 65, Section 3, of the Acts of 1984, the Authority established the State Colleges and Universities Participation Fund. Monies in the participation fund may be used solely for the purpose of supporting the participation of public colleges and universities in the Authority's education loan programs.

- Program Reserve Fund

Pursuant to Chapter 15C, Section 5C, of the General Laws as established by Chapter 803 of the Acts of 1981, and as amended by Chapter 133, Section 12, of the Acts of 1992 (the "Act"), the program reserve fund was established by the Authority. The Act authorized the Authority to develop and establish a comprehensive state-supported supplemental education loan program. The program consists of lending medium and long-range fixed rate and variable rate loans. These programs were structured to operate as a line of credit or other programs and options as the Authority may determine to be useful and feasible. These programs shall operate at effective rates of interest and other feasible terms.

- Unrestricted net position: net position that is not subjected to externally imposed stipulations. Unrestricted net position may be designated for specific purposes by action of management or the Board of Directors or may otherwise be limited by contractual agreements with outside parties. The Authority's unrestricted net position includes the general fund, where operational expenses and purchases of capital assets are paid, and the U.Fund. The general fund may also include outstanding loans that remain after an entire trust is retired.
- General Fund

The General Fund, through monthly draws from the Trusteed Funds, Program Reserve Fund and College Savings Funds, maintains the funds available for paying the operating expenses of the Authority, purchasing the capital assets for the Authority on an as needed basis and supporting the capital market activities through direct contributions for cost of issuance and over collateralization requirements of structured transactions.

- U.Fund

The U.Fund is governed by the terms and conditions of participation described in the Fidelity Brokerage Services, Inc. Customer Agreement and the U.Fund Supplemental Information. While the beneficial interests of the participants of the U.Fund (or overall aggregate value of these funds) are not included in the financial statements, the Authority does receive certain fees and incurs related operating expenses in connection with the U.Fund that are included in these financial statements. The related revenue earned and expenses incurred by the Authority in offering the U.Fund program are not subject to externally imposed stipulations and therefore the aggregate net position of the program are classified on the Statement of Net Position as unrestricted (see Note 9).

## 3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The Authority follows the accrual basis of accounting whereby revenues are recognized when earned and expenses are recorded when incurred. The use of various funds and accounts in the Trusteed Funds is specified in the respective Bond Resolutions (see Note 6). Other significant accounting policies are as follows:

## Management Estimates

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

Certain relevant elements such as tax policies, political and economic conditions, competition in products, asset pricing variance and interest rate fluctuations and relationships may result in actual results differing from those estimated. The Authority makes every effort to incorporate an analysis of all market conditions as of the Statement of Net Position date in determining what to record as the most accurate estimates.

## Cash, Cash Equivalents and Investments

Cash and cash equivalents are comprised of cash in bank depository accounts. The investments of the Authority, the alternatives of which are governed by the Authority's enabling legislation, include short term money market funds and guaranteed investment contracts carried at contract value, which approximates fair value.

## Interest and Fees on Education Loan Notes Receivable

Interest and fee income on education loan notes receivable is accrued and credited as earned on the principal amount outstanding.

## Allowance for Education Loan Notes Receivable

The Trusteed Fund Resolutions establish cash and investment reserve accounts to provide funding for education loan notes receivable which may reach a specified state of delinquency or uncollectibility (see Note 5). For financial accounting purposes, adjustments to the allowance for the estimated amount for each of the aforementioned items are included as an expense or revenue in the Statement of Revenues, Expenses and Changes in Net Position of the respective Trusteed Fund. This aggregate allowance is reviewed and adjusted as necessary based on management's assessment of the net realizable value of the loan portfolio.

In accordance with the Internal Revenue Code of 1986 (the "Code") and the related Treasury regulations, the Authority is required to keep the yield to the Authority on student loans within a designated percentage of the interest cost of the related tax-exempt borrowing. The Authority has traditionally selected to utilize loan forgiveness at the retirement of the bonds to keep the yield within the designated percentage of the interest costs of the related tax-exempt borrowing. A separate method of reducing yield is to make yield reduction payments to the United States Treasury. These estimated yield reduction payments may be made by the end of the tenth year and every fifth year thereafter during the life of each bond issue and when the bonds are retired. Beginning in FY2011, the Authority contracted with a third party to calculate the estimated liability of the yield restrictions for bonds that are near the end of their term. Management works closely with this third party and reviews and evaluates all final output. Previously, the management of the Authority calculated the estimated liability. The resulting estimated liability is recorded as an adjustment to the net realizable value of the loan portfolio. The factors used in determining this estimate are sensitive to change in the future and consequently the change in estimate may be material to the financial statement results. This current model of estimating is subject to change based on management's judgment and discretion.

## Arbitrage Rebate

In accordance with the Code, the Authority may be required to pay to the United States Treasury certain amounts related to the Authority's tax-exempt bond issues. The estimated amount of arbitrage payable represents the excess, if any, of amounts earned on bond proceeds and certain related funds on taxable securities (except for earnings that are not required to be rebated under limited exemptions under the Code) over the interest due on the Authority's tax-exempt bonds, plus income attributable to any such excess. Such rebate payments are due every fifth year of each bond issue and when the bonds are retired. The Authority contracts with a third party to calculate estimated amounts due on an annual basis to the federal government. After review and evaluation of this estimate, management records a corresponding liability amount expected to be remitted.

## Depreciation

Capital equipment, including: computer hardware and software development costs, furniture and fixtures, office equipment and leasehold improvements, is recorded at cost less accumulated depreciation computed using the straight-line method over an estimated useful life of 3 to 10 years (see Note 13).

## Investment Earnings

Earnings on cash and investments include interest earned on cash and investments as well as fair value adjustments on cash equivalents and investments. The net (decrease)/increase in fair value takes into account all changes in fair value that occurred during the year.

## Accounting and Financial Reporting for Refunding of Debt

Gains and losses on retirement of debt are accounted for in accordance with GASB 23 and GASB 65. The gains and losses on debt refunding, which involve the issuance of new debt whose proceeds are used to pay previously issued debt, have been recognized as deferred inflows or outflows of resources and amortized as a component of interest expense over the remaining life of the old debt or the life of the new debt, whichever is shorter. Gains and losses on extinguishment of debt that does not involve a refunding are recognized immediately.

## Advertising

The Authority expenses advertising as incurred. For the years ended June 30, 2013 and 2012, advertising expense (included in general and administrative expenses) was $\$ 814 \mathrm{~K}$ and $\$ 861 \mathrm{~K}$, respectively.

## General and Administrative Expenses

General and administrative expenses are funded by the Trusteed Funds, College Savings Plans and Authority funds based on an operating budget prepared by Authority management and approved annually by the Board of Directors.

## Derivative Instruments

In June 2008, the GASB issued Statement No. 53 ("GASB 53"), Accounting and Financial Reporting for Derivative Instruments. GASB 53 is intended to improve how state and local governments report information about derivative instruments, financial arrangements used by governments to manage specific risks or make investments, in their financial statements. GASB 53 specifically requires governments to measure most derivative instruments at fair value on the Statement of Net Position and to measure the annual change in the fair value of non-hedging derivatives as investment income or loss in the Statement of Revenues, Expenses, and Changes in Net Position. GASB 53 also provides guidance addressing hedge accounting requirements.

The fair values of the hedgeable derivatives and investment derivatives are presented on the Statement of Net Position, either as a derivative liability (negative fair value) or as a derivative asset (positive fair value). The change in fair value of derivatives is recorded as a deferred inflow or outflow of resources if determined to be an effective hedge and presented on the Authority's Statement of Net Position. If a derivative instrument does not meet the criteria of a hedging derivative, the change in fair value is presented as part of investment earnings on the Statement of Revenues, Expenses and Changes in Net Position.

## Reclassification

Certain prior period amounts have been reclassified to conform to current period presentation.

## New Accounting Pronouncements

In April of 2011, the FASB issued ASU 2011-02, Receivables (Topic 310), A Creditor's Determination of Whether a Restructuring is a Troubled Debt Restructuring. The purpose of this update is to aid creditors in determining whether a creditor has granted a concession and whether a debtor is experiencing financial difficulties for purposes of determining whether a restructuring constitutes a troubled debt restructuring. In evaluating whether a restructuring constitutes a troubled debt restructuring, a creditor must separately conclude that both the determinations noted above exist.

In June 2011, the GASB issued Statement No. 63 ("GASB 63"), Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources, and Net Position. GASB 63 is effective for financial statement periods beginning after December 15, 2011 (the year ended June 30, 2013 for the Authority). The Authority adopted this Statement effective July 1, 2012. GASB 63 required the following changes:

- Changes to the titles of the following financial statements: Statement of Net Position (previously Balance Sheet) and Statement of Revenues, Expenses, and Changes in Net Position (previously Statement of Revenues, Expenses, and Changes in Net Assets).
- The use of the term "net position" rather than "net assets," wherever the latter was previously used.
- Presentation of deferred outflows and inflows of resources in separate sections of the Statement of Net Position, rather than being included within the asset and liability sections, respectively, as had been done previously.

Deferred inflows of resources represent the positive fair value of interest rate cap hedging derivative instruments and the deferred gain on bond refunding at the end of the fiscal year.

In March, 2012, the GASB issued Statement No. 65 ("GASB 65"), Items Previously Reported as Assets and Liabilities. GASB Statement 65 is effective for financial statement periods beginning after December 15, 2012 (the year ended June 30, 2013 for the Authority). The provisions have been applied retroactively to the fiscal year 2012 financial statements, as required. GASB 65 requires the following major changes:

- Loan origination fees, net of direct costs, are to be recognized as revenue in the period received, not deferred and amortized over the life of loans, as was previously done.
- Debt issuance costs are to be recognized as an expense in the period incurred, not deferred and amortized over the life of the debt, as was previously done.
- Net gains and losses on bond refunding are to be classified as deferred outflows of resources or deferred inflows of resources on the Statement of Net Position rather than an asset or liability as had been previously done.
- The term "deferred" is to be used only in conjunction with deferred outflows and inflows of resources that are specified by GASB. To date the only deferred outflows and inflows of resources that are applicable to the Authority are specific in GASB 53 (on derivatives) and GASB 65.

The retroactive application of GASB 65 has resulted in a cumulative adjustment to the opening balance of net position as of July 1, 2011, the beginning of fiscal 2012, for the balances of the deferred loan origination fees and deferred debt issuance costs

The table below illustrates the changes in selected Statements of Net Position items before and after the application of GASB 65 at June 30, 2012 (in thousands):

| Statement of Net Position at June 30, 2012 | As previously reported |  | GASB 65 <br> Adjustments |  | As Restated |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Current assets |  |  |  |  |  |  |
| Prepaid expenses and other assets | \$ | 2,395 | \$ | (303) | \$ | 2,092 |
| Deferred financing costs, net |  | 945 |  | (945) |  | - |
| Non-current assets |  |  |  |  |  |  |
| Prepaid expenses and other assets |  | 2,924 |  | $(2,924)$ |  | - |
| Deferred financing cost, net |  | 16,197 |  | $(16,197)$ |  | - |
| Current liabilities |  |  |  |  |  |  |
| Accounts payable and accrued expenses |  | 15,523 |  | (87) |  | 15,436 |
| Deferred loan origination and other fees |  | 2,238 |  | $(2,238)$ |  | - |
| Non-current liabilities |  |  |  |  |  |  |
| Deferred loan origination and other fees |  | 37,332 |  | $(37,332)$ |  | - |
| Other liabilities |  | 2,981 |  | (521) |  | 2,460 |
| Net position | \$ | 121,343 | \$ | 19,809 | \$ | 141,152 |

The table below illustrates the changes in select Statements of Revenues, Expenses, and Changes in Net Position items before and after the application of GASB 65 for the year ended June 30, 2012 (in thousands):

| Statement of Revenues, Expenses and Changes in Net Position for fiscal year ended June 30, 2012 | As previously reported |  | GASB 65 <br> Adjustments |  | As Restated |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Operating revenues |  |  |  |  |  |  |
| Interest on education loan notes receivable | \$ | 84,484 | \$ | 304 | \$ | 84,788 |
| Loan origination and other fees, net |  | 2,321 |  | 4,305 |  | 6,626 |
| Operating expenses |  |  |  |  |  |  |
| Deferred financing costs, amortized |  | 2,286 |  | $(2,286)$ |  | - |
| Costs of bond issuance |  | - |  | 3,005 |  | 3,005 |
| Operating income | \$ | 7,432 | \$ | 3,890 | \$ | 11,322 |
| Cumulative effect to the beginning (July 1, 2011) total net position as a result of the changes required by GASB 65 |  |  |  | 15,919 |  |  |
| Net change to June 30, 2012 total net position |  |  | \$ | 19,809 |  |  |

The table below illustrates the cumulative effect of all components at June 30, 2011 and June 30, 2012 (in thousands):

June 30, 2011 net position, as originally reported
Cumulative effect of changes required by GASB 65 at June 30, 2011
June 30, 2011 net position, as restated
Increase in net position (as restated) for the year ended June 30, 2012
Net position (as restated) at June 30, 2012

| $\$$ | 116,078 |
| ---: | ---: |
|  | 15,919 |
|  | 131,997 |
|  | 9,155 |
| $\$$ | 141,152 |

The reconciliation of operating income to net cash provided by operating activities for the year ended June 30, 2012 has been restated to reflect the revenue and expense restatements outlined above. There was no change to the net cash provided by operating activities for the year and no change to the net increase (decrease) in cash and cash equivalents on the Statement of Cash Flows for the years presented.

## 4. CASH, CASH EQUIVALENTS AND INVESTMENTS

The Authority's enabling legislation and its individual Trusteed Fund Resolutions govern the investment alternatives available to the Authority. In general, the Authority may invest in obligations of the United States Government and its agencies, investment grade securities issued by the various states, time deposits in banks which are federally insured (provided that, to the extent such time deposits exceed insurance, they are either fully collateralized or are rated in the top three rating categories by Standard and Poor's Corporation ("S\&P") or Moody's Investor's Service Inc. ("Moody's")), and in repurchase and investment agreements with financial institutions or insurance companies which are rated in the top three rating categories by S\&P or Moody's or which meet certain capital standards. The requirements within the top three rating categories vary among the Trusteed Funds and also depend upon the type of investment.

The following summarize the cash, cash equivalents and investments of the Authority and identifies certain types of investment risk as defined by Governmental Accounting Standards Board No. 40 Deposit and Investment Risks Disclosures ("GASB 40") at June 30, 2013 and 2012, respectively.

| (in thousands) | Fair Value June 30, 2013 |  | Fair Value June 30, 2012 |  |
| :---: | :---: | :---: | :---: | :---: |
| Cash deposits | \$ | 1,876 | \$ | 3,031 |
| Investment agreements |  | 2,914 |  | 10,996 |
| Mutual funds: |  |  |  |  |
| Fidelity Money Market Authority Funds |  | 35,234 |  | 40,160 |
| Fidelity Money Market Trusteed Funds |  | 326,885 |  | 405,311 |
| Certificate of Deposit |  | 72 |  | 72 |
| Total cash, cash equivalents and investments | \$ | 366,981 | \$ | 459,570 |

## Interest Rate Risk

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an instrument. The Authority manages its exposure to interest rate risk by structuring its investment portfolio so that investments mature to meet cash requirements for ongoing operations and investing operating funds primarily in shorter-term investments.

## Custodial and Credit Risk

Custodial credit risk is the risk that in the event of a financial institution counterparty failure, the Authority's deposits or investments may not be returned to it. As of June 30, 2013 and June 30, 2012, $\$ 1.4 \mathrm{M}$ and $\$ 2.4 \mathrm{M}$ were exposed to custodial credit risk as uninsured and uncollateralized deposits, respectively. As stated in the investment policy, depository banks are rated in the top three rating categories by S\&P or Moody's.

As of June 30, 2013, the Authority had guaranteed investment contracts with the following financial institutions:

Investment Agreement Contract Provider
Natixis Funding Corp
Rabobank

## Current S\&P Ratings

A
AA-

As of June 30, 2013, the Authority had the following cash and investments by financial institution within each outstanding trust and the Authority:

| Authority and College Savings Funds | Cash and Investments |  | \% of Total |
| :---: | :---: | :---: | :---: |
| Bank of America | \$ | 1,484,334 | 4.0\% |
| Fidelity U.S. Government Portfolio | \$ | 14,244,222 | 38.0\% |
| Fidelity MA Municipal Fund | \$ | 21,503,658 | 57.4\% |
| Fidelity Treasury Portfolio | \$ | 216,583 | 0.6\% |
| Issue E Indenture |  | and Investments | \% of Total |
| Natixis Funding Corp | \$ | 2,883,269 | 11.9\% |
| Rabobank | \$ | 30,380 | 0.1\% |
| Bank of America | \$ | 231,159 | 1.0\% |
| Fidelity U.S. Government Portfolio | \$ | 20,977,775 | 87.0\% |
| Issue FRN Indenture |  | and Investments | \% of Total |
| Bank of America | \$ | 126 | 0.1\% |
| Fidelity U.S. Government Portfolio | \$ | 8,867,713 | 99.9\% |
| Issue H Indenture |  | and Investments | \% of Total |
| Bank of America | \$ | 24,916 | 0.1\% |
| Fidelity U.S. Government Portfolio | \$ | 21,306,112 | 99.9\% |
| Issue I Indenture |  | and Investments | \% of Total |
| Bank of America | \$ | 121,109 | 0.2\% |
| Fidelity U.S. Government Portfolio | \$ | 75,864,664 | 99.8\% |
| Issue J Indenture |  | and Investments | \% of Total |
| Bank of America | \$ | 15,092 | 0.1\% |
| Fidelity U.S. Government Portfolio | \$ | 45,800,892 | 99.9\% |
| Issue K Indenture |  | and Investments | \% of Total |
| Fidelity U.S. Government Portfolio | \$ | 153,408,698 | 100\% |

## 5. EDUCATIONAL FINANCINGS

During the years ended June 30, 2013 and 2012, respectively, the activity for the Authority's Education Loan Notes receivable was as follows:
(in thousands)

|  | 2013 |  | 2012 |  |
| :---: | :---: | :---: | :---: | :---: |
| Outstanding education loan notes receivable (beginning) gross | \$ | 1,490,436 | \$ | 1,469,693 |
| Increases to education loan notes receivable |  | 189,140 |  | 199,751 |
| Decreases to education loan notes receivable |  | $(181,613)$ |  | $(179,008)$ |
| Outstanding education loan notes receivable (ending) gross |  | 1,497,963 |  | 1,490,436 |
| Allowance for education loan notes receivable (beginning) |  | 33,777 |  | 34,109 |
| Increase (decrease) to allowance for education loan notes receivable |  | 6,090 |  | (332) |
| Allowance for education loan notes receivable (ending) |  | 39,867 |  | 33,777 |
| Outstanding education loan notes receivable, net (ending) | \$ | 1,458,096 | \$ | 1,456,659 |

The Authority purchased proprietary, unsecured consumer education loans from participating institutions at the original principal amount of the note less the applicable origination fee for the loan based on the program from which the loan was issued. The Authority also historically originated FFELP loans at the principal amount of the note plus any benefit offered to borrowers.

The allowance is derived from information based on the loan portfolios historical default and recovery performance to achieve the current estimated net realizable value of the outstanding education loan notes. During FY2013, the allowance increased as a result of a $\$ 6.1 \mathrm{M}$ increase to the provision for doubtful education loan notes receivable. In the prior fiscal year, the allowance decreased by $\$ 332 \mathrm{~K}$ due to a $\$ 3.9 \mathrm{M}$ decrease to the tax-exempt yield restriction reserve on education loan notes receivable associated with the execution of principal loan forgiveness related to earnings limitations as well as a $\$ 3.6 \mathrm{M}$ increase to the provision for doubtful education loan notes receivable. The Authority has expensed historically in aggregate a net of $\$ 39 \mathrm{M}$ of education loan notes related to the tax-exempt yield restrictions through FY2013. No allowance for yield restriction was required at June 30, 2013 and 2012. The yield restriction expense is required in order to maintain the tax-exempt status of the bonds under Federal IRS regulations.

The Authority uses loan modifications to assist private loan borrowers demonstrating a need for temporary payment relief during difficult economic times. The loan modification plans in place temporarily reduce the borrower's monthly payment for up to a two year period without changing the original loan term or interest rate. As of June 30, 2013 and 2012, the total principal balance outstanding of loans in a modified status was $\$ 44 \mathrm{M}$ and $\$ 52 \mathrm{M}$ respectively and represents approximately $4 \%$ of all loans in repayment. At June 30, 2013 and 2012, respectively, these modified loans were $94 \%$ and $96 \%$ current, defined as less than 30 days past due, in regard to monthly payments received under the modified terms. Loans in a modified payment plan status are factored into the allowance for education loan notes receivable, which is based on historical default and recovery performance.

The Authority originates loans in cooperation with participating non-profit independent and public colleges and universities in Massachusetts, which have students from throughout the United States. Further, it originates loans from non-profit independent and public colleges and universities from outside of the Commonwealth for those Massachusetts residents attending schools out of state. Through June 30, 2013,
the Authority had originated loans through 1,090 out of state higher education institutions since 1998 when the program was implemented.

The loan and debt service reserve funds are designed and funded to provide another level of support for defaulted loans and debt service payments that provide stability to the cash flow of the bond issuance. On an annual basis, the reserve requirements are reviewed and funded by cash balances or surety bond agreements at levels approved by the insurer or rating agencies of each specific bond issue. The fund balance of the loan and debt service reserve requirements in aggregate was $\$ 25.7 \mathrm{M}$ and $\$ 23.8 \mathrm{M}$ for fiscal years 2013 and 2012, respectively.

## 6. BONDS PAYABLE

The activity related to the Authority's bonds payable for the fiscal years ended 2013 and 2012 was as follows:
(in thousands)

|  | 2013 |  | 2012 |  |
| :---: | :---: | :---: | :---: | :---: |
| Bonds outstanding, gross beginning balance | \$ | 1,731,884 | \$ | 1,588,061 |
| Bonds issued |  | 222,035 |  | 271,205 |
| Bonds redeemed |  | $(346,516)$ |  | $(127,382)$ |
| Bonds outstanding, gross ending balance |  | 1,607,403 |  | 1,731,884 |
| Net unamortized issuance premiums |  | 12,064 |  | 8,406 |
| Bonds outstanding, net ending balance | \$ | 1,619,467 | \$ | 1,740,290 |

Bonds payable issued under the individual Trust resolutions are payable from a pledge of the assets and revenues of each Trusteed Fund. In addition, payment of the principal and interest on the Issue E and Issue H Bonds are further collateralized by non-cancelable municipal bond insurance policies issued simultaneously with the delivery of the Bonds. Bonds may be redeemed at par and ahead of scheduled maturity under circumstances specified in the Bond Resolutions.

As of June 30, 2013 mandatory annual maturities of bonds principal payable for the next five fiscal years and thereafter are as follows (in thousands):

| June 30, 2013 | $\underline{\mathbf{2 0 1 4}}$ | $\underline{\mathbf{2 0 1 5}}$ | $\underline{\mathbf{2 0 1 6}}$ | $\underline{\mathbf{2 0 1 7}}$ | $\underline{\mathbf{2 0 1 8}}$ | Remaining <br> Schedule | Total <br> Payable |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 2001 Issue E | 5,360 | 5,365 | 4,655 | - | - | - | 15,380 |
| 2002 Issue E | 7,375 | 8,295 | - | - | - | 50 | 15,720 |
| 2003 Issue E | - | - | - | - | - | 12,900 | 12,900 |
| 2004 Issue E | - | - | - | - | - | 3,700 | 3,700 |
| 2005 Issue E | - | - | - | - | - | 800 | 800 |
| 2006 Issue E | - | - | - | - | - | 20,175 | 20,175 |
| 2007 Issue E | - | - | - | - | 4,370 | 213,530 | 217,900 |
| 2008 FRN | - | - | - | - | - | 142,443 | 142,443 |
| 2008 Issue H | - | - | - | - | - | 140,250 | 140,250 |
| 2009 Issue I | 9,700 | 17,945 | 19,830 | 8,075 | 20,240 | 158,755 | 234,545 |
| 2010 Issue I | 7,960 | 8,615 | 15,810 | 31,305 | 19,845 | 226,815 | 310,350 |
| 2011 Issue J | - | - | - | - | 530 | 102,340 | 102,870 |
| 2012 Issue J | - | - | - | - | - | 168,335 | 168,335 |
| 2013 Issue K | - | - | 2,600 | 1,580 | 1,190 | 216,665 | 222,035 |

The Authority purchased in lieu of redemption $\$ 222.8 \mathrm{M}$ in outstanding auction rate bonds in June 2013 resulting in a gain on the retirement of the debt totaling approximately $\$ 23.1 \mathrm{M}$, with $\$ 13.9 \mathrm{M}$ recognized immediately and the remaining $\$ 9.2 \mathrm{M}$ deferred. The Authority redeemed fixed rate bonds outstanding of $\$ 45.8 \mathrm{M}$ in July 2013 and $\$ 56 \mathrm{M}$ is scheduled for maturity in January 2014. The Authority also redeemed in total $\$ 6.4 \mathrm{M}$ of the floating rate notes on the July 2013 and October 2013 quarterly distribution date.

The following is a summary of the principal maturities and estimated interest expense for the bonds payable outstanding at June 30, 2013 (in thousands):

| Year Ending June 30 | Principal | Interest | Total Debt Service |
| :---: | :---: | :---: | :---: |
| 2014 | 30,395 | 71,832 | 102,227 |
| 2015 | 40,220 | 75,901 | 116,121 |
| 2016 | 42,895 | 74,017 | 116,912 |
| 2017 | 40,960 | 72,040 | 113,000 |
| 2018 | 46,175 | 69,895 | 116,070 |
| 2019-2023 | 406,235 | 295,506 | 701,741 |
| 2024-2028 | 526,025 | 177,889 | 703,914 |
| 2029-2033 | 289,480 | 50,169 | 339,649 |
| 2034-2038 | 185,018 | 17,011 | 202,029 |
|  | \$1,607,403 | \$904,260 | \$2,511,663 |

Total interest expense for the years ended June 30,2013 and 2012 was $\$ 64.6 \mathrm{M}$ and $\$ 61.1 \mathrm{M}$, respectively. For fiscal years 2013 and 2012 there is $\$ 2.4 \mathrm{M}$ and $\$ 2.7 \mathrm{M}$ of amortization of the net deferred gain on bond program activities included in the total bond interest expense respectively. Also, for fiscal years 2013 and 2012 bond interest expense includes $\$ 914 \mathrm{~K}$ and $\$ 800 \mathrm{~K}$ amortization of bond issuance premium, respectively.

## Issue E Series 2001A, 2001B, 2001C and 2001D

On April 4, 2001, under the Issue E Series 2001 Bond Resolution, the Authority issued $\$ 66.7 \mathrm{M}$ principal amount of bonds dated March 1, 2001 requiring annual principal payments each January 1 commencing on January 1, 2005. Semiannual interest payments are required each January 1 and July 1 commencing on July 1, 2001. Issue E Series 2001A Bonds mature as follows: $\$ 66.7 \mathrm{M}$ serial bonds which mature annually from 2005 to 2016 in annual amounts ranging from $\$ 2.8 \mathrm{M}$ to $\$ 23.2 \mathrm{M}$ with interest at rates ranging from $4.125 \%$ to $5.30 \%$. Bonds maturing on or after July 1, 2011 are redeemable at the option of the Authority at redemption prices equal to $100 \%$ of the principal amount.

On April 4, 2001, under the Issue E Series 2001 Bond Resolution, the Authority issued $\$ 10 \mathrm{M}$ principal amount of bonds dated April 4, 2001 bearing an interest rate which changes not less than 7 days nor more than 373 days. Under certain circumstances, the interest on all or a portion of the Series 2001B Bonds may be converted to a fixed rate. Interest on the Series 2001B Bonds is payable on each January 1 and July 1 commencing on July 1, 2001 and on any conversion date. On August 29, 2009, the remaining outstanding Series 2001B Bonds were repurchased and the series was retired.

On April 4, 2001, under the Issue E Series 2001 Bond Resolution, the Authority issued $\$ 58.2 \mathrm{M}$ principal amount of bonds dated April 4, 2001 bearing an interest rate, which changes every 35 days. Under certain circumstances, the interest on all or a portion of the Series 2001C Bonds could be converted to a fixed rate. Interest on the Series 2001C Bonds is payable on each January 1 and July 1 commencing on July 1, 2001 and on any conversion date. On October 16, 2008, the remaining outstanding Series 2001C Bonds were repurchased and the series was retired.

On April 4, 2001, under the Issue E Series 2001 Bond Resolution, the Authority issued $\$ 18.2 \mathrm{M}$ principal amount of bonds dated April 4, 2001 bearing an interest rate, which changes every 35 days. Under certain circumstances, the interest on all or a portion of the Series 2001D Bonds could be converted to a fixed rate. Interest on the Series 2001D Bonds is payable on each January 1 and July 1 commencing on July 1, 2001 and on any conversion date. On October 16, 2008, the remaining outstanding Series 2001D Bonds were repurchased and the series was retired.

As a result of scheduled maturities of $\$ 4.8 \mathrm{M}$ in 2013 , the ending balance of this entire series at June 30 , 2013 is $\$ 15.4 \mathrm{M}$.

## Issue $E$ Series 2002A, 2002B, 2002C, 2002D and 2002E

On April 11, 2002, under the Issue E Series 2002 Bond Resolution, the Authority issued $\$ 74.5 \mathrm{M}$ principal amount of bonds dated March 6, 2002 requiring annual principal payments each January 1 commencing on January 1, 2003. Semiannual interest payments are required each January 1 and July 1 commencing on July 1, 2002. Issue E Series 2002A Bonds mature as follows: $\$ 74.5 \mathrm{M}$ serial bonds which mature annually from 2003 to 2015 in annual amounts ranging from $\$ 1.5 \mathrm{M}$ to $\$ 17.4 \mathrm{M}$ with interest at rates ranging from $1.90 \%$ to $5.00 \%$. Bonds maturing on or after January 1, 2013 are redeemable at the option of the Authority at redemption prices equal to $100 \%$ of the principal amount.

On April 11, 2002, under the Issue E Series 2002 Bond Resolution, the Authority issued $\$ 15 \mathrm{M}$ principal amount of bonds dated April 11, 2002 bearing an interest rate, which changes not less than 7 days nor more than 373 days. Under certain circumstances, the interest on all or a portion of the Series 2002B Bonds may be converted to a fixed rate. Interest on the Series 2002B Bonds is payable on each January 1 and July 1 commencing on July 1, 2002 and on any conversion date. On June 27, 2013, the remaining outstanding Series 2002B Bonds were repurchased and the series was retired.

On April 11, 2002, under the Issue E Series 2002 Bond Resolution, the Authority issued $\$ 35.1 \mathrm{M}$ principal amount of bonds dated April 11, 2002 bearing an interest rate, which changes every 35 days. Under certain circumstances, the interest on all or a portion of the Series 2002C Bonds could be converted to a fixed rate. Interest on the Series 2002C Bonds is payable on each January 1 and July 1 commencing on July 1, 2002 and on any conversion date. On October 16, 2008, the remaining outstanding Series 2002C Bonds were repurchased and the series was retired.

On April 11, 2002, under the Issue E Series 2002D Bond Resolution, the Authority issued $\$ 35.1 \mathrm{M}$ principal amount of bonds dated April 11, 2002 bearing an interest rate, which changes every 35 days. Under certain circumstances, the interest on all or a portion of the Series 2002D Bonds could be converted to a fixed rate. Interest on the Series 2002D Bonds is payable on each January 1 and July 1 commencing on July 1, 2002 and on any conversion date. On June 27, 2013, the remaining outstanding Series 2002D Bonds were repurchased and the series was retired.

On April 11, 2002, under the Issue E Series 2002 Bond Resolution, the Authority issued $\$ 42.5 \mathrm{M}$ principal amount of bonds dated April 11, 2002 bearing an interest rate, which changes every 35 days (as of June 30, 2013, the rate was $0.315 \%$ ). Under certain circumstances, the interest on all or a portion of the Series 2002E Bonds could be converted to a fixed rate. Interest on the Series 2002E Bonds is payable on each January 1 and July 1 commencing on July 1, 2002 and on any conversion date. The final maturity of the Series 2002E Bonds is scheduled for January 1, 2037.

As a result of scheduled maturities and purchase in lieu of redemptions of $\$ 28.0 \mathrm{M}$ in 2013 , the ending balance of this entire series at June 30, 2013 is $\$ 15.7 \mathrm{M}$.

## Issue $\mathbf{E}$ Series 2003A, 2003B, 2003C, 2003D and 2003E

On March 13, 2003, under the Issue E Series 2003 Bond Resolution, the Authority issued $\$ 45 \mathrm{M}$ principal amount of bonds dated March 13, 2003 bearing an interest rate, which changes every 35 days (as of June 30,2013 , the rate was $0.245 \%$ ). Under certain circumstances, the interest on all or a portion of the Series 2003A Bonds may be converted to a fixed rate. Interest on the Series 2003A Bonds is payable on each January 1 and July 1 commencing on July 1, 2003 and on any conversion date. The Issue E Series 2003A Bonds are subject to mandatory sinking fund redemptions totaling $\$ 24.9 \mathrm{M}$ from fiscal 2010 to 2020 in annual amounts ranging from $\$ 200 \mathrm{~K}$ to $\$ 3.5 \mathrm{M}$. The final maturity of the Series 2003 A Bonds is scheduled for January 1, 2038.

On March 13, 2003, under the Issue E Series 2003 Bond Resolution, the Authority issued $\$ 30 \mathrm{M}$ principal amount of bonds dated March 13, 2003 bearing an interest rate, which changes not less than 7 days nor more than 373 days. Under certain circumstances, the interest on all or a portion of the Series 2003B Bonds may be converted to a fixed rate. Interest on the Series 2003B Bonds is payable on each January 1 and July 1 commencing on July 1, 2003 and on any conversion date. The Authority entered into an interest rate cap transaction with UBS AG, Stamford Branch for $\$ 30 \mathrm{M}$ of Series 2003B Bonds with a maturity of January 1, 2027. On June 27, 2013, the remaining outstanding Series 2003B Bonds were repurchased and the series was retired.

On March 13, 2003, under the Issue E Series 2003 Bond Resolution, the Authority issued \$20M principal amount of bonds dated March 13, 2003 bearing an interest rate, which changes every 35 days. Under certain circumstances, the interest on all or a portion of the Series 2003C Bonds could be converted to a fixed rate. Interest on the Series 2003C Bonds is payable on each January 1 and July 1 commencing on July 1, 2003 and on any conversion date. On October 16, 2008, the remaining outstanding Series 2003C Bonds were repurchased and the series was retired.

On March 13, 2003, under the Issue E Series 2003 Bond Resolution, the Authority issued \$20M principal amount of bonds dated March 13, 2003 bearing an interest rate, which changes every 35 days. Under certain circumstances, the interest on all or a portion of the Series 2003D Bonds could be converted to a fixed rate. Interest on the Series 2003D Bonds is payable on each January 1 and July 1 commencing on July 1, 2003 and on any conversion date. On October 16, 2008, the remaining outstanding Series 2003D Bonds were repurchased and the series was retired.

On March 13, 2003, under the Issue E Series 2003 Bond Resolution, the Authority issued $\$ 44.9 \mathrm{M}$ principal amount of bonds dated March 13, 2003 bearing an interest rate, which changes every 35 days. As of March 18,2004 , the Authority changed the auction mode of the total $\$ 44.9 \mathrm{M}$ to bear an interest rate, which changes not less than 7 days nor more than 373 days (as of June 30 , 2013, the rate was $0.385 \%$ ). Under certain circumstances, the interest on all or a portion of the Series 2003E Bonds could be converted to a fixed rate. Interest on the Series 2003E Bonds is payable on each January 1 and July 1 commencing on July 1, 2003 and on any conversion date. On March 10, 2004, the Authority entered into an interest rate cap transaction with UBS AG, Stamford Branch, for $\$ 42 \mathrm{M}$ of Series 2003E bonds with a maturity of January 1, 2026. The final maturity of the Series 2003E Bonds is scheduled for January 1, 2038.

As a result of purchase in lieu of redemptions of $\$ 44.4 \mathrm{M}$ in 2013 , the ending balance of this series at June 30,2013 is $\$ 12.9 \mathrm{M}$.

## Issue E Series 2004A, 2004B, 2004C and 2004D

On December 2, 2004, under the Issue E Series 2004 Bond Resolution, the Authority issued $\$ 65 \mathrm{M}$ principal amount of bonds dated December 2, 2005 bearing an interest rate, which changes every 35 days (as of June 30, 2013, the rate was $0.263 \%$ ). Under certain circumstances, the interest on all or a portion of the Series 2004A Bonds may be converted to a fixed rate. Interest on the Series 2004A Bonds is payable on each January 1 and July 1 commencing on July 1, 2005 and on any conversion date. The Issue E Series 2004A Bonds are subject to a mandatory sinking fund redemption totaling $\$ 10 \mathrm{M}$ for the period ending 2010. The Authority entered into an interest rate cap transaction with UBS AG, Stamford Branch for \$10M of the Series 2004A Bonds which matured on July 1, 2009. The final maturity of the Series 2004A Bonds is scheduled for January 1, 2038.

On December 2, 2004, under the Issue E Series 2004 Bond Resolution, the Authority issued \$40M principal amount of bonds dated December 2, 2004 bearing an interest rate, which changes every 35 days (as of June 30, 2013, the rate was $0.245 \%$ ). Under certain circumstances, the interest on all or a portion of the Series 2004B Bonds may be converted to a fixed rate. Interest on the Series 2004B Bonds is payable on each January 1 and July 1 commencing on July 1, 2005 and on any conversion date. On March 31, 2005, the Authority also entered into an interest rate cap transaction with UBS AG, Stamford Branch for the entire $\$ 40 \mathrm{M}$ of Series 2004B Bonds with a maturity of April 1, 2026. The final maturity of the Series 2004B Bonds is scheduled for January 1, 2038.

On December 2, 2004, under the Issue E Series 2004 Bond Resolution, the Authority issued \$20M principal amount of bonds dated December 2, 2004 bearing an interest rate, which changes every 35 days. Under certain circumstances, the interest on all or a portion of the Series 2004C Bonds could be converted to a fixed rate. Interest on the Series 2004 C Bonds is payable on each January 1 and July 1 commencing on July 1, 2005 and on any conversion date. On October 16, 2008, the remaining outstanding Series 2004C Bonds were repurchased and the series was retired.

On December 2, 2004, under the Issue E Series 2004 Bond Resolution, the Authority issued \$20M principal amount of bonds dated December 2, 2004 bearing an interest rate, which changes every 35 days. Under certain circumstances, the interest on all or a portion of the Series 2004D Bonds could be converted to a fixed rate. Interest on the Series 2004D Bonds is payable on each January 1 and July 1 commencing on July 1, 2005 and on any conversion date. On October 16, 2008, the remaining outstanding 2004D Bonds were repurchased and the series was retired.

As a result of purchase in lieu of redemptions of $\$ 22.7 \mathrm{M}$ in 2013 , the ending balance of this series at June 30,2013 is $\$ 3.7 \mathrm{M}$.

## Issue E Series 2005A, 2005B, 2005C and 2005D

On October 20, 2005, under the Issue E Series 2005 Bond Resolution, the Authority issued \$100M principal amount of bonds dated October 20, 2005 bearing an interest rate, which changes every 35 days (as of June 30, 2013, the rate was $0.245 \%$ ). Under certain circumstances, the interest on all or a portion of the Series 2005A Bonds may be converted to a fixed rate. Interest on the Series 2005A Bonds is payable on each January 1 and July 1 commencing on January 1, 2006 and on any conversion date. The Issue E Series 2005A Bonds are subject to a mandatory sinking fund redemption totaling $\$ 51.9 \mathrm{M}$ from fiscal 2006 to 2019 in annual amounts ranging from $\$ 250 \mathrm{~K}$ to $\$ 8.5 \mathrm{M}$. The final maturity of the Series 2005A Bonds is scheduled for July 1, 2040.

On October 20, 2005, under the Issue E Series 2005 Bond Resolution, the Authority issued $\$ 50 \mathrm{M}$ principal amount of bonds dated October 20, 2005 bearing an interest rate, which changes every 35 days (as of June 30,2013 , the rate was $0.245 \%$ ). Under certain circumstances, the interest on all or a portion of the Series 2005B Bonds may be converted to a fixed rate. Interest on the Series 2005B Bonds is payable on each January 1 and July 1 commencing on January 1, 2006 and on any conversion date. The final maturity of the Series 2005B Bonds is scheduled for July 1, 2040.

On October 20, 2005, under the Issue E Series 2005 Bond Resolution, the Authority issued $\$ 33.7 \mathrm{M}$ principal amount of bonds dated October 20, 2005 bearing an interest rate, which changes every 35 days. Under certain circumstances, the interest on all or a portion of the Series 2005C Bonds may be converted to a fixed rate. Interest on the Series 2005C Bonds is payable on each January 1 and July 1 commencing on January 1, 2006 and on any conversion date. On May 15, 2007, the remaining outstanding Series 2005C Bonds were repurchased and the series was retired.

On October 20, 2005, under the Issue E Series 2005 Bond Resolution, the Authority issued $\$ 28.2 \mathrm{M}$ principal amount of bonds dated October 20, 2005 bearing an interest rate, which changes every 35 days. Under certain circumstances, the interest on all or a portion of the Series 2005D Bonds may be converted to a fixed rate. Interest on the Series 2005D Bonds is payable on each January 1 and July 1 commencing on January 1, 2006 and on any conversion date. On October 16, 2008, the remaining outstanding Series 2005D Bonds were repurchased and the series was retired.

The ending balance of this series at June 30, 2013 is $\$ 800 \mathrm{~K}$.

## Issue E Series 2006A, 2006B, 2006C and 2006D

On June 13, 2006, under the Issue E Series 2006 Bond Resolution, the Authority issued $\$ 75 \mathrm{M}$ for the 2006A-1 series and $\$ 75 \mathrm{M}$ for the 2006A-2 series for a total of $\$ 150 \mathrm{M}$ principal amount of bonds dated June 13, 2006 bearing an interest rate, which changes every 35 days (as of June 30, 2013, the rate for 2006A-1 was $0.210 \%$ and the rate for the 2006A-2 was $0.263 \%$ ). Under certain circumstances, the interest on all or a portion of the Series 2006A Bonds may be converted to a fixed rate. Interest on the Series 2006A Bonds is payable on each January 1 and July 1 commencing on July 1, 2006 and on any conversion date. The Issue E Series 2006A Bonds are subject to a mandatory sinking fund redemption totaling $\$ 17.9 \mathrm{M}$ from fiscal 2011 to 2017 in annual amounts ranging from $\$ 600 \mathrm{~K}$ to $\$ 4.4 \mathrm{M}$. The final maturity of the Series 2006A Bonds is scheduled for January 1, 2036.

On June 13, 2006, under the Issue E Series 2006 Bond Resolution, the Authority issued $\$ 57.9 \mathrm{M}$ principal amount of bonds dated June 13, 2006 bearing an interest rate, which changes every 35 days. Under certain circumstances, the interest on all or a portion of the Series 2006B Bonds may be converted to a fixed rate. Interest on the Series 2006B Bonds is payable on each January 1 and July 1 commencing on July 1, 2006 and on any conversion date. On October 16, 2008, the remaining outstanding Series 2006B Bonds were repurchased and the series was retired.

On June 13, 2006 under the Issue E Series 2006 Bond Resolution, the Authority issued $\$ 55 \mathrm{M}$ principal amount of taxable bonds dated June 13, 2006 bearing an interest rate, which changes every 28 days (as of June 30, 2013, the rate was $1.678 \%$ ). Under certain circumstances, the interest on all or a portion of the Series 2006C Bonds may be converted to a fixed rate. Interest on the Series 2006C Bonds is payable every 28 days commencing on July 12, 2006 and upon any conversion date. The Authority entered into an interest rate cap transaction with UBS AG, Stamford Branch for $\$ 50 \mathrm{M}$ of the Series 2006C Bonds with a maturity of July 1, 2027. The final maturity of the Series 2006C Bonds is scheduled for January 1, 2036.

On June 13, 2006 under the Issue E Series 2006 Bond Resolution, the Authority issued $\$ 50 \mathrm{M}$ principal amount of taxable bonds dated June 13, 2006 bearing an interest rate, which changes every 28 days (as of June 30, 2013, the rate was $1.286 \%$ ). Under certain circumstances, the interest on all or a portion of the Series 2006D Bonds may be converted to a fixed rate. Interest on the Series 2006D Bonds is payable every 28 days commencing on July 14, 2006 and upon any conversion date. The final maturity of the Series 2006D Bonds is scheduled for January 1, 2036.

As a result of purchase in lieu of redemptions of $\$ 56.8 \mathrm{M}$ in 2013, the ending balance of this entire series at June 30, 2013 is $\$ 20.2 \mathrm{M}$.

## Issue E Series 2007A, 2007B, 2007C, 2007D and 2007E

On April 5, 2007, under the Issue E Series 2007 Bond Resolution, the Authority issued $\$ 200 \mathrm{M}$ principal amount of bonds dated March 30, 2007 requiring annual principal payments each January 1 commencing on January 1, 2018. Semiannual interest payments are required each January 1 and July 1 commencing on July 1, 2007. Issue E Series 2007A Bonds mature as follows: $\$ 200 \mathrm{M}$ term bonds which mature January 1, 2022, January 1, 2027, and January 1, 2033 with interest rates ranging from $4.60 \%$ to $4.70 \%$. The Issue E Series 2007A Bonds are subject to sinking fund installments totaling $\$ 161.9 \mathrm{M}$ from fiscal 2018 to 2032 in annual amounts ranging from $\$ 4.4 \mathrm{M}$ to $\$ 18.1 \mathrm{M}$. Bonds maturing on or after January 1, 2017 are redeemable at the option of the Authority at redemption prices equal to $100 \%$ of the principal amount.

On April 5, 2007, under the Issue E Series 2007 Bond Resolution, the Authority issued $\$ 85.4 \mathrm{M}$ principal amount of bonds dated April 5, 2007 bearing an interest rate, which changes every 35 days (as of June 30, 2013, the rate was $0.140 \%$ ). Under certain circumstances, the interest on all or a portion of the Series 2007B Bonds may be converted to a fixed rate. Interest on the Series 2007B Bonds is payable on each January 1 and July 1 commencing on July 1, 2007 and on any conversion date. The Issue E Series 2007B Bonds are subject to a mandatory sinking fund redemption totaling $\$ 17.4 \mathrm{M}$ from fiscal 2011 to 2017 in annual amounts ranging from $\$ 600 \mathrm{~K}$ to $\$ 6.2 \mathrm{M}$. The final maturity of the Series 2007 Bonds is scheduled for January 1, 2037.

On April 5, 2007 under the Issue E Series 2007 Bond Resolution, the Authority issued $\$ 85 \mathrm{M}$ principal amount of taxable bonds dated April 5, 2007 bearing an interest rate, which changes every 28 days (as of June 30,2013 , the rate was $0.058 \%$ ). Under certain circumstances, the interest on all or a portion of the Series 2007C Bonds may be converted to a fixed rate. Interest on the Series 2007C Bonds is payable every 28 days commencing on May 4, 2007 and upon any conversion date. The Authority also entered into an interest rate cap transaction with UBS AG, Stamford Branch for $\$ 85 \mathrm{M}$ of the Series 2007C Bonds with a maturity of July 1, 2033. The final maturity of the Series 2007C Bonds is scheduled for January 1, 2037.

On April 5, 2007 under the Issue E Series 2007 Bond Resolution, the Authority issued $\$ 60 \mathrm{M}$ principal amount of taxable bonds dated April 5, 2007 bearing an interest rate, which changes every 28 days (as of June 30, 2013, the rate was $0.058 \%$ ). Under certain circumstances, the interest on all or a portion of the Series 2007D Bonds may be converted to a fixed rate. Interest on the Series 2007D Bonds is payable every 28 days commencing on May 4, 2007 and upon any conversion date. The final maturity of the Series 2007D Bonds is scheduled for January 1, 2037.

On April 5, 2007 under the Issue E Series 2007 Bond Resolution, the Authority issued $\$ 55 \mathrm{M}$ principal amount of taxable bonds dated April 5, 2007 bearing an interest rate, which changes every 7 days (as of June 30, 2013, the rate was $0.052 \%$ ). Under certain circumstances, the interest on all or a portion of the Series 2007E Bonds may be converted to a fixed rate. Interest on the Series 2007E Bonds is payable every 7 days commencing on April 13, 2007 and upon any conversion date. The final maturity of the Series 2007 E Bonds is scheduled for January 1, 2037.

As a result of purchase in lieu of redemptions of $\$ 78.0 \mathrm{M}$ in 2013 , the ending balance of this entire series at June 30, 2013 is $\$ 217.9 \mathrm{M}$.

## Issue FRN 2008

On July 2, 2008, under the FRN Indenture, the Authority issued $\$ 296 \mathrm{M}$ principal amount of floating rate bonds with a final maturity date of April 25, 2038. Quarterly interest payments are required on each distribution date, which is the $25^{\text {th }}$ day of the month for the months of January, April, July and October. The notes will bear interest at an annual rate equal to three-month LIBOR plus $0.95 \%$. Outstanding note principal may be redeemed on each quarterly distribution as determined by the Indenture requirements. The ending balance of this entire series as of June 30, 2013 is $\$ 142.4 \mathrm{M}$.

## Issue H Series 2008A

On September 16, 2008, under the Issue H Series 2008 Bond Resolution, the Authority issued $\$ 400 \mathrm{M}$ principal amount of bonds requiring annual principal payments each January 1 commencing on January 1, 2016. Semiannual interest payments are required each January 1 and July 1 commencing on January 1, 2009. Issue H Series 2008 Bonds mature as follows: $\$ 400 \mathrm{M}$ term bonds which mature January 1, 2022 and January 1, 2030 with interest rates ranging from $6.125 \%$ to $6.35 \%$. The Issue H Series 2008 Bonds are subject to sinking fund installments totaling $\$ 159.7 \mathrm{M}$ from 2016 to 2022 in annual amounts ranging from $\$ 1.6 \mathrm{M}$ to $\$ 30.1 \mathrm{M}$ and $\$ 240.4 \mathrm{M}$ from 2022 to 2030 in annual amounts ranging from $\$ 4.6 \mathrm{M}$ to $\$ 38.7 \mathrm{M}$. Bonds maturing on or after January 1, 2019, are redeemable at the option of the Authority, in whole or in part, on any date on or after January 1, 2018.

As a result of special redemptions of $\$ 16.7 \mathrm{M}$ in 2013 , the ending balance of this entire series as of June 30 , 2013 is $\$ 140.3 \mathrm{M}$.

## Issue I Series 2009A

On June 26, 2009, under the Issue I 2009 Bond Resolution, the Authority issued $\$ 289 \mathrm{M}$ principal amount of bonds dated June 30, 2009, requiring annual principal payments each January 1 commencing on January 1, 2012. Semiannual interest payments are required each January 1 and July 1 commencing on January 1, 2010. Issue I 2009A Bonds mature as follows: $\$ 132.4 \mathrm{M}$ serial bonds which mature annually from 2012 to 2020 in annual amounts ranging from $\$ 2.5 \mathrm{M}$ to $\$ 17.8 \mathrm{M}$ with interest at rates ranging from $3.40 \%$ to $5.75 \%$; and $\$ 156.6 \mathrm{M}$ term bonds which mature in 2023 and 2028. The term bonds are subject to annual sinking fund installments totaling $\$ 41.9 \mathrm{M}$ from 2021 to 2022 and $\$ 114.7 \mathrm{M}$ from 2023 to 2027. Bonds maturing on or after January 1, 2023, are redeemable at the option of the Authority, in whole or in part, on any date on or after January 1, 2020. The Issue I 2009 Bonds were issued with a premium of $\$ 1.7 \mathrm{M}$.

As a result of scheduled maturities and special redemptions of $\$ 19.6 \mathrm{M}$ in FY2013, the ending balance of this entire series as of June 30,2013 is $\$ 235.7 \mathrm{M}$ including the unamortized premium that was incorporated in the initial sale of the bonds.

## Issue I Series 2010A and 2010B

On February 3, 2010, under the Issue I 2010 Bond Resolution, the Authority issued $\$ 318.5 \mathrm{M}$ principal amount of bonds dated February 18, 2010 requiring annual principal payments each January 1 commencing January 1, 2012. Semiannual interest payments are required each January 1 and July 1 commencing on July 1, 2010. Issue I Series 2010A Bonds mature as follows: $\$ 318.5 \mathrm{M}$ serial bonds which mature annually from 2012 to 2030 in annual amounts ranging from $\$ 4.2 \mathrm{M}$ to $\$ 37.8 \mathrm{M}$ with interest at rates ranging from $2.00 \%$ to $5.50 \%$. Bonds maturing on or after January 1, 2021, are redeemable at the option of the Authority, in whole or in part, on any date on or after January 1, 2020.

On February 3, 2010, under the Issue I 2010 Bond Resolution, the Authority issued $\$ 86.5 \mathrm{M}$ principal amount of bonds dated February 18, 2010 requiring annual principal payments each January 1 commencing January 1, 2012. Semiannual interest payments are required each January 1 and July 1 commencing on July 1, 2010. Issue I Series 2010B Bonds mature as follows: $\$ 41.2 \mathrm{M}$ serial bonds which mature annually from 2012 to 2020 in annual amounts ranging from $\$ 2.0 \mathrm{M}$ to $\$ 7.1 \mathrm{M}$ with interest at rates ranging from $2.55 \%$ to $5.375 \%$; and $\$ 45.3 \mathrm{M}$ term bonds which mature 2023 and 2031. The term bonds are subject to annual sinking fund installments totaling $\$ 10.6 \mathrm{M}$ from 2021 to 2022 and $\$ 34.7 \mathrm{M}$ from 2029 to 2030. Bonds maturing on or after January 1, 2023, are redeemable at the option of the Authority, in whole or in part, on any date on or after January 1, 2020.

The Issue I 2010 Bonds were issued with a premium of $\$ 4.4 \mathrm{M}$.
As a result of scheduled maturities and special redemptions of $\$ 38.5 \mathrm{M}$ in 2013 , the ending balance of this entire series as of June 30,2013 is $\$ 313.1 \mathrm{M}$, including the unamortized premium that was incorporated in the initial sale of the bonds and net deferred gain on bond program activities.

## Issue J Series 2011

On June 24, 2011, under the Issue J 2011 Bond Resolution, the Authority issued $\$ 102.9 \mathrm{M}$ principal amount of bonds dated July 13, 2011 requiring annual principal payments each July 1 commencing July 1, 2017. Semiannual interest payments are required each January 1 and July 1 commencing on July 1, 2012. Issue J Series 2011 Bonds mature as follows: $\$ 90.9 \mathrm{M}$ serial bonds which mature annually from 2017 to 2029 in annual amounts ranging from $\$ 0.5 \mathrm{M}$ to $\$ 11.2 \mathrm{M}$ with interest at rates ranging from $4.00 \%$ to $5.625 \%$; and $\$ 12 \mathrm{M}$ of term bonds which mature in 2033. The Issue J Series 2011Bonds are subject to sinking fund installments totaling $\$ 12 \mathrm{M}$ from fiscal 2030 to 2033 in annual amounts ranging from $\$ 1.5 \mathrm{M}$ to $\$ 8.6 \mathrm{M}$.

Bonds maturing on or after July 1, 2022, are redeemable at the option of the Authority, in whole or in part, on any date on or after July 1, 2021. The Issue J Series 2011 Bonds were issued at a discount of $\$ 0.4 \mathrm{M}$.

The ending balance of this entire series as of June 30,2013 is $\$ 102.5 \mathrm{M}$, including the unamortized discount that was incorporated in the initial sale of the bonds.

## Issue J Series 2012

On June 1, 2012, under the Issue J 2012 Bond Resolution, the Authority issued $\$ 168.3 \mathrm{M}$ principal amount of bonds dated June 27, 2012 requiring annual principal payments each July 1 commencing July 1, 2018. Semiannual interest payments are required each January 1 and July 1 commencing on January 1, 2013. Issue J Series 2012 Bonds are term bonds which mature annually from 2018 to 2030 in annual amounts ranging from $\$ 2.5 \mathrm{M}$ to $\$ 25.7 \mathrm{M}$ with interest at rates ranging from $3.10 \%$ to $5.00 \%$. Bonds maturing on July 1, 2022, are redeemable at the option of the Authority, in whole or in part, on any date on or after July 1 , 2021. The Issue J Series 2012 Bonds were issued with a premium of $\$ 4.2 \mathrm{M}$.

The ending balance of this entire series as of June 30,2013 is $\$ 172.3 \mathrm{M}$, including the unamortized premium that was incorporated in the initial sale of the bonds.

## Issue K Series 2013

On June 27, 2013, under the Issue K 2013 Bond Resolution, the Authority issued $\$ 222 \mathrm{M}$ principal amount of bonds dated June 27, 2013 requiring annual principal payments each July 1 commencing July 1, 2015. Semiannual interest payments are required each January 1 and July 1 commencing on January 1, 2014. Issue K Series 2013 Bonds mature as follows: $\$ 135.1 \mathrm{M}$ serial bonds which mature annually from fiscal year 2015 to 2025 in annual amounts ranging from $\$ 1.2 \mathrm{M}$ to $\$ 20.8 \mathrm{M}$ with interest at rates ranging from $2.00 \%$ to $5.00 \%, \$ 86.9 \mathrm{M}$ of term bonds maturing in 2029 and 2032 with interest at rates of $5.25 \%$ and $5.375 \%$. Bonds maturing on or after July 1, 2023 are redeemable at the option of the Authority, in whole or in part, on any date on or after July 1, 2022. The Issue K Series 2013 Bonds were issued with a net premium of $\$ 4.6 \mathrm{M}$.

The ending balance of this entire series as of June 30,2013 is $\$ 226.6 \mathrm{M}$, including the unamortized premium that was incorporated in the initial sale of the bonds.

## 7. DERIVATIVES DISCLOSURE

As a method to manage the debt costs associated with financing fixed and variable rate student loans, the Authority has engaged in the use of interest rate cap derivatives which are structured specifically with regard to its underlying asset portfolio and includes such risks as credit risk, basis risk, termination risk, tax risk and prepayment risk. In recognition of these potential risks associated with the products, the Authority has employed certain risk management techniques such as embedded call options, credit support annexes and amortizing notional amounts that will provide for efficiency and flexibility in its future ability to manage the derivative portfolio. For derivatives, it is the Authority's policy not to engage in trading, market making or other speculative activities.

## Interest Rate Caps

## Objective of interest rate caps

The purpose of the cap is to place a ceiling on the debt service payments associated with the variable rate bonds. Capping the variable rate debt allows the Authority to offer variable rate loans to borrowers with the assurance that the interest rate assessed on their loans will not exceed a specific rate. It is the intent that the caps will remain in effect until the maturity date of the derivative trade or could be terminated early as part of any Statement of Net Position management strategies.

## Terms, fair value and credit risk

As of June 30, 2013, approximately $31 \%$ of the portfolio of interest rate caps consisted of a strike rate of $75 \%$ of one year USD-LIBOR-BBA as the underlying interest rate with a cap rate of $9.00 \%$, while approximately $69 \%$ of the portfolio had a strike rate of $100 \%$ of one month USD-LIBOR-BBA and a cap rate of $9.40 \%$. All interest rate caps have been purchased with a one time, up-front payment generally upon the closing of each individual bond issuance. The total cost of all caps purchased historically was $\$ 4.1 \mathrm{M}$. All of the $\$ 193 \mathrm{M}$ in notional outstanding as of June 30, 2013, were structured to amortize until final maturity of the trade.

The fair values of the interest rate caps were as follows:
June 30, 2013
(in thousands)

| Associated <br> Bond Issue | Notional <br> Amounts | Effective <br> Date | Fair <br> Values | Cap <br> Maturity Date | Counterparty <br> Credit Rating |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Issue E 2003B | $\$ 15,710$ | $3 / 13 / 2003$ | $\$ 23$ | January 2027 | (A2/A) |
| Issue E 2003E | $\$ 21,690$ | $3 / 10 / 2004$ | $\$ 31$ | January 2026 | (A2/A) |
| Issue E 2004B | $\$ 22,980$ | $3 / 31 / 2005$ | $\$ 40$ | January 2026 | (A2/A) |
| Issue E 2006C | $\$ 47,300$ | $6 / 13 / 2006$ | $\$ 201$ | July 2027 | (A2/A) |
| Issue E 2007C | $\underline{\$ 85,000}$ | $4 / 5 / 2007$ | $\underline{\$ 1,262}$ | January 2033 | (A2/A) |
|  | $\underline{\mathbf{\$ 1 9 2 , 6 8 0}}$ |  | $\underline{\mathbf{\$ 1 , 5 5 7}}$ |  |  |

June 30, 2012
(in thousands)

| Associated <br> Bond Issue | Notional <br> Amounts | Effective <br> Date | Fair <br> Values | Cap <br> Maturity Date | Counterparty <br> Credit Rating |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Issue E 2003B | $\$ 17,740$ | $3 / 13 / 2003$ | $\$ 22$ | January 2027 | (A2/A) |
| Issue E 2003E | $\$ 24,570$ | $3 / 10 / 2004$ | $\$ 30$ | January 2026 | (A2/A) |
| Issue E 2004B | $\$ 25,770$ | $3 / 31 / 2005$ | $\$ 39$ | January 2026 | (A2/A) |
| Issue E 2006C | $\$ 49,700$ | $6 / 13 / 2006$ | $\$ 207$ | July 2027 | (A2/A) |
| Issue E 2007C | $\underline{\$ 85,000}$ | $4 / 5 / 2007$ | $\underline{\$ 1,499}$ | January 2033 | (A2/A) |
|  | $\underline{\mathbf{\$ 2 0 2 , 7 8 0}}$ |  | $\underline{\underline{\mathbf{\$ 1 , 7 9 7}}}$ |  |  |

Fair value: The fair value was developed using the zero-coupon method. This method calculates the future net settlement payments required by the cap, assuming that the current forward rates implied by the yield curve correctly anticipate future spot interest rates. These payments are then discounted using the spot rates implied by the current yield curve for hypothetical zero-coupon bonds due on the date of each future net settlement of the cap.

Changes in fair value that represent effective hedging relationships have been recorded as deferred inflows on the Statement of Net Position. Deferred inflows relating to changes in fair value of effective derivatives were $\$ 151.3 \mathrm{~K} \& \$ 1.8 \mathrm{M}$ at June $30,2013 \& 2012$, respectively. Derivatives that do not meet the criteria of an effective hedging relationship are considered non-hedging derivatives and changes in fair value are presented in investment earnings on the Statement of Revenues, Expenses \& Changes in Net Position. During FY2013, the changes in fair value for non-hedging derivatives recorded in investment earnings was $\$ 961.9 \mathrm{~K}$. There were no non-hedging derivative relationships in FY2012.

Credit Risk: As of June 30, 2013, the UBS AG counterparty rating for the cap portfolio was at least A2/A by Moody's and S\&P, respectively. Credit risk may occur if the auction rate exceeds the cap and the counterparty is unable to fulfill its obligation to reimburse the Authority the difference between the market interest rate and the cap. If this was to occur and trust assets could not cover debt service expenses, the insured trust estate would be responsible for all debt payments on the bonds.

Termination risk: The interest rate cap contract employs the ISDA Master Agreement, which includes standard termination events, such as decrease in credit ratings, failure to pay and bankruptcy. The counterparty must maintain a long-term debt rating of at least A2 from Moody's and at least A from Standard \& Poor's. The Authority may terminate any of its caps at any time; however, the counterparty's rights are limited to defined events.

Rollover risk: At maturity or termination, there could be a resulting change in the cost of the variable debt outstanding. If the Authority decides to enter a new derivative contract at this time, market risk may exist. The current market conditions at that time will determine whether it will be suitable to the Authority to extend the terms. Otherwise, the debt on the variable rate bonds will be subject to the prevailing interest rate and the subsequent auctions until maturity.

## Debt Issuance

Issue E Series 2003B
Issue E Series 2003E
Issue E Series 2004B
Issue E Series 2006C
Issue E Series 2007C

## Debt Maturity Date

January 1, 2038
January 1, 2038
January 1, 2038
January 1, 2036
January 1, 2037

## Cap Maturity Date

January 1, 2027
January 1, 2026
January 1, 2026
July 1, 2027
January 1, 2033

## 8. COMMITMENT FEES TO PARTICIPATING INSTITUTIONS

Prior to the 2003 origination year, the Authority received commitment fees from participating private institutions as part of program participation requirements in the annual loan origination cycle. Under the Bond Resolutions, these commitment fees may be reimbursed at the direction of the Authority dependent upon the successful retirement of all Bonds under each individual series and the successful retirement of all Bonds in a trust structure. Commencing in March 2003, the Authority eliminated the commitment fee requirement from the Authority's loan programs.

Commitment fee reimbursements due to participating institutions within the next three years have been accrued as it is probable payment will be made and the liability can be reasonably estimated. The Authority had commitment fees payable of $\$ 3.3 \mathrm{M}$ and $\$ 1.9 \mathrm{M}$ included in the other liabilities section of the Statement of Net Position at June 30, 2013 and June 30, 2012, respectively.

## 9. COLLEGE SAVINGS INVESTING PROGRAMS

The U.Plan was developed by the Authority in cooperation with the Commonwealth of Massachusetts, pursuant to specific legislative authorization in 1989. The purpose of the U.Plan is to allow families to save for undergraduate tuition at participating Massachusetts's colleges and universities in a manner designed to preserve the purchasing power of the savings.

As of June 30, 2013 and 2012, the Authority has deposits of $\$ 6.9 \mathrm{M}$ and $\$ 7.2 \mathrm{M}$ respectively, for the purchase of tuition certificates under the Commonwealth of Massachusetts General Obligation Bonds, effective August 1, 2013 and August 1, 2012, respectively. As part of the annual cycle of the U.Plan program, Commonwealth of Massachusetts General Obligation Bonds were purchased as follows:
(in thousands)

|  | Bonds Purchased |  | Issue Date | Maturity Dates From/Through |
| :---: | :---: | :---: | :---: | :---: |
| 1995 College Opportunity Bonds, Series A | \$ | 26,122 | August 1, 1995 | August 1, 2000 / 2015 |
| 1996 College Opportunity Bonds, Series A | \$ | 18,970 | August 1, 1996 | August 1, 2001 / 2016 |
| 1997 College Opportunity Bonds, Series A | \$ | 19,902 | August 1, 1997 | August 1, 2002 / 2017 |
| 1998 College Opportunity Bonds, Series A | \$ | 17,683 | August 1, 1998 | August 1, 2003 / 2018 |
| 1999 College Opportunity Bonds, Series A | \$ | 12,862 | August 1, 1999 | August 1, 2004 / 2019 |
| 2000 College Opportunity Bonds, Series A | \$ | 6,626 | August 1, 2000 | August 1, 2005 / 2020 |
| 2001 College Opportunity Bonds, Series A | \$ | 5,636 | August 1, 2001 | August 1, 2006 / 2021 |
| 2002 College Opportunity Bonds, Series A | \$ | 5,970 | August 1, 2002 | August 1, 2007 / 2022 |
| 2003 College Opportunity Bonds, Series A | \$ | 6,343 | August 1, 2003 | August 1, 2008 / 2023 |
| 2004 College Opportunity Bonds, Series A | \$ | 7,118 | August 1, 2004 | August 1, 2009 / 2024 |
| 2005 College Opportunity Bonds, Series A | \$ | 7,078 | August 1, 2005 | August 1, 2010 / 2025 |
| 2006 College Opportunity Bonds, Series A | \$ | 5,763 | August 1, 2006 | August 1, 2011 / 2026 |
| 2007 College Opportunity Bonds, Series A | \$ | 6,028 | August 1, 2007 | August 1, 2012 / 2027 |
| 2008 College Opportunity Bonds, Series A | \$ | 5,894 | August 1, 2008 | August 1, 2013 / 2028 |
| 2009 College Opportunity Bonds, Series A | \$ | 6,903 | August 1, 2009 | August 1, 2014 / 2029 |
| 2010 College Opportunity Bonds, Series A | \$ | 8,426 | August 1, 2010 | August 1, 2015 / 2030 |
| 2011 College Opportunity Bonds, Series A | \$ | 9,031 | August 1, 2011 | August 1, 2016 / 2031 |
| 2012 College Opportunity Bonds, Series A | \$ | 11,738 | August 1, 2012 | August 1, 2017 / 2032 |
| Total | \$ | 188,093 |  |  |

The tuition certificates represent a beneficial ownership interest in these bonds. The bonds bear interest at a rate equal to the annual increase in the consumer price index plus $2.5 \%$. Between the date deposits are collected and the purchase of the bonds, the amounts collected and a related liability to participants are recorded on the Statement of Net Position of the College Savings Funds as certificates payable. Once bonds are purchased, the liability is removed from the Statement of Net Position of the Authority. When bonds mature, the cash is moved to an investment account restricted to MEFA's use and an associated liability to U.Plan participants is recorded on the Statement of Net Position. As of June 30, 2013 and 2012, included in accounts payable and accrued expenses, were certificate redemptions to U.Plan participants in the amounts of $\$ 14.2 \mathrm{M}$ and $\$ 13.2 \mathrm{M}$, respectively.

The U.Fund was developed by the Authority on behalf of the Commonwealth of Massachusetts under section 529 of the Internal Revenue Code of 1986, as amended. The purpose of the U.Fund is to allow families to save for higher education expenses through the investment in mutual funds, which are professionally managed by Fidelity Investments. At June 30, 2013 and 2012, the U.Fund was composed of thirty eight and thirty six mutual fund portfolios generally comprised of stock, bond, and money market funds, respectively. Each portfolio is designed to accommodate the asset allocation based on the risk profile of the participants. As of June 30, 2013 and 2012 net assets for the U.Fund were $\$ 4,182 \mathrm{M}$ and $\$ 3,737 \mathrm{M}$, respectively.

## 10. RELATED PARTIES

During FY2013, four Members of the Authority were officers/trustees of participating institutions and during FY2012, three Members of the Authority were officers/trustees of participating institutions. During the years ended June 30, 2013 and 2012, the Authority purchased loans totaling $\$ 22.9 \mathrm{M}$ and $\$ 6.5 \mathrm{M}$, respectively, in principal balance, from the institutions. At June 30, 2013 and 2012, $\$ 182.7 \mathrm{M}$ and $\$ 42 \mathrm{M}$, respectively, of loans purchased from those institutions were outstanding.

## 11. DEFINED CONTRIBUTION PLAN

All employees of the Authority participate in a defined contribution plan, the Massachusetts Educational Financing Authority Retirement Saving Plan (the "Plan"). The Authority annually contributes an amount equal to $11 \%$ of an employee's annual gross salary. The Authority also matches $50 \%$ of employee contributions up to a maximum of $6 \%$ to the Deferred Compensation Plan of the Massachusetts Education Financing Authority (the "Deferred Plan"). Total employee contributions to the Deferred Plan for the years ended June 30, 2013 and 2012 were $\$ 362 \mathrm{~K}$ and $\$ 332 \mathrm{~K}$, respectively. Vesting at $100 \%$ occurs in the Deferred Plan after two years of employment. It is the Authority's policy to fund contributions on a current basis. Total retirement plan expense for the years ended June 30, 2013 and 2012 was $\$ 575 \mathrm{~K}$ and $\$ 544 \mathrm{~K}$, respectively. The Authority pays administrative expenses of the Plans for the plan participants and TD Ameritrade is the custodian of the plan's assets.

## 12. LEASE COMMITMENT

The Authority entered into a ten year operating lease agreement for its current office space which commenced in February 2008 and expires in 2018 and also has other operating lease arrangements for office equipment. The office lease payments are subject to the Authority paying certain operating costs, such as annual escalation for increases in real estate taxes and operating expenses.

As of June 30, 2013, annual minimum operating lease payments for the office space and office equipment are as follows for the following five fiscal years and thereafter:
(in thousands)

|  | 2014 |  | 2015 |  | 2016 |  | 2017 |  | 2018 |  | Thereafter |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minimum operating lease payments | \$ | 883 | \$ | 897 | \$ | 919 | \$ | 921 | \$ | 623 | \$ | - |

The following schedule shows the composition of total operating lease expenses included in general and administrative expense on the Statement of Revenues, Expenses and Changes in Net Position for the years ended June 30:
(in thousands)

|  | 2013 |  | 2012 |  |
| :---: | :---: | :---: | :---: | :---: |
| Minimum operating lease expenses | \$ | 873 | \$ | 876 |
| Additional operating lease expenses |  | 117 |  | 96 |
| Total operating lease expenses | \$ | 990 | \$ | 972 |

## 13. CAPITAL EQUIPMENT

The activity related to the Authority's capital assets for the fiscal years ended 2013 and 2012, respectively, was as follows:
(in thousands)

|  | June 30, 2012 |  | Additions |  | Disposals |  | June 30, 2013 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Computer hardware | \$ | 533 | \$ | 64 | \$ | - | \$ | 597 |
| Computer software |  | 4,269 |  | 301 |  | - |  | 4,570 |
| Furniture |  | 787 |  | - |  | - |  | 787 |
| Equipment |  | 155 |  | - |  | - |  | 155 |
| Leasehold improvements |  | 495 |  | - |  | - |  | 495 |
| Total Capital equipment (at cost) |  | 6,239 |  | 365 |  | - |  | 6,604 |
| Accumulated depreciation |  | $(4,500)$ |  | (790) |  | - |  | $(5,290)$ |
| Capital equipment, net | \$ | 1,739 | \$ | (425) | \$ | - | \$ | 1,314 |


|  | June 30, 2011 |  | Additions |  | Disposals |  | June 30, 2012 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Computer hardware | \$ | 494 | \$ | 39 | \$ | - | \$ | 533 |
| Computer software |  | 3,864 |  | 405 |  |  |  | 4,269 |
| Furniture |  | 787 |  | - |  | - |  | 787 |
| Equipment |  | 147 |  | 8 |  | - |  | 155 |
| Leasehold improvements |  | 493 |  | 2 |  | - |  | 495 |
| Total capital equipment (at cost) |  | 5,785 |  | 454 |  |  |  | 6,239 |
| Accumulated depreciation |  | $(3,621)$ |  | (879) |  | - |  | $(4,500)$ |
| Capital equipment, net | \$ | 2,164 | \$ | (425) | \$ | - | \$ | 1,739 |

Included in general and administrative expenses are depreciation expenses of $\$ 790 \mathrm{~K}$ and $\$ 879 \mathrm{~K}$ for the years ended June 30, 2013 and June 30, 2012, respectively.

## 14. CONTRIBUTION TO COMMONWEALTH

During FY2009, the Authority entered into an agreement with the Department of Higher Education to provide funding to the Commonwealth of Massachusetts for a higher education program providing services to Massachusetts students. In both fiscal years 2013 and $2012 \$ 1 \mathrm{M}$ was contributed for funding toward program and administrative expenditures related to this program.

## 15. GAINS RELATED TO THE BOND PROGRAM

The Authority purchased in lieu of redemption approximately $\$ 223 \mathrm{M}$ in outstanding auction rate bonds during fiscal year 2013. These purchases resulted in a net gain on the retirement of the debt totaling $\$ 23 \mathrm{M}$, of which $\$ 9 \mathrm{M}$ has been deferred and will be recognized over the life of the new debt in accordance with GASB 23.

In FY2012, the Authority purchased in lieu of redemption approximately $\$ 5 \mathrm{M}$ in outstanding auction rate bonds with cash on hand resulting in a current year gain on the retirement of debt totaling approximately $\$ 788 \mathrm{~K}$.

## 16. OTHER MATTERS

In 2011, the Authority was advised by the Financial Institution Oversight Service ("FIOS") of the federal Department of Education (the "Department") that a program review of the Authority's participation during the Authority's Fiscal Year 2007 in the Federal Family Education Loan Program ("FFELP") had resulted in a preliminary finding that a certain contract the Authority had entered into with a third party for marketing and administrative services included a compensation term not permitted under applicable regulations. The Authority responded to the preliminary FIOS finding by providing requested information and urging FIOS to reconsider the finding. In May 2012, the Department advised the Authority that it had
concluded its program review without change to this preliminary finding and that the Department expected to further review this finding for potential responsive action by the Department. By letter dated May 17, 2013, the Department advised the Authority that a $\$ 27.5 \mathrm{~K}$ fine would be imposed unless the Authority appeals the Department's actions. The Authority will no longer pursue the matter and has agreed to make a payment.

## 17. SUBSEQUENT EVENTS

As part of the fiscal year 2014 budgeting process, the State Legislature extended a provision in the state budget that State Authorities would participate in the funding of certain programs for the Commonwealth. The estimated impact to the Authority in fiscal year 2014 will be a $\$ 1.0 \mathrm{M}$ non-operating expense related to the Commonwealth's educational support program, which is similar to the contribution made in fiscal year 2013.

On October 16, 2013, the Consumer Financial Protection Bureau ("CFPB") released the annual report of the student loan ombudsman. The private student loan ombudsman was created as part of the Dodd-Frank Wall Street Reform and Consumer Protection Act. In the first year of operation, the CFPB and the Department of Education coordinated through a memorandum of understanding on student loan complaints. As part of this process, the CFPB began accepting complaints and this report summarizes the findings from October 1, 2012 through September 30, 2013. The report focuses on the following areas issues faced by student loan borrowers, a discussion by the ombudsman on the issues and themes present in the complaints and finally, recommendations on how to improve the marketplace based on the consumer feedback. It is uncertain what impact the report may have on the private loan marketplace and the Authority will continue to monitor the developments related to the Consumer Financial Protection Bureau.

On October 28, 2013, Fitch Ratings removed from Ratings Watch Negative and affirmed the long term rating of "AAsf" on the Issue E Trust. The affirmation of the rating reflects that the outstanding bonds are collateralized by a seasoned pool of mostly fixed rate private student loans with more than $99 \%$ of all outstanding loans in repayment and a low utilization of deferment or forbearance status by borrowers. All existing loans have been credit tested and originated according to the underwriting criteria in existence at the time of historical origination. Loss coverage multiples were sufficient to support the Fitch "AAsf" rating category as credit enhancement is supported by excess spread, overcollateralization and credit given to projected recoveries on historical defaults in the Trust. The rating outlook remained negative for the Trust due to concerns about parity growth in the near term related to excess spread which had the result of compressing loss coverage multiples in the analysis. Although the bonds outstanding are insured by Ambac Assurance Corp., Fitch does not give credit to the insurance as Fitch does not provide a rating for Ambac. The rating on the bonds is therefore based upon the underlying collateral performance.

On October 29, 2013, as part of the annual cycle of the U.Plan prepaid tuition program, the Authority purchased Commonwealth of Massachusetts General Obligation Bonds in the amount of $\$ 10.9 \mathrm{M}$. Once the bonds were purchased, the corresponding liability was removed from the Authority's Statement of Net Position.

On November 6, 2013, the CFPB issued an Advance Notice of Proposed Rule Making (ANPR) seeking comments from the public on debt collection practices. The CFPB is collecting information on issues relating to the accuracy of information used by debt collectors, how to ensure consumers know their rights, and the communication tactics collectors employ to recover debt. Responses to the debt collection ANPR are due February 2014. Under the Dodd-Frank Act, the CFPB became the first Federal agency with the ability to make substantive changes to the Fair Debt Collection Practices Act (FDCPA). It is uncertain what impact the findings will have on the private loan marketplace and the Authority will continue to monitor the developments related to this ANPR.

On December 3, 2013, the CFPB issued the final "larger participant" student loan servicer rule. The rule will give the CFPB supervisory authority over nonbank servicers of private and federal student loans who qualify as "larger participants" in the student loan servicing market. It is believed that the Authority's student loan servicer will meet the definition of a "larger participant". The rule becomes effective March 1, 2014. It is uncertain what impact the rule will have on the private loan marketplace and the Authority will continue to monitor the developments related to this rule.

Massachusetts Educational Financing Authority
Statements of Net Position

## June 30, 2013 and 2012

## Assets

## rrent assets

Cash and cash equivalents (Notes 3 and 4)
Investments, at fair value (Notes 3 and 4)
Education loan notes receivable, net (Notes 5 and 10)
Interest receivable on educational loan notes
Prepaid expenses and other assets
Interest receivable for cash, cash equivalents, and investments Interfund balances
Total current assets
Cash and cash equivalents (Notes 3 and 4)
Casent asest
Investments, at fair value (Notes 3 and 4)
Derivative Instruments - caps (Notes 3 and 7 )
Educational loan notes receivable, net (Notes 5 and 10)
Educational loan notes receivable, net (Notes 5 and 10 )
Capital equipment, net of accumulated depreciation (Note 13)
Total assets

Cubrent liabilities
Accounts payable and accrued expense
Bonds payable - current portion (Note 6
Certificates payable (Note 9)
Accrued bond interest payable
Total current liabilities

## Noncurrent liabilities

Bonds payable - net of current portion (Note 6)
Other liabilities
Total liabilities
Deferred inflow of resources
Gain on bond refunding (Note 6 and 15 )
Hedging instruments (Note 3 and 7 )
Total deferred inflow of resources

## Total liabilities and deferred inflows of resources

## Net position

Invested in capital assets
Restricted
Restricted
inrestricted
Total net assets
Total liabilities, deferred inflows and net position
The accompanying notes are an integral part of the financial statements.

| 2013 |  |  |  |  |  |  | 2012 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \hline \text { Trusteed } \\ \text { Funds } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \begin{array}{c} \text { College Savings } \\ \text { Funds } \end{array} \\ \hline \end{gathered}$ |  | Authority Funds |  | Total |  | $\begin{gathered} \begin{array}{c} \text { Trusteed } \\ \text { Funds } \end{array} \\ \hline \end{gathered}$ |  | $\begin{gathered} \hline \text { College Savings } \\ \text { Funds } \end{gathered}$ |  | $\begin{gathered} \hline \text { Authority } \\ \text { Funds } \\ \hline \end{gathered}$ |  | Total |  |
| 123,659 | s | 648 | \$ | 836 | \$ | 125,143 | \$ | 191,333 | s | 818 | s | 204 | \$ | 192,355 |
| 2,914 |  | 21,720 |  | - |  | 24,634 |  | 10,996 |  | 21,098 |  | - |  | 32,094 |
| 181,079 |  | - |  | 2,457 |  | 183,536 |  | 164,251 |  |  |  | 2,742 |  | 166,993 |
| 30,922 |  | - |  | 20 |  | 30,942 |  | 30,282 |  | - |  | 20 |  | 30,302 |
| 63 |  | 1,964 |  | 293 |  | 2,320 |  | 79 |  | 1,747 |  | 266 |  | 2,092 |
| 2 |  | - |  | - |  | 2 |  | 3 |  | - |  | - |  | 3 |
| (400) |  | - |  | 400 |  | - |  | (372) |  | - |  | 372 |  | - |
| 338,239 |  | 24,332 |  | 4,006 |  | 366,577 |  | 396,572 |  | 23,663 |  | 3,604 |  | 423,839 |
| 202,960 |  | - |  | 658 |  | 203,618 |  | 215,329 |  | - |  | 658 |  | 215,987 |
| - |  | 11,275 |  | 2,311 |  | 13,586 |  | - |  | 11,273 |  | 7,861 |  | 19,134 |
| 1,557 |  | - |  | - |  | 1,557 |  | 1,797 |  | - |  | - |  | 1,797 |
| 1,273,975 |  | - |  | 585 |  | 1,274,560 |  | 1,288,582 |  | - |  | 1,084 |  | 1,289,666 |
|  |  | - |  | 1,314 |  | 1,314 |  | - |  | - |  | 1,739 |  | 1,739 |
| \$ 1,816,731 | s | 35,607 | s | 8,874 | \$ | 1,861,212 | \$ | 1,902,280 | \$ | 34,936 | \$ | 14,946 | \$ | 1,952,162 |



## Massachusetts Educational Financing Authority <br> Statements of Revenues, Expenses and Changes in Net Position

For the years ended June 30, 2013 and 2012
operating revenue
Interest on education loan notes receivable (Note 3)
Loan origination and other fees, net
College savings plan interest and fees
Other revenue
Total operating revenues
Operating expenses
Bond interest expense
Bond insurance
Costs of bond issuance
Provision for doubtful educational loan notes receivable
Credit decision fees
General and administrative (Notes 3, 11, 12, and 13)
Other expense
Total operating expenses
Operating income/(loss)
Nonoperating revenues (expenses)
Gain on bond redemption
Interest and dividends
Arbitrage income (Note 3)
Commitment fees to participating schools (Note 8 )
Contributions to the Commonwealth (Note 14)
Yield restriction on educational loan notes receivable
Net asset transfers
Net non-operating revenues/(expenses)
Total increase/(decrease) in net position
Net position, beginning of year
Net position, end of year
The accompanying notes are an integral part of the financial statements.

Massachusetts Educational Financing Authority

## Statements of Cash Flows

For the years ended June 30, 2013 and 2012

Cash flows from operating activities
Payments for disbursed loans
Payments received on outstanding loan principal
General \& administrative payments
Interest received on education loan
Proceeds from other sources
Net cash provided by operating activities
Cash flows from non-capital financing activities
Proceeds from issuance of bonds
Costs of bond issuance
Bond interest paid
Principal payments on bonds payable
Contribution to the Commonwealth
Net asset transfers
Net cash (used in) provided by non-capital financing activities
Cash flows from capital financing activities:
Purchase of capital equipment and soffware development
Net cash used in capital financing activities
Cash flows from investing activities:
Proceeds from maturity/sale of investments
Purchases of investments
Interest and dividends received on cash and investments
Arbitrage rebate payments
Net cash provided by (used in) investing activities
Net (decrease) increase in cash and cash equivalents

## Cash and cash equivalents, beginning of yea

Cash and cash equivalents, end of year
The accompanying notes are an integral part of the financial statements.

| 2013 |  |  |  |  |  |  |  | 2012 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { Trusteed } \\ \text { Funds } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \begin{array}{c} \text { College Savings } \\ \text { Funds } \end{array} \\ \hline \end{gathered}$ |  | Authority Funds |  | Total |  | $\begin{gathered} \begin{array}{c} \text { Trusteed } \\ \text { Funds } \end{array} \\ \hline \end{gathered}$ |  | $\begin{gathered} \hline \begin{array}{c} \text { College Savings } \\ \text { Funds } \end{array} \\ \hline \end{gathered}$ |  | Authority Funds |  | Total |  |
|  | (164,789) | \$ | - | \$ | - | s | (164,789) | \$ | $(165,460)$ | \$ | - | \$ | - | \$ | $(165,460)$ |
|  | 180,310 |  | - |  | 781 |  | 181,091 |  | 173,625 |  | - |  | 954 |  | 174,579 |
|  | $(13,324)$ |  | $(3,736)$ |  | (28) |  | $(17,088)$ |  | $(15,132)$ |  | (830) |  | 1,092 |  | $(14,870)$ |
|  | 69,393 |  | - |  | 87 |  | 69,480 |  | 65,033 |  | - |  | 146 |  | 65,179 |
|  | (5) |  | 5,833 |  | 301 |  | 6,129 |  | - |  | 5,400 |  | 127 |  | 5,527 |
| 71,585 |  |  | 2,097 |  | 1,141 |  | 74,823 |  | 58,066 |  | 4,570 |  | 2,319 |  | 64,955 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 226,606 |  |  | - |  | - |  | 226,606 |  | 274,973 |  | - |  | - |  | 274,973 |
| $(2,960)$ |  |  | - |  | - |  | $(2,960)$ |  | $(3,005)$ |  | - |  | - |  | $(3,005)$ |
| $(66,389)$ |  |  | - |  | - |  | $(66,389)$ |  | $(64,178)$ |  | - |  | - |  | $(64,178)$ |
| $(323,813)$ |  |  | - |  | - |  | $(323,813)$ |  | $(126,593)$ |  | - |  | - |  | $(126,593)$ |
| 6,591 |  |  | - |  | $(1,000)$ |  | $(1,000)$ |  | - |  | - |  | $(1,000)$ |  | $(1,000)$ |
|  |  |  | $(1,350)$ |  | $(5,241)$ |  | - |  | 15,232 |  | (5,942) |  | $(9,290)$ |  | - |
| $(159,965)$ |  |  | $(1,350)$ |  | $(6,241)$ |  | ${ }_{(167,556)}$ |  | 96,429 |  | (5,942) |  | $(10,290)$ |  | 80,197 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\stackrel{-}{-}$ |  |  | $-$ |  | (366) |  | (366) |  | - |  | - |  | (453) |  | (453) |
|  |  |  | - |  | ${ }^{(366)}$ |  | (366) |  | - |  | - |  | (453) |  | (453) |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15,356 |  |  | 17,735 |  | 5,550 |  | 38,641 |  | 7,137 |  | 32,188 |  | 9,002 |  | 48,327 |
| $(7,274)$ |  |  | $(18,708)$ |  | (1) |  | $(25,983)$ |  | (8,051) |  | (31,534) |  | (366) |  | (39,951) |
| 298 |  |  | 56 |  | 1 |  | 355 |  | 272 |  | 93 |  | 2 |  | 367 |
| (43) |  |  | - |  | 548 |  | 505 |  | (131) |  | - |  | 87 |  | (44) |
| 8,337 |  |  | (917) |  | 6,098 |  | 13,518 |  | (773) |  | 747 |  | 8,725 |  | 8,699 |
| $(8,043)$ |  |  | (170) |  | 632 |  | (79,581) |  | 153,722 |  | (625) |  | 301 |  | 153,398 |
| 406,662 |  |  | 818 |  | 862 |  | 408,342 |  | 252,940 |  | 1,443 |  | 561 |  | 254,944 |
| \$ | $\underline{326,619}$ | \$ | 648 | \$ | 1,494 | S | $\underline{328,761}$ | S | 406,662 | \$ | 818 | \$ | 862 | s | 408,342 |

## Massachusetts Educational Financing Authority

 Statements of Cash Flows, ContinuedFor the years ended June 30, 2013 and 2012

```
Reconciliation of operating income/(loss) to net cas
```

provided by operating activities:
Operating income/(loss)
djustments to reconcile operating income/(loss) to net cash
provided by operating activities:
Depreciation expense
Provision for doubtful educational loan notes receivable
Costs of bond issuance
Bond interest expense
Changes in assets and liabilities:
Educational loan notes receivab
Educational loan notes receivable
terest receivable on educational loan not
Accounts payable and accrued expens
Prepaid expenses and other assets
Net cash provided by operating activities

| 2013 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \hline \text { Trusteed } \\ \text { Funds } \\ \hline \end{gathered}$ |  | College Savings Funds |  | $\begin{gathered} \hline \text { Authority } \\ \text { Funds } \end{gathered}$ |  | Total |  |
| \$ | 6,937 | \$ | 1,278 | s | (516) | \$ | 7,699 |
|  | - |  | - |  | 790 |  | 790 |
|  | 6,089 |  | - |  | - |  | 6,089 |
|  | 2,960 |  | - |  | - |  | 2,960 |
|  | 64,554 |  | - |  | - |  | 64,554 |
|  | $(8,309)$ |  | - |  | 783 |  | (7,526) |
|  | (639) |  | - |  | 1 |  | (638) |
|  | (24) |  | 1,037 |  | 110 |  | 1,123 |
|  | 17 |  | (218) |  | (27) |  | (228) |
| \$ | 71,585 | \$ | 2,097 | s | 1,141 | s | 74,823 |


| 2012 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{r} \hline \text { Trusteed } \\ \text { Funds } \\ \hline \end{array}$ |  | College Savings Funds |  | Authority Fund |  | Total |  |
| \$ | 6,917 | \$ | 2,920 | \$ | 1,485 | \$ | 11,322 |
|  | - |  | - |  | 879 |  | 879 |
|  | 5,268 |  | - |  | $(1,683)$ |  | 3,585 |
|  | 3,005 |  | - |  | - |  | 3,005 |
|  | 61,143 |  | - |  | - |  | 61,143 |
|  | $(26,035)$ |  | - |  | 1,196 |  | $(24,839)$ |
|  | 7,595 |  | - |  | 19 |  | 7,614 |
|  | 207 |  | 1,679 |  | (35) |  | 1,851 |
|  | (34) |  | (29) |  | 458 |  | 395 |
| \$ | 58,066 | \$ | 4,570 | \$ | 2,319 | \$ | 64,955 |

The accompanying notes are an integral part of the financial statement.

Massachusetts Educational Financing Authority
Statements of Net Position

```
Assets
    Current assets
    Cash and cash equivalents (Notes 3 and 4)
    Eduestments,at fair value(Notes 3 and 4)
    Interest receivable on educational loan notes
    Prepaid expenses and other assets
    Interest receivable for cash, cash equivalents, and investments
    Interfund balances
    Total current assets
oncurrent assets
    Cash and cash equivalents(Notes 3 and 4)
    Cast ind cast equivalens( (Notes and 4)
    Educational loan notes receivable, net (Notes 5 and 10)
    Total assets
Liabilities
urrent liabilities
    Accounts payable and accrued expenses
    Acounts payable and accrued expenses 
    Total current liabilities
Noncurrent liabilities
    Bonds payable - net of current portion (Note 6)
    Ooter liabilities
    Total liabilities
Deferred inllow of resources
    Gain on bond refunding (Notes 6 and 15)
    Hedging instruments(Notes 3 and 7)
    Total deferred inflow of resources
Total liabilities and deferred inflows of resources
    Net assets
    Restricted
    Unrestricted
    Total net position _
```

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

| 2013 |  |  |  |  |  |  | 2012 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Issue E E } \\ & \text { Total } \\ & \hline \end{aligned}$ | $\begin{gathered} \text { FRN } \\ \text { of } 2008 \end{gathered}$ | Issue H of 2008 | $\begin{aligned} & \hline \text { Issuu I } \\ & \text { Total } \end{aligned}$ | $\begin{aligned} & \text { Issue J } \\ & \text { Total } \end{aligned}$ | $\begin{aligned} & \text { Issue K K } \\ & \text { Total } \\ & \hline \end{aligned}$ | Trusted Funds | $\begin{aligned} & \text { Issuc E E } \\ & \text { Total } \\ & \hline \end{aligned}$ | $\begin{gathered} \hline \text { FRN } \\ \text { of } 2008 \end{gathered}$ | Issue H of 2008 | $\begin{aligned} & \text { Sssue } 1 \\ & \text { Total } \end{aligned}$ | $\begin{aligned} & \text { Issue J } \\ & \text { Total } \end{aligned}$ | Trusted Funds |
| $\begin{array}{r} \$ \\ \begin{array}{r} 21,209 \\ 2,914 \end{array} \end{array}$ | 8,114 | 17,124 | 65,086 | 11,208 | 918 | $\begin{array}{r} 123,659 \\ 2,914 \end{array}$ | $\begin{aligned} & \$ \quad 94,281 \\ & \\ & \\ & 10,996 \end{aligned}$ | 13,502 | 16,590 | 58,267 | 8,693 | 191,333 10,996 |
| 71,879 | 14,913 | 13,323 | 57,697 | 16,511 | 6,756 | 181,079 | 75,987 | 16,352 | 11,920 | 54,686 | 5,306 | 164,251 |
| 1,012 | 861 | 4,235 | 16,464 | 8,203 | 147 | 30,922 | 4,879 | 1,341 | 6,868 | 15,067 | 2,127 | 30,282 |
| 10 | 5 | 1 | 29 | 18 | - | 63 | 10 | 5 | 46 | 18 | - | 79 |
| 2 | - | - | - | - | - | 2 | 3 | - | - | - | - | 3 |
| (231) | - | - | - | - | (169) | (400) | (337) | - | - | - | (35) | (372) |
| 96,795 | 23,893 | 34,683 | 139,276 | 35,940 | 7,652 | 338,239 | 185,819 | 31,200 | 35,424 | 128,038 | 16,091 | 396,572 |
| - | 754 | 4,208 | 10,900 | 34,607 | 152,491 | 202,960 | - | 754 | 4,707 | 12,892 | 196,976 | 215,329 |
| 1,557 |  |  |  |  |  | 1,557 | 1,797 | - | $\checkmark$ | $\checkmark$ | - | 1,797 |
| 237,071 | 126,660 | 118,326 | 462,961 | 227,469 | 101,488 | 1,273,975 | 393,431 | 159,309 | 133,407 | 524,970 | 77,465 | 1,288,582 |
| \$ 335,423 | S 151,307 | S 157,217 | \$ 613,137 | \$298,016 | \$261,631 | \$1,816,731 | \$ 581,047 | \$ 191,263 | \$ 173,538 | \$665,900 | 290,532 | \$1,902,280 |


| \$ 135 | s | 110 | s | 50 | \$ | 161 | s | 113 |  | 434 | \$ | 1,003 | s | 217 | s | 137 | s | 95 | s | 170 |  | 449 | s | 1,068 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12,735 |  |  |  | - |  | 17,907 |  | - |  |  |  | 30,642 |  | 11,640 |  | - |  | - |  | 22,557 |  | - |  | 34,197 |
| 5,536 |  | 326 |  | 4,453 |  | 14,310 |  | 6,647 |  | 122 |  | 31,394 |  | 6,141 |  | 474 |  | 4,982 |  | 15,549 |  | 2,793 |  | 29,939 |
| 18,406 |  | 436 |  | 4,503 |  | 32,378 |  | 6,760 |  | 556 |  | 63,039 |  | 17,998 |  | 611 |  | 5,077 |  | 38,276 |  | 3,242 |  | 65,204 |
| $\begin{array}{r} 273,840 \\ 3,521 \\ \hline \end{array}$ |  | 142,443 |  | 140,250 |  | 530,891 |  | 274,795 |  | 226,606 |  | $\begin{array}{r} 1,588,825 \\ 3,521 \end{array}$ |  | $\begin{array}{r} 509,375 \\ 2,275 \\ \hline \end{array}$ |  | 179,734 |  | 156,910 |  | 585,080 |  | 274,994 |  | $\begin{array}{r} , 706,093 \\ 2,275 \\ \hline \end{array}$ |
| 295,767 |  | 142,879 |  | 144,753 |  | 563,269 |  | 281,555 |  | 227,162 |  | 1,655,385 |  | 529,648 |  | 180,345 |  | 161,987 |  | 623,356 |  | 278,236 |  | ,773,572 |
| $\checkmark$ |  | - |  | - |  | 11,489 |  | - |  | 9,263 |  | 20,752 |  | - |  | - |  | - |  | 13,867 |  | - |  | 13,867 |
| 151 |  | $-$ |  | - |  | - |  | $-$ |  | - |  | 151 |  | 1,797 |  | - |  | - |  | - |  | - |  | 1,797 |
| 151 |  | $\checkmark$ |  | $\checkmark$ |  | 11,489 |  | - |  | 263 |  | 20,90 |  | 1,797 |  | - |  | - |  | 13,867 |  |  |  | 15,6 |
| 295,918 |  | 142,879 |  | 144,753 |  | 574,758 |  | 281,555 |  | 236,425 |  | 1,676,288 |  | 531,445 |  | 180,345 |  | 161,987 |  | 637,223 |  | 278,236 |  | ,789,236 |
| 39,502 |  | 8,428 |  | 12,464 |  | 38,379 |  | 16,461 |  | 25,206 |  | 140,440 |  | 49,568 |  | 10,918 |  | 11,551 |  | 28,677 |  | 12,296 |  | 113,010 |
| 39,505 |  | ${ }_{8,428}$ |  | 12,464 |  | 38,379 |  | 16,461 |  | 25,206 |  | 140,443 |  | 49,602 |  | 10,918 |  | 11,551 |  | 28,677 |  | 12,296 |  | 113,044 |
| \$ 335,423 | s | 151,307 | s | $\underline{\text { 157,217 }}$ | S | 613,137 | s | $\underline{\text { 298,016 }}$ | S | 261,631 | S | $\underline{ }$ | s | $\underline{581,047}$ | s | $\underline{ }$ | s | $\underline{ }$ | s | $\underline{\text { 665,900 }}$ | S | 290,532 |  | $\underline{ }$ |


| Massachusetts Educational Financing Authority <br> Statements of Revenues, Expenses and Changes in Net Position <br> For the years ended June 30, 2013 and 2012 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Operating revenuesInterest on education loan notes receivable (Note 3) | $\begin{aligned} & \text { Issuc E E } \\ & \text { Total } \\ & \hline \text { Toter } \end{aligned}$ |  | $\begin{gathered} \hline \text { FRN } \\ \text { of } 2008 \\ \hline \end{gathered}$ |  | $\begin{aligned} & \hline \begin{array}{l} \text { Issue } \\ \text { of } 2008 \\ \hline \end{array} \\ & \hline \end{aligned}$ |  | $\begin{aligned} & \text { Issuu I } \\ & \text { Total } \end{aligned}$ |  | $\begin{aligned} & \text { Issue J } \\ & \text { Total } \\ & \hline \text { Tote } \end{aligned}$ |  | $\begin{gathered} \text { Issue K } \\ \text { Total } \end{gathered}$ |  | $\begin{array}{\|c} \text { Trusted } \\ \text { Funds } \end{array}$ |  | $\begin{gathered} \text { Issue E E } \\ \text { Total } \end{gathered}$ |  | $\begin{gathered} \hline \text { FRN } \\ \text { of } 2008 \\ \hline \end{gathered}$ |  | $\begin{aligned} & \hline \begin{array}{l} \text { Issue } \\ \text { of } 2008 \end{array} \\ & \hline \end{aligned}$ |  | $\begin{aligned} & \text { Issue I } \\ & \text { Total } \end{aligned}$ |  | $\begin{aligned} & \text { Issue J } \\ & \text { Total } \\ & \hline \text { Tot } \end{aligned}$ |  | TrusteedFunds |  |
|  | s | 20,567 | \$ | 2,554 | \$ | 11,376 | s | 39,105 | \$ | 13,861 | s | 49 | s | 87,512 | s | 23,535 | s | 95 | s | 12,660 | \$ | 41,198 | s | 3,852 | \$ | 84,640 |
| Loan origination and other fees, net |  |  |  | . |  |  |  | (2) |  | 6,545 |  |  |  | 6,543 |  |  |  |  |  |  |  | 3,433 |  | 3,193 |  | 6,626 |
| Total operating revenues |  | 20,567 |  | 2,554 |  | 11,376 |  | 39,103 |  | 20,406 |  | 49 |  | 94,055 |  | 23,535 |  | 3,395 |  | 12,660 |  | 44,631 |  | 7,045 |  | 91,266 |
| Operating expenses |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bond interest expense |  | 13,827 |  | 2,075 |  | 9,137 |  | 26,299 |  | 13,094 |  | 122 |  | 64,554 |  | 14,503 |  | 2,677 |  | 10,154 |  | 28,470 |  | 5,339 |  | 61,143 |
| Bond insurance |  | 450 |  | - |  | 175 |  | - |  | - |  |  |  | 625 |  | 461 |  | - |  | 194 |  | - |  | - |  | 655 |
| Costs of bond issuance |  | - |  | - |  |  |  | - |  | 6 |  | 2,954 |  | 2,960 |  | . |  |  |  | - |  | - |  | 3,005 |  | 3,005 |
| Provision for doubtful educational loan notes receivable |  | 1,361 |  | 134 |  | 601 |  | 751 |  | 2,152 |  | 1,090 |  | 6,089 |  | 522 |  | 79 |  | (4) |  | 3,543 |  | 1,128 |  | 5,268 |
| Credit decision fees |  | - |  | - |  | - |  | - |  | 419 |  | - |  | 419 |  | - |  | - |  | - |  | 114 |  | 193 |  | 307 |
| General and administrative (Notes 3, 11, 12, and 13) |  | 5,769 |  | 2,831 |  | 511 |  | 2,154 |  | 580 |  | 52 |  | 11,897 |  | 6,350 |  | 2,682 |  | 2,539 |  | 2,169 |  | 143 |  | 13,883 |
| Other expense |  | 326 |  | 5 |  | 41 |  | 202 |  | - |  | - |  | 574 |  | 43 |  | 11 |  | 1 |  | 33 |  | . |  | 88 |
| Total operating expenses |  | 21,733 |  | 5,045 |  | 10,465 |  | 29,406 |  | 16,251 |  | 4,218 |  | 87,118 |  | 21,879 |  | 5,449 |  | 12,884 |  | 34,32 |  | 9,808 |  | 84,349 |
| Operating (loss)/income |  | $(1,166)$ |  | $(2,491)$ |  | 911 |  | 9,697 |  | 4,155 |  | $(4,169)$ |  | 6,937 |  | 1,656 |  | (2,054) |  | (224) |  | 10,302 |  | (2,763) |  | 6,917 |
| Nonoperating revenues (expenses) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gain on Bond Redemption |  | 13,885 |  | - |  |  |  |  |  |  |  |  |  | 13,885 |  | 788 |  | - |  | - |  | - |  | - |  | 788 |
| Interest and dividends |  | 1,242 |  | 1 |  | 2 |  | 5 |  | 10 |  | - |  | 1,260 |  | 230 |  |  |  | 1 |  | 9 |  | 6 |  | 246 |
| Arbitrage income (Note 3) |  | 191 |  | - |  | - |  | - |  | - |  | - |  | 191 |  | (50) |  |  |  | - |  | - |  | - |  | (50) |
| Commitment fees to participating schools (Note 8) |  | $(1,437)$ |  | - |  | - |  | - |  | - |  | - |  | $(1,437)$ |  | $(1,893)$ |  | - |  | - |  | - |  | - |  | $(1,893)$ |
| Yield restriction on educational loan notes receivable |  | - |  | - |  | - |  | - |  | - |  | - |  |  |  | (448) |  | - |  | - |  | - |  | - |  | (448) |
| Net asset transfers |  | (22,812) |  | - |  |  |  | - |  | - |  | 29,375 |  | 6,563 |  | 94 |  | - |  | - |  | - |  | 15,116 |  | 15,210 |
| Net non-operating (expense)/revenues |  | (8,931) |  | 1 |  | 2 |  | 5 |  | 10 |  | 29,375 |  | 20,462 |  | $(1,279)$ |  | - |  | 1 |  | 9 |  | 15,122 |  | 13,853 |
| Total increase/(decrease) in net position |  | $(10,097)$ |  | (2,490) |  | 913 |  | 9,702 |  | 4,165 |  | 25,206 |  | 27,399 |  | 377 |  | (2,054) |  | ${ }^{(223)}$ |  | 10,311 |  | 12,359 |  | 20,770 |
| Net position, beginning of year |  | 49,602 |  | 10,918 |  | 11,551 |  | 28,677 |  | 12,296 |  |  |  | 113,044 |  | 49,225 |  | 12,972 |  | 11,774 |  | 18,366 |  | (63) |  | 92,274 |
| Net position, end of year | \$ | 39,505 | s | 8,428 | s | 12,464 | s | 38,379 | s | 16,461 | s | 25,206 | s | 140,443 | s | 49,602 | s | 10,918 | s | 11,551 | s | 28,677 | s | 12,296 | s | 113,044 |

## Massachusetts Educational Financing Authority

Statements of Cash Flows
For the years ended June 30, 2013 and 201

```
ash flows from operating activitie
```

    Payments for disbursed loans
    Payments received on outstanding loan principal
    General \& administrative payments
    Interest received on education
        ceds from other sources
        Net cash provided by (used in) operating activities
    Cash flows from non-capital financing activities
    Proceeds from issuance of bonds
    Costs of bond issual
    Bond interest paid
    Principal payments on bonds payable
    Net asset transfers
    Net cash (used in) provided by non-capital financing activities
    Cash flows from investing activities
Proceeds from maturity/sale of investments
Purchases of investments
Interest and dividends received on cash and investment
Arbitrage rebate payments
Net cash provided by (used in) investing activities
Net (decrease) increase in cash and cash equivalents
Cash and cash equivalents, beginning of year
Cash and cash equivalents, end of year

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

Massachusetts Educational Financing Authority
Statements of Cash Flows, Continued
For the years ended June 30, 2013 and 2012
Reconciliation of operating income/(loss) to net cas Reconciliation of operating income(losss to to
provided by (used in) operating activites:

Operating income/(loss)
ajustments to reconcile operating income/(loss) to net casi
rovided by (used in) operating activities:
Povision for doubruiu educational loan notes receivable
Cost of Issuance
Educational loan notes swap
Bond interest expense
Changes in assets and liabilities:
Educational loan notes receivable
Interest receivable on educational loan note
Prepaid expenses and other assets
Net cash provided by (used in) operating activities
The accompanying notes are an integral part of the financial statements.

## APPENDIX B

## DEFINITIONS OF CERTAIN TERMS

The term "Issue I Loans" as used in the front portion of this Official Statement has the same meaning as the term "Education Loans," which is defined herein and is the term used in this "APPENDIX B -DEFINITIONS OF CERTAIN TERMS" and in "APPENDIX C - SUMMARY OF CERTAIN PROVISIONS OF THE RESOLUTION."

Accountant's Certificate means an opinion signed by an independent certified public accountant of recognized national standing or a firm of certified public accountants of recognized national standing, selected by the Authority, who may be the accountant or firm of accountants who regularly audits the books of the Authority.

Act means Chapter 15 C of the General Laws of the Commonwealth as amended from time to time.

Annual Budget means the budget adopted by the Authority for the Program, as amended or supplemented and in effect, from time to time, for a particular Fiscal Year of the Authority.

Arbitrage Projection Certificate means a certificate of an Authorized Officer in form and substance approved by Bond Counsel establishing, as the context indicates, one or more of the following: that (i) a transfer from the Revenue Fund to the Program Fund and the acquisition of Education Loan Notes at certain specified rates with the amounts so transferred; (ii) a transfer of moneys to the Authority free and clear of the lien of the Resolution pursuant to the Resolution; or (iii) a transfer of excess moneys in the Reserve Fund to the applicable Purchase Account, in each case, will not cause the applicable Series of Bonds to become "arbitrage bonds" within the meaning of Section 103(c) of the Code or adversely affect the ability of the Authority to provide for a redemption of a Series of Bonds or to make payments or credits to the United States Treasury, Borrowers or others, so as to comply with the requirements of Section 148 of the Code.

Authority means the Massachusetts Educational Financing Authority, a body politic and corporate and a public instrumentality of the Commonwealth organized and existing under the Act, and any successor thereto.

Authority Expenses means the Authority's reasonable and necessary expenses of carrying out and administering the Program under the Resolution, including without limitation fees incurred in preparing cash flow models and a properly allocable portion of its general overhead and operating expenses, as reasonably determined by the Authority, but in no event exceeding on a cumulative basis the amount set forth in the Loan Program Certificate.

Authorized Officer means the Chairman, Vice Chairman or Executive Director of the Authority or any other officer or employee of the Authority authorized to perform specific acts or duties by resolution duly adopted by the Authority.

Bond or Bonds means any bond or bonds authorized and issued under the Resolution.
Bond Counsel means Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C. or any successor firm of attorneys or any other nationally recognized bond counsel selected by the Authority.

Bond Counsel's Opinion means an opinion of Bond Counsel.

Bondholder or Holder means, when used with reference to Bonds, the registered owner of any Bond or Bonds, and for the purpose of paying interest on any Interest Payment Date, means the Holder at the close of business on the record date specified in the applicable Series Resolution.

Bond Year means, unless otherwise specified in a Series Resolution with respect to a Series of Bonds, each year beginning on July 1 and ending on the next succeeding June 30.

Book-Entry Only System means with respect to a particular Series of Bonds, the registration of the Bonds of such Series in the name of a nominee of the Depository Trust Company or other depository entity pursuant to the provisions of the applicable Series Resolution.

Borrower means an applicant approved in accordance with the Operations Manual who has agreed to repay an Education Loan in accordance with the terms and conditions of an Education Loan Note.

Business Day means any day other than (i) a Saturday or Sunday or any other day on which banks are authorized or required to be closed in the Commonwealth, the State of Maryland or New York City, or (ii) a day on which the offices of the New York Stock Exchange are closed, or (iii) as to a Series of Bonds, any other date specified as not being a Business Day in the Series Resolution for such Series.

Capitalized Interest Account Requirement means, with respect to a Series of Bonds, the amount, as of any Interest Payment Date, set forth in the applicable Series Resolution or Supplemental Resolution.

Code means the Internal Revenue Code of 1986, as amended from time to time, and the Treasury Regulations promulgated thereunder or applicable thereto.

Commonwealth means The Commonwealth of Massachusetts.
Costs of Issuance means the items of expense payable or reimbursable directly or indirectly by the Authority and related to the authorization, sale and issuance of Bonds, which items of expense shall include, but not be limited to, printing costs, costs of reproducing documents, filing and recording fees, initial fees and charges of the Trustee, legal fees and charges, initial premiums, fees and charges of any Reserve Fund Facility provider, initial fees and charges of a provider of a Qualified Hedge Agreement, professional consultants' fees, fees incurred in preparing certain cash flow models, costs of credit ratings, fees and charges for execution, transportation and safekeeping of Bonds, costs and expenses of refunding Bonds and other costs, charges and fees in connection with the foregoing.

Counsel's Opinion means an opinion signed by an attorney or firm of attorneys (who may be general or special counsel to the Authority) selected by the Authority and which attorney or firm is satisfactory to the Trustee.

Custodian shall have the meaning set forth under the definition of "Investment Obligations" in sub-paragraph 10.

Debt Service means with respect to any given period of time, an amount equal to the sum of (a) all interest due and payable on the Bonds during such period at their stated rate of interest, plus (b) the Principal Installments payable during such period. Debt Service and interest on Bonds with respect to which there is a Qualified Hedge Agreement in effect shall be calculated so as to reflect the anticipated effect of such Agreement consistent with the Resolution.

Debt Service Fund means the Debt Service Fund established by the Resolution.

Defaulted means Education Loans or Education Loan Notes which are in default in accordance with their terms and as to which payment has been accelerated or as to which an Education Loan Payment is overdue by 180 days or more or for such lesser or greater period of time as the Authority may hereafter establish.

Education Loan means any loan to or on behalf of a Student originated directly or indirectly by the Authority which loan satisfies the requirements of the Operations Manual and the Loan Program Certificate and is eligible for Purchase or has been Purchased by the Authority from the proceeds of Bonds or other funds and pledged as security for the Bonds hereunder.

Education Loan Note means a promissory note or credit agreement (including without limitation an electronically executed promissory note or credit agreement) or such other evidence as may be described by a certificate of an Authorized Officer to the Trustee evidencing an Education Loan Purchased or to be Purchased with the proceeds of Bonds or other funds pledged as security for the Bonds.

Education Loan Payments means all payments on an Education Loan, including a Defaulted Education Loan, which reduce or eliminate the principal balance or interest due on such Education Loan, including without limitation (1) scheduled payments of principal and interest on such Education Loan and (2) amounts paid with respect to principal or interest on account of (i) voluntary prepayment of all or any portion of an Education Loan by a Borrower, (ii) acceleration of the due date of such Education Loan, (iii) sale or other disposition of such Education Loan (including acquisition or refinancing of such Education Loan by the Authority from moneys other than Bond Proceeds or Trust Assets), and (iv) payments received pursuant to any insurance or guaranty on such Education Loan.

Eligible Collateral shall have the meaning set forth under the definition of "Investment Obligations" in sub $\urcorner$ paragraph 10.

Eligible Investment Agreement Provider shall have the meaning set forth under the definition of "Investment Obligations" in sub-paragraph 11.

Eligible Repurchase Agreement Provider shall have the meaning set forth under the definition of "Investment Obligations" in sub-paragraph 10.

Event of Default means an event of default as defined in the section entitled "Summary of Certain Provisions of the Resolution - Events of Default" in Appendix C.

Excess Revenues means any amounts available on any date of calculation after all payments and transfers required by the Resolution to be made from the Revenue Fund on such date have been made (other than Revenues resulting from voluntary sales by the Authority of Education Loans or from transfers by the Authority of Education Loans to trust estates established by the Authority under other bond resolutions or trust agreements), that the Authority determines: (i) if during the Recycling Period, are not to be used to originate or acquire additional Education Loans; and (ii) if the Resolution requirements with respect to a release of moneys to the Authority may be met on such date, are not to be so released.

Favorable Opinion means a Bond Counsel's Opinion addressed to the Authority and the Trustee, reasonably acceptable to such addressees, to the effect that the action proposed to be taken is authorized or permitted by the Act and the Resolution and will not adversely affect any exclusion of interest of the particular Series of Bonds from gross income for purposes of federal income taxation or the exemption from taxation by the Commonwealth.

Fiduciary means each of the Trustee, the Registrar and the Paying Agent.
First Series Resolution means the Authority's First Series I Resolution authorizing \$289,005,000 Education Loan Revenue Bonds, Issue I, Series 2009, dated as of June 30, 2009.

Fiscal Year means the period of twelve calendar months ending with June 30, or such other date as the Authority may designate consistent with the Act, of any year.

Fitch means Fitch, Inc. and its successors and assigns.
Fixed Rate Bonds means any Bonds the interest rate on which is fixed to maturity.
Hedge Agreement shall mean a payment exchange agreement, interest rate swap agreement, forward purchase agreement or any other hedge agreement entered into by the Authority providing for payments between the parties based on levels of, or changes, in interest rates, stock or other indices or contracts to exchange cash flows or a series of payments or contracts, including without limitation, interest rate floors or caps, options, puts or calls, which allows the Authority to manage or hedge payment, rate, spread or similar risk with respect to any Bonds.

Interest Payment Date means January 1 and July 1 of each year that Bonds are Outstanding except as otherwise specified in the Series Resolution applicable to a particular Series of Bonds.

Investment Obligations means and includes for any Series of Bonds, subject to any restrictions set forth in the Series Resolution for such Series of Bonds, any of the following securities or obligations (any of which may be held in book-entry form):

1. (a) Cash (fully insured by the Federal Deposit Insurance Corporation), (b) Direct obligations (other than an obligation subject to variation in principal repayment) of the United States of America ("U.S. Treasury Obligations"), (c) obligations fully and unconditionally guaranteed as to timely payment of principal and interest by the United States of America, (d) obligations fully and unconditionally guaranteed as to timely payment of principal and interest by any agency or instrumentality of the United States of America when such obligations are backed by the full faith and credit of the United States of America, or (e) evidences of ownership of proportionate interests in future interest and principal payments on obligations described above held by a bank or trust company as custodian, under which the owner of the investment is the real party in interest and has the right to proceed directly and individually against the obligor and the underlying government obligations are not available to any person claiming through the custodian or to whom the custodian may be obligated.

Any security used for defeasance must provide for the timely payment of principal and interest and cannot be callable or prepayable prior to maturity or earlier redemption of the rated debt (excluding securities that do not have a fixed par value and/or whose terms do not promise a fixed dollar amount at maturity or call date).
2. Federal Housing Administration debentures.
3. The listed obligations of government-sponsored agencies which are not backed by the full faith and credit of the United States of America:
a) Federal Home Loan Mortgage Corporation (FHLMC) senior debt obligations and Participation certificates (excluded are stripped mortgage securities which are purchased at prices exceeding their principal amounts)
b) Farm Credit System (formerly Federal Land Banks, Federal Intermediate Credit Banks and Banks for Cooperatives) consolidated system-wide bonds and notes
c) Federal Home Loan Banks (FHL Banks) consolidated debt obligations
d) Federal National Mortgage Association (FNMA) senior debt obligations and mortgage-backed securities (excluded are stripped mortgage securities which are purchased at prices exceeding their principal amounts)
4. Unsecured certificates of deposit, time deposits, and bankers' acceptances (having maturities of not more than 365 days) of any bank the short-term obligations of which are rated "A-1+" by S\&P and "Fl" by Fitch.
5. Deposits the aggregate amount of which are fully insured by the Federal Deposit Insurance Corporation, in banks which have capital and surplus of at least $\$ 15$ million.
6. Commercial paper (having original maturities of not more than 270 days) rated "A-1+" by S\&P and "Fl" by Fitch.
7. Money market funds rated at least "Aam" or "AAm-G" by S\&P, and, if rated by Fitch, rated "AAA/V1+" by Fitch.
8. "State Obligations" means:
a) Direct general obligations of any state of the United States of America or any subdivision or agency thereof to which is pledged the full faith and credit of a state the unsecured general obligation debt of which is rated at least "AA" by S\&P, and, if rated by Fitch, rated "AA-" by Fitch, or any obligation fully and unconditionally guaranteed by any state, subdivision or agency whose unsecured general obligation debt is so rated.
b) Direct general short-term obligations of any state agency or subdivision or agency thereof described in (a) above and rated "A-1+" by S\&P and "F1" by Fitch.
c) Special Revenue Bonds (as defined in the United States Bankruptcy Code) of any state or state agency described in (b) above and rated "AA" or better by S\&P and Fitch.
9. Pre-refunded municipal obligations rated "AAA" by S\&P and at least "AA" by Fitch meeting the following requirements:
a) the municipal obligations are (1) not subject to redemption prior to maturity or (2) the trustee for the municipal obligations has been given irrevocable instructions concerning their call and redemption and the issuer of the municipal obligations has covenanted not to redeem such municipal obligations other than as set forth in such instructions;
b) the municipal obligations are secured by cash or U.S. Treasury Obligations which may be applied only to payment of the principal of, interest and premium on such municipal obligations;
c) the principal of and interest on the U.S. Treasury Obligations (plus any cash in the escrow) has been verified by the report of independent certified public accountants to be sufficient to pay in full all principal of, interest, and premium, if any, due and to become due on the municipal obligations ("Verification Report");
d) the cash or U.S. Treasury Obligations serving as security for the municipal obligations are held by an escrow agent or trustee in trust for owners of the municipal obligations;
e) no substitution of a U.S. Treasury Obligation shall be permitted except with another U.S. Treasury Obligation and upon delivery of a new Verification Report; and
f) the cash or U.S. Treasury Obligations are not available to satisfy any other claims, including those by or against the trustee or escrow agent.
10. Repurchase agreements: with (1) any domestic bank, or domestic branch of a foreign bank, the long term debt of which is rated at least "AA" by S\&P; or (2) any broker-dealer with "retail customers" or a related affiliate thereof which broker-dealer has, or the parent company (which guarantees the provider) of which has, long-term debt rated at least "AA" by S\&P which broker-dealer falls under the jurisdiction of the Securities Investors Protection Corporation; or (3) any other entity rated at least "AA" by S\&P and acceptable to the Authority (each an "Eligible Repurchase Agreement Provider"), provided that:
a) (i) permitted collateral shall include U.S. Treasury Obligations, or senior debt obligations of GNMA, FNMA or FHLMC (no collateralized mortgage obligations shall be permitted for these providers), and (ii) collateral levels must be at least $102 \%$ of the total principal when the collateral type is U.S. Treasury Obligations, $103 \%$ of the total principal when the collateral type is GNMA's and $104 \%$ of the total principal when the collateral type is FNMA and FHLMC ("Eligible Collateral");
b) the Trustee or a third party acting solely as agent therefore or for the Authority (the "Custodian") has possession of the collateral or the collateral has been transferred to the Custodian in accordance with applicable state and federal laws (other than by means of entries on the transferor's books) and such collateral shall be marked to market;
c) the collateral shall be marked to market on a daily basis and the provider or Custodian shall send monthly reports to the Trustee and the Authority setting forth the type of collateral, the collateral percentage required for that collateral type, the market value of the collateral on the valuation date and the name of the Custodian holding the collateral;
d) the repurchase agreement shall state and an opinion of counsel shall be rendered at the time such collateral is delivered that the Custodian has a perfected first
priority security interest in the collateral, any substituted collateral and all proceeds thereof; and
e) the repurchase agreement shall provide that if during its term the provider's rating by S\&P is withdrawn or suspended or falls below "AA" by S\&P, the provider must notify the Authority and the Trustee within five (5) days of receipt of such notice. Within ten (10) days of receipt of such notice, the provider shall either: (i) provide a written guarantee acceptable to the Authority, (ii) post Eligible Collateral, or (iii) assign the agreement to an Eligible Repurchase Agreement Provider. If the provider does not perform a remedy within ten (10) business days, the provider shall, at the direction of the Trustee repurchase all collateral and terminate the repurchase agreement, with no penalty or premium to the Authority or the Trustee.
11. Investment agreements: with a domestic or foreign bank or corporation the short-term debt of which, or, in the case of a guaranteed corporation the short-term debt, or, in the case of a monoline financial guaranty insurance company, financial strength, of the guarantor is rated at least "A/Fl" by Fitch and at least "A-1+" by S\&P or, if the shortterm debt or financial strength, as applicable, of which, if not rated by S\&P, the longterm debt or financial strength, as applicable, of which is rated at least "AA-," and which is acceptable to the Authority (each an "Eligible Investment Agreement Provider"); provided that:
a) interest payments are to be made to the Trustee at times and in amounts as necessary to pay debt service (or, if the investment agreement is for the construction fund, construction draws) on the Bonds;
b) the invested funds are available for withdrawal without penalty or premium, at any time upon not more than seven (7) days' prior notice;
c) the provider shall send monthly reports to the Trustee and the Authority setting forth the balance the Authority or Trustee has invested with the provider and the amounts and dates of interest accrued and paid by the provider;
d) the investment agreement shall state that it is an unconditional and general obligation of the provider, and is not subordinated to any other obligation of, the provider thereof or, if the provider is a bank, the agreement or the opinion of counsel shall state that the obligation of the provider to make payments thereunder ranks pari passu with the obligations of the provider to its other depositors and its other unsecured and unsubordinated creditors;
e) the Authority and the Trustee shall receive an opinion of domestic counsel to the provider that such investment agreement is legal, valid, binding and enforceable against the provider in accordance with its terms;
f) the Authority and the Trustee shall receive an opinion of foreign counsel to the provider (if applicable) that (a) the investment agreement has been duly authorized, executed and delivered by the provider and constitutes the legal, valid and binding obligation of the provider, enforceable against the provider in accordance with its terms, (b) the choice of law of the state set forth in the investment agreement is valid under that country's laws and a court in such
country would uphold such choice of law, and (c) any judgment rendered by a court in the United States would be recognized and enforceable in such country;
g) the investment agreement shall provide that if during its term the provider's rating by S\&P falls below the minimum level required in the introductory clause of this item (11) in the definition of "Investment Obligations" or is withdrawn or suspended, the provider shall, at the direction of the Authority or the Trustee, within thirty (30) days of receipt of such direction, either (i) provide a written guarantee acceptable to the Authority from a guarantor with a short-term debt rating of at least "A/Fl" by Fitch and "A-1+" or better, or, if no short-term debt rating, a long-term debt rating of "AA-" or better, by S\&P, (ii) assign the agreement to an Eligible Investment Agreement Provider, or (iii) repay the principal of and accrued but unpaid interest on the investment, in either case with no termination, penalty or premium to the Authority or Trustee;
h) in the event the provider is required to collateralize, permitted collateral shall include U.S. Treasury Obligations, or senior debt obligations of GNMA, FNMA or FHLMC (no collateralized mortgage obligations shall be permitted for these providers) and collateral levels must be $102 \%$ of the total principal when the collateral type is U.S. Treasury Obligations, $103 \%$ of the total principal when the collateral type is GNMA's and $104 \%$ of the total principal when the collateral type is FNMA and FHLMC. In addition, the collateral shall be marked to market on a daily basis and the provider or Custodian shall send monthly reports to the Trustee and the Authority setting forth the type of collateral, the collateral percentage required for that collateral type, the market value of the collateral on the valuation date and the name of the Custodian holding the collateral;
i) the investment agreement shall state and an opinion of counsel shall be rendered, in the event collateral is required to be pledged by the provider under the terms of the investment agreement, at the time such collateral is delivered, that the Custodian has a perfected first priority security interest in the collateral, any substituted collateral and all proceeds thereof;
j) the investment agreement must provide that if during its term: (i) the provider shall default in its payment obligations, the provider's obligations under the investment agreement shall, at the direction of the Authority or the Trustee be accelerated and amounts invested and accrued but unpaid interest thereon shall be repaid to the Authority or Trustee, as appropriate, and (ii) the provider shall become insolvent, not pay its debts as they become due, be declared or petition to be declared bankrupt, etc., the provider's obligations shall automatically be accelerated and amounts invested and accrued but unpaid interest thereon shall be repaid to the Authority or Trustee, as appropriate; and
k) Prior Rating Agency Notice and satisfaction of the Rating Agency Condition as to S\&P shall be required for an investment agreement entered into in connection with a particular Series of Bonds after the date of issuance of such Series.

Late Charges means any charges or penalties which are assessed Borrowers on account of failure to make timely payments of principal or interest on Education Loan Notes pursuant to the terms thereof

Loan Origination Period means, with respect to each Series of Bonds, the period beginning on the date of issuance of such Bonds and ending on the date specified in the applicable Series Resolution as the latest date on which any unexpended original proceeds of such Bonds may be applied to the Purchase of Education Loans.

Loan Origination Target means, with respect to the Series 2014 Bonds, an amount required to be expended from the Series 2014 Purchase Account to originate or acquire Education Loans as of a particular date. Amounts reserved to meet commitments made by the Authority to originate or acquire loans as of such date shall be deemed expended for this purpose. Subject to reduction with Prior Rating Agency Notice, the Loan Origination Target for September 30, 2014, is $\$ 64$ million and the Loan Origination Target for January 31, 2015, is $\$ 65$ million.

Loan Origination Target Date means, with respect to the Series 2014 Bonds, September 30, 2014, and January 31, 2015, subject in each case to adjustment to a later date or dates with Prior Rating Agency Notice.

Loan Program Certificate means the Loan Program Certificate attached to the most recent Series Resolution setting forth terms and conditions for the Education Loans to be Purchased and for the Loan Program, as the same may be amended from time to time, subject to Prior Rating Agency Notice and satisfaction of the Rating Agency Condition as to S\&P.

MEFA Loan means any Education Loan which is described in Section I of the Loan Program Certificate.

MEFA Loan for Graduate Education means an Education Loan for a post-baccalaureate degree, or a post-doctoral program of study and bearing such further characteristics as are set forth in Section I of the Loan Program Certificate.

MEFA Loan for Undergraduate Education means an Education Loan for a program of study leading to a baccalaureate degree and bearing such further characteristics as are set forth in Section I of the Loan Program Certificate.

Nationally Recognized Rating Agency means (1) S\&P, (2) Fitch, (3) any other credit rating agency which is nationally recognized for skill and expertise in rating the credit of obligations similar to the Bonds and (4) any successor to any of the foregoing by merger, conversion, consolidation or otherwise; provided in each case that such agency has assigned and is maintaining a rating on the Bonds or any Series of Bonds at the request of the Authority.

Operations Manual means the document on file at the Authority so designated containing the Program guidelines and certain Program forms, as amended from time to time by the Authority in a manner consistent with the covenants contained herein and in any applicable Series Resolution, provided, however, that no such amendment shall (a) reduce in any manner the amount of, or delay the time of, collections of scheduled payments with respect to an Education Loan Purchased or (b) reduce the underwriting standards with respect to an Education Loan or (c) conflict with any provision of the General Resolution or the related Series Resolution, except as specifically authorized by a Loan Program Certificate.

Outstanding, when used with reference to Bonds, means, as of any date, all Bonds theretofore or thereupon being delivered under the Resolution except: (i) any Bonds cancelled by the Trustee or any Paying Agent at or prior to such date; (ii) Bonds in lieu of or in substitution for which other Bonds shall
have been executed and delivered pursuant to the Resolution or the provisions of any Series Resolution; and (iii) Bonds deemed to have been paid as provided in the Resolution.

Parity Ratio means, as of any date of calculation, the ratio of the sum of the value of (a) the Education Loans Purchased (valued at par plus accruals), excluding Defaulted Education Loans and (b) all moneys and Investment Obligations held in the Funds and Accounts established under the Resolution (valued as set forth in the Resolution, plus accrued interest), other than the Rebate Fund to the sum of (x) the principal of and accrued interest on all Outstanding Bonds and (y) all accrued but unpaid Program Expenses (as certified by an Authorized Officer).

Parity Ratio Certificate means a certificate of an Authorized Officer of the Authority showing, as of the date of calculation, after giving effect to any proposed transfer or transaction that the Parity Ratio is at least equal to $110.75 \%$.

Participating Institution means (i) a nonprofit, degree granting educational institution, whether public or private, in Massachusetts or outside of Massachusetts, authorized by law to provide a program of education beyond the high school level, (ii) the Authority on behalf of a similarly situated educational institution or (iii) person, firm, association, corporation or other entity participating in the Authority's loan programs.

Paying Agent means the Trustee and any other bank or trust company designated as paying agent for the Bonds pursuant to the Resolution, and its successor or successors hereafter appointed in the manner provided herein.

Principal Installment means, as of any date of calculation with respect to a future date, an amount equal to the aggregate of (1) the principal amount of Outstanding Bonds which mature on such future date reduced by the aggregate principal amount of such Outstanding Bonds which would at or before such future date be retired by reason of the payment when due and application in accordance with the Resolution of remaining Sinking Fund Installments (after adjustment for any actual redemptions credited against such Sinking Fund Installments) payable at or before such future date for the retirement of such Outstanding Bonds, plus (2) the amount of any remaining Sinking Fund Installments (after adjustment for any actual redemptions credited against such Sinking Fund Installments) payable on such future date for the retirement of any Outstanding Bonds.

Principal Office, when used with respect to a Fiduciary, means the office where such Fiduciary maintains its principal office or, where different, its principal trust office.

Prior Rating Agency Notice means written notice to all Nationally Recognized Rating Agencies of an action proposed to be taken by the Authority under the Resolution which requires such notice, which notice shall be given no less than twenty (20) Business Days prior to the proposed effective date of such proposed action. In connection with any such Rating Agency Notice, the Authority agrees to use commercially reasonable efforts to provide to each Nationally Recognized Rating Agency such factual data and cash-flow analyses as such Nationally Recognized Rating Agency may reasonably request of the Authority in order to review the proposed action, provided that such request is made in writing within ten (10) Business Days of receipt of the initial notice from the Authority.

Program or Loan Program means the Authority's program of Purchasing Education Loans pursuant to the terms of the Resolution and the Loan Program Certificate.

Program Documents means the Education Loan Note and any security agreement required for an Education Loan pursuant to the Loan Program Certificate, the Operations Manual or the loan servicing agreement between the Authority and the Servicer.

Program Expense Fund means the Program Expense Fund established by the Resolution.
Program Expenses means Authority Expenses and any fee, premium or other item of expense payable or reimbursable directly or indirectly by the Authority and related to (1) the compensation and expenses of the Fiduciaries payable in accordance with the Resolution, (2) the origination or servicing of Education Loans (whether by a Servicer, the Authority or another entity), (3) the fees, premiums and expenses of the provider of any Reserve Fund Facility (but not reimbursement of draws or payments under a Reserve Fund Facility or any interest due thereon), and (4) such other items of expense as may be provided for in a Series Resolution, but not including Subordinated Program Expenses.

Program Fund means the Program Fund established by the Resolution. Projection of Revenues means the certificate described in the Resolution.

Purchase means, when used in reference to Education Loans or Education Loan Notes pledged as security for the Bonds, the purchase, origination or other acquisition of such Loans or Notes by the Authority, by the Trustee or by a Servicer acting on behalf of the Authority (including without limitation the designation by the Authority of existing loan or notes as Trust Assets), on terms and conditions permitted by the Resolution and the Program Documents.

Qualified Hedge Agreement shall mean a Hedge Agreement as defined in "Summary of Certain Provisions of the Resolution - Hedging Transactions" in Appendix C.

Qualified Institution shall mean (i) a bank, a trust company, a national banking association, a federal branch pursuant to the International Banking Act of 1978 or any successor provisions of law, a domestic branch or agency of a foreign bank which branch or agency is duly licensed or authorized to do business under the laws of any state or territory of the United States of America, a savings bank, a savings and loan association, or an insurance company or association chartered or organized under the laws of any state of the United States of America, a corporation, a trust, a partnership, an unincorporated organization, or a government or an agency, instrumentality, program, account, fund, political subdivision or corporation thereof, which makes collateralization arrangements consistent with those required under the definition of "Investment Securities" in sub-paragraph 10, or, in each case the unsecured or uncollateralized long-term debt obligations of which, or obligations secured or supported by a letter of credit, contract, agreement or surety bond issued by any such organization, at the time a Qualified Hedge Agreement is entered into by the Authority are rated in a category equal to or higher than "AA" by S\&P or (ii) the Government National Mortgage Association or any successor thereto, the Federal National Mortgage Association or any successor thereto, or any other federal agency or instrumentality.

Rating Agency Condition means receipt of the written confirmation from the Nationally Recognized Rating Agency or Agencies then assigning a rating to any Series of Bonds specified in the applicable provision of the Resolution or of any Series Resolution that such rating will not be lowered or withdrawn as a result of an action proposed by the Authority under the Resolution which requires such confirmation.

Rebate Fund means the Rebate Fund established by the Resolution.
Rebate Fund Requirement means, as of any date of calculation, an amount equal to the aggregate of the amounts, if any, specified in each Series Resolution authorizing the issuance of a Series of Bonds
or in a certificate of an Authorized Officer as the amount required to be deposited in the Rebate Fund with respect to such Bonds, any such certificate to be accompanied by a Favorable Opinion.

Recycling Period means, with respect to each Series of Bonds, the period beginning on the date of issuance of such Bonds and ending on the date specified in the most current Series Resolution or Loan Program Certificate applicable to such Bonds as the latest date on which Revenues of such Bonds may be applied to the Purchase of Education Loans.

Redemption Fund means the Redemption Fund established by the Resolution.
Redemption Price means, with respect to any Bond the principal amount thereof plus the applicable premium, if any, payable upon redemption thereof pursuant to the terms of such Bond and the Series Resolution applicable thereto.

Reserve Fund means the Reserve Fund established by the Resolution.
Reserve Fund Facility means a letter of credit, policy of insurance, surety bond, acceptance, guarantee or other similar instrument issued to the Trustee for the account of the Authority under which moneys may be drawn by the Trustee for the purposes of the Reserve Fund and which meets the requirements set forth in the Resolution. Any provider of a Reserve Fund Facility used by the Authority shall be rated "A" or better by each Nationally Recognized Rating Agency at the time of issuance of the Reserve Fund Facility.

Reserve Fund Requirement means, as of any date of calculation while any Bonds are Outstanding, the amount specified in the most current Series Resolution or Supplemental Resolution.

Resolution means the Education Loan Revenue Bond Resolution, Issue I, as amended or supplemented from time to time by any Series or Supplemental Resolution in accordance with the terms of the Resolution.

Revenue Fund means the Revenue Fund established by the Resolution.
Revenues means (1) all amounts paid or required to be paid with respect to principal and interest from time to time on Education Loans, including without limitation, Education Loan Payments, Late Charges and amounts received upon the sale or other disposition of Education Loan Notes, (2) all amounts received from third parties by the Authority under any security agreement for an Education Loan, excluding any amounts loaned to the Authority thereunder or paid to the Authority as indemnification, (3) all interest, investment gains and other income received on moneys or securities held in Funds or Accounts established under the Resolution, except the Rebate Fund, and (4) payments received by the Authority under and pursuant to a Hedge Agreement, including without limitation a Qualified Hedge Agreement.

S\&P means Standard \& Poor's Credit Ratings Services, a division of The McGraw-Hill Companies, Inc. and its successors and assigns.

Second Series Resolution means the Authority's Second Series I Resolution authorizing $\$ 405,000,000$ Education Loan Revenue Bonds, Issue I, Series 2010A and Series 2010B, dated as of February 1, 2010.

Series means, except as otherwise provided in a Series Resolution, all of the Bonds delivered upon original issuance in a simultaneous transaction, and any Bonds thereafter delivered in lieu of or in
substitution for such Bonds pursuant to the Resolution, regardless of variations in maturity, interest rate, Sinking Fund Installments, or other provisions.

Series 2009 Bonds or First Series Bonds means the Series 2009 Bonds of the Authority authorized by the First Series Resolution and the Resolution.

Series 2010 Bonds or Second Series Bonds means the Series 2010A Bonds and the Series 2010B Bonds of the Authority authorized by the Second Series Resolution and the Resolution.

Series 2014 Bonds or Third Series Bonds means the Series 2014 Bonds of the Authority authorized by the Third Series Resolution and the Resolution.

Series 2014 Capitalized Interest Account means the account within the Program Fund established by the Series Resolution.

Series 2014 Capitalized Interest Account Requirement means the Capitalized Interest Account Requirement applicable to the Series 2014 Capitalized Interest Account.

Series 2014 Purchase Account means the account within the Program Fund established by the Series Resolution.

Series 2014 Revenue Account means the account within the Revenue Fund established by the Series Resolution.

Series Resolution means any resolution supplemental to or amendatory of the Resolution adopted by the Authority in connection with the issuance of a Series of Bonds in accordance with the Resolution.

Servicer means (i) any person in the business of servicing loans who enters into a loan servicing agreement with the Authority for the servicing of Education Loans in connection with the Program, or (ii) the Authority, if it provides such services pursuant to the Resolution.

Servicing Agreement means the Private Loan Origination and Servicing Agreement dated June 1, 2008 between the Authority and ACS Education Services, Inc. and any other loan servicing agreement in effect from time to time between the Authority and a Servicer for the servicing of Education Loans in connection with the Program.

Sinking Fund Installment means, with respect to Bonds of any particular Series and stated maturity date and any particular Interest Payment Date, the principal amount thereof required to be redeemed in advance of their stated maturity date on such Interest Payment Date pursuant to the provisions of the applicable Series Resolution, as contemplated by the Resolution.

Student means a person admitted or enrolled or previously enrolled at an institution of higher education that is a Participating Institution who is, will be or was engaged on at least a half-time basis, as determined by the institution, in a program of study leading to a certificate or degree granted or to be granted by such institution or a post-doctoral program, meeting the requirements set forth in the Operations Manual.

Subordinated Bonds means Bonds issued as described under the section entitled "Summary of Certain Provisions of the Resolution - Subordinated Bonds" in Appendix C.

Subordinated Program Expense Account means that Subordinated Program Expense Account created by the Resolution within the Program Expense Fund.

Subordinated Program Expenses means (1) the fees, charges and termination payments relating to a Qualified Hedge Agreement (which need not be included in the Annual Budget or Loan Program Certificate), and (2) such other items of expense as may be provided for in a Series Resolution or Loan Program Certificate, but not including Program Expenses.

Supplemental Resolution means any resolution supplemental to or amendatory of the Resolution other than a Series Resolution, adopted by the Authority in accordance with the Resolution.

Third Series Resolution means the Authority's Third Series I Resolution authorizing \$185,700,000 Education Loan Revenues Bonds, Issue I, Series 2014, dated as of April 25, 2014.

Three Month Treasury Bill Yield means the per annum discount rate (expressed as a bond equivalent yield on the basis of 365 or 366 days, as applicable, and applied on a daily basis) for 91 -day Treasury Bills set at the most recent 91 -day Treasury Bill auction as published by the Board of Governors of the Federal Reserve of the United States Department of Treasury (in Statistical Release H. 15 or any successor publication), or, in the event no such rates are published by either of the above, then as quoted or published by any Federal Reserve Bank or any department or agency of the United States of America.

Trust Assets shall have the meaning set forth in the Resolution.
Trustee means the trustee appointed pursuant to the Resolution, and its successor or successors.
UCC means the Uniform Commercial Code as in force in The Commonwealth of Massachusetts, as may be amended from time to time.

## SUMMARY OF CERTAIN PROVISIONS OF THE RESOLUTION

The Resolution contains terms and conditions relating to the issuance and sale of the Offered Bonds, including various covenants and security provisions, certain of which are summarized below. This summary does not purport to be comprehensive or definitive and is subject to all of the provisions of the Resolution, copies of which are available from the Authority or the Trustee. Certain terms and conditions of the Resolution are also described under "THE OFFERED BONDS" and "SECURITY FOR THE ISSUE I BONDS AND SOURCES OF PAYMENT," and certain terms used therein are defined in Appendix B hereto.

## Resolution as Contract with Bondholders

The Resolution constitutes a contract among the Authority, the Trustee and the Holders of the Bonds issued thereunder from time to time, including the Offered Bonds. The pledge made in the Resolution and the covenants and agreements therein are for the benefit, protection and security of the Holders of the Offered Bonds and any additional Bonds issued under the Resolution, all of which, regardless of their maturity, rank equally without preference, priority or distinction of any Bond over another Bond except as expressly provided in or permitted by the Resolution.

## Pledge of the Resolution

As security for the payment of the principal or redemption price of and interest on the Bonds the Authority in the Resolution pledges and grants to the Trustee on behalf of the Bondholders a security interest in (1) all Revenues, (2) all Education Loan Notes and any other Revenue-producing contracts or loan guaranties and all rights and interests of the Authority incident thereto, except for amounts loaned to the Authority or the Authority's rights to indemnification under any security agreement required for an Education Loan Note pursuant to the Loan Program Certificate, (3) all moneys and securities on deposit in all funds and accounts created by or pursuant to the Resolution described under "Establishment of Funds and Accounts" below (except for the Rebate Fund), including without limitation any Reserve Fund Facilities, any funds drawn on Reserve Fund Facilities and any Investment Obligations in which such moneys are invested, (4) all general intangibles (including payment intangibles) comprising or relating to any of the foregoing and (5) the proceeds of any of the foregoing, whether any of the foregoing is now existing or is hereafter acquired (collectively the "Trust Assets"). It is expressly understood, however, that the application of amounts held under the Resolution for the purposes and on the terms and conditions set forth therein is permitted. To the extent permitted by law, the foregoing pledge will be valid and binding from the time of delivery by the Authority of the Bonds, will be effective as to all such rights and other pledged property whether now existing or hereafter coming into existence, whether now held or hereafter acquired by the Authority, and whether or not segregated or held in trust by the Authority. The Authority represents and warrants that the Resolution creates a valid and continuing security interest in the Trust Assets in favor of the Trustee, which security interest is prior to all other liens, and is enforceable as such as against creditors of and purchasers from the Authority. The Resolution further states that such rights, Revenues, Education Loan Notes, Reserve Fund Facilities, contracts, guaranties, other property and proceeds so pledged will immediately be subject to the lien of such pledge without any physical delivery or segregation thereof or further act and the lien of such pledge will be valid and binding against any and all parties having a claim of any kind, in tort, contract or otherwise, against the Authority, irrespective of whether such parties have notice thereof.

## Hedging Transactions

A Hedge Agreement is a Qualified Hedge Agreement if (i) the provider of the Hedge Agreement is a Qualified Institution or the provider's obligations under the Hedge Agreement are unconditionally guaranteed by a Qualified Institution and (ii) the Authority designates it as such by a certificate of an Authorized Officer. Entering into a Hedge Agreement is subject to Prior Rating Agency Notice and satisfaction of the Rating Agency Condition as to S\&P.

If the Authority shall enter into any Qualified Hedge Agreement with respect to any Bonds and the Authority has made a determination that the Qualified Hedge Agreement was entered into for the purpose of hedging or managing the interest due with respect to those Bonds, then during the term of the Qualified Hedge Agreement and so long as the provider of the Qualified Hedge Agreement is not in default:
(1) for purposes of any calculation of Debt Service or interest on Bonds, the interest rate on the Bonds with respect to which the Qualified Hedge Agreement applies shall be determined as if such Bonds had interest payments equal to the interest payable on those Bonds less any payments reasonably expected to be made to the Authority by the provider and plus any payments reasonably expected to be made by the Authority to the provider in accordance with the terms of the Qualified Hedge Agreement (other than fees, charges or termination payments payable to such provider for providing the Qualified Hedge Agreement);
(2) any such payments (other than fees, charges and termination payments, referred to herein as "regular payments") required to be made by the Authority to the provider pursuant to such Qualified Hedge Agreement shall be made from amounts on deposit in the Debt Service Fund and shall be treated as interest hereunder in an Event of Default;
(3) any such payments received by or for the account of the Authority from the Provider pursuant to such Qualified Hedge Agreement shall be deposited in the Revenue Fund; and
(4) fees, charges and termination payments, if any, payable to the provider may be deemed to be Subordinated Program Expenses and paid from amounts on deposit in the Subordinated Program Expense Account within the Program Expense Fund if and to the extent expressly provided in the Qualified Hedge Agreement (otherwise such fees, charges and termination payments shall be payable solely from general funds of the Authority).

If the Authority enters into a Hedge Agreement with respect to any Bonds and the Authority has made a determination that the Hedge Agreement was entered into for the purpose of hedging or managing the interest due with respect to those Bonds that is not a Qualified Hedge Agreement, then: (1) the interest rate adjustments or assumptions referred to in clause (1) of the second paragraph under this heading "Hedging Transactions" shall not be made; (2) any and all payments required to be made by the Authority to the provider pursuant to such Hedge Agreement (including any fees, charges and termination payments) shall be made only from general funds of the Authority; and (3) any payments received by the Authority from the provider pursuant to such Hedge Agreement shall be treated as Revenues and shall be deposited in the Revenue Fund.

## Establishment of Funds and Accounts

The Resolution establishes certain funds and accounts to be held by the Trustee, including:
(1) Program Fund

# Purchase Accounts <br> Capitalized Interest Accounts 

Costs of Issuance Accounts
(2) Revenue Fund
(3) Debt Service Fund
(4) Reserve Fund
(5) Program Expense Fund Subordinated Program Expense Accounts
(6) Redemption Fund
(7) Rebate Fund

The Authority may, by Series Resolution adopted in connection with the issuance of a Series of Bonds under the Resolution, establish additional Funds or Accounts for each such Series and may, pursuant to such Series Resolution or by certificate of an Authorized Officer of the Authority, establish within one or more Funds or Accounts separate subaccounts for each such Series. To the extent such separate subaccounts are so established, the proceeds of a particular Series of Bonds, the revenues from Education Loans acquired with such proceeds and the investment earnings on moneys in such subaccounts relating to a particular Series of Bonds, whenever required to be deposited in any Fund or credited to any Account, shall be deposited or credited to the subaccount established therein for that particular Series of Bonds, if any. To the extent moneys are required to be deposited to or withdrawn from any Fund or Account pursuant to the Resolution and the applicable subaccount does not have adequate amounts on deposit, the Trustee shall, except as otherwise provided in a Series Resolution or a certificate of an Authorized Officer, withdraw pro-rata from each other subaccount within the relevant Fund or Account (determined according to the principal amount of then Outstanding Bonds of each Series corresponding to such subaccounts) the amounts necessary to make such deposit or withdrawal.

## Program Fund

Purchase Account. A Purchase Account within the Program Fund will be used for the Purchase of Education Loan Notes to the extent provided for by the applicable Series Resolution. The Trustee, upon the written request of the Authority will pay from the Purchase Account the amount stated in such written request to be payable to the Participating Institution(s) or to an intermediary designated by the Authority, the amounts, if any, stated in such written request for or upon the Purchase of the Education Loans specified in such request. In the case of Education Loans, the written request will certify, among other things, the purchase price of the Education Loans specified to be Purchased and that the amount of the payments requested does not exceed the purchase price of the Education Loans to be Purchased.

All moneys transferred from the Revenue Fund to the Purchase Account pursuant to the Resolution (as described below under "Monthly Transfers from Revenue Fund") will be used to Purchase Education Loans in the manner provided above, provided that at any time the Authority may direct the Trustee to transfer any such moneys to the Redemption Fund.

When all Education Loans to be Purchased from a Purchase Account have been so Purchased, as evidenced by a certificate of an Authorized Officer, but in any event, in the case of Education Loans to be
purchased with the proceeds of each Series of the Offered Bonds by June 30, 2015, any amount of original proceeds remaining unexpended in the Purchase Account, less any amounts which are specified in a certificate of an Authorized Officer as required for the Purchase of Education Loans committed to be originated or acquired after such date, shall be transferred by the Trustee to the Redemption Fund for application to the special redemption of any of the Offered Bonds (subject to certain conditions if not applied to the applicable Series), provided that any portion of such amount consisting of moneys of the Authority derived other than from the proceeds of Bonds or of bonds refunded by Bonds may, if permitted under the applicable Series Resolution, be transferred by the Trustee to the Revenue Fund or to the Authority free and clear of the lien and pledge of the Resolution upon written direction of an Authorized Officer if such direction is accompanied by a Parity Ratio Certificate; provided further, that any amounts remaining in the Capitalized Interest Account and the Costs of Issuance Account not required for the purposes thereof shall be transferred by the Trustee to the Redemption Fund or the Debt Service Fund, as the Authority shall instruct the Trustee. The June 30, 2015 date with respect to the Offered Bonds may be extended to later dates with Prior Rating Agency Notice.

In addition, in the case of Education Loans to be purchased with the proceeds of the Series 2014 Bonds, if the Loan Origination Target established for each respective Loan Origination Target Date is not met, an amount of money equal to the amount by which the Loan Origination Target for such Loan Origination Target Date exceeds the amount expended (or committed to be expended) from the Series 2014 Purchase Account as of such Date must be transferred by the Trustee to the Redemption Fund for mandatory redemption resulting from non-origination.

Satisfaction of each Loan Origination Target will be determined on a periodic basis, rather than a cumulative basis, subject to credit for exceeding a Target. In the event that the Authority does not meet a respective Loan Origination Target as of a respective Loan Origination Target Date, the immediately following Loan Origination Target will not be increased by an amount equal to said deficiency. By contrast, however, in the event that the Authority exceeds a respective Loan Origination Target as of a respective Loan Origination Target Date, the excess will be credited against the immediately following Loan Origination Target.

Interest or other income derived from the investment or deposit of moneys in the Purchase Account will be transferred to the Revenue Fund unless otherwise specified in the applicable Series Resolution or an Authorized Officer files a certificate with the Trustee directing that such amounts be retained in the Purchase Account. Interest or other income derived from the investment or deposit of moneys in the Capitalized Interest Account and Costs of Issuance Account shall be transferred to the Revenue Fund.

Capitalized Interest Account. A Capitalized Interest Account within the Program Fund will be used, to the extent provided for by the applicable Series Resolution, for deposit into such account of a portion of the proceeds of such Series of Bonds or other moneys in an amount equal to the applicable Capitalized Interest Account Requirement and to the extent available, for the purpose of paying interest on the applicable Series of Bonds or for paying Program Expenses. Monthly and on the second Business Day before each Interest Payment Date, to the extent funds are not available in the Revenue Fund, the Authority shall furnish the Trustee with a letter of instruction pursuant to which moneys in such Capitalized Interest Account for the applicable Series of Bonds shall be transferred by the Trustee for deposit in the Program Expense Fund the amount of Program Expenses due and payable. Monthly and on the second Business Day before each Interest Payment Date, to the extent funds are not available in the Revenue Fund, the Trustee shall draw from the Capitalized Interest Account for the applicable Series of Bonds, the amount of interest accrued and due thereon. If on any Interest Payment Date there are more funds on deposit in the Capitalized Interest Account for a particular Series of Bonds than needed to satisfy
the then applicable Capitalized Interest Account Requirement, any such excess moneys in such account may be transferred to the Revenue Fund.

If at any time there are insufficient amounts in the Debt Service Fund to provide for the payment of interest on the Bonds then due, the Trustee at that time shall transfer from the Capitalized Interest Account and pay into the Debt Service Fund the amount of the deficiency in accordance with the priority set forth in the Resolution. If at any time there shall not be sufficient amounts in the Program Expense Fund to provide for the payment of Program Expenses then due and payable therefrom, the Trustee at that time shall transfer from the Capitalized Interest Account and pay into the Program Expense Fund the amount of the deficiency in accordance with the priority set forth in the Resolution.

Costs of Issuance Account. A Costs of Issuance Account within the Program Fund will be used to pay or reimburse the Authority for Costs of Issuance upon receipt of a requisition signed by an Authorized Officer stating the amount and purpose of any such payment, to the extent provided by the applicable Series Resolution; provided that in the case of Bond proceeds any deposit into the Cost of Issuance Account is included in the latest Projection of Revenues filed pursuant to the Resolution and provided that, except as otherwise provided in the applicable Series Resolution, the total Costs of Issuance paid out of proceeds of such account shall not exceed two percent of the initial principal amount of the applicable Series of Bonds less original issue discount.

## Revenues and Revenue Fund

All Revenues (except those earnings retained in certain funds and accounts as provided in the Resolution) will promptly, upon receipt by the Authority, be deposited in the Revenue Fund. Revenues which have been received by persons collecting Revenues on behalf of the Authority but have not yet been paid over directly to the Authority are deemed to be Revenues and deemed to be received by the Authority, but will not be deposited in the Revenue Fund until paid over to the Authority.

## Monthly Transfers from Revenue Fund

The Resolution provides that on the second to last Business Day of each month, the Trustee will apply moneys in the Revenue Fund to make deposits and withdrawals in the following priority:
(1) To the Rebate Fund, the amount necessary so that the balance therein shall equal the Rebate Fund Requirement;
(2) To the Program Expense Fund, an amount certified to the Trustee by an Authorized Officer, which amount together with prior amounts transferred to the Program Expense Fund for such Fiscal Year, is not in excess of the budgeted cumulative year-to-date amount for Program Expenses through the end of the next ensuing month set forth in the most recent Annual Budget of the Authority on file with the Trustee and is not inconsistent on a cumulative basis with the Loan Program Certificate, all as certified by an Authorized Officer;
(3) To the Debt Service Fund, an amount equal to (i) interest accrued and to accrue on the Bonds during the month, including any payments due or to become due under a Qualified Hedge Agreement (other than fees, charges and termination fees), plus (ii) commencing twelve months prior to the first Interest Payment Date on which a Principal Installment is due on the Bonds, such portion of the Principal Installment that would have accrued on the Bonds during the month if amounts due on a Principal Installment accrued during the Bond Year in equal monthly installments; provided, however, that if there are insufficient funds in the Debt Service Fund for payment in respect of interest on the

Bonds pursuant to clause (i) above, the Trustee shall draw the required amounts from the available accounts of the Capitalized Interest Account;
(4) To the Subordinated Program Expense Account, an amount certified to the Trustee by an Authorized Officer sufficient to provide for payment of Subordinated Program Expenses;
(5) To the Reserve Fund, if the amount therein is less than the Reserve Fund Requirement, the lesser of the moneys available therefor or the amount required so that the balance therein shall equal the Reserve Fund Requirement and any amount required to reimburse the provider of a Reserve Fund Facility for a draw or payment thereunder, including any interest thereon;
(6) To the Purchase Account or applicable subaccount therein for each Series of Bonds, to the extent directed by an Authorized Officer in writing, Revenues derived from or allocable to such Series of Bonds, but only during the Recycling Period for such Series of Bonds; and
(7) To the Redemption Fund, the remaining balance in the Revenue Fund; provided, however, that such amounts may be retained in the Revenue Fund until the time of the final transfers to be made under the Resolution from the Revenue Fund preceding the next Interest Payment Date to the extent that an Authorized Officer certifies in writing that, following all other required transfers to be made prior to such next Interest Payment Date, the Authority expects to satisfy the requirements of the last paragraph in the Section entitled "Semi-Annual Transfers from Revenue Fund" below and to authorize transfer of the retained amounts to the Authority.

The Authority expects that any moneys remaining in the Revenue Fund after the foregoing transfers in paragraphs (1) through (5) will be recycled for the Purchase of Education Loan Notes by transfer of such moneys to the Purchase Account, provided that such recycling will take place only during the Recycling Period, as adjusted from time to time, for a Series of Bonds. During the period in which recycling is permitted with respect to a Series of Bonds, only those Revenues that are allocable to such Series of Bonds will be recycled. The Recycling Period for the Offered Bonds will end on September 30, 2015 or any later date with Prior Rating Agency Notice.

During any semi-annual period as to which an Authorized Officer files with the Trustee a certificate stating that no monthly transfers are to be made from the Revenue Fund to the Purchase Account for recycling purposes, only the transfers described in paragraphs (1) through (5) and (7) above will be made on each month.

## Semi-Annual Transfers from Revenue Fund

The Resolution provides that, in addition to the monthly transfers from the Revenue Fund, on the second Business Day before each Interest Payment Date on the Outstanding Fixed Rate Bonds, the Trustee will transfer amounts from the Revenue Fund in the following order of priority:
(1) To the Rebate Fund, the amount necessary so that the balance therein equals the Rebate Fund Requirement;
(2) To the Program Expense Fund, to the extent that the amounts transferred thereto from the Revenue Fund or the available accounts of the Capitalized Interest Account since the next preceding Interest Payment Date for Program Expenses through the end of the month in which such Interest Payment Date occurs are less than the amounts required to be transferred thereto in accordance with the Resolution;
(3) To the Debt Service Fund, if and to the extent required so that the balance therein shall equal the sum of all due and unpaid interest and Principal Installments and all interest and Principal Installments to become due on such Interest Payment Date on the Bonds Outstanding (in each case interest includes regular payments due or to become due on Qualified Hedge Agreements);
(4) To the Subordinated Program Expense Account, to the extent that the amounts transferred thereto from the Revenue Fund since the next preceding Interest Payment Date for Subordinated Program Expenses through the end of the month in which such Interest Payment Date occurs are less than the amounts required to be transferred thereto in accordance with the Resolution;
(5) To the Reserve Fund, if the amount therein is less than the Reserve Fund Requirement, the lesser of the moneys available therefor or the amount required so that the balance therein shall equal the Reserve Fund Requirement and any amount required to reimburse the provider of a Reserve Fund Facility for a draw made thereunder, including any interest thereon;
(6) As directed by an Authorized Officer in writing, to the Purchase Account for each Series of Bonds, Revenues derived from or allocable to such Series of Bonds, but only during the Recycling Period for such Series of Bonds; and
(7) Except as otherwise provided below, to the Redemption Fund, the remaining balance in the Revenue Fund.

Any Revenues or funds derived from proceeds of a Series of Bonds, including payments on Education Loans attributable to such Series, may be transferred after the date on which no Bonds of such Series remain Outstanding to the Authority free and clear of the lien of the Resolution if on or prior to such day of transfer the Authority shall have filed with the Trustee (i) a Parity Ratio Certificate; (ii) an Arbitrage Projection Certificate or a Favorable Opinion; and (iii) a certificate of an Authorized Officer certifying that no payments are due and unpaid to any provider of a Qualified Hedge Agreement or any Fiduciary or account of fees, expenses, reimbursements or any other obligations.

In addition to any monthly or semi-annual transfers to the Debt Service Fund, the Trustee shall, on any Interest Payment Date on which there are insufficient moneys on deposit in the Debt Service Fund to pay Debt Service due on such date, transfer to the Debt Service Fund from the Revenue Fund the lesser of the amount available therein or the amount of any such deficiency. In addition to any monthly or semiannual transfers to the Rebate Fund pursuant to the Resolution, the Trustee shall, on any Business Day on which such transfer is required under any Series Resolution, transfer from the Revenue Fund to the Rebate Fund the amount necessary so that the balance in the Rebate Fund shall equal the Rebate Fund Requirement.

Unless otherwise provided in a Series Resolution, the Authority may direct the Trustee to transfer to the Authority free and clear of the lien of the Resolution, Revenues from Education Loans acquired with the proceeds of a Series of Bonds which otherwise would be deposited to the Redemption Fund as described in (7) above if the Authority files with the Trustee (i) a Parity Ratio Certificate; (ii) an Arbitrage Projection Certificate or a Favorable Opinion; and (iii) a certificate of an Authorized Officer certifying that no payments are due and unpaid to any provider of a Qualified Hedge Agreement or any Fiduciary or account of fees, expenses, reimbursements or any other obligations.

## Priority of Debt Service Draws

Debt Service coming due on the Bonds on any Interest Payment Date shall be payable from funds available therefor in accordance with the Resolution from the following Funds and Accounts in the
following order of priority: (1) Debt Service Fund; (2) Redemption Fund; (3) Capitalized Interest Accounts, but only in accordance with the applicable Series Resolution and only to the extent of interest due and payable on the Bonds; (4) Purchase Accounts; and (5) Reserve Fund.

## Priority of Draws for Program Expenses

Program Expenses due and payable from funds available therefor shall be payable in accordance with the Resolution from the following Funds and Accounts in the following order of priority: (1) Program Expense Fund; (2) Redemption Fund; (3) Capitalized Interest Accounts, but only in accordance with the applicable Series Resolution; (4) Purchase Accounts; and (5) Reserve Fund.

## Debt Service Fund

The Trustee will pay out of the Debt Service Fund to the appropriate Paying Agent on a timely basis by wire transfer in immediately available funds an amount which, together with any moneys provided from the Redemption Fund in accordance with the Resolution, equals first the Principal Installments of and interest on the Bonds coming due on any Interest Payment Date or redemption date. The Trustee shall also pay to the provider thereof any payments due by the Authority on a Qualified Hedge Agreement on such date. The Paying Agents will apply such amounts to the payment of Principal Installments of and interest on the Bonds, on and after the due dates thereof. If on any Interest Payment Date on the Bonds the amount accumulated in the Debt Service Fund exceeds the amount required, the Authority by written certificate of an Authorized Officer may direct the Trustee to deposit such excess in the Revenue Fund. The Trustee will also pay out of the Debt Service Fund accrued interest included in the purchase price of Bonds purchased under any provisions of the Resolution.

Amounts in the Debt Service Fund with respect to any Sinking Fund Installment may, and if so directed by the Authority will, be applied by the Trustee prior to the date on which the Trustee gives notice of redemption in connection with such Sinking Fund Installment to the purchase of Bonds of the Series, maturity and tenor for which such Sinking Fund Installment was established at prices not exceeding the applicable sinking fund redemption price plus interest on such Bonds to the first date on which such Bonds could be redeemed or to the redemption of such Bonds then redeemable by their terms. Unless otherwise specified in the applicable Series Resolution, as soon as practicable after the 60th day preceding the due date of any such Sinking Fund Installment and on or before the 30th such day, the Trustee will call for redemption on such due date Bonds of the Series, maturity and tenor for which such Sinking Fund Installment was established in an amount sufficient to complete the retirement of the principal amount of the Bonds of such Series, maturity and tenor as specified for such Sinking Fund Installment.

All interest earned or other income derived from the investment of moneys in the Debt Service Fund will be transferred by the Trustee to the Revenue Fund upon receipt.

## Reserve Fund

If on any Interest Payment Date the balance in the Reserve Fund shall exceed the Reserve Fund Requirement, after consideration of any amounts owed to the provider of any Reserve Fund Facility, the Trustee shall, at the direction of the Authority in its discretion, reduce the stated amount of any Reserve Fund Facility or transfer any moneys in the Reserve Fund to the extent of such excess as set forth in the Resolution. Any such excess moneys shall be attributed first to moneys other than Bond proceeds and then to Bond proceeds previously deposited in the Reserve Fund. Excess moneys other than Bond proceeds shall be transferred to the Revenue Fund or, if so directed by the Authority, to the Redemption Fund and excess moneys attributed to Bond proceeds shall be transferred to the Redemption Fund;
provided however, that in either case, an amount equal to the excess moneys may instead be transferred during any Recycling Period at the direction of the Authority and upon receipt of an Arbitrage Projection Certificate and a Favorable Opinion, to such Purchase Accounts for the Outstanding Bonds as the Authority may direct.

All interest earned or other income derived from the investment of moneys in the Reserve Fund will be transferred to the Revenue Fund. Notwithstanding the foregoing, at the direction of the Authority in its discretion, any excess moneys in the Reserve Fund, together with any amounts transferred to the Reserve Fund pursuant to the Resolution, shall be applied to substitute for, or reduce the face amount of, any Reserve Fund Facility selected by the Authority in accordance with the terms of the applicable governing instrument.

In the event that a portion of the Reserve Fund Requirement has been funded by a Reserve Fund Facility and a withdrawal from the Reserve Fund is required, the Trustee will draw upon the sources used to fund the Reserve Fund in the following order: (i) proceeds of Bonds; (ii) contributions of moneys from the Authority; and (iii) amounts available under a Reserve Fund Facility and in the case of (i) and (ii), pro-rata in accordance with the amount of such sources available in any applicable account in the Reserve Fund. Amounts transferred to the Reserve Fund pursuant to paragraph (5) under the heading "Monthly Transfers from the Revenue Fund" and paragraph (5) under the heading "Semi-Annual Transfers from Revenue Fund" herein shall be applied first to reimburse, pro-rata on the basis of unreimbursed draw or payment, the providers of Reserve Fund. Facilities for draws or payments thereunder (and shall be applied by the Trustee for such reimbursement in accordance with the terms of the applicable governing instrument without further direction), then to satisfy the Reserve Fund Requirement, and finally to pay, pro-rata, any interest due to providers of Reserve Fund Facilities on account of draws or payments made thereunder. The Trustee shall not transfer amounts in excess of the Reserve Fund Requirement if any amount is owed to the provider of a Reserve Fund Facility. In the event a Reserve Fund Facility has been used to fund all or a portion of the Reserve Fund Requirement and such Reserve Fund Facility is about to expire by its terms and may be drawn upon prior to expiration, unless arrangements for a substitute Reserve Fund Facility have been made, the Trustee shall two business days prior to the stated expiration date of such Reserve Fund Facility draw upon such Reserve Fund Facility in an amount necessary to ensure that, along with other amounts deposited in the Reserve Fund, the Reserve Fund Requirement is satisfied after the expiration of such Reserve Fund Facility.

## Program Expense Fund

The Trustee will pay or reimburse the Authority for Program Expenses from time to time from the Program Expense Fund upon receipt of an appropriate requisition signed by an Authorized Officer of the Authority certifying, among other things, that such Program Expenses are consistent on a cumulative basis with amounts authorized to be paid under the Loan Program Certificate. If at any time funds on deposit in the Program Expense Fund are insufficient to pay the aggregate of (i) fees, premiums or other amounts due from the Authority to any Fiduciary and the Servicer and (ii) any Authority Expenses requisitioned by the Authority, the Trustee shall at that time draw the amount of the deficiency from the Funds and Accounts and in the priority set forth in the Resolution. The Trustee will pay from available funds on deposit in the Program Expense Fund on a pro-rata basis, to each Fiduciary and Servicer all amounts due and unpaid thereto prior to making any payment to the Authority with respect to the Authority Expenses.

Subordinated Program Expense Account. The Trustee will pay or reimburse the Authority for Subordinated Program Expenses from time to time from the Subordinated Program Expense Account upon receipt of an appropriate requisition signed by an Authorized Officer of the Authority certifying, among other things, that such expenses are reasonable and proper.

## Redemption Fund

The Trustee will apply funds deposited in the Redemption Fund to the payment of the Redemption Price of Bonds called for redemption from time to time in accordance with the provisions of the applicable Series Resolution, as directed by an Authorized Officer in writing, all in accordance with the timing, notice and selection provisions set forth in the applicable Series Resolution. Funds for the interest due on such Bonds on the redemption date will be drawn from the Debt Service Fund.

Except as otherwise provided in the Series Resolution applicable to the Bonds to be redeemed, with respect to purchases or redemptions from the Redemption Fund, the Authority will direct the series and maturities of the Bonds to be purchased or redeemed, the aggregate principal amount of the Bonds to be purchased or redeemed, if any of the Bonds to be purchased or redeemed are Bonds for which Sinking Fund Installments have been established, the years in which Sinking Fund Installments are to be reduced and the amounts by which such Sinking Fund Installments are to be reduced, which shall in all cases be consistent with the manner in which Sinking Fund Installments are to be credited in the case of redemption as set forth in the applicable Series Resolution, and if Bonds are to be purchased, which Bonds the Authority has arranged to purchase and the manner and timing of such purchase. In connection with such direction, the Authority will file with the Trustee a Projection of Revenues showing that anticipated Revenues, together with any other moneys available for the purpose remaining after such purchase or redemption, will be sufficient to pay, in the current and each subsequent Bond Year, Debt Service when due after giving effect to such purchase or redemption and all Program Expenses or, if not, that in the judgment of the Authority such purchase or redemption will produce the greatest estimated availability of Revenues in relation to the amount of Debt Service and Program Expenses in each Bond Year for the greatest number of Bond Years. If no such Projection of Revenues is filed, the Trustee, except as otherwise provided in the Series Resolution applicable to the Bonds to be redeemed, will redeem Bonds of each Series, maturity and tenor eligible for redemption, as nearly as practicable, in accordance with the ratio which the aggregate principal amount of the Outstanding Bonds of such Series, maturity and tenor bears to the aggregate principal amount of all Outstanding Bonds eligible for such redemption, and if any of the Bonds to be purchased or redeemed are Bonds for which Sinking Fund Installments have been established, will reduce the Sinking Fund Installments for such Bonds, as nearly as practicable, in accordance with the ratio which the aggregate principal amount of the each Sinking Fund Installment bears to the aggregate principal amount of such Bonds. Purchases and redemptions of Bonds will be made by the Trustee in the manner provided in the Resolution. Notwithstanding the foregoing, the Series Resolution applicable to the Offered Bonds provides that Bonds subject to redemption will be redeemed on a pro-rata basis and any applicable Sinking Fund Installments within a maturity will be credited on a pro-rata basis, or in both cases, in such other manner as the Authority, consistent with a Projection of Revenues, may direct. See "REDEMPTION PROVISIONS" in this Official Statement for additional information concerning the Offered Bonds.

Notwithstanding anything to the contrary, if at any time the amount in the Debt Service Fund is insufficient to pay the Debt Service coming due on the Bonds on the next Interest Payment Date, the Trustee will withdraw from the Redemption Fund, consistent with the priority set forth in the Resolution, any moneys not yet committed to redemptions and deposit in the Debt Service Fund the amount of the deficiency. If the Trustee determines that the amount on deposit and available therefor in the Program Expense Fund is insufficient to pay the expenses due and payable therefrom, the Trustee will withdraw and deposit in the Program Expense Fund the amount necessary to meet the deficiency from the Redemption Fund consistent with the priority set forth in the Resolution.

Interest or other income derived from the investment or deposit of moneys in the Redemption Fund will be transferred by the Trustee to the Revenue Fund upon receipt.

## Rebate Fund

Funds on deposit in the Rebate Fund will be applied as set forth in the applicable Series Resolution to the payment of amounts required under the Code to be paid by the Authority to the United States as a rebate of earnings on investments of proceeds of the Bonds.

## Application of Certain Funds to Redeem Bonds

If at any time amounts on deposit in the Revenue Fund, Redemption Fund, Reserve Fund and Debt Service Fund applicable to a particular Series of Bonds, and amounts on deposit in any of such funds which after allowing for the redemption contemplated by this paragraph will be in excess of the amounts required to be on deposit therein, all as certified by an Authorized Officer are sufficient to redeem all Bonds Outstanding of such Series, such excess amounts, upon the written instruction in the Authority's discretion of an Authorized Officer to the Trustee, shall be deposited in the Redemption Fund and applied to the optional redemption or purchase in lieu of optional redemption and retirement of Bonds of such Series as provided in the Resolution; provided, that such use is conditioned upon the filing of a Projection of Revenues showing that anticipated Revenues, together with any other moneys available for the purpose remaining after the redemption or purchase of Bonds of such Series, will be sufficient to pay in the then-current and each subsequent Bond Year Debt Service when due and all Program Expenses attributable to all other Outstanding Series of Bonds and, provided further, that no redemption or purchase shall be so made from the Reserve Fund unless the Reserve Fund Requirement shall be satisfied immediately after such redemption or purchase.

## Investments and Deposits

Except as otherwise provided in the Resolution or in a Series Resolution, moneys held for the credit of any fund or account under the Resolution will be invested by the Trustee at the direction of an Authorized Officer in Investment Obligations which mature or are redeemable at the option of the holder thereof on such dates and in such amounts as may be necessary to provide moneys to meet the payments required to be made from such funds and accounts; provided that if moneys in two or more funds or accounts are commingled for purposes of investment, the Trustee will maintain appropriate records of the Investment Obligations or portions thereof held for the credit of each such fund or account. Investment Obligations purchased as an investment of moneys in any fund or account shall be deemed at all times to be part of such fund or account until transferred as provided in the Resolution.

Except as otherwise provided in the Resolution or in a Series Resolution with respect to the Purchase Account and the Rebate Fund, interest and other income derived from the investment or deposit of moneys in any Fund or Account shall be transferred upon receipt thereof to the Revenue Fund. Interest or other income derived from the investment or deposit of moneys in the Purchase Account for a Series of Bonds shall be transferred to the Revenue Fund, unless the applicable Series Resolution provides otherwise or the Authority shall direct the Trustee that such interest or income be retained in the Purchase Account. Interest or other income derived from the investment of deposit of moneys in the Rebate Fund shall be retained therein unless otherwise specified in the applicable Series Resolution.

Under current law, certain of the moneys required to be held in the funds and accounts established under the Resolution and the MEFA Program Documents will be subject to yield restriction in order to preserve the exclusion from gross income of the interest on the Bonds.

## Reserve Fund Facility

The Reserve Fund Requirement may be funded in whole or in part with a Reserve Fund Facility. Any provider of a Reserve Fund Facility used by the Authority with respect to any portion of the Reserve Fund Requirement shall be rated at least "A" or better by each National Recognized Rating Agency at the time of the issuance of the Reserve Fund Facility. Funds on deposit in the Reserve Fund in excess of the applicable Reserve Fund Requirement after the deposit with the Trustee of such Reserve Fund Facility will be transferred according to the Resolution, as described under the heading "Reserve Fund" herein.

## Issuance of Additional Bonds

The Authority will not create or permit the creation of or issue any obligations or additional indebtedness which will be secured by a charge and lien on the Trust Assets without satisfaction of the Rating Agency Condition as to all Nationally Recognized Rating Agencies, and satisfaction of such other requirements as set forth in the Resolution.

The Authority expressly reserves the right to adopt one or more other general bond resolutions or similar instruments and reserves the right to issue other obligations so long as the same are not a charge or lien prohibited by the preceding paragraph. See also the section entitled "Subordinated Bonds" herein.

## Rating Agency Condition and Prior Rating Agency Notice

Prior Rating Agency Notice and satisfaction of the Rating Agency Condition shall be required as to all Nationally Recognized Rating Agencies for any supplement or change to or modification of a Series Resolution or the Resolution in connection with the issuance of additional Bonds under the Resolution. Prior Rating Agency Notice and satisfaction of the Rating Agency Condition as to S\&P shall be required for any change in the level at which assets may be released from the Resolution, any supplement or change to or modification of a Series Resolution which shall reduce the Reserve Fund Requirement specified in the latest Series Resolution, any amendment to a Loan Program Certificate, any change to the minimum Parity Ratio, entering into a Hedge Agreement and entering into any investment agreement in connection with a particular Series of Bonds after the date of issuance of such Series. Prior Rating Agency Notice shall be required for any other supplement or change to or modification of a Series Resolution or this Resolution. In addition, with respect to the Offered Bonds, Prior Rating Agency Notice shall be provided upon (i) the extension of the Loan Origination Period for the Offered Bonds, (ii) adjustment of each respective Loan Origination Target Date, (iii) reduction of each respective Loan Origination Target, or (iv) the extension of the Recycling Period for the Offered Bonds.

## Subordinated Bonds

The Authority may issue Subordinated Bonds under the Resolution, subject to satisfying the Rating Agency Condition as to all Nationally Recognized Rating Agencies, which are secured by a pledge of Trust Assets that is subordinate to the pledge applicable to Bonds other than Subordinated Bonds. Funds on deposit in the Reserve Fund shall not, unless otherwise provided in the applicable Series Resolution, be applied to the payment of the principal of or interest on Subordinated Bonds. The Series Resolution with respect to any Subordinated Bonds may establish separate reserves for the benefit of such Subordinated Bonds and amend the Resolution to the extent necessary to effect the subordination of payments with respect to Subordinated Bonds.

## Tax Covenants

The Authority covenants not to permit the use of any proceeds of the Offered Bonds or any other funds of the Authority to acquire any securities or obligations, and not to take any other action, which would cause any Bond bearing interest at a tax exempt rate to be an "arbitrage bond" as defined in Section 148 of the Code or to violate any of the restrictions contained in Section 144(b) or 147 of the Code. The Authority covenants that it will at all times do and perform all acts and things permitted by law and necessary or desirable in order to comply with the provisions of the Code affecting the exclusion from gross income under the Code of interest paid by the Authority on the Bonds bearing interest at a tax exempt rate.

Whenever an Arbitrage Projection Certificate is required to be filed with any person pursuant to the Resolution, it shall be sufficient, if an Arbitrage Projection Certificate has been filed with the same person within the preceding twelve months, to file a certificate of an Authorized Officer stating that (1) the expectations and assumptions reflected in the most recent Arbitrage Projection Certificate filed with such person have not materially changed and (2) either the transaction then being requested was expected and reflected in all material respects in such Arbitrage Projection Certificate or the transaction then being requested will not materially change the expectations and assumptions reflected in such Arbitrage Projection Certificate provided.

## Covenants as to the Program

The Authority will use the proceeds of each Series of Bonds and other moneys held under the Resolution, to the extent not reasonably required for other Program purposes of the Authority, to Purchase Education Loans, and will do all such acts and things necessary to receive and collect Revenues and will take all actions and proceedings reasonably necessary for the enforcement of all terms, covenants and conditions of Education Loan Notes. Education Loan Notes Purchased with the proceeds of Bonds and any other moneys available therefor under the Resolution will have scheduled payments of principal and interest available for payment of Principal Installments of and interest on the Bonds which, together with other moneys reasonably anticipated to be available therefor, will be at least sufficient to pay the Principal Installments of and interest on the Bonds when due and all Program Expenses.

The Authority shall exercise its best efforts to maintain in effect at any time that Bonds are Outstanding under the Resolution a Servicing Agreement or Agreements with a Servicer evidencing, in the judgment of the Authority, the capability and experience necessary to service adequately Education Loans, which contract or contracts shall provide for the proper servicing of all Education Loans and the enforcement of the payment and collection of all Education Loan Payments; provided, however, that the Authority reserves the right to elect at any time to perform all or a portion of the functions of such Servicers of Education Loans for reasonable compensation (not to exceed the amounts permitted under the Loan Program Certificate). During any period in which, notwithstanding the best efforts of the Authority, there is no Servicing Agreement in effect with a Servicer, the Authority shall perform the functions thereof. Each such Servicer (other than the Authority) shall enter into a Servicing Agreement providing, among other things, that:
(1) all Revenues received by such Servicer and required to be remitted to the Authority by the terms of any agreement with it shall be deposited promptly with a Fiduciary subject to and in accordance with the provisions of the Resolution;
(2) such Servicer shall at all times remain qualified to act as such pursuant to such standards as the Authority shall prescribe from time to time and shall determine to be reasonable to maintain the security for the Bonds;
(3) such Servicer shall agree to maintain servicing facilities that are staffed with trained personnel to service adequately Education Loans in accordance with standards normally employed by private professional loan servicers, as determined in the Authority's sole discretion, and shall maintain individual files for Education Loans serviced pursuant to the servicing agreement and provide regular reports to the Authority as to collections and delinquencies with respect to all Education Loans serviced by such Servicer;
(4) any Education Loan Notes pledged by the Authority to the Trustee under the Resolution and held by such Servicer pursuant to a loan servicing agreement shall be held by such Servicer as agent for the Trustee, subject to the rights of the Authority under the Resolution and under such agreement, and the Trustee shall be authorized to designate the Servicer as its agent by a UCC filing or such other manner as the Trustee may determine; and
(5) any Education Loan Notes held by such Servicer upon the termination of a loan servicing agreement shall be delivered by such Servicer to the Trustee, or, upon direction of the Authority, to a successor Servicer that will hold such Education Loan Notes as agent for the Trustee, subject to the rights of the Authority under the Resolution and under the agreement with the applicable successor Servicer, and the Trustee shall be authorized to designate the successor Servicer as its agent by a UCC filing or such other manner as the Trustee may determine.

No Education Loan will be Purchased by the Authority unless:
(1) the Education Loan is evidenced by an Education Loan Note executed by the Borrower and endorsed to the Authority (without recourse to the endorser);
(2) the Education Loan is a legal, valid and binding obligation of the Borrower, enforceable in accordance with its terms and conditions and free from any right of set-off, counter-claim or other claim, defense or security interest;
(3) the Education Loan constitutes an Education Loan within the meaning of the Resolution and the Act; and
(4) such Education Loan is made only to a Borrower who meets, if applicable, the credit requirements established by the Authority as specified in the Operations Manual.

The Authority will diligently enforce and take all reasonable actions necessary for the enforcement of all terms, covenants and conditions of the Education Loan Notes and other Revenueproducing contracts or guaranties including the prompt payment of all Revenues and all other amounts due thereon and thereunder.

The Authority may dispose of a Defaulted Education Loan in such manner and upon such terms and for such price or prices as it may determine, provided that it certifies to the Trustee that the disposition of such Loan in the manner, upon the terms and for the price proposed will produce the greatest available amount of Revenues in relation to the amount of Debt Service and Program Expenses in each Bond Year for the greatest number of Bond Years. The proceeds of such disposition shall be deposited in the Revenue Fund. Subject to the applicable Series Resolution, the Authority may dispose of any Education Loan which is not Defaulted provided that (i) an Authorized Officer shall have filed with the Trustee on or prior to the date of disposition a Projection of Revenues showing that after giving effect to the disposition expected Revenues and other funds available for the purpose will be at least sufficient to pay, in the current and each subsequent Bond Year, Debt Service when due and all Program Expenses; (ii) such proceeds are deposited in the Redemption Fund and applied to the optional redemption or
purchase in lieu of redemption of Bond in accordance with the Resolution; and, unless all Bonds will be paid or defeased as a result of such disposition; and (iii) if such disposition is for a price less than par plus accrued interest, or if the aggregate outstanding principal amount to be sold or transferred, along with all previous sales or transfers, exceeds ten percent of the aggregate original principal amount or, if applicable, accreted value of all Education Loans originated prior to that date, the Authority shall satisfy the Rating Agency Condition as to S\&P and provide Prior Rating Agency Notice.

## Representations and Warranties as to Pledged Revenues and Other Funds

The Authority is duly authorized under all applicable laws to pledge the Trust Assets and other moneys purported to be pledged by the Resolution in the manner and to the extent provided in the Resolution. The Authority owns, or will own, and has, or will have, good and marketable title to the Trust Assets. The Trust Assets so pledged are, and will be, free and clear of any pledge, lien, charge or encumbrance thereon or with respect thereto other than the pledge created by the Resolution. The Authority shall at all times, to the extent permitted by law, defend, preserve and protect the pledge of the Trust Assets and all the rights of the Holders of the Bonds under the Resolution against all claims and demands of all persons whomsoever.

## Covenant as to Accounts and Reports

The Authority covenants to keep proper books of record and account in which complete and correct entries will be made of all its transactions relating to the Loan Program and all funds and accounts established by the Resolution. Such records at all reasonable times will be subject to inspection of the Trustee and the Holders of at least $5 \%$ in principal amount of the Outstanding Bonds. The Authority will annually, within 180 days after the close of each Fiscal Year, file with the Trustee and each Nationally Recognized Rating Agency, and otherwise as provided by law, a copy of an annual report for such year, accompanied by an Accountant's Certificate, including its audited financial statements and information relating to the Program during such Fiscal Year.

## Covenant as to Annual Budget

By the beginning of each Fiscal Year the Authority will adopt and file with the Trustee an Annual Budget with respect to the Program for such Fiscal Year. The Annual Budget will include allocations for Debt Service and estimated Program Expenses including Authority Expenses for such Fiscal Year. The Authority may at any time adopt an amended Annual Budget for the remainder of the then current Fiscal Year. If an Annual Budget has not been adopted for a Fiscal Year, the Annual Budget for the prior Fiscal Year, adjusted to reflect current Debt Service, will be in effect.

## Projection of Revenues

The Authority shall file a Projection of Revenues with the Trustee at such times as are required by the Resolution or any Series Resolution. The Authority shall provide a copy of each Projection of Revenues filed with the Trustee and to each Nationally Recognized Rating Agency.

A Projection of Revenues will consist of a certificate of an Authorized Officer setting forth for the current and each succeeding Bond Year in which Bonds are scheduled to be Outstanding, the Authority's estimate of:
(1) The Revenues expected to be received on all Education Loans Purchased or expected to be Purchased with funds on deposit in or expected to be deposited in the Program Fund;
(2) All other Revenues, including the interest to be earned and other income to be derived from the Program and the rates or yields used in estimating such amounts; provided that in estimating the interest and other income to be derived from the investment of any moneys held or projected to be held under the Resolution (other than investments in Education Loans), the Projection of Revenues shall only assume (a) the actual rates or yields on moneys under investment (or under contract for investment) at the time of filing of such Projection of Revenues to the maturity dates of such investments (or, if earlier, the first date on which such investments are redeemable at the option of the issuer thereof) or (b) if such moneys are not then under investment (or contract for investment), and following the maturity or redemption of any current investment, the Three Month Treasury Bill Yield in effect as of the date of filing of such Projection of Revenues, in either case not to exceed the applicable adjusted bond yield;
(3) The amounts, if any, expected to be withdrawn from the Reserve Fund;
(4) Other funds expected to be available for and applied to the payment of Debt Service and Program Expenses;
(5) The Debt Service for the current and each succeeding Bond Year, reflecting, in the event any Bonds are subject to a Qualified Hedge Agreement, the anticipated effect of such agreement;
(6) The Program Expenses based upon the Authority's previous experience and reasonable expectations; and
(7) The deposits to the Rebate Fund expected to become due during such year.

In preparing any Projection of Revenues filed after the initial Projection of Revenues supporting the issuance of the Offered Bonds, the Authority will take into account its prior experience with respect to prepayments of and defaults and recoveries after default on Education Loans and with respect to the likely schedule of loan origination and any other relevant factors. Every Projection of Revenues will set forth in reasonable detail the relevant financial and other assumptions on which it is based. During such period as any Series of Bonds is Outstanding, any Projection of Revenues affecting such Series of Bonds shall incorporate any additional assumptions or requirements set forth in the Series Resolution applicable to such Series of Bonds. In preparing any Projection of Revenues, the Authority shall use the assumptions and criteria set forth in the Loan Program Certificate.

Whenever a Projection of Revenues is required to be filed with any person pursuant to the Resolution, it will be sufficient, if a Projection of Revenues has been filed within the preceding twelve months, to file a certificate of an Authorized Officer stating that (1) the expectations and assumptions reflected in the most recent Projection of Revenues filed with such person have not materially changed and (2) either the transaction then being requested was expected and reflected in all material respects in such Projection of Revenues or the transaction then being requested will not materially change the expectations and assumptions reflected in such Projection of Revenues, provided, however, that a new Projection of Revenues shall be required in connection with the issuance of any Series of Bonds.

## Resignation or Removal of Trustee; Successor Trustee

The Trustee may at any time resign by giving no less than 60 days' notice to the Authority. The Trustee may be removed at any time by an instrument or concurrent instruments in writing, filed with the Trustee, and, subject to the paragraph below, signed by the Holders of more than $50 \%$ in principal amount of the Bonds then Outstanding or their attorneys-in-fact duly authorized, excluding any Bonds held by or for the account of the Authority.

Any Fiduciary (including but not limited to the Trustee) holding an Account shall be removed by the Authority if such Fiduciary shall fail to maintain a rating of at least "BBB" from S\&P. If the Fiduciary's rating from S\&P is withdrawn, suspended or falls below "BBB," the Authority shall use commercially reasonable efforts to appoint a successor meeting the foregoing and all other applicable requirements hereof within thirty (30) days of such withdrawal, suspension or downgrade; provided that the Authority shall not be required to obtain the consent of the Holders of more than $50 \%$ in principal amount of the Bonds then Outstanding in order to remove or replace a Fiduciary under this paragraph and that the inability to retain a successor Fiduciary upon commercially reasonable terms meeting the rating requirement in this paragraph shall not in any event constitute an Event of Default hereunder.

In case at any time the Trustee resigns or is removed or becomes incapable of acting, or is adjudged a bankrupt or insolvent, or if a receiver, liquidator or conservator of the Trustee, or of its property, is appointed, or if any public officer takes charge or control of the Trustee, or of its property or affairs, a successor may be appointed by the Holders of more than $50 \%$ in principal amount of the Bonds then Outstanding, excluding any Bonds held by or for the account of the Authority, by an instrument or concurrent instruments in writing signed and acknowledged by such Holders of Bonds or by their attorneys-in-fact duly authorized and delivered to such successor Trustee, notification thereof being given to the Authority, each Nationally Recognized Rating Agency and the predecessor Trustee; provided, nevertheless, that the Trustee may not resign nor be removed unless a successor Trustee shall have been appointed as aforesaid and assumed all of the duties and obligations of the Trustee. If no appointment of a successor Trustee is made pursuant to the foregoing provisions within 45 days after the Trustee has given to the Authority written notice of resignation or after a vacancy in the office of the Trustee has occurred, the Trustee, the Authority or the Holder of any Bonds may apply to any court of competent jurisdiction to appoint a successor Trustee. Such court may thereupon, after such notice, if any, as such court may deem proper, appoint a successor Trustee. Any successor Trustee shall be a bank or trust company or national banking association and (i) having the powers of a trust company within the Commonwealth, (ii) having capital and surplus aggregating at least $\$ 75,000,000$ and (iii) if there be such a bank or trust company or national banking association within the Commonwealth willing and able to accept the office on reasonable and customary terms, having a rating of at least "BBB" from S\&P. If there shall be no trust company, national association or bank willing to serve on commercially reasonable terms meeting the rating requirement in clause (iii) of the preceding sentence, the Authority shall retain a Trustee with the highest such rating that is willing to serve on commercially reasonable terms.

## Amendments and Supplemental Resolutions

Certain provisions of the Resolution may be amended by the Authority by a supplemental resolution with Prior Rating Agency Notice and with the written consent (1) of the Holders of at least $60 \%$ in principal amount of the Outstanding Bonds at the time such consent is given, and (2) in case the modification or amendment changes the terms of any Sinking Fund Installment, of the Holders of at least $60 \%$ in principal amount of the Bonds of the particular Series and maturity entitled to such Sinking Fund Installment and Outstanding at the time such consent is given; provided, however, that if such modification or amendment will, by its terms, not take effect so long as any Bonds of any specified Series and maturity remain Outstanding, the consent of the Holders of such Bonds shall not be required and such Bonds shall not be deemed to be Outstanding for such purpose. No such modification or amendment will permit a change in the terms of redemption or maturity of the principal of any Outstanding Bonds or of any installment of interest thereon without the consent of the Holder of such Bonds, or will reduce the percentages or otherwise affect the classes of Bonds the consent of the Holders of which is required to effect any such modification or amendment, or will change or modify any of the rights or obligations of any fiduciary under the Resolution without its written assent.

The Authority may adopt supplemental resolutions to, among other things, authorize the issuance of a Series of Bonds in accordance with the Resolution subject to satisfaction of the Rating Agency Condition as to all Nationally Recognized Rating Agencies; to add to the covenants, agreements, limitations and restrictions of or applicable to the Authority in the Resolution other covenants, agreements, limitations or restrictions which are not contrary to or inconsistent with the Resolution subject to Prior Rating Agency Notice; or to authorize the Authority to enter into a Qualified Hedge Agreement in connection with a Series of Bonds and/or to amend the applicable Series Resolution in connection with such Qualified Hedge Agreement subject to Prior Rating Agency Notice and satisfaction of the Rating Agency Condition as to $\mathrm{S} \& \mathrm{P}$.

## Events of Default

Events of Default specified in the Resolution include (1) failure to pay Principal Installments of or interest on any Bond (other than Subordinated Bonds, except as otherwise provided in the applicable Series Resolution) when due or upon tender for purchase, (2) failure to comply with the provisions of the Resolution, the Loan Program Certificate or any Series Resolution or default in the performance or observance of any of the covenants, agreements or conditions of the Authority contained therein or in the Bonds, and continuance of such failure or default for a period of sixty days after written notice thereof to the Authority by the Trustee or the Holders of more than $50 \%$ in principal amount of the Outstanding Bonds, unless such default is capable of being remedied but cannot be diligently remedied within such period, than within an additional 60 days, (3) an order, judgment or decree is entered by a court of competent jurisdiction (a) appointing a receiver, trustee, or liquidator for the Authority or the whole or any substantial part of its assets, (b) granting relief in involuntary proceedings with respect to the Authority under the federal bankruptcy act, or (c) assuming custody or control of the Authority or of the whole or any substantial part of its assets under the provisions of any law for the relief of debtors, and the order, judgment or decree is not set aside or stayed within 60 days from the date of entry of the order, judgment or decree, and (4) the Authority (a) admits in writing its inability to pay its debts generally as they become due, (b) commences voluntary proceedings in bankruptcy or seeking a composition of indebtedness, (c) makes an assignment for the benefit of its creditors, or (d) consents to the assumption by any court of competent jurisdiction under any law for the relief of debtors of custody or control of the Authority or of the whole or any substantial part of its assets.

## Acceleration

Upon the happening and continuance of any Event of Default, other than as described in clause (2) above, the Trustee may, and upon the written request of the Holders of more than $50 \%$ in principal amount of the Outstanding Bonds, declare the principal of all the Bonds then Outstanding, and the interest accrued thereon, to be due and payable immediately, and upon any such declaration the same shall become and be immediately due and payable; provided that if, at any time after such declaration, all outstanding Events of Default (other than the payment of principal and interest due and payable solely by reason of such declaration) are cured or provisions deemed adequate by the Trustee are made with respect thereto, the Holders of a majority in principal amount of the Bonds Outstanding may or the Trustee will, if it acted without a direction from Bondholders, annul such declaration, unless a formal judgment has been obtained for any principal or interest coming due and payable solely by reason of such declaration.

## Other Remedies

Upon the happening and continuance of any Event of Default the Trustee may, and upon the written request of the Holders of more than $50 \%$ in principal amount of the Outstanding Bonds shall, proceed, subject to certain rights of the Trustee to receive compensation or indemnification, to protect and
enforce the rights of the Bondholders by such of the following remedies as the Trustee, being advised by counsel, shall deem most effectual to protect and enforce such rights:
(1) by suit, action or proceeding, to enforce all rights of the Bondholders, including the right to require the Authority to carry out the covenants and agreements in the Resolution as to, and the assignment of, the Revenues and Education Loans and to require the Authority to carry out any other covenant or agreement with Bondholders and to perform its duties under the Act;
(2) by bringing suit upon the Bonds;
(3) by action or suit, to require the Authority to account as if it were the trustee of an express trust for the Holders of the Bonds;
(4) by action or suit, to enjoin any acts or things which may be unlawful or in violation of the Resolution or of the rights of the Holders of the Bonds; and
(5) by exercising any and all rights of the Authority with respect to the Revenues and Education Loans.

## Priority of Payments After Default

If upon the happening and continuance of any Event of Default, the funds held by the Trustee are insufficient for the payment of principal and interest then due on the Bonds then due, such funds and any other amounts received or collected by the Trustee through the exercise of remedies available under the Resolution, after making provision for the payment of any expenses necessary in the opinion of the Trustee to protect the interest of the Holders of the Bonds and for the payment of the charges and expenses and liabilities incurred and advances made by the Trustee in the performance of its duties under the Resolution, will be applied, as follows:
(1) Unless the principal of all of the Bonds is or has been declared due and payable:

FIRST: To the payment to the persons entitled thereto of all installments of interest on the Bonds then due or accrued and unpaid as of the next prior Interest Payment Date in the order of the maturity of such installments and, if the amount available is not sufficient to pay in full any installment, then to the payment thereof ratably, according to the amounts due on such installment, to the persons entitled thereto, without any discrimination or preference; provided that scheduled payments on Qualified Hedge Agreements shall be treated as interest for the purpose of this paragraph.

SECOND: To the payment to the persons entitled thereto of the unpaid principal or Redemption Price of any Bonds which have become due and, if the amounts available are not sufficient to pay in full all such amounts, then to the payment thereof ratably, according to the amounts due on such date to the persons entitled thereto, without any discrimination or preference.

THIRD: To be held for the payment to the persons entitled thereto as the same shall become due of the principal or Redemption Price of and interest on the Bonds which may thereafter become due, and if the amounts available are not sufficient to pay in full all the Bonds due on any date, together with such interest, payment will be made ratably according to the amount of principal due on such date, to the persons entitled thereto, without any discrimination or preference.
(2) If the principal of all of the Bonds is or has been declared due and payable to the payment of the principal and interest then due and unpaid upon such Bonds without preference or priority of principal over interest or of interest over principal, or of any installment of interest over any other installment of interest, or of any Bond over any other Bond, ratably, according to the amounts due respectively for principal and interest, to the persons entitled thereto, without any discrimination or preference and as to any difference in the respective rates of interest specified in the Bonds; provided that scheduled payments on Qualified Hedge Agreements shall be treated as interest for the purposes of this paragraph.

## Defeasance

If the Authority pays or causes to be paid to the Holders of the Bonds the principal and interest due thereon, the pledge of any Trust Assets and other moneys pledged under the Resolution to the payment of the Bonds and all other rights granted by the Resolution securing the Bonds will be discharged and satisfied. Subject to satisfaction of all other obligations secured by the Trust Assets, all amounts held in any funds or accounts (except for such amounts held for the payment of Bonds not yet surrendered for payment) including any Education Loans, will be distributed in accordance with instructions of an Authorized Officer of the Authority to the Trustee.

Bonds or interest installments for the payment of which moneys and investment earnings thereon have been set aside and are held in trust by the Trustee will, at the stated maturity date or redemption thereof, be deemed to have been paid for purposes of the defeasance provisions of the Resolution. All Bonds will, prior to their stated maturity date or redemption date, be deemed to have been paid if (i) in case any of the Bonds are to be redeemed on any date prior to their stated maturity date the Authority has given the Trustee irrevocable instructions to mail notice of redemption on such date of such Bonds, (ii) there are deposited with the Trustee moneys in an amount which will be sufficient, or when invested in obligations described in clauses (1) and (9) of the definition of "Investment Obligations" will, together with the investment earnings thereon, be sufficient to pay when due the principal of and interest due and to become due on such Bonds on and prior to their stated maturity date, and (iii) in the event such Bonds are not by their terms subject to redemption within the next succeeding sixty days, the Authority gives the Trustee irrevocable instructions to mail, as soon as practicable, a notice to each of the Holders of such Bonds first-class postage prepaid to the address appearing upon the Trustee's registration books, that the deposit required by (ii) above has been made with the Trustee and that such Bonds are deemed to have been paid in accordance with the Resolution and stating the stated maturity date or redemption date upon which moneys are to be available for the payment of the principal or Redemption Price, if any, on such Bonds. For any determination with respect to the sufficiency of amounts needed to refund any Bonds more than one Interest Payment Date prior to their redemption date, such determination shall be made in reliance on a verification report of a firm of independent certified public accountants.

## PROPOSED FORM OF OPINION OF BOND COUNSEL

## [Dated the Date of Delivery of the Series 2014 Bonds]

Massachusetts Educational Financing Authority
160 Federal Street, 4th Floor
Boston, Massachusetts 02110
Re: Massachusetts Educational Financing Authority (the "Authority") Education Loan Revenue Bonds, Issue I, Series 2014 (the "Series 2014 Bonds") issued pursuant to a General Resolution of the Authority dated as of June 30, 2009, entitled "Education Loan Revenue Bond General Resolution, Issue I" (the "General Resolution"), as supplemented and amended by the Third Series Issue I Resolution dated as of April 25, 2014 (the "Third Series Resolution," and together with the General Resolution, the "Resolution")

Members of the Authority:
We have acted as Bond Counsel in connection with the authorization, sale, issuance and delivery of the Series 2014 Bonds. In that capacity, we have examined the provisions of Chapter 15C of the Massachusetts General Laws, as amended, and we have examined and are familiar with originals or copies, certified or otherwise identified to our satisfaction, of the By Laws of the Authority and such records of the Authority, certificates of officers of the Authority and other documents and instruments, and have made such other investigation of facts and examination of Massachusetts and federal law, as we have deemed necessary or proper for the purpose of rendering this opinion. We have also examined a record of proceedings relating to the authorization, sale, issuance and delivery of the Series 2014 Bonds. Capitalized terms used herein shall, unless otherwise specified, have the meanings set forth in the Resolution.

The Series 2014 Bonds are being issued to finance education loans, to fund the Series 2014 Capitalized Interest Account and to fund a portion of the costs of issuance of the Series 2014 Bonds.

Based upon our examination, we are of the following opinion:
(a) The Authority is a duly constituted and existing body public and corporate and a public instrumentality of The Commonwealth of Massachusetts, with the power to adopt the Resolution, perform the agreements on its part contained therein and issue the Series 2014 Bonds.
(b) The aforementioned proceedings and proofs show lawful authority for the issuance and sale of the Series 2014 Bonds pursuant to the provisions of law applicable thereto.
(c) The Series 2014 Bonds are special obligations of the Authority secured as provided in the Resolution and payable solely from Revenues received by or for the account of the Authority and moneys on deposit in the funds and accounts established and available therefor under the Resolution, subject to use of such Revenues and moneys for other purposes as permitted under the Resolution.
(d) The Series 2014 Bonds have been duly authorized, executed, authenticated and delivered and are valid and binding special obligations of the Authority enforceable in accordance with their terms and entitled, subject to the limitations described in paragraph (c), to the benefit and security of the

Resolution, subject only to applicable bankruptcy, insolvency, moratorium, reorganization or other laws affecting creditors' rights heretofore or hereafter enacted and to general equity principles.
(e) The Resolution has been duly adopted by the Authority, is in full force and effect and is a valid and binding agreement of the Authority enforceable in accordance with its terms, subject to applicable bankruptcy, insolvency, moratorium, reorganization or other laws affecting creditors' rights heretofore or hereafter enacted and to general equity principles, and the Resolution creates the valid pledge and lien which it purports to create for the benefit of the holders of the Series 2014 Bonds.
(f) (i) Under existing law, interest on the Series 2014 Bonds will not be included in the gross income of holders of such Series 2014 Bonds for federal income tax purposes. This opinion is rendered subject to the condition that the Authority comply with various requirements of the Internal Revenue Code of 1986, as amended, which requirements must be satisfied subsequent to the date of issuance of the Series 2014 Bonds in order to ensure that the interest on the Series 2014 Bonds is and continues to be excludable from the gross income of the holders of the Series 2014 Bonds for federal income tax purposes. Failure to comply with certain of such requirements could cause interest on the Series 2014 Bonds to be included in the gross income of holders of the Series 2014 Bonds retroactive to the date of issuance of the Series 2014 Bonds.
(ii) Under existing law, interest on the Series 2014 Bonds will constitute a preference item under section 57(a)(5) of the Code for purposes of computation of the alternative minimum tax imposed on certain individuals and corporations under section 55 of the Code.
(iii) We express no opinion regarding other federal tax consequences arising with respect to the Series 2014 Bonds.
(g) Under existing law, interest on the Series 2014 Bonds and any profit on the sale thereof are exempt from Massachusetts personal income taxes, and the Series 2014 Bonds are exempt from Massachusetts personal property taxes. We express no opinion as to any other Massachusetts tax consequences arising with respect to the Series 2014 Bonds nor as to the taxability of the Series 2014 Bonds, their transfer and the income therefrom, including any profit made on the sale thereof, under the laws of any state other than The Commonwealth of Massachusetts.

Very truly yours,

Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.

## APPENDIX E

## PROPOSED FORM OF CONTINUING DISCLOSURE AGREEMENT

This Continuing Disclosure Agreement (this "Agreement") dated June __, 2014 is executed and delivered by the Massachusetts Educational Financing Authority (the "Issuer") and U.S. Bank National Association, Boston, Massachusetts, as dissemination agent (in such capacity, the "Dissemination Agent"), in connection with the issuance of the Issuer's Education Loan Revenue Bonds, Issue I, Series 2014 in the aggregate principal amount of $\$ 185,700,000$ (the "Bonds"). The Bonds are being issued pursuant to the General Resolution dated as of June 30, 2009 (the "General Resolution"), as supplemented and amended by the Third Issue I Series Resolution dated as of April 25, 2014 (the "Series Resolution" and, collectively with the General Resolution, the "Resolution"). Capitalized terms used in this Agreement which are not otherwise defined in the Resolution shall have the respective meanings specified above or in Article IV hereof. The Issuer and the Dissemination Agent covenant and agree as follows:

## ARTICLE I

## The Undertaking

Section 1.1. Purpose. This Agreement is being executed and delivered solely to assist the Underwriters in complying with subsection (b)(5) of the Rule.

Section 1.2. Annual Financial Information. (a) The Issuer shall provide Annual Financial Information with respect to each fiscal year of the Issuer, commencing with the fiscal year ending June 30, 2014, by no later than 9 months after the end of the respective fiscal year, to the MSRB.
(b) The Issuer shall provide, in a timely manner, notice of any failure of the Issuer to provide the Annual Financial Information by the date specified in subsection (a) above to the MSRB.

Section 1.3. Audited Financial Statements. If not provided as part of Annual Financial Information by the date required by Section 1.2(a) hereof, the Issuer shall provide Audited Financial Statements, when and if available, to the MSRB.

Section 1.4. Notice Events. (a) If a Notice Event occurs, the Issuer shall provide, in a timely manner not in excess of ten (10) business days after the occurrence of such Notice Event, notice of such Notice Event to (i) the MSRB and (ii) the Dissemination Agent.
(b) Any notice of a defeasance of Bonds shall state whether the Bonds have been escrowed to maturity or to an earlier redemption date and the timing of such maturity or redemption.

Section 1.5. Additional Information. Nothing in this Agreement shall be deemed to prevent the Issuer from disseminating any other information, using the means of dissemination set forth in this Agreement or any other means of communication, or including any other information in any Annual Financial Information or notice of Notice Event hereunder, in addition to that which is required by this Agreement. If the Issuer chooses to do so, the Issuer shall have no obligation under this Agreement to update such additional information or include it in any future Annual Financial Information or notice of a Notice Event hereunder.

Section 1.6. Additional Disclosure Obligations. The Issuer acknowledges and understands that other state and federal laws, including but not limited to the Securities Act of 1933 and

Rule 10b-5 promulgated under the Securities Exchange Act of 1934, may apply to the Issuer and that, under some circumstances, compliance with this Agreement without additional disclosures or other action may not fully discharge all duties and obligations of the Issuer under such laws.

## ARTICLE II

## Operating Rules

Section 2.1. Reference to Other Filed Documents. It shall be sufficient for purposes of Section 1.2 hereof if the Issuer provides Annual Financial Information by specific reference to documents (i) available to the public on the MSRB Internet Web site (currently, www.emma.msrb.org) or (ii) filed with the SEC. The provisions of this Section shall not apply to notices of Notice Events pursuant to Section 1.4 hereof.

Section 2.2. Submission of Information. Annual Financial Information may be set forth or provided in one document or a set of documents, and at one time or in part from time to time.

Section 2.3. Dissemination Agents. The Issuer hereby designates U.S. Bank National Association as initial dissemination agent and may from time to time designate another agent to act on its behalf in providing or filing notices, documents and information as required of the Issuer under this Agreement, and may revoke or modify any such designation.

Section 2.4. Transmission of Notices, Documents and Information. (a) Unless otherwise required by the MSRB, all notices, documents and information provided to the MSRB shall be provided to the MSRB's Electronic Municipal Markets Access (EMMA) system, the current Internet Web address of which is www.emma.msrb.org.
(b) All notices, documents and information provided to the MSRB shall be provided in an electronic format as prescribed by the MSRB and shall be accompanied by identifying information as prescribed by the MSRB.

Section 2.5. Fiscal Year. (a) The Issuer's current fiscal year is July 1-June 30, and the Issuer shall promptly notify (i) the MSRB and (ii) the Dissemination Agent of each change in its fiscal year.
(b) Annual Financial Information shall be provided at least annually notwithstanding any fiscal year longer than 12 calendar months.

## ARTICLE III

## Effective Date, Termination, Amendment and Enforcement

Section 3.1. Effective Date; Termination. (a) This Agreement shall be effective upon the issuance of the Bonds.
(b) The Issuer's and the Dissemination Agent's obligations under this Agreement shall terminate upon a legal defeasance, prior redemption or payment in full of all of the Bonds.
(c) This Agreement, or any provision hereof, shall be null and void in the event that the Issuer (1) delivers to the Dissemination Agent an opinion of Counsel, addressed to the Issuer and the Dissemination Agent, to the effect that those portions of the Rule which require this Agreement, or such
provision, as the case may be, do not or no longer apply to the Bonds, whether because such portions of the Rule are invalid, have been repealed, or otherwise, as shall be specified in such opinion, and (2) delivers copies of such opinion to the MSRB.

Section 3.2. Amendment. (a) This Agreement may be amended, by written agreement of the parties, without the consent of the holders of the Bonds (except to the extent required under clause (4)(ii) below), if all of the following conditions are satisfied: (1) such amendment is made in connection with a change in circumstances that arises from a change in legal (including regulatory) requirements, a change in law (including rules or regulations) or in interpretations thereof, or a change in the identity, nature or status of the Issuer or the type of business conducted thereby, (2) this Agreement as so amended would have complied with the requirements of the Rule as of the date of this Agreement, after taking into account any amendments or interpretations of the Rule, as well as any change in circumstances, (3) the Issuer shall have delivered to the Dissemination Agent an opinion of Counsel, addressed to the Issuer and the Dissemination Agent, to the same effect as set forth in clause (2) above, (4) either (i) the Issuer shall have delivered to the Dissemination Agent an opinion of Counsel or a determination by an entity, in each case unaffiliated with the Issuer (such as bond counsel or the Dissemination Agent), addressed to the Issuer and the Dissemination Agent, to the effect that the amendment does not materially impair the interests of the holders of the Bonds or (ii) the holders of the Bonds consent to the amendment to this Agreement pursuant to the same procedures as are required for amendments to the Resolution with consent of holders of Bonds pursuant to the Resolution as in effect at the time of the amendment, and (5) the Issuer shall have delivered, or shall have caused to be delivered, copies of such opinion(s) and amendment to the MSRB.
(b) This Agreement may be amended, by written agreement of the parties, without the consent of the holders of the Bonds, if all of the following conditions are satisfied: (1) an amendment to the Rule is adopted, or a new or modified official interpretation of the Rule is issued, after the effective date of this Agreement which is applicable to this Agreement, (2) the Issuer shall have delivered, or shall have caused to be delivered, to the Dissemination Agent an opinion of Counsel, addressed to the Issuer and the Dissemination Agent, to the effect that performance by the Issuer and the Dissemination Agent under this Agreement as so amended will not result in a violation of the Rule and (3) the Issuer shall have delivered copies of such opinion and amendment to the MSRB.
(c) This Agreement may be amended by written agreement of the parties, without the consent of the holders of the Bonds, if all of the following conditions are satisfied: (1) the Issuer shall have delivered, or shall have caused to be delivered, to the Dissemination Agent an opinion of Counsel, addressed to the Issuer and the Dissemination Agent, to the effect that the amendment is permitted by rule, order or other official pronouncement, or is consistent with any interpretive advice or no-action positions of Staff, of the SEC, and (2) the Dissemination Agent shall have delivered copies of such opinion and amendment to the MSRB.
(d) To the extent any amendment to this Agreement results in a change in the type of financial information or operating data provided pursuant to this Agreement, the first Annual Financial Information provided thereafter shall include a narrative explanation of the reasons for the amendment and the impact of the change in the type of operating data or financial information being provided.
(e) If an amendment is made pursuant to Section 3.2(a) hereof to the accounting principles to be followed by the Issuer in preparing its financial statements, the Annual Financial Information for the fiscal year in which the change is made shall present a comparison between the financial statements or information prepared on the basis of the new accounting principles and those prepared on the basis of the former accounting principles. Such comparison shall include a qualitative and, to the extent reasonably feasible, quantitative discussion of the differences in the accounting
principles and the impact of the change in the accounting principles on the presentation of the financial information.

Section 3.3. Benefit; Third Party Beneficiaries; Enforcement. (a) The provisions of this Agreement shall constitute a contract with and inure solely to the benefit of the holders from time to time of the Bonds, except that beneficial owners of Bonds shall be third party beneficiaries of this Agreement. The provisions of this Agreement shall create no rights in any person or entity except as provided in this subsection (a) and in subsection (b) of this Section.
(b) The obligations of the Issuer to comply with the provisions of this Agreement shall be enforceable: (i) in the case of enforcement of obligations to provide financial statements, financial information, operating data and notices, by any holder of Outstanding Bonds, or (ii) in the case of challenges to the adequacy of the financial statements, financial information and operating data so provided, by the holders of not less than $25 \%$ in aggregate principal amount of the Outstanding Bonds. The holders' rights to enforce the provisions of this Agreement shall be limited solely to a right, by action in mandamus or for specific performance, to compel performance of the Issuer's obligations under this Agreement. In consideration of the third party beneficiary status of beneficial owners of Bonds pursuant to subsection (a) of this Section, beneficial owners shall be deemed to be holders of Bonds for purposes of this subsection (b).
(c) Any failure by the Issuer or the Dissemination Agent to perform in accordance with this Agreement shall not constitute a default or an Event of Default under the Resolution, and the rights and remedies provided by the Resolution upon the occurrence of a default or an Event of Default shall not apply to any such failure.
(d) This Agreement shall be construed and interpreted in accordance with the laws of the Commonwealth, and any suits and actions arising out of this Agreement shall be instituted in a court of competent jurisdiction in the Commonwealth; provided, however, that to the extent this Agreement addresses matters of federal securities laws, including the Rule, this Agreement shall be construed in accordance with such federal securities laws and official interpretations thereof.

## ARTICLE IV

## Definitions

Section 4.1. Definitions. The following terms used in this Agreement shall have the following respective meanings:
(1) "Annual Financial Information" means, collectively: (i) Audited Financial Statements, if available, or Unaudited Financial Statements; (ii) updated versions of the following financial information and operating data contained in the Official Statement, for each fiscal year of the Issuer, as follows:
(a) Quantitative and operating information for the preceding fiscal year of the type presented in the Official Statement under the caption "THE MEFA LOAN PROGRAM" including: (i) Fixed Rate MEFA Loan terms; (ii) special redemption experience of MEFA fixed rate bonds; (iii) contractual arrangements for origination and servicing of Issue I Loans and quantitative credit criteria; (iv) application and disbursement volume of MEFA Loans; (v) distribution of MEFA Loan volume by repayment option; (vi) Fixed Rate MEFA Loan Program historical application timing and cumulative approved applications; (vii) distribution of Fixed Rate MEFA Loans by

Participating Institution (as defined in the Official Statement); (viii) distribution of Fixed Rate MEFA Loans by undergraduate and graduate status; (ix) distribution of Fixed Rate MEFA Loans by Co-Borrower status; (x) Fixed Rate MEFA Loan Program delinquency experience; (xi) Fixed Rate MEFA Loan Program default experience; (xii) Fixed Rate MEFA Loan Program static pool cohort default history; and (xiii) in the event that a material portion of the Issue I Loan Portfolio consists of loans originated pursuant to a MEFA Loan program other than the Fixed Rate MEFA Loan Program, information of the type described with respect to such MEFA Loan program; and
(b) Periodic Issue I Loan portfolio information of the type presented in the Official Statement under the caption "ISSUE I LOAN PORTFOLIO"; provided that the Issuer reserves the rights: (i) to alter the format in which such periodic information is presented; and (ii) to make such periodic information available either by posting as part of, or in the same manner as, annual reports filed pursuant to this Agreement or, subject to compliance with this Agreement, by posting on a publicly accessible website;
and (iii) the information regarding amendments to this Agreement required pursuant to Sections 3.2(d) and (e) of this Agreement.

The descriptions contained in Section 4.1(1) hereof of financial information and operating data constituting Annual Financial Information are of general categories of financial information and operating data. When such descriptions include information that no longer can be generated because the operations to which it related have been materially changed or discontinued, a statement to that effect shall be provided in lieu of such information. Any Annual Financial Information containing modified financial information or operating data shall explain, in narrative form, the reasons for the modification and the impact of the modification on the type of financial information or operating data being provided.
(2) "Audited Financial Statements" means the annual financial statements, if any, of the Issuer, audited by such auditor as shall then be required or permitted by the laws of the Commonwealth or the Resolution. Audited Financial Statements shall be prepared in accordance with GAAP; provided, however, that pursuant to Sections 3.2(a) and (e) hereof, the Issuer may from time to time, if required by federal or Commonwealth legal requirements, modify the accounting principles to be followed in preparing its financial statements. The notice of any such modification required by Section 3.2(a) hereof shall include a reference to the specific federal or Commonwealth law or regulation describing such accounting principles, or other description thereof.
"Commonwealth" means The Commonwealth of Massachusetts.
"Counsel" means nationally recognized bond counsel or counsel expert in federal securities laws.
(5) "GAAP" means generally accepted accounting principles as prescribed from time to time for governmental units by the Governmental Accounting Standards Board, the Financial Accounting Standards Board, or any successor to the duties and responsibilities of either of them.
(6) "MSRB" means the Municipal Securities Rulemaking Board established pursuant to Section 15B(b)(1) of the Securities Exchange Act of 1934, or any successor thereto or to the functions of the MSRB contemplated by this Agreement.
(7) "Notice Event" means any of the following events with respect to the Bonds, whether relating to the Issuer or otherwise:
(i) principal and interest payment delinquencies;
(ii) non-payment related defaults, if material;
(iii) unscheduled draws on debt service reserves reflecting financial difficulties;
(iv) unscheduled draws on credit enhancements reflecting financial difficulties;
(v) substitution of credit or liquidity providers, or their failure to perform;
(vi) adverse tax opinions, the issuance by the Internal Revenue Service of proposed or final determinations of taxability, Notices of Proposed Issue (IRS Form 5701-TEB) or other material notices or determinations with respect to the tax status of the Bonds, or other material events affecting the tax status of the Bonds;
(vii) modifications to rights of Bondholders, if material;
(viii) Bond calls, if material, and tender offers;
(ix) defeasances;
(x) release, substitution, or sale of property securing repayment of the Bonds, if material;
(xi) rating changes;
(xii) bankruptcy, insolvency, receivership or similar event of the Issuer; for the purposes of the event identified in this clause (xii), the event is considered to occur when any of the following occur: the appointment of a receiver, fiscal agent or similar officer for the Issuer in a proceeding under the U.S. Bankruptcy Code or in any other proceeding under Commonwealth or federal law in which a court or government authority has assumed jurisdiction over substantially all of the assets or business of the Issuer, or if such jurisdiction has been assumed by leaving the existing governing body and officials or officers in possession but subject to the supervision and orders of a court or governmental authority, or the entry of an order confirming a plan of reorganization, arrangement or liquidation by a court or governmental authority having supervision or jurisdiction over substantially all of the assets or business of the Issuer;
(xiii) the consummation of a merger, consolidation, or acquisition involving the Issuer or the sale of all or substantially all of the assets of the Issuer, other than in the ordinary course of business, the entry into a definitive agreement to undertake such an action or the termination of a definitive agreement relating to any such actions, other than pursuant to its terms, if material; and
(xiv) appointment of a successor or additional trustee or the change of name of a trustee, if material.
(8) "Official Statement" means the Official Statement dated May 8, 2014 of the Issuer relating to the Bonds.
(9) "Rule" means Rule 15c2-12 promulgated by the SEC under the Securities Exchange Act of 1934 (17 CFR Part 240, §240.15c2-12), as amended, as in effect on the date of this Agreement, including any official interpretations thereof issued either before or after the effective date of this Agreement which are applicable to this Agreement.
(10) "SEC" means the United States Securities and Exchange Commission.
(11) "Unaudited Financial Statements" means the same as Audited Financial Statements, except that they shall not have been audited.
(12) "Underwriters" shall have the same meaning as set forth in the Official Statement.

## ARTICLE V

## Miscellaneous

Section 5.1. [Reserved].
Section 5.2. Counterparts. This Agreement may be executed in several counterparts, each of which shall be an original and all of which shall constitute but one and the same instrument.

IN WITNESS WHEREOF, the parties have caused this Agreement to be duly executed all as of the date first above written.

> MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY

By:
Name: Thomas M. Graf
Title: Executive Director
U.S. BANK NATIONAL ASSOCIATION, as Dissemination Agent

By:
Name: John G. Correia
Title: Vice President
[This Page Intentionally Left Blank]

# mefa <br> Massachusetts Educational Financing Authority 

Printed by: ImageMaster, LLC www.imagemaster.com


[^0]:    ${ }^{1}$ Yield to maturity.
    ${ }^{2}$ Priced to first optional call on January 1, 2025.
    $\dagger$ CUSIP is a registered trademark of the American Bankers Association. CUSIP data herein is provided by CUSIP Global Services, managed on behalf of the American Bankers Association by S\&P Capital IQ. The CUSIP numbers are included solely for the convenience of the owners of Series 2014 Bonds, and the Authority is not responsible for the selection or the correctness of the CUSIP numbers printed herein. CUSIP numbers assigned to securities may be changed during the term of such securities based on a number of factors, including, but not limited to, the refunding or defeasance of such securities or the use of secondary market financing products.

[^1]:    ${ }^{(1)}$ Includes only Fixed Rate MEFA Loans pursuant to programs currently expected to be offered during the 2014-2015 academic year.
     anniversary of the final disbursement date of the loan on which the student will have completed his or her current course of study (e.g. for a loan for a freshman, four years from the final disbursement date of the loan), but no later than the fourth anniversary.
    (3) Subject to a maximum 5-year deferment period.
    (4) The interest-only payment option and deferment option do not extend the overall repayment period.

[^2]:    (1) Includes only Fixed Rate MEFA Loans pursuant to programs currently expected to be offered during the 2014-2015 academic year.
     anniversary of the final disbursement date of the loan on which the student will have completed his or her current course of study (e.g. for a loan for a freshman, four years from the final disbursement date of the loan), but no later than the fourth anniversary.
    (3) Subject to a maximum 5-year deferment period.
    (4) The interest-only payment option and deferment option do not extend the overall repayment period.
    (5) Subject to a maximum 3-year deferment period.
     anniversary of the final disbursement date of the loan on which the student will have completed his or her current course of study (e.g. for a loan for a first year graduate student, three years from the final disbursement date of the loan), but no later than the third anniversary.

[^3]:    ${ }^{\dagger}$ Copyright 2000; Fair Isaac Corporation.

[^4]:    ${ }^{(1)}$ Applications Volume occurred between the period of April 1 through March 31 for each year except 2013-2014, which is through February 28, 2014.
    (2) Disbursement are years from July 1 to June 30 for each year except 2013-2014, which is through February 28, 2014.
    ${ }^{(3)}$ Outstanding Principal Balances are as of June 30 for each Fiscal Year except 2013-2014, which is as of February 28, 2014.
    (4) As of February 28, 2014, projected Disbursement Volume for 2013-2014 is approximately $\$ 180,000,000$.

[^5]:    ${ }^{(1)}$ Includes both graduate and undergraduate MEFA Loans.
    ${ }^{(2)}$ Disbursement years are from July 1 to June 30 for each year except 2013-2014, which is through February 28, 2014.
    ${ }^{(3)}$ The Interest-Only Payment option was not available prior to April 2010.
    ${ }^{(4)}$ Total In-School Payment includes Immediate Repayment and Interest-Only Payment options.

[^6]:    ${ }^{(1)}$ Reflects Fixed Rate MEFA Loans funded from Education Loan Revenue Bonds, Issue E, Issue G, Issue H, Issue I, Issue J and Issue K.

[^7]:    ${ }^{(1)}$ Reflects Fixed Rate MEFA Loans funded from Education Loan Revenue Bonds, Issue E, Issue G, Issue H, Issue I, Issue J

[^8]:    ${ }^{(1)}$ Reflects Fixed Rate MEFA Loans funded from Education Loan Revenue Bonds, Issue E, Issue G, Issue H, Issue I and Issue J and Issue K.
    ${ }^{(2)}$ Included in Delinquent $>150$ days are approximately: (i) $\$ 3,053$ as of February 28,2014 ; (ii) $\$ 2,297$ as of February 28,2013 , (iii) $\$ 1,877$ as of February 28,2012 , (iv) $\$ 1,681$ as of February 28,2011 and (v) $\$ 1,114$ as of February 28, 2010 that represent loans in bankruptcy proceedings.

[^9]:    ${ }^{(1)}$ Defaults, Recoveries and Loans in Repayment for Fixed Rate MEFA Loans funded from Education Loan Revenue Bonds, Issue E, Issue G, Issue H, Issue I, Issue J and Issue K.
    ${ }^{(2)}$ Some numbers in prior years have been updated to reflect current methodology.
    ${ }^{(3)}$ Twelve (12) months as of February 28.

[^10]:    Includes $\$ 12,121,577.66$ of accrued interest to be capitalized.
    ${ }^{2}$ Includes unpaid principal, interest to be capitalized and other accrued interest.

[^11]:    1 Includes 184 Loans, with an aggregate outstanding balance of approximately $\$ 2,626,371.04$, for which no FICO score can currently be verified.

[^12]:    ${ }^{1}$ For Financed Eligible Loan in Repayment Status Only.

[^13]:    ${ }^{1}$ Based on billing addresses of borrowers shown on Servicer Records.

[^14]:    ${ }^{1}$ Listed Schools represent approximately $63 \%$ of Total Loan Balance Outstanding.

