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Indenture of Trust - 2009-1 Series
Higher Education Loan Authority of the State of Missouri
\(\begin{array}{ll}\text { Higher Education Loan Authority of the State of } N \\ \text { Quartery Servicing epeort } \\ \text { Quartry Distritution Date: } & 2 / 25 / 2020 \\ \text { Collection Perriod Ending: } & 1 / 31 / 2020\end{array}\)
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Table of Contents


| 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 National Association |

II. Explanations / Definitions / Abbreviations

Cash Flows
Record Date
Claim Write-Offs
Principal Shortfall
Parity Ratio
Total Note Factorl
Note Pool Factor


| V. Transactions for the Time Period | 11/1/2019-01/31/2020 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| A. | Student Loan Principal Collection Activity |  |  |  |
|  | Regular Principal Collections |  | \$ | 1,517,126.19 |
|  | Principal Colections from Guarator Principal Repurchases/Reimbursements by Servicer |  |  | 231,092.69 |
|  | Principal Repurchases/Reimbursements by Seller |  |  |  |
|  | Paydown due to Loan Consolidation |  |  | 229,608.53 |
|  |  |  | s | 1,977,827.41 |
| B. | Student Loan Non-Cash Principal Activity |  |  |  |
|  |  |  | \$ | 15.76 |
|  | Principal Reaized Losses - Other |  |  | 235.83 |
|  | Capitalized interest |  |  | (175,591.02) |
|  | Total Non-Cash Principal Activity |  | s | (175,339.43) |
| c. | Student Loan Principal Additions |  |  |  |
|  | New Loan Additions Total Principal Additions |  | \$ | $(36,544.30)$ <br> $(36,544.30)$ |
| D. | Total Student Loan Principal Activity (Avii $+\mathrm{Bv}+\mathrm{Clii)}$ |  | s | 1,765,943.68 |
| E. | Student Loan Interest Activity |  |  |  |
|  | Regular Interest Collections |  | s | 459,972.85 |
|  | Intersst Cliams Received from Guarantors |  |  | $13,422.91$ $4,330.60$ |
|  | iv. Interest Repurchases/Reimbursements by Sevicer |  |  | - |
|  | vi. |  |  | 1.614.16 |
|  | vii. Other System Adiustments |  |  |  |
|  | $\begin{array}{ll}\text { vii. } \\ \text { ix. } & \begin{array}{l}\text { Special Allowance Payments } \\ \text { Interest Benefit Payments }\end{array}\end{array}$ |  |  | (185.61) 12239 |
|  |  |  | s | 479,297.30 |
| F. | Student Loan Non-Cash Interest Activity |  |  |  |
|  | Interest Losses - Claim Write-offs Interest Losses - Other |  | \$ | 2,545.95 |
|  | literest Lossese - -ther |  |  | (651,557.88) |
|  |  |  |  | ${ }^{1755.591 .02}$ |
|  | v. Total Non-Cash Interest Adjustments |  | s | (473,420.91) |
| ¢. | Student Loan Interest Additions ${ }_{\text {New }}$ |  | s |  |
|  | Now Loan Adatitions Total Interest Additions |  | s | ${ }_{(4,909.57)}^{(4,90.57)}$ |
| н. | Total Student Loan Interest Activity (Ex+Fv+ Gii) |  | s | 966.82 |
| J. | Defaults Paid this Quarter (Aii + Eii) Cumulative Defaults Paid to Date |  | ${ }_{5}^{\text {s }}$ | $\begin{gathered} 244,535.60 \\ (38,536,120.76) \end{gathered}$ |
| к. | Interest Expected to be Capitalized <br> Interest Expected to be Capitalized - Beginning (III - A-ii) <br> Interest Capitalized into Principal During Collection Period (B-iv) <br> Change in Interest Expected to be Capitalized | $10 / 31 / 2019$ $1 / 31 / 2020$ | \$ | 274,148.91 $\begin{array}{r}1775,591.02) \\ 19200834 \\ \hline\end{array}$ 290,566.23 |




| Wateralal or olistrib |  |  |  |  | niming |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A. | Toail Avalibue Funds For Distribuition | s |  | s |  |
| в. | Anvual Survilince Fee - AES \& S P P | s | - | s | 2,281,356.85 |
| c. | Tustee Feelsale Deposit Fees | s | 1.666 .65 | s | 2.279.690.20 |
| D. | Seriving Fee | s | 23,62.94 | s | 2,256,072.26 |
| E. | Administration Fee | s | 2,366.29 | s | 2,253,60.97 |
| F. | Department Reabat Fund | s | - | s | 2,253,660.97 |
| ¢. | Monthy Reabate Fees | s | 50,73.98 | s | 2,202876.99 |
| н. | Interest Payments on Notes | s | 34,500.29 | s | 1.958,376.70 |
| . | Resereve Fund deposits | s |  | s | 1,958,376.70 |
| J. | Principal Distribution Amount Class A-1 |  | ${ }_{\text {1,749,526.36 }}$ | s | ${ }^{1.5858 .736 .70} 10.850 .34$ |
| к. | Caryover Adninistation and Senvicing Fees | $s$ |  | s | 108,850,34 |
| L. | Additional Principal Class A-1 Class A-2 | $\frac{5}{5}$ | $100,85.34$ | s | 108,850.34 |





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| Suarantee Agency | Number of Loans | Prinipal Balance | Percent by Principal |
| :---: | :---: | :---: | :---: |
| ${ }^{705}$ - SLGFA | 0 |  | 0.00\% |
| 70-CSAC |  |  |  |
| 712- CLP |  |  | 0.00\% |
| 717 - ISAC | 0 |  | 0.00\% |
| 721-KHEAA | 0 |  | 00\% |
| 722-LASFAC | 0 |  |  |
| 723FAME | 0 |  | 00\% |
| 725-ASA | 0 |  | \% \% |
| 726 - MHEAA |  |  | .00\% |
| 729 - MDHE | 4,879 | 43,504,711.04 | 77.83\% |
| 730-MGSLP |  |  | 0.00\% |
| ${ }_{7}^{731}$ - NSLP | 0 |  | 0.00\% |
| 734- NJ HIGHER ED |  |  | 0.00\% |
| ${ }^{736}$ - NYSHESC | 0 |  | 0.00\% |
| 740 - OGSLP |  |  | 0.00\% |
| 7410 SAC |  |  | 迆 |
| 724-PHEAA |  | 10,495,74.54 | 18.78\% |
| 744-RIHEAA | 0 |  | \% |
| $746-$ EAC |  |  | \% |
| ${ }_{748} 74$. - TGACLC | 0 |  | 0.0.0\% |
| 751 -ECMC | 0 | - | 0.00\% |
| 753 - NELA | 0 |  | .00\% |
| 755 - GLHEC | 2 | 24,806.07 | 0.04\% |
| 800- USAF | 0 |  |  |
| ${ }^{\text {836- USAF }}$ | 0 |  | 0.00\% |
|  | 14 | 268,111.31 |  |
| 951 - ECMC | 117 | 1,604,296.97 | 2.87\% |
|  | 5,938 | 5,897,672.93 | 00.00\% |


| Distribution of the | \# of Montrs Remainin | Untili Scheduled Matu |  |
| :---: | :---: | :---: | :---: |
| Number of Months | Number of Loans | Principal Balance | Percent by Principal |
| $0 \mathrm{O}_{0} 23$ | ${ }^{827}$ | \$ 792,000.38 | 1.42\% |
| 24 TO 35 | ${ }_{385} 38$ | 693,109.62 | 1.24\% |
| 36 T0 47 | 317 | ${ }^{842,861.63}$ | 1.51\% |
| 48 T0 59 | ${ }^{261}$ | 9332,739.20 | 1.67\% |
| 60 TO71 | 336 | 1,669,097.29 | 2.99\% |
| 72 T083 | 585 | 3,448,786.58 | 6.17\% |
| 84 TO 95 | ${ }^{405}$ | 3,135,825.31 | 5.61\% |
| $96 T 107$ | 278 | 2,260,568.62 | 4.04\% |
| 1108 TO 119 | ${ }^{280}$ | 2,530,060.50 | 4.53\% |
| 12010131 | 372 | 4,184,931.47 | 7.49\% |
| 132 TO 143 | 401 | 5,298,692.27 | 9.48\% |
| 144 TO 155 | 300 | 4,6993,312.27 | 8.40\% |
| ${ }^{156}$ TO 167 | ${ }^{268}$ | 3,972,421.93 | 7.11\% |
| 168 T0 179 | ${ }^{206}$ | 2,974,872.49 | 5.32\% |
| 180 TOO 191 | 190 | 3,575,963.96 | 6.40\% |
| 192 TO 203 | 140 | 3,150,444.50 | 5.64\% |
| ${ }^{204}$ T0 215 | 102 | 2,994,512.20 | 5.33\% |
| ${ }^{216}$ TO227 | 84 | ${ }^{1,886,592.52}$ | ${ }^{3.27 \%}$ |
| ${ }^{228} 70239$ | 53 | 2,100,283.55 | ${ }^{3.76 \%}$ |
| ${ }^{240}$ TO2 291 | 31 | 696,290.79 | ${ }^{1.25 \%}$ |
| ${ }^{252}$ TO2 263 | ${ }^{23}$ | 673,815,31 | 1.21\% |
| ${ }^{26440275}$ | 19 | 661,386.97 | 1.18\% |
| ${ }^{276 \text { T0 }} 288$ | 11 | 634,154.49 | 1.13\% |
| ${ }^{28880} 9299$ | 7 | 465,939.42 | 0.83\% |
| 300 TO311 | 13 | ${ }^{453,230.31}$ | 0.81\% |
| ${ }^{312}$ TO 323 | 4 | 122,251.49 | ${ }^{0.22 \%}$ |
|  | ${ }^{2}$ | ${ }^{22,9555.36}$ | ${ }^{0.044 \%}$ |
| 348 TO 360 | 3 | 160,210.53 | ${ }_{0}$ 0.29\% |
| 361 AND GREATER | 938 | 831.287.18 | 1.49\% |

## XII. Collateral Tables as of $1 / 31 / 2020$ (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 |  |  |  |
| REPAY YEAR 2 |  |  | 0.00\% |
| REPAY YEAR 3 | 0 |  | 0.00\% |
| REPAY YEAR 4 | 5.938 | 55,897,672.93 | 100.00\% |
| Total | 5,938 | 55,897,67.93 | 100.00\% |
| Distribution of the Student Loans by Range of Principal Balance |  |  |  |
| Principal balance | Number of Loans | Principal Balance | Percent by Principal |
| \$499.99 OR LESS | 365 | 94,324.80 | 0.17\% |
| \$500.00 T0 \$9999.99 | 388 | 287,785.22 | 0.51\% |
| \$1000.00 TO \$1999.99 | 724 | 1,075,871.25 | 1.92\% |
| \$2000.00 To \$2999.99 | 501 | 1,248,241.81 | 2.23\% |
| \$3000.00 To \$3999.99 | 448 | 1,557,787.33 | 2.82\% |
| \$4000.00 T0 \$5 \$5999.99 | 744 | 3,681,315.58 | 6.59\% |
| \$6000.00 TO \$7999.99 | 580 | 4,024,877.37 | 7.20\% |
| \$8000.00 TO \$99999.99 | 444 | 3,980,533.45 | 7.12\% |
| \$10000.00 TO \$14999.99 | 692 | 8,498,908.86 | 15.20\% |
| \$15000.00 To \$19999.99 | 388 | 6,701,524.29 | 11.99\% |
| \$20000.00 T0 \$24999.99 | ${ }_{119}^{232}$ | 5,171,400.83 | ${ }^{9.25 \%}$ |
| \$25000.00 то \$29999.99 | 119 | 3,250, 128.90 | 5.81\% |
| \$30000.00 T0 \$34999.99 | 88 | 2,873,302.02 | 5.14\% |
| ${ }^{\text {S35000.00 TO \$39999999 }}$ | 43 | 1,607,441.73 | 2.88\% |
| \$40000.00 T0 \$ $\$ 449999.99$ | 40 | 1,686,491.72 | 3.02\% |
| \$45000.00 T0 ¢ 9499999.99 | 28 | 1,321,606.73 | 2.36\% |
| \$55000.00 T0 \$5 \$49999.99 | 17 | 899,169.63 | 1.67\% |
| \$55000.00 T0 \$599999.99 |  | 403,712.59 | 0.72\% |
| \$60000.00 TO \$649999.99 | ${ }^{22}$ | 1,363,857.07 | 2.44\% |
| \$65000.00 T0 \$69999.99 |  | 1,133,908.23 | 2.03\% |
| \$70000.00 T0 \$74999.99 | 11 | 800,358.48 | 1.43\% |
| \$75000.00 T0 \$79999.99 | 4 | 305,036.67 | 0.55\% |
| \$80000.00 T0 \$84999.99 |  | 494,901.66 | 0.87\% |
| \$85000.00 T0 \$89999.99 | 5 | ${ }^{4377,372.22}$ | - $0.78 \%$ |
| 590000.00 AND GREATER | 25 | $\begin{array}{r} 2,979,814.49 \\ 555,897,672.93 \\ \hline \end{array}$ | $5.33 \%$ |


| Days Delinque |  | Princinal | Percent |
| :---: | :---: | :---: | :---: |
|  | ${ }_{\text {Namberor }}$ | 5 | Percent by Principal |
| 31 to 60 | 63 | 677.793.75 | 1.21\% |
| 61 to 90 | 22 | 678,657.71 | 1.21\% |
| 91 to 120 | 52 | 471,472.69 | 0.84\% |
| 121 and Greater | 113 | 1,531,778.10 | 2.74\% |


| Distribution of the Student Loans by Interest Rate |  |  |  |
| :---: | :---: | :---: | :---: |
| Interest Rate | Number of Loans | Principal Balance | Percent by Principal |
| 1.99\% OR LESS | 2 | 24,864.37 | 0.04\% |
| 2.05\% TOO 2.99\% | ${ }^{0} 7$ |  | ${ }^{0.000 \%}$ |
| 2.50\% TO $2.99 \%$ | 877 | 6,900,816.85 | 12.35\% |
| 3.00\% TO 3.49\% | 156 | 1,478,719.58 | 2.65\% |
| 3.50\% TO 3.99\% | 59 | 1,029,691.26 | 1.84\% |
| 4.00\% TO 4.49\% | 63 | 821,682.28 | 1.47\% |
| 4.50\% TO 4.99\% | 2,039 | 15,784,186.12 | 28.24\% |
| 5.00\% TO 5.49\% | 1,277 | 9,760,747.67 | 17.46\% |
| 5.50\% TO 5.99\% | 246 | 3,585,134.43 |  |
| 6.00\% TO 6.49\% | 357 | 4,240,399.23 | 7.59 |
| 6.50\% TO 6.99\% | 276 | 3,520,344.87 | 6.30\% |
| 7.00\% T0 7.49\% | 432 | 5,754,927.61 | 10.30\% |
| 7.50\% To 7.99\% | 49 | 1,250,794.98 | 2.24\% |
| 8.00\% To 8.49\%\% | 104 | 1,713,157.99 | 3.06\% |
| ${ }^{8} 8.50 \%$ TO $8.99 \%$ OR GREATER | ${ }_{1}$ |  | 0.00\% |
|  | 5,938 | 55,897,672.93 | 100.00\% |

## 

1 MONTHLIBOR
91 DAY T-BLLL INDEX


| Disbursement Date | Number of Loans |  | Principal Balance | Percent by Principal |
| :---: | :---: | :---: | :---: | :---: |
| POST-OCTOBER 1, 200 |  | \$ | 2,925.05 | 0.01\% |
| PRE-APRIL 1, 2006 | 1,729 |  | 14,39, ,632.42 | 25.75\% |
| PRE-OCTOBER 1, 1993 | ${ }^{0}$ |  |  | .00\% |
| PRE-OCTOBER 1, 2007 | 4,206 |  | 41,503,115.46 | 25\% |
| Total | 5.938 |  | 55,897,672.93 | 100.00\% |



VIC\&D Reffect Senvicing and Admin fees for Ooct paid in Nov), Nov (paid in Dec) and Dee (
VIII WATERFALL Reflects Sevivicing and Admin Fees Accrued for Jan to be paid Feb 25 th.


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