

| 1. Principal Parries to the Transaction |  |
| :--- | :--- |
| Issuing Entity | Higher Education Loan Authority of the State of Missouri |
| Servicers | Higher Education Loan Authority of the State of Missouri and as backup sericer Pennsylvania Higher Education Assistance Agency |
| Administrator | Higher Education Loan Authority of the State of Missouri |
| Trustee | US Bank |

(T)

## 1. Explanation

Record Date
Claim Write-Offs
Principal Shortfall
Parity Ratio
Total Note Factor/
Note Pool Factor

## III. Deal Parameters



| V. Transactions for the Time Period | 05/1120.07/31120 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| A. | Student Loan Principal Collection Activity |  |  |  |
|  | Regular Prinicipal Collections |  | s | 2,972,132.07 |
|  | Principal Collections from Guarator |  |  | 655,251.08 |
|  | iii. iv. iv. Prinipipal RepurchasesiReimursements by Senicer Principal Repurchases Reimbursements by Seller |  |  |  |
|  | Paydoun due to Loan Consolidation |  |  | 1,675,421.34 |
|  |  |  | s | 5,32,804.49 |
| B. | Student Loan Non-Cash Principal Activity |  |  |  |
|  | Principal Realized Losses - Claim Write-Offs Principal Realized Losses - Other |  | s | 212.20 |
|  | iii. ${ }_{\text {iv. }}^{\text {iv. }} \quad \begin{aligned} & \text { Other Adiustments } \\ & \text { Capitaized Interest }\end{aligned}$ |  |  | ${ }_{(0,1,860.88}^{(1,59,007.88)}$ |
|  | v. Total Non-Cash Principal Activity |  | s | ${ }^{(1,056,934.80)}$ |
| c. | Student Loan Principal Additions |  |  |  |
|  |  |  | s | ${ }^{(293,757.65)}$ |
| D. | Total Student Loan Principal Activity (Avii + Bv + Cii) |  | s | 3,952,112.04 |
| E. | Student Loan Interest Activity |  |  |  |
|  | Regular Interest Collections Interest Clims Received from Guarantors |  | s | ${ }_{\text {conem }}^{\text {900,694.92 }}$ |
|  | linterest clims Recived from Guarantors |  |  | ${ }_{(0)}^{29,876.54}(1.78)$ |
|  | v. $\begin{aligned} & \text { in. } \\ & \text { v.erest Repurchases/R/Reimbursements by Servicer } \\ & \text { Interest Repurchases/Reimbursements by Seller }\end{aligned}$ |  |  |  |
|  | vi. Interst due to Loan Consolidation |  |  | 139,452.54 |
|  | viii viil vither System Adiustments Special llowanesemments |  |  |  |
|  |  |  |  | $(466,588.44)$ $120,784.04$ |
|  | $x . \quad$ Total Interest Collections |  | s | 723,147.82 |
| F. | Student Loan Non-Cash Interest Activity |  |  |  |
|  |  |  | s | 8.01 |
|  | iii. Other Adjusments |  |  | (1,792,143.82) |
|  |  |  |  | ${ }^{1,059,007.88}$ |
|  | v. Total Non-Cash Interest Adjustments |  | s | ${ }^{(725,667.93)}$ |
| G. | Student Loan Interest Additions <br> i. New Loan Additions |  |  |  |
|  | ii. Total Interest Additions |  | s | 23,374.11 |
| н. | Total Student Loan Interest Activity (Ex+ $\mathrm{Fv}+$ Gii) |  | $s$ | 20,854.00 |
|  | Defaults Paid this Quarter (Aii + Eii) Cumulative Defaults Paid to Date |  | s | $\begin{array}{r} 685,127.62 \\ 241,672,715.63 \end{array}$ |
| к. | Interest Expected to be Capitalized <br> Interest Expected to be Capitalized - Beginning (III - A-ii) <br> Interest Capitaized into Principal During Collection Period (B-iv) <br> Change in Interest Expected to be Capitalized <br> Interest Expected to be Capitalized - Ending (III - A-ii) | 4/30/2020 7/31/2020 | s | 2,510,275.72 1102684.60 2.553,952.44 |


| A. | Principal Collections |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Principal Payments Received - Cash | s | 3,627,383.15 |
|  | ii. | Principal Received from Loans Consslidated |  | 1,675,421.34 |
|  | iii. | Principal Payments Received - Sevicer Repurchases/Reimbursements |  |  |
|  |  | Principal Payments Received - Seller Repurchases/Reimbursements |  |  |
|  | v. | Total Principal Collections | s | 5,302,804.49 |
| в. | Interest Collections |  |  |  |
|  |  | Interest Payments Received-Cash | s | ${ }^{930,571.46}$ |
|  |  | Interest Received from Loans Consolidated |  | 139,452.54 |
|  | iii. | Interest Payments Received - Special Allownce and Interest Benefit Payments |  | (345,804.40) |
|  | iv. | Interest Payments Received - Sericer Repurchases/Reimbursements |  |  |
|  | vi. | Interest Payments Received - Seller Repurchases/Reimbursements Late Fees \& Other |  | (1.071.78) |
|  | vii. | Total Interest Collections | s | 723,147.82 |
| c. | Other Reimbursements |  | s | - |
| D. | Investment Earnings |  | s | 2,364.44 |
| E. | Total Cash Receipts during Collection Period |  | s | 6,028,316.75 |

VI. Cash Payment Detail and Available Funds for the Time Period $05 / 120.07 / 31 / 20$

| the Tim |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Funds Previously Remitted: Collection Account |  |  |  |  |  |
| A | Annual Survellance Fees | s | - |  |  |
| T | Trustee \& Custodian Fees | s | - |  |  |
| c. s | Servicing Fees | s | (399,099.26) |  |  |
| D. A | Administration Fees | s | (24,943.70) |  |  |
| T | Transer to Department Rebate Fund | s | (686,059.18) |  |  |
| M | Monthly Rebate Fees | s | (305,935.29) |  |  |
| In | Interest Payments on Notes | s | (966,033.34) |  |  |
| H. R | Resere Fund Deposit | s | - |  |  |
| $1 . \quad \mathrm{P}$ | Principal Payments on Notes | s | (6,191, 280. 13$)$ |  |  |
| c | Carryover Administration and Sevicicing Fees | s | - |  |  |
| K. | Collection Fund Reconciliation |  |  |  |  |
|  | Beginning Balance: |  | $4 / 3012020$ | \$ | 7,728,394,33 |
|  | Principal Paid During Collection Period (I) |  |  |  | (6,191,280.13) |
|  |  |  |  |  | ${ }_{6.025 .952 .31}$ |
|  | Deposits in Transit |  |  |  | ${ }_{911,857.20}$ |
|  | Payments out During Collection Period ( $+\mathrm{B}+\mathrm{C}+\mathrm{D}+\mathrm{E}+\mathrm{F}+\mathrm{H}+\mathrm{J}$ ) |  |  |  | $(1,416,037.43)$ |
|  | vi. Total Investment Income Received for Quater (V-D) |  |  |  |  |
|  |  |  |  |  | 0.00 |
|  | Funds transerered from the Capititired interest F und |  |  |  | 0.00 0.00 |
|  |  |  |  |  | 0.00 |
|  | xii. Funds Available for Distribution |  |  | s | 5,275,217.38 |


|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Distributions |  | RemainingFunds Balance |  |
| A. | Total Available Funds For Distribution | s | 5,275,217.38 | \$ | 5,275,217.38 |
| B. | Annual Survellance Fee-AES \& S \& P \& Repurchases | s | 46,770.31 | \$ | 5,228,447.07 |
| c. | Trustee \& Custodian Fee | s | 9,660.51 | \$ | 5,218,786.56 |
| D. | Senvicing Fee | s | 131,355.72 | \$ | 5,087,430.84 |
| E. | Administration Fee | s | 8,209.73 | \$ | 5,079,221.11 |
| F. | Department Rebate Fund | s | 252,613.28 | \$ | 4,826,607.83 |
| G. | Monthly Rebate Fees | s | 100,861.49 | \$ | 4,725,746.34 |
| н. | Interest Payments on Notes | s | 443,033.08 | \$ | 4,282,713.26 |
| . | Reserve Fund Deposits | s | - | \$ | 4,282,713.26 |
| J. | Principal Distribution Amount | s | 3,908,435.32 | \$ | 374,277.94 |
| к. | Carryover Administration and Sevicicing Fees | s | - | \$ | 374,277.94 |
| L. | Additional Principal | \$ | 374,277.94 | s | - |





| Distribution of the Student Loans by Guarantee Agency |  |  |  |
| :---: | :---: | :---: | :---: |
| Suaratee Agency | Number of Loans | Principal Balance | Percent by Principal |
| 705 - SLGFA | 0 | 5 - |  |
| 706 - CSAC | 1,183 | 4,453,846.90 | 2.29\% |
| 708 - CSLP | 20 | 91,598.44 | 0.05\% |
| 712 - FGLP | 17 | 92,303.19 | 0.05\% |
| 717- ISAC | 455 | 1,307,279.69 | 0.67\% |
| 721-KHEAA | 401 | 1,639,369.28 | 0.84\% |
| 722-LASFAC | 6 | 11,209.05 | 0.01\% |
| 723FAME | 0 |  | 0.00\% |
| ${ }^{725-A S A}$ | 540 | 3,495,038.29 | 1.80\% |
| lite $\begin{aligned} & \text { 726-MHEAA } \\ & \text { 729-MDHE }\end{aligned}$ | $\stackrel{1}{15.642}$ | 4.518 .05 $96,243,257.78$ | a 49.00\% |
| 729-MDHE | 15,642 | $96,243,257.78$ | 49.49\% |
| 731 - NSLP | 1.344 | 5,337,185.08 | ${ }_{\text {2.74\% }}^{0.00 \%}$ |
| 734-NJHIGHER ED | 0 | 5, | 0.00\% |
| $736-$ NYSHESC | 32 | 1,375,265.84 | 0.71\% |
| 740 - OGSLP | 4 | 9,231.89 | 0.00\% |
| 741 OSAC | 0 |  | 0.00\% |
| 742 -PHEAA | 2,211 | 36,34,961.97 | 18.69\% |
| 744-RIHEAA | 0 |  | 0.00\% |
| $746-$ EAC | 0 |  | 0.00\% |
| 747 - TSAC | 0 |  |  |
| 748 - TGSLC | 671 | 2,791,370.90 | 1.44\% |
| 751 -ECMC | 10 | 122,124.83 | 0.06\% |
| ${ }_{\text {l }}^{\text {753- NELA }}$ | 6.691 |  | - ${ }^{0.00 \%}$ 148\% |
| 755 - GLHEC | 6,691 | 27,964,674.23 | 14.33\% |
| ${ }^{\text {800-USAF }}$ | 0 |  | 0.00\% |
| ${ }_{927 \text {-ECMC }}$ | 1,097 | 4,650,325.44 | ${ }_{\text {2.39\% }}$ |
| 951 - ECMC | 1,438 | 8,546,069.22 | 4.39\% |
|  | 32.060 | \$ 194,479,630.07 | 100.00\% |
| stribution of the Student Loans by \# of Months Remaining Until Scheduled Maturity |  |  |  |
| Number of Months | Number of Loans | Principal Balance | Percent by Principal |
| -0 TO23 | ${ }_{1}^{2,630}$ | ${ }_{\text {1, }}^{1,847,929.11}$ | ${ }^{0.95 \%}$ |
| ${ }^{24} 1035$ | ${ }_{1}^{1,552}$ |  | 1.34\%\% |
| 36 TO 47 | 1,567 | 3,590,182.72 | 1.85\% |
| 48 T0 59 | 1,458 | 4,529,815.92 | 2.33\% |
| ${ }^{600} 7071$ | ${ }_{1}^{1,388}$ | 4,871,780.31 | 2.51\% |
| ${ }^{72}$ TO 83 | 1.412 | 6,110,765.88 | 3.14\% |
| 84 To 95 96 TO 107 | 1,177 | 5,763,688.72 | 2.96\% |
| - | 1,204 <br> 1,393 <br> 181 | $6,70037726.39$ 8.452 .24 | ${ }^{3.4 .35 \%}$ |
| 120 то 131 | 1,715 | 10,840,768.31 | 5.57\% |
| 132 TO 143 | 2,142 | 15,815,162.21 | 8.13\% |
| 144 TO 155 | 2,091 | 15,242,167.11 | 7.84\% |
| 156 TO 167 | 2,377 | 16,705,516.25 | 8.59\% |
| 168 T0 179 | ${ }_{\text {2,681 }}^{2,155}$ | 17,923,494.09 | ${ }^{9} .222 \%$ |
| 180 TO 191 | 2,155 | 15,072,523.82 | 7.75\% |
| 192 TO 203 | 1,344 | 11,431,200.88 | 5.88\% |
| 204 TO 215 | 844 | ${ }_{8}^{8,698,765.44}$ | 4.47\% |
| 216 T0 227 | 673 | 7,042,275.27 | 3.62\% |
| 228 T0 239 | 509 | 6,261,436.08 | 3.22\% |
| 240 T0 251 | 368 | 4,413,061.31 | 2.27\% |
| 252 T0 263 | 306 | 4,062,799.72 | 2.09\% |
| ${ }^{264}$ T0 275 | ${ }^{223}$ | 3,076,066.00 | 1.58\% |
|  | 155 99 |  | - ${ }_{\text {1.1.3\% }}^{0.86 \%}$ |
| ${ }^{2800}$ TO 311 | ${ }_{93}^{99}$ | $1,663,445.28$ $1,388,932.42$ | - ${ }_{\text {0.8.6\% }}$ |
| 312 TO 323 | 102 | 2,089,165.25 | 1.07\% |
| 324 TO 335 | 51 | 876,259.65 | 0.45\% |
| ${ }^{336}$ TO 347 | 39 | ${ }^{681,726.45}$ | 0.35\% |
| 348 TO 360 | ${ }^{46}$ | ${ }^{716,5954.57}$ | 0.37\% |
| 361 AND GREATER | 316 32060 | $3,912,176.60$ 19447963007 | $\xrightarrow{2.01 \%} 10.00 \%$ |


| Distribu |  |  |  |
| :---: | :---: | :---: | :---: |
| REPAY Year 1 | 52 | 205,565.35 | 11\% |
| REPAY Y EAR 2 | 24 | 97,076.41 |  |
| REPAY YEAR 3 | 17 | 74,083.34 |  |
| REPAY YEAR 4 | 31.967 | 194,102,904.97 | 99.81\% |
| Total | 32,060 \$ | 194,479,633.07 | 100.00\% |
| Distribution of the Student Loans by Range of Principal Balance  <br> Principal balance Number of Loans Principal Balance Percent by Principal  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| $\$ 499.99$ OR LESS | 2,8840 |  | - ${ }_{\text {0, }}^{\text {1.36\% }}$ |
| \$1000.00 TO \$1999.99 | 5.661 | 8.473,163.78 | 4.36\% |
| \$2000.00 TO \$2999.99 | 4,531 | 11,320,834.66 |  |
| \$3000.00 TO \$3999.99 | 4,237 | 14,666,186.34 |  |
| \$4000.00 To \$5999.99 | 4,056 | 19,757,176.60 | 10.16\% |
| \$6000.00 TO \$7999.99 | 2,325 | 15,965,483.84 | 8.21\% |
| \$8000.00 TO \$9999999 | 1,505 | 13,397,046,37 | 6.89\% |
| \$10000.00 TO \$14999.99 | 1,700 | 20,643,480.58 | 10.61\% |
| \$15000.00 To \$19999.99 | 770 | 13,342,828.86 | 6.86\% |
| \$20000.00 To \$24999.99 | 493 | 10,958,708.21 | 5.63\% |
| \$25000.00 TO \$29999.99 | 377 | 10,309,957.01 | 5.30\% |
| \$30000.00 To \$34999.99 | 220 | 7,104,75.82 | 3.65\% |
| \$35000.00 TO $\mathbf{S 3 9 9 9 9 . 9 9}$ | 174 | 6.524,936.54 | 3.36\% |
| \$40000.00 TO \$44999.99 | 106 | 4,50,918.34 | 2.31\% |
| \$45000.00 To \$499999.99 | 89 | 4,204,075.86 | 2.16\% |
| \$55000.00 To \$54999.99 | 69 | 3,612,973,66 | 1.86\% |
| \$55000.00 To \$59999.99 | 39 | 2,237,270.04 | 1.15\% |
| \$60000.00 To \$64999.99 |  | 2,12,,58.85 | 1.09\% |
| \$65000.00 To \$69999.99 |  | 3,056,429.49 | 1.57\% |
| 570000.00 T0 874999.99 | 30 | 2,162,505.49 | 1.11\% |
| \$75000.00 To \$79999.99 | 30 | 2,325,652.65 | 1.20\% |
| \$80000.00 T0 \$0 \$84999999 | ${ }^{13}$ | 1,067,706.78 | 0.55\% |
| S85000.00 TO \$899999.99 | 97 | $52,118.24$ 1388928015 | 0.27\% |
| S90000.00 AND GREATER |  | 13,389,280,15 |  |
|  | 32,060 | 194,479,630.07 | 100.00\% |



| XIII. Interest Rates for Next Distribution Date |  |  |  |
| :---: | :---: | :---: | :---: |
| Class of Notes | CUSIP | Spread | Coupon Rate |
| A-1 Notes | 606072 K 4 | 0.85\% | 1.20950\% |
| LIBOR Rate for Accrual Period  <br> First Date in Accrual Period $5 / 3595 \%$ <br> Last Date in Accrual Period $8 / 24 / 20$ |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

XIV. CPR Rate

\begin{tabular}{|c|c|c|c|c|}
\hline \& Adiusted Pool Balance \& Curent Quarter CPR \& Cumulative CPR \& Preayment Volume <br>
\hline 8/2512010 \& \$ ${ }^{842,489,123.34}$ \& 1.52\% \& 1.52\% \$ \& 12,778,164.09 <br>
\hline 11/2512010 \& 838,821,047.74 \& 2.49\% \& 4.00\% \& 20,925,496.38 <br>
\hline 2/2512011 \& 809,360,161.68 \& 2.30\% \& 6.21\% \& 18,604,375.50 <br>
\hline $5 / 2512011$ \& 784,203,101.95 \& 2.69\% \& 8.71\% \& 21,084,043.89 <br>
\hline 8/2512011 \& 755,119,081.67 \& 2.28\% \& 9.28\% \& 17,199,786.49 <br>
\hline $11 / 25212011$ \& 722,010,088.34 \& 2.21\% \& 9.00\% \& 15,989,067.07 <br>
\hline 212512012 \& 700,182,802.81 \& 2.06\% \& 8.77\% \& 14,445,747.62 <br>
\hline 5/25/2012 \& 678,708,748.02 \& 2.68\% \& 8.72\% \& 18,206,164.47 <br>
\hline 812712012 \& 653,480,621.02 \& 4.37\% \& 10.69\% \& 28,553,962.53 <br>
\hline 11/2612012 \& 617,887,412.05 \& 3.44\% \& 11.78\% \& 21,268,444.85 <br>
\hline 2/2512013 \& 589,752,946.97 \& 2.23\% \& 11.96\% \& 13,143,344.06 <br>
\hline 5/2812013 \& 570,010,761.15 \& 2.55\% \& 11.86\% \& 14,560,464.64 <br>
\hline 8/2612013 \& 548,409,238.84 \& 2.37\% \& 10.03\% \&  <br>
\hline 11/2512013 \& 599,264,641.27 \& 2.29\% \& 8.96\% \& ${ }^{12,110,321.83}$ <br>
\hline 2/2512014 \& 510,682,062.07 \& 2.52\% \& 9.22\% \& 12,884,046.27 <br>
\hline 512712014 \& 492,004,400.51 \& 3.23\% \& 9.83\% \& 15,886,349.87 <br>
\hline 8/2512014 \& 470,673,123.53 \& 2.73\% \& 10.15\% \& 12,862,337.80 <br>
\hline 11/2512014 \& 452,150,028.86 \& 3.01\% \& 10.82\% \& 13,620,277.27 <br>
\hline 2/2512015 \& 43,728,569.04 \& 2.32\% \& 10.65\% \& 10,046,151.94 <br>
\hline 5/26/2015 \& 418,928,573.95 \& 3.00\% \& 10.43\% \& 12,548,163.75 <br>
\hline 8/25/2015 \& 402,275,906.25 \& 2.34\% \& 10.09\% \& 9,411,060.16 <br>
\hline 11/2512015 \& 389,027,899,34 \& 2.60\% \& 9.71\% \& 10,103,220.39 <br>
\hline 2/2512016 \& 374,907,289.26 \& 1.99\% \& 9.43\% \& 7,452,883.03 <br>
\hline $5 / 2512016$ \& 363,580,228.53 \& 2.54\% \& 9.00\% \& ${ }^{9,244,417776}$ <br>
\hline 8/25/2016 \& 351,791,054.92 \& 2.31\% \& 8.98\% \& ${ }^{8,143,7477.75}$ <br>
\hline $11 / 2512016$ \& 339,932,934,15 \& 2.45\% \& 8.85\% \& 8,344,552.61 <br>
\hline 212712017 \& 328,560,379.90 \& 2.58\% \& 9.41\% \& 8,466,686.87 <br>
\hline 5/2551217 \& ${ }^{316,867,5777.05}$ \& ${ }^{2.46 \%}$ \& 9.331\% \& $\begin{array}{r}7,780.369 .08 \\ 1,3047094 \\ \hline\end{array}$ <br>
\hline 8825212017
1112712017 \& $306,321,233.99$

293,617 24666 \& - ${ }^{3.36 \% \%}$ \& 10.27\% \& $10,304,799.44$
8,20123670 <br>
\hline ${ }^{1}$ \& ${ }_{2}^{283,095,178.66}$ \& 2.36\% \& 10.41\% \& 6,6961,993.43 <br>
\hline 5/2512018 \& 274,130,696.92 \& 3.12\% \& 11.02\% \& ${ }_{8,551,818.86}$ <br>
\hline 812712018 \& 263,602,532.05 \& 3.39\% \& 11.02\% \& 8,923,375.79 <br>
\hline 11/2612018 \& 252,545,169.13 \& 2.99\% \& 11.21\% \& 7,554,582.10 <br>
\hline 2/2512019 \& 243,637,599.93 \& 2.92\% \& 11.73\% \& 7,118,095.03 <br>
\hline 5/28/2019 \& ${ }^{234,859,313.68}$ \& 2.81\% \& 11.45\% \& 6,596,141.54 <br>
\hline 8/2612019 \& 226,587,416.30 \& 2.20\% \& 10.39\% \& 4,973,675.79 <br>
\hline 11/2512019 \& 219,796,418.89 \& 2.59\% \& 10.01\% \& 5,699,509.75 <br>
\hline ${ }^{2125512020}$ \& 212,485,851.98 \& 1.75\% \& 8.93\% \& ${ }^{3,713,056.83}$ <br>
\hline $5 / 26612020$
$8 / 2512020$ \& ${ }_{\text {207, }}^{207,286,10831.200}$ \& ${ }_{1}^{2.68 \%}$ \& 8.8.56\% \& 5,0011,121.24
$3,406,731.04$ <br>
\hline
\end{tabular}




