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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

Record Date
Claim Write-offs
Principal Shorttall
Parity Ratio
Total Note Factorl
Note Pool Factor


| V. Transactions for the Time Period | 101120199-10/31/2019 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| A. | Student Loan Principal Collection Activity |  |  |  |
|  | Regular Principal Collections |  | s | 2,284,231.92 |
|  | iii iii. |  |  | 1,725,037.17 |
|  | iv. Principal Repurchases/Reimbursements by Seller |  |  |  |
|  | Vi. $\quad \begin{aligned} & \text { Paydown due to Loan Consolidation } \\ & \text { Other system Adiustment }\end{aligned}$ |  |  | 1,255,230.88 |
|  | vii. Total Principal collections |  | s | 5,264,499.97 |
| B. | Student Loan Non-Cash Principal Activity |  |  |  |
|  | il Prins |  | s | 3,188.88 |
|  | iii. iv. |  |  | 1.681 .59 $(366.068 .62)$ |
|  | Total Non-Cash Principal Activity |  | s | ${ }^{(361,198.15)}$ |
| c. | Student Looan Principal Additions ${ }_{\text {dew Loan Additions }}$ |  |  |  |
|  |  |  | s | ${ }_{(46,817.75)}^{(46,87.5)}$ |
| D. | Total Student Loan Principal Activity (Avii + Bv + Cii) |  | s | 4,856,484.07 |
| E. | Student Loan Interest Activity |  |  |  |
|  | Regurar interst Collections Interes Cliams Received from Guarantors |  | s | - ${ }_{\text {800,873 }}^{45,044.13}$ |
|  | Late Fees \& Other Interest Repurchases/Reimbursements by Servicer |  |  | 8,317.01 |
|  |  |  |  |  |
|  | vi. vi. |  |  | 44,961.35 |
|  | viil $\begin{gathered}\text { vii. } \\ \text { vix }\end{gathered}$ |  |  |  |
|  | $\times$ x. $\quad$ Total Iterest collections |  | s | 899,195.71 |
| F. | Student Loan Non-Cash Interest Activity Interst osses- Claim Write-offs |  |  |  |
|  |  |  | s | 21,693.82 |
|  |  |  |  |  |
|  |  |  | s | ${ }^{(1,133,27272.48)}$ |
| ¢. | Student Loan Interest Addititons ${ }_{\text {New Loan Aditiole }}$ |  |  |  |
|  |  |  | s | $\frac{(15,381.34)}{(15,381.34)}$ |
| н. | Total Student Loan Interest Activity (Ex+ $+\mathrm{Fv}^{\text {c }}$ Giii) |  | $s$ | (249,458.11) |
| ${ }^{\mathrm{j}}$. | Defaults Paid this Month (Aii + Eii) Cumulative Defaults Paid to Date |  | s | $1,770,081.30$ $216,981,536.53$ |
| к. | Interest Expected to be Capitalized <br>  Change in interesest Expected to be Capitiaized <br> interest Expected to be Capitalized - Ending (III- A -i) | 9/3012019 10/312019 | s | 3,362,667.82 <br> (366,068.62) 3,168,665.15 |
|  | Interest Expectied to be Capitialized - Ending (II- - -il) | 101312019 | s | 3,168,665.35 |

## V. Cash Receipts for the Time Period

| A. | Principal Collections |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Principal Payments Received-Cash | s | 4,009,269.09 |
|  | ${ }_{\text {iii }}^{\text {iii }}$ | Principal Received foom Loans Consolidated Prinipal Payments Received - Sevicer Repurchases/Reimbursement |  |  |
|  |  | Principal Paymenis Receiva- - Senicer Repurchaseskeimbursements |  |  |
|  | v. | Total Principal Collections | s | 5,264,499.97 |
| B. | Interest Collections |  |  |  |
|  | ii. | Interst Payments Received - Cash | s | ${ }^{845,917.35} 44.961 .35$ |
|  | iii. | Interest Recived from Loans Consolidialed 1 Iterest Payments Received - Special Alowance and Interest Benefit Payments |  |  |
|  | iv. | Interest Payments Received - Sevicer Repurchases/Reimbursements |  |  |
|  | $v$. | Interst Payments Received- Seller Repurchases/Reimbursements |  |  |
|  | vii. | Total literest Collections | s | ${ }^{8} 8.39,195.71$ |
| c. | Other Reimbursements |  | s | - |
| D. | Investment Earnings |  | s | 27,664.31 |
| E. | Total Cash Receipits during Collection Period |  | s | 6,191,359.99 |

## VI. Cash Payment Detail and Available Funds for the Time Period

 10/1/2019-10/31/2019| Funds Previously Remitted: Collection Account |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A. | Joint Sharing Agreement Payments | s | - |  |  |
| B. | Tustee Fees | s | - |  |  |
| c. | Servicing Fees | s | $(277,280.76)$ |  |  |
| D. | Administration Fees | s | (47,873.07) |  |  |
| E. | Transfer to Department Rebate Fund | s | (91,324.94) |  |  |
| F. | Monthly Rebate Fees | s | (189,917.46) |  |  |
| ¢. | Interest Payments on Notes | s | (754,770.54) |  |  |
| н. | Transer to Resereve Fund | s | - |  |  |
| 1. | Principal Payments on Notes, including Principal Distribution Amount and any additional principal payments | s | (3,154,965.43) |  |  |
| J. | Carryover Sevicing Fees | s |  |  |  |
| K. | Collection Fund Reconciliation |  |  |  |  |
|  | i. Begining Balance: |  | 913012019 | \$ | 4,951,179.17 |
|  | ii. iii. $\quad \begin{aligned} & \text { Princial Paid During Collection Period (I) } \\ & \text { interest Paid During Collection Period (G) }\end{aligned}$ |  |  |  |  |
|  | iv. Deposits during Collection Period ( $V-A-v+V-B-v i i+V-C)$ |  |  |  | 6,163,695.68 |
|  |  |  |  |  | (1600.396.23) |
|  | vii. $\quad$ Total linvestment |  |  |  | - $27,664.31$ |
|  | vii. ix. |  |  |  | $\square$ |
|  | (ix ${ }_{\text {a }}$ |  |  |  |  |
|  | xid <br> $\begin{array}{ll}\text { xii. } \\ \text { xil } & \text { Funds transereded from the Reserve Fund } \\ \text { Funds Available for Distriution }\end{array}$ |  |  |  | 6.426,077.28 |


|  |  | Distributions$6,426,077.28$ |  | RemainingFunds Balance |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A. | Total Available Funds For Distribution |  |  | s | 6,426,077.28 |
| B. | Joint Sharing Agreement Payments, repurchases, misc receipts | s | 27,427.50 | s | 6,398,49.78 |
| c. | Trustee Fee | s | 14,853.30 | s | 6,383,796.48 |
| D. | Servicing Fee | s | 267,70.33 | s | 6,116,093.15 |
| E. | Administration Fee | s | 47,241.76 | s | 6,068,851.39 |
| F. | Department Rebate Fund | s | 169,093.48 | s | 5,899,757.91 |
| G. | Monthly Rebate Fees | s | 187,867.14 | s | 5,71, 890.77 |
| н. | Interest Payments on Notes | s | 714,077.16 | s | 4,997,813.61 |
| . | Reserve Fund Deposits + Acquisition Funds Deposist + Capialized Interest Deposit | s |  | s | 4,997,813.61 |
| J. | Prinicipal Distribution Amount | 5 | 4,591,397.31 | s | 406,416.30 |
| к | Carryover Senicing Fees | s | - | s | 406,416.30 |
| เ | Accelerated payment of pincicipal to notenolders | s |  | s | 406,416.30 |
| м | Remaining amounts to Authority | s | 406,416.30 | s |  |









| Distribution of the Student Loans by Date of Disbursement (Dates Correspond to changes in Special Allowance Payment) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Disbursement Date | Number of Loans |  | Principal Balance | Percent by Princial |
| POST-OCTOBER 1, | 7,165 | \$ | 36,005,121.01 |  |
| PRE-APRIL 1, 2006 | 32,635 |  | 187,729,896.06 | 50.09\% |
| PRE-OCTOBER 1, 1993 | 136 |  | ${ }^{840,099}{ }^{\text {a } 24}$ | 0.22\% |
| PRE-CCTOBER 1,2007 | 25.673 |  | 150,190,337.22 |  |
| Total | 65.609 |  | 374,765.443.53 |  |


| Distribution o Percentages) | ate of Disbursement |  | Correspond to C | es in Suaranty |
| :---: | :---: | :---: | :---: | :---: |
| Disbursement Date | Number of Loans |  | $\frac{\text { Principal Balance }}{840.089}$ | Percent by Prinioipal |
| OCTOBER 1. 1993-JUNE 30.2006 |  |  | 193,930,299.63 | 51.75\% |
| JULY 1, 2006 | ${ }^{31,339}$ |  |  |  |
| Total | 65.609 | s | 374,765,443.53 | 100.00 |


| XIII. Interest Rates for Next Distribution Date |  |  |  |
| :---: | :---: | :---: | :---: |
| Notes | cusip | Spread | Coupon Rate |
| Notes | 606072 LB0 | 0.55\% | 2.37275\% |
| LIBOR Rate for Accrual Period |  |  |  |
| First Date in Accrual PeriodLast Date in Accrual Period |  |  |  |
|  |  |  |  |
| ual | Last Date in Accrual Period 11/24/19 |  |  |


| Distribution Date |  | Adiusted Pool Balance | Current Montly CPR | Annual Cumulativ CPR | Prepayment Volume |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 7125512017 \$ | \$ ${ }^{\text {541,563,467.44 }}$ | 1.40\% | 10.36\% \$ | 7,580,608.48 |
|  | $8 / 252017{ }^{\text {¢ }}$ $9 / 2512017$ ¢ | \$ $\quad \begin{aligned} & \text { 532,403,226.62 } \\ & 526.132632 .09\end{aligned}$ | ${ }^{0} 1.85 \% \%$ | 10.53\% ${ }^{10.58}$ |  |
|  | 1012512017 \$ | \$ 518,904,54.51 |  |  | 4, ${ }_{\text {4,330,872.92 }}$ |
|  | $11 / 2772017$ \$ | 512,666,468.43 | 0.80\% | 10.72\% s | 4,117,081.72 |
|  | 1212612017 \$ <br> 1 <br> 1252018 | \$ $\quad \begin{aligned} & 508,140.4977 .45 \\ & 50,04463885\end{aligned}$ | 0.71\% | 10.67\% s | 3,604,257.15 |
|  | - 1125120178 | \$ $\begin{aligned} & \text { 503,044,630.85 } \\ & 496.571 .273 .57\end{aligned}$ | - ${ }_{\text {1.03\% }}^{0.85 \%}$ |  |  |
|  | $3 / 2612018$ \$ | \$ 490,611, 41.81 | 1.07\% | 10.92\% s |  |
|  | 412512018 \$ | \$ 484,520,341.03 | 1.19\% | 10.99\% | 5,776,858.41 |
|  | ${ }^{5 / 2512018 \text { \$ }}$ | \$ $476.853,182.65$ | 1.20\% |  | 5,734,552.42 |
|  |  |  | ${ }^{1.824 \%}$ | 11.09\% ${ }^{10.94 \%}$ | ${ }_{5}^{3,870,785.12}$ |
|  | $81 / 272018$ \$ | \$ 457,460,710.07 | 1.07\% | 11.14\% s | 4,895.060.16 |
|  | - 9 9/2512018 |  | - ${ }_{\text {1.32\% }}$ |  | $5,945,445.39$ <br> 3,4724165 |
|  |  | \$ $439,559,16.47$ | ${ }^{1.24 \%}$ | 11.13\% ${ }^{11.3 \%}$ | ${ }_{\text {c, }}^{\substack{\text { c64i,843.95 }}}$ |
|  | 1212612018 \$ | \$ 433,151,216.16 | 0.90\% | 11.85\% s | 3,890,416.66 |
|  | 1/2512019 \$ | \$ 428,296,057.38 | 1.00\% | 12.01\% s | 4,275,982.49 |
|  | 212512019 <br> $3 / 2512019$ |  | ${ }_{\text {0, }}^{0.92 \%}$ | -11.93\% ${ }^{11.78 \%}$ | ( |
|  | 4125512019 \$ | \$ 413,512,812.97 | 0.97\% | 11.60\% s | 3,996,024,37 |
|  | ${ }^{5128212019}$ \$ | \$ 409,123,438.07 | 1.02\% | 11.44\% s | 4,165.608.32 |
|  | $6 / 2512019$ $7 / 2512019$ $\$$ | \$ ${ }_{\text {¢ }}^{\text {403,606,148.78 }}$ | 0.72\% | 11.40\% ${ }^{\text {s }}$ | l,186,333.39 2,855,59.19 |
|  | 8/26/2019 \$ | 395,778,163.10 | 0.82\% | 10.71\% s | 3,253,621.53 |
|  | 91/252019 \$ | 391,782,254.35 | 0.773\% | 10.19\% s | ${ }_{\text {2, }}^{2,880,164.93}$ |
|  | 11/2512019 \$ | ${ }_{\text {384,434,459.77 }}$ | ${ }_{\text {0, }}^{0.94 \%}$ | 9.85\% \$ |  |

.*. Revised Annual Cumulative CPR to only include last 12 periods or annualize if less than 12 periods

