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1. Principal Parties to the Transaction
\begin{tabular}{ll} 
Issuing Entity & Higher Education Loan Authority of the State of Missouri \\
Servicers & Higher Education Loan Authority of the State of Missouri and as backup senicer Pennsylvania Higher Education Assistance Agency \\
Administrator & Higher Education Loan Authority of the State of Missouri
\end{tabular}
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II. Explanations / Definitions / Abbreviations
II. Explanat

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


| V. Transactions for the Time Period | 12112019-12/31/2019 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| A. | Student Loan Principal Collection Activity |  |  |  |
|  | i. Regular Principal Collections |  | s | 2,255,555.98 |
|  | iii iii. |  |  | 1,138,767.07 |
|  | iv. Pricipal Repurchases/Reimbursements by Seller |  |  |  |
|  | vi. $\begin{aligned} & \text { Paydown due to Loan Consolidation } \\ & \text { Other System Adiustment }\end{aligned}$ |  |  | 1,400,069.27 |
|  | vii. Total Principal collections |  | s | 4,794,392.32 |
| B. | Student Loan Non-Cash Principal Activity |  |  |  |
|  | il Prins |  | s | 1,142.75 |
|  | iii. iv. iv. Other Adiustments Capialized Interest |  |  | 21,217.01 $(591798.36)$ |
|  | v. Total Non-Cash Principal Activity |  | s | (569,438.60) |
| c. | Student Loan Principal Additions |  |  |  |
|  |  |  | s | ${ }_{(47,773.72)}^{(47,7.72)}$ |
| D. | Total Student Loan Principal Activity (Avii + Bv + Cii) |  | s | 4,177,480.00 |
| E. | Student Loan Interest Activity |  |  |  |
|  | Regurar interst Collections Interes Cliams Received from Guarantors |  | s | ${ }^{7696.672 .58} 46.50187$ |
|  | iiv. |  |  | 9,307.85 |
|  | V. vi. |  |  | 1081557 |
|  | vi. vi. |  |  | 108,815.57 |
|  | viil $\begin{gathered}\text { vii. } \\ \text { vix }\end{gathered}$ |  |  |  |
|  | $\times$ x. $\quad$ Total Iterest collections |  | s | ${ }^{934,315.87}$ |
| F. | Student Loan Non-Cash Interest Activity Interst osses- Claim Write-offs |  |  |  |
|  |  |  | s | 17,643.22 |
|  |  |  |  | ${ }_{\substack{\text { (1,538,467.66) } \\ 5917988.36}}$ |
|  |  |  | s |  |
| ¢. | Student Loan Interest Additions ${ }_{\text {New }}$ |  |  |  |
|  |  |  | s | $\frac{(5,856.63)}{(5,856.63)}$ |
| н. | Total Student Loan Interest Activity (Ex+ $+\mathrm{Fv}^{\text {c }}$ Giii) |  | $s$ | (566.84] |
| ${ }^{\text {J. }}$ | Defauts Paid this Month (Aii + Eii) cumulative Defauts Paid to Date |  | s | $1,185,288.94$ $219,206,974.12$ |
| к. | Interest Expected to be Capitalized <br>  Change in interesest Expected to be Capitiaized <br> interest Expected to be Capitalized - Ending (III- A -i) | $11 / 30 / 2019$ 12/31/2019 | s | 3,365,524.00 (591,798.36) 320,583.71 |
|  |  | 12312019 | s | 3,200,509.35 |

## V. Cash Receipts for the Time Period

| A. | Principal Collections |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Principal Payments Received - Cash | s | ${ }^{3,394,323.05}$ |
|  | ${ }_{\text {iii }}^{\text {iii }}$ | Principal Received foom Loans Consolidated Principal Payments Received - Sevicer Repurchases/Reimbursements |  | 1,400,069.27 |
|  |  | Principal Payments Received - Seller Repurchases/Reimbursements |  |  |
|  | v. | Total Principal Collections | s | 4,794,392.32 |
| в. | Interest Collections |  |  |  |
|  |  | Interest Payments Received - Cash | s | 816,192.45 |
|  |  | Interest Received from Loans Consolidated |  | 108,815.57 |
|  | iii. | Interest Payments Received - Special Allowance and Interest Benefit Payments |  |  |
|  | iv. | Interest Payments Received - Sericer Repurchases/Reimbursements |  | - |
|  | $v$. | Interest Payments Received - Seller Repurchases/Reimbursements |  |  |
|  | vii. | Late Fees \& Other Total literest collections | s | ${ }_{9}^{934,3137.85}$ |
| c. | Other Reimbursements |  | s | - |
| D. | Investment Earnings |  | s | 9,848.33 |
| E. | Total Cash Receipts during Collection Period |  | s | 5,738,556.52 |

V. Cash Payment Detail and Available Funds for the Time Period $\quad$ 12112019-12/31/2019

| Funds Previously Remitted: Collection Account |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| A. | Joint Sharing Agreement Payments | s | - |  |
| B. | Tustee Fees | s | (14,853.30) |  |
| c. | Servicing Fees | s | (265,130.62) |  |
| D. | Administration Fees | s | (46,787,76) |  |
| E. | Transfer to Department Rebate Fund | s | (188,526.27) |  |
| F. | Monthly Rebate Fees | s | (186,409.11) |  |
| G. | Interest Payments on Notes | s | (670,615.78) |  |
| н. | Transfer to Reserve Fund | s | - |  |
| I. | Principal Payments on Notes, including Principal Distribution Amount and any additional principal payments | s | (3,301,908.89) |  |
| J. | Carryover Senicing Fees | s |  |  |
| K. | Collection Fund Reconciliation $\begin{aligned} & \text { Begining Balance: }\end{aligned}$ |  |  |  |
|  |  |  |  |  |
|  | Princial Paid During Collection Period (I) |  |  | (3,301,908.89) |
|  | iii. Interest Paid During Collection Period (G) |  |  | (670,615.78) |
|  | iv. $\begin{aligned} & \text { Deposits During Collection Period ( } V \cdot-A \cdot v+V-B-v i i+V-C) \\ & \text { Deposits in } \\ & \text { Trasit }\end{aligned}$ |  |  |  |
|  | vi. Payments out During Collection Period ( $+\mathrm{B}+\mathrm{C}+\mathrm{D}+\mathrm{E}+\mathrm{F}+\mathrm{H}+J$ ) |  |  |  |
|  | vii. Total investment Income Received for Month $(V-D)$ |  |  | ${ }_{9,848.33}$ |
|  |  |  |  |  |
|  | ix. Funds transerered from the Capitalized interest Fund |  |  |  |
|  |  |  |  |  |
|  |  |  |  | 5.485,355.75 |


| VII. Waterfall for Distribution |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total Avaiable Funds For Distribution | $\underset{\text { Distributions }}{5,485,35.75}$ |  | $\begin{aligned} & \text { Remaining } \\ & \text { Funds Balance }\end{aligned}$$5,485,355.75$ |  |
| A. | Total Avalable Funds For Distribution |  |  |  |  |
| B. | Joint Sharing Agreement Payments, repurchases, misc receipts | s | - | s | 5,485,355.75 |
| c. | Trustee Fee | s | 4,839.28 | s | 5,480,516.47 |
| D. | Servicing Fee | s | 262,054.68 | s | 5,218,461.79 |
| E. | Administration Fee | s | 46,24.94 | s | 5,172,216.85 |
| F. | Department Rebate Fund | s | 118,230.76 | s | 5,053,986.09 |
| ¢. | Monthly Rebate Fees | s | 184,386.76 | s | 4,869,599.33 |
| н. | Interest Payments on Notes | s | 711,127.09 | s | 4,158,472.24 |
| I. | Reserve Fund Deposits + Acquisition Funds Deposits + Capitalized Interest Deposit | s | - | s | 4,158,472.24 |
| J. | Prinicipal Distribution Amount | 5 | 3,947,761.89 | s | 210,710.35 |
| к | Carryover Sevicing Fees | s | - | s | 210,710.35 |
| L | Accelerated payment of principal to notenolders | s | - | s | 210,710.35 |
| м | Remaining amounts to Authority | s | 210,710.35 | s | - |


| Issmil |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| i. Monthly Interest Due $\$$ $711,127.09$ $\$$ 711,127 <br> ii. Monthly Interest Paid $\$$ $711,127.09$  711,127 <br>  $\$$ $\$$ - $\$$  |  |  |  |  |  |  |  |  |  |  |  |  |
| iv. Interest Carryover Due |  |  |  |  |  |  |  |  |  |  |  |  |
| v. Interest Carryover Paidvi. Interest Carryover |  |  |  |  |  |  |  |  |  |  |  |  |
| vi. Monty Princioal Paid |  |  |  |  |  |  |  |  |  |  |  |  |
| viil. Total ilstribution Amount |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | $\begin{aligned} & \text { E. } \\ & \hline \text { Note Balances } \\ & \hline \text { Note Balance } \\ & \text { Note Pool Factor } \\ & \hline \end{aligned}$ |  |  |  |  |  |
|  |  |  |  |  |  | 341,596,061.17 |  | 5 | 341,596,061. | Paydown Factors | s |  |
| $\begin{array}{lr}\text { ii. Adjusted Pool Balance as of } & 12 / 31 / 2019 \\ \text { iii. Less Specified Overcollateralization Amount }\end{array}$ |  |  |  |  |  | 371,409,415,12 |  |  |  |  |  |  |
|  |  |  |  |  |  | $\begin{array}{r}33,761,115.83 \\ \hline 337,648,299.29\end{array}$ |  |  |  |  |  |  |
| iv. Adjusted Pool Balance Less Specified Overcollateralization Amount $\$$ $337,648,299.29$ <br> v. Excess $\$$ $3,947,761.89$ |  |  |  |  |  |  |  |  |  |  |  |  |
| v. Excess vi. Principal Shortfall for preceding Distribution Date <br> vii. Amounts Due on a Note Final Maturity Date |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 3,947,766.199 |  |  |  |  |  |  |
| Total Principal Distribution Amount Paid |  |  |  |  | s | 3,94,7661.89 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Reseme F und Reconolilition |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | ${ }^{1,449,964.35}{ }^{1,449,64.35}$ |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |







| Distribution of the Student Loans by Date of Disbursement (Dates Correspond to changes in Special Allowance Payment) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number of Loans |  | Principal Balance | Percent by Principal |
| POST-OCTOBER 1, 2007 | 6,970 | \$ | 35,292,783.84 |  |
| PRE-APRIL 1, 2006 | 31,698 |  | 183,920,799.52 | 50.15\% |
| PRE-OCTOBER 1, 1993 | 132 |  | ${ }^{854,099.40}$ | 0.23\% |
| PRE-OCTOBER 1, 2007 | 24,873 |  | 146,691,358.66 |  |
| Total | 63,673 |  | 366,759,041.42 |  |



| XIll. Interest Rates for Next Distribution Date |  |  |  |
| :---: | :---: | :---: | :---: |
| Notes | cUsip | Spread | Coupon Rate |
| Notes | 60672 LB0 | 0.55\% | 2.34200\% |
| LIBOR Rate for Accrual Period First Date in Accrual Period Last Date in Accrual PerDays in Accrual Period |  |  |  |
|  |  |  |  |
|  |  |  | 1/26/20 |
|  |  |  |  |

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|l|}{XIV. CPR Rate} \\
\hline Distribution Date \& \& Adiusted Pool Balance \& Current Monthly CPR \& Annual Cumulative CPR \& Prepayment Volume \\
\hline \& \({ }_{7} 7 / 2512017\) \& \$ \(\quad 541,563,467.44\) \& 1.40\%\% \& 10.33\% \& 7.580,008.48 \\
\hline \& \({ }^{81 / 252017}\) \& \({ }_{\text {cose }}^{532,403,226.62}\) \& \({ }^{0.85 \%}\) \& 10.57\% \$ \&  \\
\hline \& 9/2512017 \& 526,132.632.09 \& 1.09\% \& 10.53\% \$ \& 5,744,628.26 \\
\hline \& \({ }^{1012512017}\) \& \({ }_{\text {5 }} 518.904,542.51\) \& 0.83\% \& 10.65\% \$ \& 4,330.872.92 \\
\hline \& 1112771217
1212612017 \& \$ \(\quad \begin{aligned} \& 512,66,4688.43 \\ \& 508,140,497.45\end{aligned}\) \& 0.0.81\% \& - \(10.72 \%\) ¢ \& \(4,117.788 .72\)
\(3,604,257.15\) \\
\hline \& 1/2512018 \& \$ 503,044,630.85 \& 0.85\% \& 10.58\% \$ \& 4,264,524.06 \\
\hline \& \(\underset{\substack{212612018 \\ 3 \\ 3262018}}{ }\) \& \$ 496,571,273.57 \& \({ }^{1.03 \%}\) \& 10.70\% \$ \&  \\
\hline \& \({ }^{312612018}\) \& \$ 490,611.411.81 \& \({ }^{1.07 \%}\) \& 10.92\% \$ \&  \\
\hline \& \({ }_{5}^{4 / 2551201218}\) \& \$ \(\begin{aligned} \& \text { 484,520,341.03 } \\ \& 476,853,182.65\end{aligned}\) \& \({ }^{1.1 .19 \%}\) \& 10.39\% \(10.31 \%\) \$ \& 5,776,858.41
\(5,734,52.42\) \\
\hline \& ¢ \& \$ 469.942,946.54 \& 0.84\% \& 11.07\% \$ \&  \\
\hline \& 712512018 \& \$ 464,765,621.95 \& 1.26\% \& 10.94\% s \& 5,870,785.12 \\
\hline \& \({ }_{\substack{81272018 \\ 9 \\ 9252018}}\) \& \$ \(\begin{aligned} \& \text { 457,460.710.07 } \\ \& 451382 \text { O0855 }\end{aligned}\) \& \({ }_{\text {1 }}^{1.07 \%}\) \& 11.14\% \$ \& +i, \\
\hline \& 101/2512018 \& \$ 444,115,010.10 \& 0.78\% \& 11.31\% \$ \&  \\
\hline \& 11/2612018 \& \$ 439,359,316.47 \& 1.24\% \& 11.67\% \$ \& 5,461,843,95 \\
\hline \& \begin{tabular}{c}
\(121 / 26 / 2018\) \\
\(1 / 2512019\) \\
\hline
\end{tabular} \& \$ \({ }_{\text {¢ }}^{433,151,21,16.16}\) \& 0.0.0\%\% \& - \(11.85 \%\) \$ \&  \\
\hline \& \(2 / 125 / 2019\) \& \$ 422,880,231.77 \& 0.94\% \& \& 退 \\
\hline \& 312512019 \& \$ 418,206,744.19 \& 0.92\% \& 11.78\% s \& 3,832,899.95 \\
\hline \& \({ }_{\substack{41251219 \\ 5128 / 2019}}\) \& \$ \({ }_{\text {S }}^{413,512,812, .97}\) \& \({ }^{0.09 \% \%}\) \& (11.60\% \({ }^{11.44 \%}\) \& 3,996,024.37
\(4,165.608 .32\) \\
\hline \& \begin{tabular}{l}
51282812019 \\
\hline 6725019
\end{tabular} \& \$ 403,606,148.78 \& -0.79\% \& 11.40\% \$ \&  \\
\hline \& 712512019 \& \$ 399,346,275.02 \& 0.72\% \& 10.92\% \$ \& \({ }^{2,855,590.19}\) \\
\hline \& \(8 / 26 / 21219\)
\(9 / 25 / 2019\) \&  \& \({ }^{0.82 \% \%}\) \& 10.71\% 10.19 s \& \(3,253,621.53\)
\(2,860,164.93\)

a <br>
\hline \& $101 / 2512019$ \& \$ 387,904,887.04 \& 0.72\% \& 10.14\% \$ \& ${ }^{2}, 780,833.26$ <br>
\hline \& $11 / 2512019$ \& \$ 384,434,459.77 \& 0.94\% \& 9.85\% \$ \& 3,598,001.78 <br>
\hline \& $12 / 26 / 2019$
$1 / 27 / 2020$ \& \$ ${ }_{\text {\$ }} \begin{aligned} & \text { 379,383,9751,909.77 } \\ & \text { 37 }\end{aligned}$ \& ${ }_{0}^{0.77 \% \%}$ \& $9.69 \%$ \$ \& $2,711,56.177$
$3,289,36599$ <br>
\hline \multicolumn{6}{|l|}{$\ldots$ Revised Annual Cumulative CPR to only include last 12 periods or annualize if less than 12 periods} <br>
\hline
\end{tabular}

