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Indenture of Trust - 2009-1 Series 
# Higher Education Loan Authority of the State of Misso
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| 1. Principal Parties to the Transaction |  |
| :--- | :--- |
| Issuing Entity | Higher Education Loan Authority of the State of Missouri |
| Servicers | Higher Education Loan Authority of the State of Missour and as backup servicer Pennsyvvania Higher Education Assistance Agency |
| Administrator | Higher Education Loan Authority of the State of Missouri |
| Trustee | US Bank Nationa Association |

II. Explanations / Definitions / Abbreviations

Cash Flows
Record Date
Claim Write-Offs
Principal Shorttall
Parity Ratio
Total Note Factor/
Note Pool Factor



| V. Cash Receipts for the |  | V. Cash Receipts tor the Time Period |  |  |
| :---: | :---: | :---: | :---: | :---: |
| A. | Principal Collections |  |  |  |
|  |  | Principal Payments Received-Cash Princioal Received trom Loans Consolidated | \$ | 1,556,664.61 |
|  |  | Principal Payments Rececieds - Servicer Repurchases/Reimbursements |  |  |
|  | iv. | Princiaal Payments Received - Seller Repurchases/Reimbursements Total Principal Collections | s | 230,35056 |
| в. | Interest Collections |  |  |  |
|  |  | Interest Payments Received-Cash | \$ | 470,515.04 |
|  |  | Interest Received from Loans Consolidated Intest Payments Received - Special Alowance and Interest Benefitit Payments |  | $31,514.47$ 32.241 .90 |
|  | iv. | Interest Payments Received- - eevicicer Repurchases/Reimbursements |  | 32,24.90 |
|  | vi | Interest Paymments Received- Seller Repurchases/Reimbursements |  |  |
|  | vii. | Lotal Interst Collections | s | 537,744.53 |
| c. | Other Reimbursements |  | s | - |
| D. | Investment Earnings |  | s | 13,764.93 |
| E. | Total Cash Receipts duri | ng Collection Period | s | 2,891,861.02 |


| VI. Cash Payment Detail and Avaliable Funds tor the Time Period |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Funds Previously Remitted: Collection Account |  |  |  |  |
| A. | Annual Survillance Fees |  |  |  |
| B. | Trustee Fees \& Custodia Fees | \$ | (1,250.00) |  |
| c. | Servicing Fees | \$ | (75,041.54) |  |
| D. | Administration Fees | \$ | (7,504.16) |  |
| E. | Transter to Department Rebate Fund | \$ | 59,754.05 |  |
| F. | Monthly Rebate Fees | \$ | (160,671.64) |  |
| G. | Interest Payments on Notes | \$ | (444,805.67) |  |
| H. | Reserve Fund Deposit | \$ | - |  |
| . | Principal Payments on Notes | \$ | (2,048,603.27) |  |
| J. | Carryover Administration and Servicing Fees | \$ | - |  |
| Collection Fund Reconcililition |  |  |  |  |
|  | Beginning Balance: |  | 7/31/2019 | 2,564,516.62 |
|  | $\begin{array}{ll}\text { ii. } & \begin{array}{l}\text { Principal Paid During Collection Period (I) } \\ \text { Interest Paid During Collection Period (G) }\end{array} \\ \text { iii. }\end{array}$ |  |  | $\left(\begin{array}{c}(2,048.603 .27) \\ (444.805 .67 \\ \hline\end{array}\right.$ |
|  |  |  |  | 2,878,096.09 |
|  | v. Deposits in Transit |  |  | (52,790.24) |
|  | $\begin{array}{ll}\text { vi. } \\ \text { vii. } & \text { Payments out During Collection Period ( } A+B+C+D+E+F+H+J) \\ \text { Total Investment }\end{array}$ |  |  | (184,713.29) 13,764.93 |
|  | vii. Funds transtered trom the Acquisition Fund |  |  | 13,764.93 |
|  |  |  |  |  |
|  |  |  |  |  |
|  | xii. Funds Available for Distribution |  |  | 2,725,465.17 |






|  | cer Totals |  | 10312019 |
| :---: | :---: | :---: | :---: |
| ${ }_{5}^{8}$ | 57,663,616.61 | ${ }_{\text {M }}^{\text {Monela }}$ |  |
| \$ | 57,663,616.61 | Total |  |

## XII. Collateral Tables as of $1031 / 2019$



| Guarantee Agency | Number of Loans | Principal Balance | Percent by Principal |
| :---: | :---: | :---: | :---: |
| ${ }^{705}$ - SLGFA | 0 |  | 0.00\% |
| 78. |  |  |  |
| 712 - FGLP | 0 |  | 0.00\% |
| 717 - ISAC | 0 |  | 0.00\% |
| 721- KHEAA | 0 |  |  |
|  | 0 |  | 0.00\% |
| 725-ASA |  |  |  |
| 726 - MHEAA | 0 |  |  |
| 729 - MDHE | 5,070 | 44,851,96. 10 | 77.78\% |
|  |  |  |  |
| 734-NJHIGHER ED | 0 |  | 0.00\% |
| 736 - NYSHESC | 0 |  |  |
| 740 - OGSLP | 0 |  |  |
| 741 OSAC |  |  |  |
| 742 - PHEAA | 961 | 10,919,962.40 | 18.94\% |
| 744 - RIHEAA | 0 |  |  |
| 746 - EAC | 0 |  | 0.00\% |
| ${ }_{748}^{747 . \text { - TGAC }}$ | - |  | -0.00\% |
| 751 -ECMC | 0 |  |  |
| 753 - NELA | 0 |  |  |
| 755 - GLHEC | 2 | 25,307.48 | 0.04\% |
| 800- USAF |  |  |  |
| ${ }^{\text {836- USAF }}$ | 0 |  |  |
| 951 - ECMC | 119 | ${ }_{1} 1.599 .616 .82$ | ${ }^{0.77 \%}$ |
|  | 6166 | 57663616.61 | 00.00\% |


| Distribution of the <br> Number of Months |  | ntil Scheduled Matu | Percent by Principal |
| :---: | :---: | :---: | :---: |
| ${ }^{\text {OTO }} 23$ | 810 | - | ${ }_{\text {Prem }}$ |
| 24 T0 35 | 458 | 836.098.48 | 1.45\% |
| 36 T0 47 | 339 | $879,762.07$ | 1.53\% |
| 48 TO 59 | 281 | 1,000,569.74 | 1.74\% |
| 60 TO 71 | 268 | 1,251, 284,38 | 2.17\% |
| 72 T0 83 | 590 | 3,567,454.57 | 6.19\% |
| 84 TO 95 | 476 | 3,474,495.34 | 6.03\% |
| 96 TO 107 | 299 | 2,436,430.43 | 4.23\% |
| 108 TO 119 | 286 | 2,608,576.59 | 4.52\% |
| 120 TO 131 | 347 | 3,504,684.82 | 6.08\% |
| 132 TO 143 | 455 | 5,939,756.18 | 10.30\% |
| 144 TO 155 | 359 | 5,571,605.70 | 9.66\% |
| 156 TO 167 | 259 | 3,813,255.52 | 6.61\% |
| 168 TO 179 | 209 | 3,305,584.85 | 5.73\% |
| ${ }^{180}$ TO 191 | 171 | 3,197, 125.35 | 5.54\% |
| 192 TO 203 | 175 | 3,495,239.11 | 6.06\% |
| ${ }^{204}$ TO 215 | 101 | 3,049,613.36 | 5.29\% |
| 216 TO 227 | 76 | 1,768, 140.71 | 3.07\% |
| 228 TO 239 | 62 | 2,320, 111.81 | 4.02\% |
| 240 TO 251 | ${ }^{36}$ | 822,507.88 | 1.43\% |
| 252 TO 263 | 22 | 696,284,45 | 1.21\% |
| 264 T0 275 | 19 | 688,690.96 | 19\% |
| ${ }^{276}$ TO 287 | 7 | 492,219,85 | 85\% |
| 288 TO 299 | 6 | 340,789,39 | 59\% |
| 300 TO 311 | 12 | 562,030.81 | 97\% |
| 312 TO 323 | 6 | 160,833.37 | 0.28\% |
| ${ }^{3249 \text { TO } 335}$ | 1 | 14,872.19 | 0.03\% |
| ${ }_{3}^{33670} \mathbf{3} \mathbf{3 6 0}$ | ${ }_{2}^{4}$ | ${ }_{\text {g2, }}^{2766.41}$ |  |
| ${ }_{361}^{348}$ AND GREATER | ${ }_{30}$ | - 922.436 .41 |  |
|  | ${ }_{6,166}$ | 57,663,616.61 | 10.00\% |

## XII. Collateral Tables as of $101 / 12019$ (Continued from previous page)

| Distribution of the Student Loans by Borrower Payment Status |  |  |  |
| :---: | :---: | :---: | :---: |
| Payment Status | Number of Loans | Principal Balance | Percent by Principal |
| REPAY Year 1 | 0 | \$ | 0.00\% |
| REPAY YEAR 2 |  |  | 0.00\% |
| REPAY YEAR 3 | 0 |  | 0.00\% |
| REPAY YEAR 4 | 6.166 | 57,663.616.61 | 100.00\% |
| Total | 6,166 | 57,663.616.61 | 100.00\% |
| Distribution of the Student Loans by Range of Principal Ealance |  |  |  |
| Principal balance | Number of Loans | Principal Balance | Percent by Principal |
| \$499.99 OR LESS | 369 | 95,874.34 | 0.17\% |
| \$500.00 T0 \$999.99 | 373 | 280,612.99 | 0.49\% |
| \$1000.00 TO \$1999.99 | 758 | 1,135,718.80 | 1.97\% |
| \$2000.00 To \$2999.99 | 570 | 1,411,323.19 | 2.45\% |
| \$3000.00 TO \$3999.99 | 454 | 1,589,007.27 | 2.76\% |
| \$4000.00 TO \$5999.99 | 789 | 3,890, 244.17 | 6.75\% |
| \$6000.00 TO \$7999.99 | 593 | 4,111,947.70 | 7.13\% |
| \$8800.00 T0 \$0 99999.99 | 469 | 4,217,370.35 | 7.31\% |
| \$10000.00 TO \$14999.99 | 709 | 8,72,305.12 | 15.13\% |
| \$15000.00 TO \$19999.99 | 405 | 7,011,349.04 | 12.16\% |
| \$20000.00 TO \$2499.99 | 232 | 5,17,629.54 | 8.98\% |
| \$25000.00 To \$29999.99 | 127 | 3,476,458.12 | 6.03\% |
| \$30000.00 T0 \$34999.99 | 86 | 2,820, 218.39 | 4.89\% |
| \$35000.00 T0 \$39999.99 | 45 | 1,674,865.94 | 2.90\% |
| \$40000.00 T0 \$ \$44999.99 | ${ }^{41}$ | 1,732, 120.51 | 3.00\% |
| \$45000.000 T0 \$499999.99 | 32 | 1,513, ,138.48 | 2.62\% |
| ${ }^{\$ 50000.00 ~ T 0 ~}$ \$554999.99 |  | ${ }^{900,676.33}$ | 1.56\% |
| \$55000.00 T0 \$599999.99 | 8 | 459,463.13 | 0.80\% |
| \$60000.00 To \$649999.99 | ${ }^{21}$ | 1,306,064.97 | 2.26\% |
| \$65000.00 T0 \$69999.99 |  | 1,202,830.17 | 2.09\% |
| \$70000.00 T0 \$74999.99 | 9 | ${ }^{653,399982}$ | 1.13\% |
| \$75000.00 T0 \$79999.99 | 6 | ${ }^{460,727.23}$ | 0.88\% |
| \$88000.00 T0 \$849999.99 | 4 | ${ }^{327,165.03}$ | 0.57\% |
|  | ${ }_{25}^{6}$ | 522, 2.961.54 29394 | - ${ }_{\text {0.1.91\% }}$ |
| \$90000.00 AND GREATER |  | 2,969,293.94 $57,663,616.61$ |  |


| Distribution of the Student Loans by Number of Days Delinquent |  |  |  |
| :---: | :---: | :---: | :---: |
| Days Deinguent | Number of Loans ${ }_{5}$ | ${ }_{\text {Princiapal Balance }}^{54.509 .112}$ | ${ }^{\text {Perceent by Princiaal }}$ |
| 0 to 30 | 5,918 | 54,509,112.13 | 94.53\% |
| 311060 |  | 1,090,689.96 | 1.89\% |
| 611090 | 27 | 378,432.16 | 0.66\% |
| ${ }^{9110} 120$ | ${ }^{26}$ | 353,735.41 | 0.61\% |
| 121 and Greater | 113 | 1,331,646.95 | 2.31\% |
|  | 6,166 | 57,663.616.61 | 000.00\% |


| Distribution of the Student Loans by Interest Rate |  |  |  |
| :---: | :---: | :---: | :---: |
| Interest Rate | Number of Loans | Principal Balance | Percent by Principal |
| 1.99\% ORLESS | $\longrightarrow 0$ | \$ | 0.00\% |
| 2.00\% TO 2.49\% |  |  | 0.00\% |
| 2.50\% T0 2.99\% | 910 | 7,116,563.77 | $12.34 \%$ |
| 3.00\% TO 3.49\% | 162 | 1,571,986.18 | 2.73\% |
| 3.50\% TO 3.99\% |  | 980,583.04 | 1.70\% |
|  | 69 | 877,635.26 | 1.52\% |
| 4.50\% T0 4.99\% | 2,116 | 16,292,74.36 | 28.25\% |
| 5.00\% TO 5.49\% | 1,318 | 10,082,312.34 | 17.48\% |
| 5.50\% T0 5.99\% | 257 | 3,644,351.31 | 6.32\% |
| 6.00\% TO $6.49 \%$ | 381 | 4,540,942.93 | 7.87\% |
| 6.50\% TO 6.99\% | 289 | 3,579,341.90 | 6.21\% |
| 7.00\% TO 7.49\% | 447 | 5,861,154,50 | 10.16\% |
| 7.50\% T0 7.99\% | 51 | ${ }^{1,279,618.21}$ | 2.22\% |
| 8.00\% T0 8.49\% | 108 | 1,804,103.91 | 3.13\% |
| 8.8.5\% TO $8.99 \%$ \% | 0 |  | 0.00\% |
| 9.00\% OR GREATER | 6,166 | ${ }_{57,665.6161 .61}{ }^{32,2190}$ | 100.00\% |




| Disbursement Date | bber of Loans |  | Principal Balanc | Percent by Principal |
| :---: | :---: | :---: | :---: | :---: |
| ST-OCTO |  | \$ | 3,102 |  |
|  | 1,790 |  | 14,808,563.43 | 25.68\% |
| PRE-OCTOBER 1, 1993 |  |  |  | 9.00\% |
| PRE-OCTOBER 1, 2007 | 4,373 |  | 2,851,950.87 | 74.31 |
| Total | 6.166 | \$ | 57,663,616.61 | 100.00 |





