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MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY
Education Loan Revenue Bonds, Issue J
Data as of 09/30/2023
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## to the Transaction

Servicer

Indenture Trustee

Massachusetts Educational Financing Authority

Pennsylvania Higher Education Assistance Agency "PHEAA"
U.S. Bank National Association

## II. Explanations / Definitions / Abbreviations / Notes

Please refer to associated Official Statements for General Resolution Requirements and specific series for Redemption Provisions and Interest Payment Dates.

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

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## III. Deal Parameters

| A. Student Loan Portfolio Characteristics | 06/30/2023 | Activity | 09/30/2023 |
| :---: | :---: | :---: | :---: |
| i. Portfolio Principal Balance | \$125,584,865.41 | (\$7,072,744.63) | \$118,512,120.78 |
| ii. Interest Expected to be Capitalized | \$70,183.22 | (\$19,194.75) | \$50,988.47 |
| iii. Reserve Account | \$2,750,000.00 | \$0.00 | \$2,750,000.00 |
| iv. Pool Balance ( $i+i i+i i i)$ | \$128,405,048.63 | (\$7,091,939.38) | \$121,313,109.25 |
| v. Other Accrued Interest | \$767,820.28 | (\$4,386.33) | \$763,433.95 |
| vi. Weighted Average Coupon (WAC) | 6.67\% |  | 6.67\% |
| vii. Weighted Average Remaining Months to Maturity (WARM) | 86 |  | 84 |
| xiii. Number of Loans | 13,491 |  | 13,048 |
| ix. Number of Borrowers | 10,829 |  | 10,501 |
| x. Average Borrower Indebtedness | \$11,597.09 |  | \$11,285.79 |


| B. Notes | Original Bonds Outstanding | $\mathbf{0 6 / 3 0 / 2 0 2 3}$ | Paydown Factors | $\mathbf{0 9 / 3 0 / 2 0 2 3}$ |
| :--- | :---: | :---: | :---: | :---: |
| Education Loan Revenue Bonds, Issue J, Series 2011 | $\$ 102,870,000$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| Education Loan Revenue Bonds, Issue J, Series 2012 | $\$ 168,335,000$ | $\$ 16,770,000$ | $\$ 2,900,000$ |  |
| Education Loan Revenue Bonds, Issue J, Series 2016 | $\$ 340,000,000$ | $\$ 121,385,000$ | $\$ 26,100,000$ | $\$ 95,285,000$ |
| Total | $\$ 611,205,000$ | $\mathbf{\$ 1 3 8 , 1 5 5 , 0 0 0}$ | $\mathbf{\$ 2 9 , 0 0 0 , 0 0 0}$ | $\mathbf{\$ 1 0 9 , 1 5 5 , 0 0 0}$ |


| C. Available Trust Fund Balances | 06/30/2023 | Net Activity | 09/30/2023 |
| :---: | :---: | :---: | :---: |
| Reserve Account | \$2,750,000.00 | \$0.00 | \$2,750,000.00 |
| ii. Revenue Account | \$14,580,482.96 | \$516,577.26 | \$15,097,060.22 |
| iii. Debt Service Account | \$31,914,260.01 | (\$23,191,348.74) | \$8,722,911.27 |
| iv. Capitalized Interest Account | \$0.00 | \$0.00 | \$0.00 |
| v. Cost of Issuance Account | \$0.00 | \$0.00 | \$0.00 |
| vi. Current Refunding Account | \$0.00 | \$0.00 | \$0.00 |
| vii. Program Expense Account | \$433,513.33 | (\$1,921.42) | \$431,591.91 |
| viii. Redemption Account | \$0.00 | \$0.00 | \$0.00 |
| ix. Purchase Account | \$0.00 | \$0.00 | \$0.00 |
| Total Fund Balances | \$49,678,256.30 | (\$22,676,692.90) | \$27,001,563.40 |

## MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY <br> Education Loan Revenue Bonds, Issue J <br> Data as of 09/30/2023

| IV. Transactions for the | /01/2023-09/30/2023 |  |
| :---: | :---: | :---: |
| A. | Student Loan Principal Collection Activity |  |
|  | i. Borrower Payments | (6,774,059.62) |
|  | ii. Claim Payments | - |
|  | iii. Reversals | - |
|  | iv. Refunds | 17,158.63 |
|  | v. Principal Write-Offs Reimbursed to the Trust | - |
|  | vi. Other System Adjustments | - |
|  | vii. Total Principal Collections | (6,756,900.99) |
| B. | Student Loan Non-Cash Principal Activity |  |
|  | Principal Realized Losses - Claim Write-Offs | $(302,087.01)$ |
|  | ii. Principal Realized Losses - Other |  |
|  | iii. Other Adjustments | (15,287.71) |
|  | iv. Capitalized Interest | 1,531.08 |
|  | v. Total Non-Cash Principal Activity | $(315,843.64)$ |
| c. | Student Loan Principal Additions |  |
|  | New Loan Additions | - |
|  | ii. Loans Transferred into Indenture | - |
|  | iii. Total Principal Additions | - |
| D. | Total Student Loan Principal Activity (Avii + Bv + Ciii) | (7,072,744.63) |
| E. | Student Loan Interest Activity |  |
|  | i. Borrower Payments | (2,032,867.93) |
|  | 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 | (2,032,867.93) |
| F. | Student Loan Non-Cash Interest Activity |  |
|  | Borrower Accruals | 2,056,075.95 |
|  | ii. Interest Losses - Other | $(22,673.47)$ |
|  | iii. Other Adjustments | $(22,681.75)$ |
|  | iv. Capitalized Interest | $(1,531.08)$ |
|  | v. Total Non-Cash Interest Adjustments | 2,009,189.65 |
| G. | Student Loan Interest Additions |  |
|  | i. New Loan Additions | - |
|  | ii. Loans Transferred into Indenture | - |
|  | iii. Total Interest Additions | - |
| H. | Total Student Loan Interest Activity (Exiii + Fv + Giii) | (23,678.28) |
| I. | Default and Recovery Activity During this Period |  |
|  | Defaults During this Period | \$324,760.48 |
|  | Recoveries During this Period | 206,586.43 |
|  | Net Defaults | \$118,174.05 |
| J. | Default and Recovery Activity Since Inception |  |
|  | Cumulative Defaults Since Inception | \$29,254,601.68 |
|  | Cumulative Recoveries Since Inception | 5,890,337.50 |
|  | Cumulative Net Defaults Since Inception | \$23,364,264.18 |
| K. | Interest Expected to be Capitalized |  |
|  | Interest Expected to be Capitalized - Beginning (III - A-ii) | 70,183.22 |
|  | Interest Capitalized into Principal During Collection Period (B-iv) | 1,531.08 |
|  | Change in Interest Expected to be Capitalized | (\$19,194.75) |
|  | Interest Expected to be Capitalized - Ending (III - A-ii) | \$50,988.47 |

## MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY <br> Education Loan Revenue Bonds, Issue J <br> Data as of 09/30/2023

## V. Cash Receipts for the Time Period 07/01/2023-09/30/2023



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

Data as of 09/30/2023
VI. Waterfall for Distribution



MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY
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Data as of 09/30/2023

| VIII. Portfolio Characteristics |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | WAC | WAC | Number of Loans | Number of Loans | WARM | WARM | Principal Amount | Principal Amount | \% | \% |
| Status | 06/30/23 | 09/30/23 | 06/30/23 | 09/30/23 | 06/30/23 | 09/30/23 | 06/30/23 | 09/30/23 | 06/30/23 | 09/30/23 |
| Interim: |  |  |  |  |  |  |  |  |  |  |
| In School | 0.00\% | 0.00\% | 0 | 0 | 0 | 0 | \$0.00 | \$0.00 | 0.00\% | 0.00\% |
| Grace | 6.29\% | 0.00\% | 3 | 0 | 114 | 0 | \$60,853.12 | \$0.00 | 100.00\% | 0.00\% |
| Total Interim | 6.29\% | 0.00\% | 3 | 0 | 114 | \#DIV/0! | \$60,853.12 | \$0.00 | 100.00\% | 0.00\% |
| Repayment |  |  |  |  |  |  |  |  |  |  |
| Active |  |  |  |  |  |  |  |  |  |  |
| 0-30 Days Delinquent | 6.66\% | 6.67\% | 13,128 | 12,656 | 86 | 84 | \$120,802,623.36 | \$113,313,654.71 | 96.24\% | 95.61\% |
| 31-60 Days Delinquent | 6.84\% | 6.78\% | 159 | 162 | 86 | 82 | \$1,847,481.49 | \$1,871,378.11 | 1.47\% | 1.58\% |
| 61-90 Days Delinquent | 6.77\% | 6.76\% | 70 | 78 | 92 | 83 | \$786,769.32 | \$942,636.09 | 0.63\% | 0.80\% |
| 91-120 Days Delinquent | 6.77\% | 6.66\% | 48 | 46 | 90 | 86 | \$830,859.39 | \$676,328.85 | 0.66\% | 0.57\% |
| 121-150 Days Delinquent | 7.07\% | 6.72\% | 28 | 28 | 74 | 88 | \$347,898.07 | \$437,644.47 | 0.28\% | 0.37\% |
| 151-180 Days Delinquent | 7.15\% | 6.92\% | 26 | 34 | 80 | 88 | \$451,592.12 | \$507,100.28 | 0.36\% | 0.43\% |
| 181-210 Days Delinquent | 6.41\% | 6.82\% | 3 | 21 | 106 | 82 | \$68,546.18 | \$341,325.32 | 0.05\% | 0.29\% |
| 211-240 Days Delinquent | 0.00\% | 0.00\% | 0 | 0 | 0 | 0 | \$0.00 | \$0.00 | 0.00\% | 0.00\% |
| 241-270 Days Delinquent | 6.00\% | 6.00\% | 1 | 2 | 123 | 91 | \$10,401.05 | \$46,530.70 | 0.01\% | 0.04\% |
| Greater than 270 Days | 6.97\% | 6.90\% | 6 | 7 | 79 | 80 | \$131,764.46 | \$142,165.51 | 0.10\% | 0.12\% |
|  |  |  |  |  |  |  |  |  | 0.00\% | 0.00\% |
| Deferment | 0.00\% | 0.00\% | 0 | 0 | 0 | 0 | \$0.00 | \$0.00 | 0.00\% | 0.00\% |
| Forbearance | 5.98\% | 5.99\% | 19 | 14 | 141 | 144 | \$246,076.85 | \$233,356.74 | 0.20\% | 0.20\% |
| Total Repayment | 6.67\% | 6.67\% | 13,488 | 13,048 | 86 | 84 | \$125,524,012.29 | \$118,512,120.78 | 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 | 6.67\% | 6.67\% | 13,491 | 13,048 | 86 | 84 | \$125,584,865.41 | \$118,512,120.78 | 100.00\% | 100.00\% |

## MASSACHUSETTS EDUCATIONAL FINANCING AUTHORITY

Education Loan Revenue Bonds, Issue J
Data as of 09/30/2023

| Loan Type | WAC | WARM | Number of Loans | Principal Amount | \% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Undergraduate Immediate Repayment - 10 Year | 5.57\% | 42 | 2,026 | \$10,874,261.37 | 9.18\% |
| Undergraduate Immediate Repayment - 15 Year | 6.22\% | 92 | 1,258 | \$12,616,760.50 | 10.65\% |
| Undergraduate Immediate Repayment - 20 Year | 6.40\% | 51 | 868 | \$4,397,428.03 | 3.71\% |
| Interest Only | 7.10\% | 91 | 1,549 | \$16,676,035.57 | 14.07\% |
| Undergraduate Deferred | 6.63\% | 91 | 5,075 | \$53,972,981.18 | 45.54\% |
| Graduate Deferred | 6.81\% | 80 | 415 | \$3,580,195.08 | 3.02\% |
| Student Alternative | 7.50\% | 86 | 1,857 | \$16,394,459.05 | 13.83\% |
| Total | 6.67\% | 84 | 13,048 | \$118,512,120.78 | 100.00\% |
| School Type |  |  |  |  |  |
| Four Year | 6.66\% | 84 | 12,569 | \$115,084,165.62 | 97.11\% |
| Community/2-Year | 6.86\% | 85 | 459 | \$3,268,546.23 | 2.76\% |
| Other/Unknown | 7.51\% | 81 | 20 | \$159,408.93 | 0.13\% |
| Total | 6.67\% | 84 | 13,048 | \$118,512,120.78 | 100.00\% |


| Xa. Collateral Tables as of 09/30/2023 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | 2 | \$2,434.64 | 0.00\% |  |  |  |  |
| AL | 8 | \$78,331.06 | 0.07\% | PHEAA Education Services, Inc. | 13,048 | \$118,512,120.78 | 100.00\% |
| AR | 5 | \$23,149.16 | 0.02\% |  |  |  |  |
| AZ | 30 | \$343,202.94 | 0.29\% |  | 13,048 | \$118,512,120.78 | 100.00\% |
| CA | 279 | \$2,730,429.00 | 2.30\% |  |  |  |  |
| CO | 32 | \$230,899.61 | 0.19\% | Distribution by \# of Months Rem | ing Until Schedule | Maturity |  |
| CT | 392 | \$3,483,644.81 | 2.94\% | Number of Months | Number of Loans | Principal Balance | Percent by Principal |
| DE | 13 | \$50,859.36 | 0.04\% | Less Than 73 | 6,536 | \$37,451,268.84 | 31.60\% |
| FL | 285 | \$2,938,233.00 | 2.48\% | 73 to 84 | 553 | \$4,023,956.79 | 3.40\% |
| GA | 55 | \$308,985.04 | 0.26\% | 85 to 96 | 1,269 | \$11,270,654.94 | 9.51\% |
| HI | 11 | \$131,193.53 | 0.11\% | 97 to 108 | 3,953 | \$54,681,225.25 | 46.14\% |
| IA | 5 | \$18,696.29 | 0.02\% | 109 to 120 | 618 | \$10,428,447.97 | 8.80\% |
| ID | 7 | \$74,601.98 | 0.06\% | 121 to 132 | 13 | \$146,036.69 | 0.12\% |
| IL | 47 | \$457,176.84 | 0.39\% | 133 to 144 | 12 | \$170,548.33 | 0.14\% |
| IN | 7 | \$41,370.17 | 0.03\% | 145 to 156 | 7 | \$127,405.73 | 0.11\% |
| KS | 14 | \$97,581.06 | 0.08\% | 157 to 168 | 8 | \$78,753.46 | 0.07\% |
| KY | 1 | \$2,578.95 | 0.00\% | 169 to 180 | 77 | \$115,189.74 | 0.10\% |
| LA | 8 | \$50,264.06 | 0.04\% | 181 to 192 | 0 | \$0.00 | 0.00\% |
| MA | 9,562 | \$87,358,207.82 | 73.71\% | 193 to 204 | 1 | \$4,868.18 | 0.00\% |
| MD | 87 | \$829,954.18 | 0.70\% | 205 to 216 | 1 | \$13,764.86 | 0.01\% |
| ME | 184 | \$1,523,180.31 | 1.29\% | 217 to 228 | 0 | \$0.00 | 0.00\% |
| MI | 22 | \$122,614.58 | 0.10\% | 229 to 240 | 0 | \$0.00 | 0.00\% |
| MN | 15 | \$101,832.49 | 0.09\% | 241 to 252 | 0 | \$0.00 | 0.00\% |
| MO | 16 | \$169,489.73 | 0.14\% | 253 to 264 | 0 | \$0.00 | 0.00\% |
| MS | 1 | \$4,988.91 | 0.00\% | 265 to 276 | 0 | \$0.00 | 0.00\% |
| MT | 5 | \$21,001.56 | 0.02\% | 277 to 288 | 0 | \$0.00 | 0.00\% |
| NC | 89 | \$771,562.36 | 0.65\% | 289 to 300 | 0 | \$0.00 | 0.00\% |
| ND | 0 | \$0.00 | 0.00\% | Greater Than 300 | 0 | \$0.00 | 0.00\% |
| NE | 5 | \$38,683.79 | 0.03\% |  | 13,048 | \$118,512,120.78 | 100.00\% |
| NH | 395 | \$3,502,525.23 | 2.96\% |  |  |  |  |
| NJ | 147 | \$1,622,588.96 | 1.37\% | Weighted Average Payments Ma |  |  |  |
| NM | 4 | \$68,473.30 | 0.06\% | Status | Principal Balance | \% of Total PBO | W.A. Months until Repayment |
| NV | 12 | \$120,768.54 | 0.10\% | In School | \$0.00 | 0.00\% | - - |
| NY | 503 | \$4,412,098.16 | 3.72\% | In Grace | \$0.00 | 0.00\% | - |
| OH | 36 | \$242,344.66 | 0.20\% | Deferment | \$0.00 | 0.00\% | - |
| OK | 10 | \$98,414.03 | 0.08\% | Forbearance | \$233,356.74 | 0.20\% | (6.13) |
| OR | 21 | \$211,383.93 | 0.18\% |  |  |  |  |
| PA | 95 | \$843,130.99 | 0.71\% |  |  |  | W.A. Months in Repayment |
| RI | 18 | \$248,686.67 | 0.21\% | Repayment | \$118,278,764.04 | 99.80\% | 81.22 |
| SC | 168 | \$1,373,482.41 | 1.16\% | Total | \$118,512,120.78 | 100.00\% | 81.22 |
| SD | 50 | \$377,281.50 | 0.32\% |  |  |  |  |
| TN | 36 | \$428,170.69 | 0.36\% | Distribution of the Student Loan | Reset Mode |  |  |
| TX | 108 | \$1,015,640.39 | 0.86\% | Reset Mode | Number of Loans | Principal Balance | Percent by Principal |
| UT | 9 | \$85,100.07 | 0.07\% | Fixed | 12,074 | \$114,329,513.67 | 96.47\% |
| VA | 80 | \$626,368.10 | 0.53\% | Variable | 974 | \$4,182,607.11 | 3.53\% |
| VT | 54 | \$433,524.53 | 0.37\% | Total | 13,048 | \$118,512,120.78 | 100.00\% |
| WA | 35 | \$296,277.36 | 0.25\% |  |  |  |  |
| WI | 13 | \$79,505.47 | 0.07\% | Distribution of the Student Loan | Origination Chan |  |  |
| WV | 0 | \$0.00 | 0.00\% | Channel | Number of Loans | Principal Balance | Percent by Principal |
| WY | 2 | \$18,242.08 | 0.02\% | School | 13,048 | \$118,512,120.78 | 100.00\% |
| Other | 65 | \$402,966.48 | 0.34\% | Total | 13,048 | \$118,512,120.78 | 100.00\% |

Grand Total
13,048
$\$ 118,512,120.78$
$100.00 \%$
*Based on billing addresses of borrowers shown on servicer's records.

## Xb. Collateral Tables as of 09/30/2023 (continued from previous page)



| Distribution of the Student Loans by Interest Rate |  |  |  |
| :---: | :---: | :---: | :---: |
| Interest Rate | Number of Loans | Principal Balance | Percent by Principal |
| Less than 2.500\% | 0 | \$0.00 | 0.00\% |
| 2.500\% to 2.999\% | 0 | \$0.00 | 0.00\% |
| $3.000 \%$ to 3.499\% | 0 | \$0.00 | 0.00\% |
| $3.500 \%$ to 3.999\% | 0 | \$0.00 | 0.00\% |
| 4.000\% to 4.499\% | 0 | \$0.00 | 0.00\% |
| 4.500\% to 4.999\% | 1 | \$24,140.83 | 0.02\% |
| 5.000\% to 5.499\% | 1 | \$17,073.93 | 0.01\% |
| 5.500\% to 5.999\% | 2,780 | \$19,977,412.40 | 16.86\% |
| 6.000\% to 6.499\% | 3,617 | \$39,840,932.91 | 33.62\% |
| 6.500\% to 6.999\% | 2,855 | \$27,751,779.49 | 23.42\% |
| 7.000\% to $7.499 \%$ | 1,184 | \$13,401,602.30 | 11.31\% |
| 7.500\% to 7.999\% | 935 | \$7,730,111.04 | 6.52\% |
| 8.000\% to 8.999\% | 1,659 | \$9,740,637.50 | 8.22\% |
| 9.000\% to 9.999\% | 0 | \$0.00 | 0.00\% |
| 10.000\% to 10.999\% | 16 | \$28,430.38 | 0.02\% |
|  | 13,048 | \$118,512,120.78 | 100.00\% |
| Distribution of the Student Loans by Date of Disbursement |  |  |  |
| Disbursement Date | Number of Loans | Principal Balance | Percent by Principal |
| Pre- July 1, 2001 | 0 | \$0.00 | 0.00\% |
| July 1, 2001 - June 30, 2002 | 1 | \$2,897.75 | 0.00\% |
| July 1, 2002 - June 30, 2003 | 2 | \$11,160.45 | 0.01\% |
| July 1, 2003 - June 30, 2004 | 17 | \$24,881.85 | 0.02\% |
| July 1, 2004 - June 30, 2005 | 53 | \$124,537.49 | 0.11\% |
| July 1, 2005 - June 30, 2006 | 183 | \$401,507.67 | 0.34\% |
| July 1, 2006 - June 30, 2007 | 315 | \$744,578.08 | 0.63\% |
| July 1, 2007 - June 30, 2008 | 2,980 | \$20,648,321.36 | 17.42\% |
| July 1, 2008 - June 30, 2009 | 15 | \$72,424.75 | 0.06\% |
| July 1, 2009 - June 30, 2010 | 10 | \$32,214.13 | 0.03\% |
| July 1, 2011 - June 30, 2012 | 0 | \$0.00 | 0.00\% |
| July 1, 2012 - June 30, 2013 | 1,952 | \$14,060,343.51 | 11.86\% |
| July 1, 2013 - June 30, 2014 | 251 | \$2,358,041.14 | 1.99\% |
| July 1, 2015 - June 30, 2016 | 0 | \$0.00 | 0.00\% |
| July 1, 2016 - June 30, 2017 | 6,463 | \$68,090,025.80 | 57.45\% |
| July 1, 2017 - June 30, 2018 | 806 | \$11,941,186.80 | 10.08\% |
| Total | 13,048 | \$118,512,120.78 | 100.00\% |



