| MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY <br> Education Loan Revenue Bonds, Issue I <br> Data as of $12 / 31 / 2018$ |  |  |
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| MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY <br> Education Loan Revenue Bonds, Issue I <br> Data as of $12 / 31 / 2018$ |  |
| :--- | :--- |
| I. Principal Parties to the Transaction | Massachusetts Educational Financing Authority |
| Issuing Entity | Pennsylvania Higher Education Assistance Agency "PHEAA" |
| Servicer | U.S. Bank National Association |
| Indenture Trustee |  |
| Please refer to associated Official Statements for General Resolution Requirements and specific series for Redemption Provisions and Interest Payment Dates. |  |


| MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY Education Loan Revenue Bonds, Issue I Data as of 12/31/2018 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| III. Deal Parameters |  |  |  |  |  |  |
| A. Student Loan Portfolio Characteristics 09/30/18 |  |  |  |  | Activity | 12/31/18 |
| ```i. Portfolio Principal Balance \\ ii. Interest Expected to be Capitalized \\ iii. Reserve Account \\ iv. Pool Balance ( \(i+i i+i i i)\) \\ v. Other Accrued Interest \\ vi. Weighted Average Coupon (WAC) \\ vii. Weighted Average Remaining Months to Maturity (WARM) \\ xiii. Number of Loans \\ ix. Number of Borrowers \\ x. Average Borrower Indebtedness``` |  |  |  | $\begin{array}{r} \$ 503,489,352.63 \\ \$ 11,309,124.78 \\ \$ 8,000,000.00 \\ \hline \end{array}$ | $\begin{gathered} (\$ 35,257,071.52) \\ (\$ 5,295,197.53) \\ \$ 0.00 \end{gathered}$ | $\begin{array}{r} \$ 468,23,281.11 \\ \$ 6,013,927.25 \\ \$ 8,000,000.00 \end{array}$ |
|  |  |  |  | \$522,798,477.41 | (\$40,552,269.05) | \$482,246,208.36 |
|  |  |  |  | \$1,716,829.55 | (\$150,910.07) | \$1,565,919.48 |
|  |  |  |  | 6.83\% |  | 6.87\% |
|  |  |  |  | 118 |  | 115 |
|  |  |  |  | 41,337 |  | 39,484 |
|  |  |  |  | 26,584 |  | 25,404 |
|  |  |  |  | \$18,939.56 |  | \$18,431.44 |
| $\begin{array}{\|l} \hline \text { B. Notes } \\ \hline \text { Education Loan Revenue Bonds, Issue I, Series } 2009 \\ \text { Education Loan Revenue Bonds, Issue I, Series } 2010 \\ \text { Education Loan Revenue Bonds, Issue I, Series } 2014 \\ \text { Education Loan Revenue Bonds, Issue I, Series 2015A } \\ \text { Education Loan Revenue Bonds, Issue I, Series 2015B-1 } \\ \text { Education Loan Revenue Bonds, Issue I, Series 2015B-2 } \\ \hline \end{array}$ | Original Bonds Outstanding | 09/30/18 | Paydown Factors | Bonds Outstanding 12/31/18 |  |  |
|  | \$289,005,000.00 | \$63,295,000.00 | \$0.00 | \$63,295,000.00 |  |  |
|  | \$405,000,000.00 | \$100,580,000.00 | \$0.00 | \$100,580,000.00 |  |  |
|  | \$185,700,000.00 | \$159,145,000.00 | \$0.00 | \$159,145,000.00 |  |  |
|  | \$184,760,000.00 | \$163,390,000.00 | \$0.00 | \$163,390,000.00 |  |  |
|  | \$21,000,000.00 | \$14,730,000.00 | \$14,730,000.00 | \$0.00 |  |  |
|  | \$55,000,000.00 | \$43,840,000.00 | \$0.00 | \$43,840,000.00 |  |  |
|  | \$1,140,465,000.00 | \$544,980,000.00 | \$14,730,000.00 | \$530,250,000.00 |  |  |
| C. Available Trust Fund Balances |  |  |  | 09/30/18 | Net Activity | 12/31/18 |
| i. Reserve Account |  |  |  | \$8,000,000.00 | \$0.00 | \$8,000,000.00 |
| ii. Revenue Account |  |  |  |  |  |  |
| a. Tax Exempt Revenue Account |  |  |  | \$23,891,208.92 | (\$15,634,374.65) | \$8,256,834.27 |
| b. Taxable Fixed Rate Revenue Account |  |  |  | \$1,639,830.37 | (\$418,959.21) | \$1,220,871.16 |
| c. Taxable Floating Rate Revenue Account |  |  |  | \$1,543,186.99 | (\$1,543,186.99) | \$0.00 |
| iii. Debt Service Account |  |  |  |  |  |  |
| a. Tax Exempt Debt Service Account |  |  |  | \$48,215,364.46 | \$20,185,113.66 | \$68,400,478.12 |
| b. Taxable Fixed Rate Debt Service Account |  |  |  | \$2,139,412.48 | \$1,289,412.52 | \$3,428,825.00 |
| c. Taxable Floating Rate Debt Service Account |  |  |  | \$156,506.68 | (\$156,506.68) | \$0.00 |
| iv. Capitalized Interest Account |  |  |  |  |  |  |
| a. Tax Exempt Capitalized Interest Account |  |  |  | \$0.00 | \$3,705,000.00 | \$3,705,000.00 |
| b. Taxable Fixed Rate Capitalized Interest Account |  |  |  | \$0.00 | \$0.00 | \$0.00 |
| c. Taxable Floating Rate Capitalized Interest Account |  |  |  | \$0.00 | \$0.00 | \$0.00 |
| v. Cost of Issuance Account |  |  |  | \$52,883.07 | \$0.00 | \$52,883.07 |
| vi. Current Refunding Account |  |  |  | \$0.00 | \$0.00 | \$0.00 |
| vii. Program Expense Account |  |  |  | \$527,461.94 | (\$177,696.77) | \$349,765.17 |
| viii. Redemption Account |  |  |  |  |  |  |
| a. Tax Exempt Redemption Account |  |  |  | \$0.00 | \$21,295,000.00 | \$21,295,000.00 |
| b. Taxable Fixed Rate Redemption Account* |  |  |  | \$612,500.01 | \$982,499.99 | \$1,595,000.00 |
| c. Taxable Floating Rate Redemption Account* |  |  |  | \$923,989.06 | (\$923,989.06) | \$0.00 |
| ix. Purchase Account |  |  |  |  |  |  |
| a. Tax Exempt PurchaseAccount |  |  |  | \$502,373.97 | \$0.00 | \$502,373.97 |
| b. Taxable Fixed Rate Purchase Account |  |  |  | \$0.00 | \$0.00 | \$0.00 |
| c. Taxable Floating Rate Purchase Account |  |  |  | \$0.00 | \$0.00 | \$0.00 |
| Total Fund Balances |  |  |  | \$88,204,717.95 | \$28,602,312.81 | \$116,807,030.76 |

```
MASSACHUSETTS EDUCATIONAL FINANCING AUTHORIT
Education Loan Revenue Bonds, Issue I
Data as of 12/31/2018
```

IV. Transactions for the Time Period 10/01/18-12/31/18 COMBINED

| Student Loan Principal Collection Activity |  |  |
| :--- | :--- | :--- |
| i. | Borrower Payments |  |
| ii. | Claim Payments | $(25,908,243.47)$ |
| iii. | Reversals | $-170,704.20$ |
| iv. | Refunds | - |
| v. | Principal Write-Offs Reimbursed to the Trust | - |
| vi. | Other System Adjustments |  |
| vii. | Total Principal Collections | - |

Student Loan Non-Cash Principal Activity

Principal Realized Losses - Claim Write-Offs
(25,737,539.27)

| Student Loan Non-Cash Principal Activity |  |
| :--- | :--- |
| i. | Principal Realized Losses - Claim Write-O |
| ii. | Principal Realized Losses - Other |
| iii. | Other Adjustments |
| iv. | Capitalized Interest |
| v. | Total Non-Cash Principal Activity |

Other Adjustments
Total Non-Cash Principal Activity

Student Loan Principal Additions

| i. | New Loan Additions <br> Li. <br> Loans Transferred <br> iii. |
| :--- | :--- |

D. Total Student Loan Principal Activity (Avii + Bv + C Ciii)

| Student Loan Interest Activity |  |  |
| :--- | :--- | :--- |
| i. | Borrower Payments |  |
| ii. | Claim Payments | $(7,832,239.53)$ |
| iii. | Late Fees \& Other | - |
| iv. | Reversals | - |
| v . | Refunds |  |
| vi. | Interest Write-Offs Reimbursed to the Trust | - |
| vii. | Other System Adjustments | - |
| xiii. | Total Interest Collections | - |

F.

| Student Loan Non-Cash Interest Activity |  |
| :--- | :--- |
| i. | Borrower Accruals |
| ii. | Interest Losses - Othe |
| iii | Other Adjustments |

8,303,985.09

Student Loan Interest Addition
Total Non-Cash Interest Adjustments
i.
i.

$$
\begin{aligned}
& \text { New Loan Additions } \\
& \text { Loans Transferred }
\end{aligned}
$$

Total Interest Additions
(16,719.04)

| iii. | Total Interest Additions | $(16,719.04)$ |
| :--- | :--- | :--- |
| Total Student Loan Interest Activity (Exiii + Fv + Giii) |  |  |



Default and Recovery Activity During this Period
Defaults During this Period
Net Defaults
路
Cumulative Defaults Since Inception
Cumulative Defaults Since Inception
Cumulative Nat Defa Sin intion
Interest Expected to be Capitalized
Interest Expected to be Capitalized - Beginning (III - A-ii)
Interest Capitalized into Principal During Collection Period (B-iv)
Change in Interest Expected to be Capitalized

MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY
Education Loan Revenue Bonds, Issue I
Education Loan Revenue Bonds, Issue I
Data as of 12/31/2018
V. Cash Receipts for the Time Period 10/01/18-12/31/18

COMBINED


MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY
Education Loan Revenue Bonds, Issue I
Data as of 12/31/2018

| VI. Waterfall for Distribution |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  | Remaining Funds Balance |
|  | Funds Available for Distribution Beginning Balance |  | \$88,204,717.95 |
| (i.) | Total Principal and Interest Collections | \$34,030,692.07 | \$122,235,410.02 |
| (ii.) | Investment Income | \$444,720.02 | \$122,680,130.04 |
| (iii.) | Disbursements | \$0.00 | \$122,680,130.04 |
| (iv.) | Adminstration and Program Fees Cost of Issuance | \$0.00 |  |
|  | Servicing | (\$144,799.63) |  |
|  | Administration | (\$143,099.98) |  |
|  | Other | (\$43,416.19) |  |
|  | Total | (\$331,315.80) | \$122,348,814.24 |
| (v.) | Noteholders Interest Distribution to the Noteholders | (\$159,455.12) | \$122,189,359.12 |
| (vi.) | Principal Distribution Amount to the Noteholders | (\$14,730,000.00) | \$107,459,359.12 |
| (vii.) | Amounts Deposited to Fund Balances | \$12,116,805.85 | \$119,576,164.97 |
| (viii.) | Release to Issuer | (\$2,769,134.21) | \$116,807,030.76 |
|  | Net Activity | \$28,602,312.81 |  |

## MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY <br> Education Loan Revenue Bonds, Issue

Data as of 12/31/2018

| TAX EXEMPT |  |  |
| :---: | :---: | :---: |
| IV TE. Transactions fo | d 10/01/18-12/31/18 |  |
| A. | Student Loan Principal Collection Activity |  |
|  | Borrower Payments | (24,609,854.80) |
|  | ii. Claim Payments |  |
|  | iii. Reversals | 168,905.51 |
|  | iv. Refunds | - |
|  | v. Principal Write-Offs Reimbursed to the Trust | - |
|  | vi. Other System Adjustments | - |
|  | vii. Total Principal Collections | (24,440,949.29) |
| B. | Student Loan Non-Cash Principal Activity | - |
|  | Principal Realized Losses - Claim Write-Offs | $(1,979,097.02)$ |
|  | ii. Principal Realized Losses - Other | - |
|  | iii. Other Adjustments | $(44,191.63)$ |
|  | iv. Capitalized Interest | 5,767,899.70 |
|  | v. Total Non-Cash Principal Activity | 3,744,611.05 |
| c. | Student Loan Principal Additions |  |
|  | i. New Loan Additions | - |
|  | ii. Loans Transferred | - |
|  | iii. Total Principal Additions |  |
| D. | Total Student Loan Principal Activity (Avii + Bv + Ciii) | (20,696,338.24) |
| E. | Student Loan Interest Activity |  |
|  | i. Borrower Payments | (7,265,057.48) |
|  | ii. Claim Payments | - |
|  | iii. Late Fees \& Other | - |
|  | iv. Reversals | - |
|  | v. Refunds | - |
|  | vi. Interest Write-Offs Reimbursed to the Trust | - |
|  | vii. Other System Adjustments | - |
|  | xiii. Total Interest Collections | (7,265,057.48) |
| F. | Student Loan Non-Cash Interest Activity | - |
|  | i. Borrower Accruals | 7,738,606.50 |
|  | ii. Interest Losses - Other | (76,915.70) |
|  | iii. Other Adjustments | $(54,260.01)$ |
|  | iv. Capitalized Interest | (5,767,899.70) |
|  | v. Total Non-Cash Interest Adjustments | 1,839,531.09 |
| G. | Student Loan Interest Additions |  |
|  | New Loan Additions | - |
|  | ii. Loans Transferred | - |
|  | iii. Total Interest Additions |  |
| н. | Total Student Loan Interest Activity (Exiii + Fv + Giii) | (5,425,526.39) |
| I. | MEFA Loans |  |
|  | Default and Recovery Activity During this Period |  |
|  | Defaults During this Period | \$2,056,012.72 |
|  | Recoveries During this Period | \$460,913.27 |
|  | Net Defaults | \$1,595,099.45 |
| J. | Default and Recovery Activity Since Inception |  |
|  | Cumulative Defaults Since Inception | \$52,975,996.48 |
|  | Cumulative Recoveries Since Inception | \$9,039,045.80 |
|  | Cumulative Net Defaults Since Inception | \$43,936,950.68 |
| K. | Interest Expected to be Capitalized |  |
|  | Interest Expected to be Capitalized - Beginning (III - A-ii) | 11,309,124.78 |
|  | Interest Capitalized into Principal During Collection Period (B-iv) | 5,767,899.70 |
|  | Change in Interest Expected to be Capitalized | (\$5,295,197.53) |
|  | Interest Expected to be Capitalized - Ending (III - A-ii) | \$6,013,927.25 |

## MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY <br> Education Loan Revenue Bonds, Issue <br> Data as of 12/31/2018

$V$ TE. Cash Receipts for the Time Period 10/01/18 - 12/31/18
TAX EXEMPT


MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY
Education Loan Revenue Bonds, Issue I
Data as of 12/31/2018

VI TE. Waterfall for Distribution

|  |  |  | Remaining Funds Balance |
| :---: | :---: | :---: | :---: |
|  | Funds Available for Distribution Beginning Balance |  | \$80,703,522.35 |
| (i.) | Total Principal and Interest Collections | \$32,166,920.04 | \$112,870,442.39 |
| (ii.) | Investment Income | \$415,844.75 | \$113,286,287.14 |
| (iii.) | Disbursements | \$0.00 | \$113,286,287.14 |
| (iv.) | Adminstration and Program Fees Cost of Issuance | \$0.00 |  |
|  | Servicing | (\$137,497.36) |  |
|  | Administration | (\$129,349.96) |  |
|  | Other | (\$43,416.19) |  |
|  | Total | (\$310,263.51) | \$112,976,023.63 |
| (v.) | Noteholders Interest Distribution to the Noteholders | \$0.00 | \$112,976,023.63 |
| (vi.) | Principal Distribution Amount to the Noteholders | \$0.00 | \$112,976,023.63 |
| (vii.) | Amounts Deposited to Fund Balances | \$0.00 | \$112,976,023.63 |
| (viii.) | Release to Issuer | (\$2,769,134.21) | \$110,206,889.42 |
|  | Net Activity | \$29,503,367.07 |  |

## MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY

Education Loan Revenue Bonds, Issue
Data as of 12/31/2018

VVTX. Transactions for the Time Period 10/01/18-12/31/18
TAXABLE


## MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY <br> Education Loan Revenue Bonds, Issue <br> Data as of 12/31/2018

TAXABLE

## V TX. Cash Receipts for the Time Period 10/01/18-12/31/18

| A. | Principal Collections |  |  |
| :---: | :---: | :---: | :---: |
|  | , | Borrower Payments | 1,298,388.67 |
|  | ii. | Claim Payments | - - |
|  | iii. | Reversals | $(1,798.69)$ |
|  | iv. | Refunds | - |
|  | v. | Total Principal Collections | 1,296,589.98 |
| B. | Interest Collections |  |  |
|  | i. | Borrower Payments | \$567,182.05 |
|  | ii. | Claim Payments | \$0.00 |
|  | iii. | Reversals | \$0.00 |
|  | iv. | Refunds | \$0.00 |
|  | v. | Late Fees \& Other | \$0.00 |
|  | vi. | Total Interest Collections | \$567,182.05 |
| c. | Private Loan Recoveries |  | \$0.00 |
| D. | Investment Earnings |  | \$28,875.27 |
| E. | Total Cash Receipts during Collection Period |  | \$1,892,647.30 |

MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY
Education Loan Revenue Bonds, Issue I
Data as of $12 / 31 / 2018$



## MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY <br> Education Loan Revenue Bonds, Issue I <br> Data as of 12/31/2018

| VIII. Portfolio Characteristics |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | WAC | WAC | Number of Loans | Number of Loans | WARM | WARM | Principal Amount | Principal Amount | \% | \% |
| Status | 09/30/18 | 12/31/18 | 09/30/18 | 12/31/18 | 09/30/18 | 12/31/18 | 09/30/18 | 12/31/18 | 09/30/18 | 12/31/18 |
| Interim: |  |  |  |  |  |  |  |  |  |  |
| In School | 7.09\% | 7.08\% | 1,941 | 1,713 | 147 | 145 | \$28,640,531.60 | \$25,711,091.11 | 50.71\% | 84.47\% |
| Grace | 7.13\% | 7.13\% | 1,891 | 327 | 142 | 141 | \$27,841,520.06 | \$4,725,641.77 | 49.29\% | 15.53\% |
| Total Interim | 7.11\% | 7.09\% | 3,832 | 2,040 | 144 | 144 | \$56,482,051.66 | \$30,436,732.88 | 100.00\% | 100.00\% |
| Repayment Active |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 0-30 Days Delinquent | 6.78\% | 6.84\% | 36,006 | 36,276 | 114 | 113 | \$426,298,133.45 | \$421,780,377.87 | 95.37\% | 96.34\% |
| 31-60 Days Delinquent | 7.00\% | 7.14\% | 709 | 471 | 113 | 115 | \$9,088,330.21 | \$5,892,009.78 | 2.03\% | 1.35\% |
| 61-90 Days Delinquent | 7.12\% | 6.98\% | 286 | 231 | 117 | 113 | \$3,898,291.36 | \$3,022,396.42 | 0.87\% | 0.69\% |
| 91-120 Days Delinquent | 7.14\% | 7.10\% | 197 | 133 | 113 | 114 | \$2,708,406.43 | \$1,941,572.00 | 0.61\% | 0.44\% |
| 121-150 Days Delinquent | 7.21\% | 7.12\% | 106 | 108 | 114 | 112 | \$1,719,974.54 | \$1,690,498.09 | 0.38\% | 0.39\% |
| 151-180 Days Delinquent | 7.28\% | 7.07\% | 83 | 77 | 106 | 112 | \$1,256,217.82 | \$884,848.10 | 0.28\% | 0.20\% |
| 181-210 Days Delinquent | 7.33\% | 6.98\% | 57 | 54 | 117 | 98 | \$803,534.62 | \$753,468.76 | 0.18\% | 0.17\% |
| 211-240 Days Delinquent | 7.99\% | 6.69\% | 6 | 3 | 97 | 83 | \$86,413.06 | \$76,692.29 | 0.02\% | 0.02\% |
| 241-270 Days Delinquent | 6.99\% | 6.89\% | 1 | 1 | 86 | 147 | \$41,085.57 | \$8,209.23 | 0.01\% | 0.00\% |
| 271-300 Days Delinquent | 6.92\% | 7.07\% | 2 | 6 | 104 | 94 | \$33,669.20 | \$101,722.15 | 0.01\% | 0.02\% |
| Greater than 300 Days | 0.00\% | 0.00\% | 0 | 0 | 0 |  | \$0.00 | \$0.00 | 0.00\% | 0.00\% |
| Deferment | 0.00\% | 0.00\% | 0 | 0 | 0 | 0 | \$0.00 | \$0.00 | 0.00\% | 0.00\% |
| Forbearance | 6.89\% | 7.08\% | 52 | 84 | 127 | 112 | \$1,073,244.74 | \$1,643,753.54 | 0.24\% | 0.38\% |
| Total Repayment | 6.79\% | 6.85\% | 37,505 | 37,444 | 114 | 113 | \$447,007,301.00 | \$437,795,548.23 | 100.00\% | 100.00\% |
| Claims In Process | 0.00\% | 0.00\% | 0 | 0 | 0 | 0 | \$0.00 | \$0.00 | 0.00\% | 0.00\% |
| Aged Claims Rejected | 0.00\% | 0.00\% | 0 | 0 | 0 | 0 | \$0.00 | \$0.00 | 0.00\% | 0.00\% |
| Grand Total | 6.83\% | 6.87\% | 41,337 | 39,484 | 118 | 115 | \$503,489,352.66 | \$468,232,281.11 | 100.00\% | 100.00\% |

## MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY

Education Loan Revenue Bonds, Issue I
Data as of 12/31/2018


| Xa. Collateral Tables as of 12/31/18 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Distribution of the Student Loans by Geographic Location* |  |  |  | Distribution by Servicer |  |  |  |
| Location | Number of Loans | Principal Balance | Percent by Principal | Servicer | Number of Loans | Principal Balance | Percent by Principal |
| AK | 9 | \$106,190.47 | 0.02\% |  |  |  |  |
| AL | 13 | \$232,241.03 | 0.05\% | PHEAA | 39,484 | \$468,232,281.11 | 100.00\% |
| AR | 5 | \$53,838.17 | 0.01\% |  |  |  |  |
| AZ | 87 | \$1,051,406.73 | 0.22\% |  | 39,484 | \$468,232,281.11 | 100.00\% |
| CA | 661 | \$10,500,568.04 | 2.24\% |  |  |  |  |
| CO | 97 | \$1,597,079.28 | 0.02\% |  |  |  |  |
| CT | 1,206 | \$15,494,746.11 | 0.00\% | Distribution by \# of Months Remaining Until Scheduled Maturity |  |  |  |
| DC | 59 | \$681,976.72 | 0.15\% | Number of Months | Number of Loans | Principal Balance | Percent by Principal |
| DE | 24 | \$294,167.12 | 0.06\% | Less Than 73 | 10,551 | \$48,975,070.22 | 10.46\% |
| FL | 574 | \$7,321,528.00 | 1.56\% | 73 to 84 | 6,049 | \$60,358,953.99 | 12.89\% |
| GA | 106 | \$1,389,607.42 | 0.30\% | 85 to 96 | 5,363 | \$64,778,024.18 | 13.83\% |
| HI | 36 | \$574,419.48 | 0.12\% | 97 to 108 | 1,544 | \$19,387,165.59 | 4.14\% |
| IA | 9 | \$98,097.98 | 0.02\% | 109 to 120 | 774 | \$8,063,105.41 | 1.72\% |
| ID | 12 | \$134,460.86 | 0.03\% | 121 to 132 | 3,215 | \$47,118,004.62 | 10.06\% |
| IL | 166 | \$2,857,896.11 | 0.61\% | 133 to 144 | 6,248 | \$98,048,375.96 | 20.94\% |
| IN | 39 | \$415,837.47 | 0.09\% | 145 to 156 | 5,413 | \$109,781,357.11 | 23.45\% |
| KS | 24 | \$371,521.36 | 0.08\% | 157 to 168 | 267 | \$10,815,173.94 | 2.31\% |
| KY | 17 | \$237,052.32 | 0.05\% | 169 to 180 | 56 | \$832,484.16 | 0.18\% |
| LA | 17 | \$294,791.22 | 0.06\% | 181 to 192 | 0 | \$0.00 | 0.00\% |
| MA | 30,248 | \$344,782,950.63 | 73.64\% | 193 to 204 | 0 | \$0.00 | 0.00\% |
| MD | 186 | \$2,882,146.53 | 0.62\% | 205 to 216 | 0 | \$0.00 | 0.00\% |
| ME | 422 | \$4,787,031.57 | 1.02\% | 217 to 228 | 0 | \$0.00 | 0.00\% |
| MI | 76 | \$1,411,143.82 | 0.30\% | 229 to 240 | 1 | \$3,524.83 | 0.00\% |
| MN | 69 | \$1,112,982.85 | 0.24\% | 241 to 252 | 0 | \$0.00 | 0.00\% |
| мо | 54 | \$700,423.84 | 0.15\% | 253 to 264 | 0 | \$0.00 | 0.00\% |
| MS | 5 | \$54,092.19 | 0.01\% | 265 to 276 | 0 | \$0.00 | 0.00\% |
| MT | 7 | \$69,941.79 | 0.01\% | 277 to 288 | 0 | \$0.00 | 0.00\% |
| NC | 207 | \$2,364,165.28 | 0.50\% | 289 to 300 | 0 | \$0.00 | 0.00\% |
| ND | 7 | \$57,058.19 | 0.01\% | Greater Than 300 | 3 | \$71,041.10 | 0.02\% |
| NE | 10 | \$156,634.03 | 0.03\% |  | 39,484 | \$468,232,281.11 | 100.00\% |
| NH | 1,069 | \$13,041,475.72 | 2.79\% |  |  |  |  |
| NJ | 473 | \$6,934,317.81 | 1.48\% |  |  |  |  |
| NM | 16 | \$133,745.78 | 0.03\% | Weighted Average Payments Made |  |  |  |
| NV | 47 | \$1,137,806.94 | 0.24\% | Status | Principal Balance | \% of Total PBO | W.A. Months until Repayment |
| NY | 1,436 | \$18,376,522.26 | 3.92\% | In School | \$25,711,091.11 | 5.49\% | (11.90) |
| OH | 111 | \$1,846,960.62 | 0.39\% | In Grace | \$4,725,641.77 | 1.01\% | (6.35) |
| OK | 19 | \$385,262.25 | 0.08\% | Deferment | \$0.00 | 0.00\% | - |
| OR | 62 | \$957,822.55 | 0.20\% | Forbearance | \$1,643,753.54 | 0.35\% | 38.73 |
| PA | 294 | \$3,923,265.27 | 0.84\% |  |  |  |  |
| RI | 462 | \$5,336,786.18 | 1.14\% |  |  |  | W.A. Months in Repayment |
| SC | 104 | \$1,024,225.05 | 0.22\% | Repayment | \$436,151,794.69 | 93.15\% | 48.73 |
| SD | 3 | \$292,852.22 | 0.06\% | Total | \$468,232,281.11 | 100.00\% | 45.47 |
| TN | 56 | \$804,023.93 | 0.17\% |  |  |  |  |
| TX | 297 | \$4,676,658.99 | 1.00\% |  |  |  |  |
| UT | 14 | \$260,672.88 | 0.06\% | Distribution of the Student Loans by Reset Mode ** |  |  |  |
| VA | 212 | \$2,529,191.90 | 0.54\% | Reset Mode | Number of Loans | Principal Balance | Percent by Principal |
| VT | 112 | \$1,079,314.72 | 0.23\% | Fixed | 38,779 | \$428,143,627.82 | 91.44\% |
| WA | 103 | \$1,355,983.67 | 0.29\% | Refinance - Fixed | 705 | \$40,088,653.29 | 8.56\% |
| WI | 43 | \$678,288.97 | 0.14\% | Refinance - Variable | 0 | \$0.00 | 0.00\% |
| WV | 12 | \$205,578.34 | 0.04\% | Total | 39,484 | \$468,232,281.11 | 100.00\% |
| WY | 4 | \$28,602.47 | 0.01\% |  |  |  |  |
| Other | 83 | \$1,136,925.98 | 0.24\% | Distribution of the Student Loans by Origination Channel |  |  |  |
| Grand Total | 39,484 | \$468,232,281.11 | 96.37\% | Channel | Number of Loans | Principal Balance | Percent by Principal |
|  |  |  |  | School | 38,779 | \$428,143,627.82 | 91.44\% |
|  |  |  |  | Refinance | 705 | \$40,088,653.29 | 8.56\% |
|  |  |  |  | Total | 39,484 | \$468,232,281.11 | 100.00\% |


| Xb. Collateral Tables as | m previous page) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Distribution of the Student Loans by Borrower Payment Status |  |  |  | Distribution of the Student Loans by Interest Rate |  |  |  |
| Payment Status | Number of Loans | Principal Balance | Percent by Principal | Interest Rate | Number of Loans | Principal Balance | Percent by Principal |
|  |  |  |  | Less Than 5.000\% | 1,944 | \$33,587,695.95 | 7.17\% |
| In School | 1,713 | \$25,711,091.11 | 5.49\% | 5.000\% to 5.499\% | 1,502 | \$17,866,572.10 | 3.82\% |
| In Grace | 327 | \$4,725,641.77 | 1.01\% | 5.500\% to 5.999\% | 2,323 | \$40,004,963.86 | 8.54\% |
| Repayment | 37,360 | \$436,151,794.69 | 93.15\% | 6.000\% to $6.499 \%$ | 7,633 | \$56,107,043.53 | 11.98\% |
| Deferment | 0 | \$0.00 | 0.00\% | 6.500\% to $6.999 \%$ | 10,252 | \$119,804,384.53 | 25.59\% |
| Forbearance | 84 | \$1,643,753.54 | 0.35\% | 7.000\% to $7.499 \%$ | 5,336 | \$78,220,553.43 | 16.71\% |
|  |  |  |  | $7.500 \%$ to $7.999 \%$ | 5,941 | \$71,522,538.61 | 15.28\% |
|  |  |  |  | 8.000\% to 8.999\% | 4,553 | \$51,118,529.10 | 10.92\% |
| Total | 39,484 | \$468,232,281.11 | 100.00\% | 9.000\% to 9.999\% | 0 | \$0.00 | 0.00\% |
|  |  |  |  | Total | 39,484 | \$468,232,281.11 | 100.00\% |
| Distribution of the Student Loans by Range of Principal Balance |  |  |  | Distribution of the Student Loans by Date of Disbursement |  |  |  |
| Principal balance | Number of Loans | Principal Balance | Percent by Principal | Disbursement Date | Number of Loans | Principal Balance | Percent by Principal |
| Less Than \$5,000.00 | 11,388 | \$29,765,541.24 | 6.36\% | Pre- July 1, 2001 27 $\$ 73,876.29$ $0.02 \%$ |  |  |  |
| \$5,000.00-\$9,999.99 | 10,700 | \$78,487,843.58 | 16.76\% | July 1, 2001 - June 30, 2002 | 20 | \$55,542.25 | 0.01\% |
| \$10,000.00-\$19,999.99 | 10,990 | \$156,340,037.53 | 33.39\% | July 1, 2002 - June 30, 2003 | 16 | \$45,780.50 | 0.01\% |
| \$20,000.00-\$29,999.99 | 4,151 | \$99,977,315.94 | 21.35\% | July 1, 2003 - June 30, 2004 | 21 | \$101,258.62 | 0.02\% |
| \$30,000.00-\$39,999.99 | 1,328 | \$45,109,758.16 | 9.63\% | July 1,2004-June 30, 2005 | 849 | \$2,521,659.95 | 0.54\% |
| \$40,000.00-\$49,999.99 | 462 | \$20,445,484.01 | 4.37\% | July 1, 2005 - June 30, 2006 | 1,736 | \$8,830,558.00 | 1.89\% |
| \$50,000.00-\$59,999.99 | 186 | \$10,139,117.72 | 2.17\% | July 1, 2006 - June 30, 2007 | 4,553 | \$30,958,275.26 | 6.61\% |
| $\$ 60,000.00-\$ 69,999.99$$\$ 70,000.00-\$ 79,999.99$ | 76 | \$4,875,621.16 | 1.04\% | July 1, 2007 - June 30, 2008 | 2,334 | \$23,992,434.09 | 5.12\% |
|  | 52 | \$3,881,466.67 | 0.83\% | July 1, 2008 - June 30, 2009 | 27 | \$195,218.86 | 0.04\% |
| More Than 79,999.99 | 151 | \$19,210,095.10 | 4.10\% | July 1, 2009 - June 30, 2010 | 682 | \$4,374,326.57 | 0.93\% |
|  |  |  |  | July 1, 2010 - June 30, 2011 | 5,353 | \$54,676,701.31 | 11.68\% |
|  |  |  |  | July 1, 2011 - June 30, 2012 | 2,283 | \$31,060,598.58 | 6.63\% |
|  |  |  |  | July 1, 2013 - June 30, 2014 July 1, 2014 - June 30, 2015 | 25 | \$220,356.70 | 0.05\% |
| Total | 39,484 | \$468,232,281.11 | 100.00\% |  | 9,396 | \$120,049,127.10 | 25.64\% |
|  |  |  |  | July 1, 2015 - June 30, 2016 | 11,510 | \$154,622,505.70 | 33.02\% |
|  |  |  |  | July 1, 2016 - June 30, 2017 | 651 | \$36,441,039.14 | 7.78\% |
|  |  |  |  | July 1, 2017 - June 30, 2018 | 1 | \$13,022.19 | 0.00\% |
|  |  |  |  | Total | 39,484 | \$468,232,281.11 | 100.00\% |


| Xc. Collateral Tables as of 12/31/18 (continued from previous page) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Distribution of the Student Loans by FICO Score Upon Origination |  |  |  | Distribution of the Student Loans by School |  |  |  |
| FICO Score | Number of Loans | Principal Balance | Percent by Principal | School Name | Number of Loans | Principal Balance | Percent by Principal |
| Less than 630 | 407 | \$2,862,105.88 | 0.61\% | University Of Massachusetts At Amherst | 3,174 | \$25,834,213.27 | 5.52\% |
| 630-649 | 329 | \$2,257,653.20 | 0.48\% | Boston University | 1,745 | \$20,746,615.66 | 4.43\% |
| 650-669 | 620 | \$4,379,149.74 | 0.94\% | Northeastern University | 1,199 | \$13,971,979.93 | 2.98\% |
| 670-689 | 3,561 | \$36,548,291.86 | 7.81\% | Boston College | 855 | \$10,693,439.03 | 2.28\% |
| 690-709 | 4,109 | \$42,934,842.85 | 9.17\% | Massachusetts College Of Pharmacy \& Health Science | 643 | \$10,016,962.85 | 2.14\% |
| 710-729 | 5,437 | \$69,324,491.71 | 14.81\% | University Of Massachusetts Lowell | 1,170 | \$9,949,492.48 | 2.12\% |
| 730-749 | 5,609 | \$69,791,120.19 | 14.91\% | Suffolk University | 934 | \$9,817,195.35 | 2.10\% |
| 750-769 | 6,115 | \$74,749,581.18 | 15.96\% | University Of New Hampshire | 714 | \$9,124,994.44 | 1.95\% |
| 770-789 | 6,268 | \$76,988,003.32 | 16.44\% | Wentworth Institute Of Technology | 750 | \$9,028,628.21 | 1.93\% |
| 790+ | 7,029 | \$88,397,041.18 | 18.88\% | Bridgewater State University | 1,172 | \$8,936,812.07 | 1.91\% |
|  |  |  |  | University Of Massachusetts Dartmouth | 1,146 | \$8,622,221.79 | 1.84\% |
| Total | 39,484 | \$468,232,281.11 | 100.00\% | College Of The Holy Cross | 607 | \$8,215,771.44 | 1.75\% |
|  |  |  |  | Curry College | 558 | \$7,723,705.82 | 1.65\% |
|  |  |  |  | Merrimack College | 617 | \$7,625,775.40 | 1.63\% |
|  |  |  |  | Bentley College | 528 | \$7,072,105.87 | 1.51\% |
|  |  |  |  | Western New England College | 554 | \$6,695,903.11 | 1.43\% |
|  |  |  |  | Assumption College | 601 | \$6,372,782.19 | 1.36\% |
|  |  |  |  | Emmanuel College | 487 | \$6,038,029.54 | 1.29\% |
| Distribution of the Student Loans by Co-Sign Status |  |  |  | Worcester Polytechnic Institute | 407 | \$5,693,067.76 | 1.22\% |
|  | Number of Loans | Principal Balance | Percent by Principal | Salem State University | 745 | \$5,443,434.15 | 1.16\% |
|  |  |  |  | Westrield State University | 785 | \$5,426,470.81 | 1.16\% |
| Co-Sian |  |  |  | Bryant University | 311 | \$5,146,804.74 | 1.10\% |
| Graduate | 1,393 | \$13,654,258.75 | 2.92\% | Boston Conservatory At Berklee | 284 | \$4,765,928.17 | 1.02\% |
| Undergraduate | 36,302 | \$404,112,367.15 | 86.31\% | Emerson College | 378 | \$4,752,308.38 | 1.01\% |
| Refinance | $\frac{155}{850}$ | \$8,662,000.60 | 1.85\% | Framingham State University | 671 | \$4,696,956.30 | 1.00\% |
| Subtotal | 37,850 | \$426,428,626.50 | 91.07\% | Stonehill College | 350 | \$4,598,937.26 | 0.98\% |
|  |  |  |  | Springfield College | 391 | \$4,299,911.81 | 0.92\% |
| Non Co-Sign |  |  |  | Endicott College | 333 | \$4,212,422.62 | 0.90\% |
| Graduate | 791 | \$7,046,207.12 | 1.50\% | University Of Massachusetts Boston | 562 | \$3,917,674.60 | 0.84\% |
| Undergraduate | 293 | \$3,330,794.80 | 0.71\% | Providence College | 230 | \$3,648,958.32 | 0.78\% |
| Refinance | 550 | \$31,426,652.69 | 6.71\% | Refinance | 705 | \$40,088,653.29 | 8.56\% |
| Subtotal | 1,634 | \$41,803,654.61 | 8.93\% | Other | 15,878 | \$185,054,124.45 | 39.52\% |
| Total | 39,484 | \$468,232,281.11 | 100.00\% | Total | 39,484 | \$468,232,281.11 | 100.00\% |

