| ı. | Principal Parties to the Transaction |  | $\frac{\text { Page }}{1}$ |
| :---: | :---: | :---: | :---: |
| I. | Explanations, Definitions, Abbreviations |  | 1 |
| III. |  | Student Loan Portfolio Characteristics Notes <br> Reserve Fund <br> Other Fund Balances | 2 |
| v. | Transactions for the Time Period |  | 3 |
| v. | Cash Receipts for the Time Period |  | 4 |
| vi. | Cash Payment Detail and Available Funds for the Time Period |  | 4 |
| vil. | Waterfall for Distribution |  | 5 |
| vill. | $\begin{gathered} \text { Distributions } \\ \text { A. } \\ \text { B. } \\ \text { C. } \\ \text { D. } \end{gathered}$ | Distribution Amounts <br> Principal Distribution Amount Reconciliation Additional Principal Paid Reserve Fund Reconciliation Note Balances | 6 |
| ${ }^{\text {x }}$. | Portfolio Characteristics |  | 7 |
| x. | Portfolio Characteristics by School and Program |  | 7 |
| xı. | Servicer Totals |  | 7 |
| xil. | Collateral Tables <br> Distribution of the Student Loans by Geographic Location <br> Distribution of the Student Loans by Guarantee Agency <br> Distribution of the Student Loans by Number of Months Remaining Until Scheduled Maturity <br> Distribution of the Student Loans by Borrower Payment Status <br> Distribution of the Student Loans by Range of Principal Balance Distribution of the Student Loans by Number of Days Delinquent <br> Distribution of the Student Loans by Interest Rate <br> Distribution of the Student Loans by SAP Interest Rate Index <br> Distribution of the Student Loans by Date of Disbursement |  | 8 and 9 |
| xill. | Interest Rates for Next Distribution Date |  | 10 |
| xiv. | CPR Rate |  | 10 |
| xv. | Items to Note |  | 10 |


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

TM

| 1. Explanations/Deffinitions/Abbreviations |
| :--- | :--- | :--- |
| Cash Flows |
| Record Date |
| Claim Write-Offs |
| Principal Shortall |
| Parity Ratio |
| Total Note Factorl |
| Note Pool Factor |

Total Note Factor/
Note Pool Factor


| IV. Transactions for the Time Period | 5/1/2017 - 7/31/2017 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| A. | Student Loan Principal collection Activity |  |  |  |
|  | Regular Principal Collections Principa Collections tom |  | \$ | 5,517,379.11 |
|  |  |  |  |  |
|  |  |  |  | 3,012,646.35 |
|  | vi vii. |  | s | 13,530,906.73 |
| B. | Student Loan Non-Cash Principal Activity |  |  |  |
|  | Principal Realized Losses - Claim Write-Offs |  | s | 5,524.15 |
|  |  |  |  |  |
|  | Capitalized Interest Total Non-Cash Principal |  | s | ${ }^{(1,190,256.66)}$ |
| c. |  |  |  |  |
|  | Student Loan Principal Additions |  |  |  |
|  | Now Loan Adations |  | s | $\frac{(818,536.19)}{(818,536.19)}$ |
| D. | Total Student Loan Principal Activity (Avii + Bv + Cii) |  | s | 11,517,490.18 |
| E. | Student Loan Interest Activity |  |  |  |
|  |  |  | s | $1,713,073.63$ $157,807.87$ |
|  | iii. Late Fees \& Other |  |  | 20,512.50 |
|  | iv. $\begin{aligned} & \text { interest Repurchases/Reimbursements by Sericer } \\ & \text { in. } \\ & \text { Interest RepurchasesReimbursements by Seller }\end{aligned}$ |  |  |  |
|  | vi ${ }_{\text {vi }}$ Interest doe to Loan Lonsolidation |  |  | 6,636.48 |
|  | $\begin{array}{ll}\text { Viol } \\ \text { viii. } & \text { Other System Adjustment } \\ \text { vpecial Alowance Payments }\end{array}$ |  |  | (986.414.82) |
|  | ix. x. Interest Benefit ayments Total Interest Collections |  | s |  |
| F. | Student Loan Non-Cash Interest Activity |  |  |  |
|  | Interest Losses - Claim Write-offs |  | s | 29 |
|  | literest l Oiosses - -other |  |  | (2,830,051.33) |
|  | iv. Capitaized inerest |  |  | ${ }^{1,190,256.66}$ |
|  | v. Total Non-Cash Interest Adjustments |  | s | (1,540,189.38) |
| ¢. | Student Loan Interest Additions i. New Loan Additions |  |  | (37,991.39) |
|  | ii. Total Interest Additions |  |  | (37,991.39) |
| н. | Total Student Loan Interest Activity (Ex+ $\mathrm{Fv}+\mathrm{Gii})$ |  | s | (314,449.79] |
| J. | Defaults Paid this Quarter (Aii + Eii) Cumulative Defaults Paid to Date |  | $\stackrel{\text { s }}{ }$ | $5,158,689.14$ $189,148,559.01$ |
| к. | Interest Expected to be Capitalized <br> interest Expected to be Capitalized - Beginning (III - A-ii) Interest Capitalized into Principal During Collection Period (B-iv) Change in Interest Expected to be Capitalized | 4/30/2017 7/31/2017 | s | $\begin{array}{r} 1,928,059.96 \\ (1,190,256.66 \\ \hline 1,043,548.77 \\ \hline 1781,55077 \end{array}$ |
|  | Interest Expected to be Capitilized - Ending (il - A -il) |  |  | 1,187,352.07 |


| A. | Principal Collections |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Principal Payments Received - Cash | s | 10,518,260.38 |
|  | iii. | ${ }^{\text {Principal Received from Loans Consolidated }}$ Principal Payments Received - Sevicer Repurchases/Reimbursements |  |  |
|  | iv. | Priccipal Payments Received - Seller Repurchases/Reimbursements |  |  |
|  | v. | Total Principal Colle ctions | s | 13,530,906.73 |
| в. | Interest Collection |  |  |  |
|  | ii. | Interest Payments Received - Cash Interest Recived from Loans Consolidated | s | $1,870.881 .50$ 86.636 .48 |
|  | iii. | 1 Interest Payments Received - Special Allowance and Interest Benefit Payments |  | (714,299.50) |
|  | iv. | Interest Payments Received - Servicer Repurchases/Reimbursements |  |  |
|  | $\mathrm{V}_{\mathrm{vi}}$ | Interest Payments Received - Seller Repurchases/Reimbursements Late Fees $\alpha$ Other |  |  |
|  | vii. | Total Interest Colle ctions | s | 1,263,730.98 |
| c. | Other Reimbursements |  | s | - |
| D. | Investment Earnings |  | s | 23,489.60 |
| E. | Total Cash Receipts during Colle ction Period |  | 5 | 14,818,127.31 |

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

5/1/2017-7/31/2017


| VII. Waterfall for Distribution |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Distributions ${ }_{\text {d }}$ |  | RemainingFunds Balance |  |
| A. | Total Available Funds For Distriution |  |  | \$ | 13,420,074,49 |
| B. | Annual Survillance Fee - AES \& S \& P \& Repurchases | s | 196,073.62 | \$ | 13,224,000.87 |
| c. | Trustee Fee \& Safe Deposit Fee | s | 12,953.70 | \$ | 13,211,047.17 |
| D. | Servicing Fee | \$ | 183,571.45 | \$ | 13,027,475.72 |
| E. | Administration Fee | s | 11,473.22 | \$ | 13,016,002.50 |
| F. | Department Rebate Fund | s | 156,550.16 | \$ | 12,859,452.34 |
| G. | Monthly Rebate Fees | s | 143,394.14 | \$ | 12,716,058.20 |
| н. | Interest Payments on Notes | s | 1,415,964.72 | \$ | 11,300,093.48 |
| I. | Reserve Fund Deposits | s | - | \$ | 11,300,093.48 |
| J. | Principal Distribution Amount | 5 | 10,603,816.43 | \$ | 696,277.05 |
| к. | Release to Authority (> $110 \%$ Parity) | s | 696,277.05 | \$ | - |
| L. | Additional Principal | s | - | \$ | - |



| \|X. Porffolio Characteristics |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Status |  |  | ${ }_{\text {4/30/2017 }}$ Number of Loans ${ }_{\text {7/312017 }}$ |  | $4_{4 / 301 / 2017}$ WARM $^{\text {7/31/2017 }}$ |  | Principal Amount |  | 4/30/2017 7/31/2017 |  |
| Interim: |  |  |  |  |  |  |  |  |  |  |
| In school |  |  |  |  |  |  |  |  |  |  |
| Unssusidized Loans | 5.028\% | 5.042\% | 96 | ${ }_{74}^{83}$ | 149 | 150 | ${ }_{354,551.84}^{404,90.42}$ | ${ }_{283,987.98}$ | ${ }_{0}^{0.13 \%}$ | 0.11\% |
| Grace |  |  |  | 28 | 111 | 123 |  |  |  |  |
| Uubsidzed Loans | ¢ $6.643 \%$ | 年 $5.0696 \%$ | 20 10 | ${ }_{21}^{28}$ | 111 <br> 118 | 123 123 | $37,620.83$ $27,191.00$ | $84,201.76$ 61.419 .41 | - | -0.0.03\% |
| Total Interim | 4.916\% | 5.103\% | 237 | 206 | 144 | 143 | 824,264.09 | 747,039.71 | 0.29\% | 0.28\% |
| Repayment |  |  |  |  |  |  |  |  |  |  |
| ${ }_{\text {a }}{ }_{\text {a }}$-30 Dive Days Delinuent |  |  |  |  |  |  |  |  |  |  |
|  | 5.123\% | 5.5.272\% |  | 36,743 1,499 |  | 150 <br> 165 | ${ }_{\substack{\text { 2 } \\ 8,343,505,23}}^{213,274.28}$ |  | ${ }^{55.66 \%}$ | ${ }_{3.49 \%}^{76.59 \%}$ |
| ${ }^{61-90}$ Days Delinquent |  |  | 1,010 | 707 598 | 150 141 14 | 143 | 5,171,773.99 |  | 1.83\% | 1.31\% |
| (11-120 Days Deinquent | 5.4.60\% | 5.503\% | 562 430 | 589 <br> 535 | ${ }_{154}^{141}$ | (134 |  |  | ${ }^{0.75 \%}$ |  |
| 151-180 Days Delinquent | 5.240\% | 5.294\% | 333 | 480 | 139 | 130 | 1,654,073.14 | 2,075,047.54 | 0.59\% | 0.77\% |
| 181-210 Days Delinquent | 5.731\% | 5.130\% | 299 | ${ }_{272}^{272}$ | ${ }^{129}$ | ${ }_{134}^{134}$ | 1,576,2025.37 | 1,094,660.78 | 0.55\% | 0.40\% |
| ${ }_{\text {2 }}$ 211-240 Days Delinquent | 4.3.933\% | 5.6.72\% | $\begin{array}{r}212 \\ 190 \\ \hline 11\end{array}$ | 213 <br> 230 <br> 20 | 156 129 | 164 <br> 117 <br> 1 | $1,109,386.96$ <br> $892,956.64$ | $1,324.5889 .83$ $955,087.42$ | -0.32\% | 0.0.45\% |
| $2711-300$ Days Delinquent | 4.910\% | 5.933\% | 157 | $\begin{array}{r}153 \\ \hline 15\end{array}$ | 108 |  | 544.810 .35 | 7477.347 .67 | 0.19\% | 0.28\% |
| >300 Days Delinquent | 3.171\% | 4.976\% | 11 | 15 | 108 | 113 | 54,203.16 | 92,848.80 | 0.02\% | 0.03\% |
| Deferment |  |  |  |  |  |  |  |  |  |  |
| Subsidizd Loans | 4.772\% $5.369 \%$ | 5.504\% | 2, 2 , 4,765 | 2,250 1,625 | 146 165 | ${ }_{173}^{153}$ | $\begin{array}{r}8.864,587.49 \\ \hline 9996294\end{array}$ | $8,507.886 .13$ $9.846,698.69$ |  |  |
| Unsubsidized Loans | 5.369\% |  |  |  |  |  |  |  | ${ }^{3.505 \%}$ |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Subsidized Loans | 5.064\% | $5.134 \%$ $6.002 \%$ | $1,555$ | $\begin{aligned} & 1,337 \\ & 1,048 \end{aligned}$ | $\begin{aligned} & 149 \\ & 176 \end{aligned}$ | $\begin{aligned} & 146 \\ & 175 \end{aligned}$ | $\begin{array}{r} 7,614,505.75 \\ 11,453,058.08 \end{array}$ | $5,992,988.14$ $9,900,523.94$ | 4.06\% | 3.66\% |
| Total Repayment | 5.164\% | 5.277\% | 49,658 | 47,656 | 152 | 152 | 275,217,433.50 | 266,196,260.55 | 97.64\% | 98.47\% |
|  | 5.274\% | 5.226\% | 1,092 | 699 | ${ }^{148}$ | 153 | 5,819,744.88 | 3,400,652.03 | ${ }_{0}^{2.0 .06 \%}$ | .1.26\% |
| Aged Claims Rejected | 5.166\% | 5.276\% | 50,987 | 48.561 | 152 | 152 | 281,861,442.47 | 270,343,952 29 | 100.00\% | 0.00\% |
| Grand fotal |  |  |  | 4,561 |  |  |  | 270,34, 952.29 | 10.00\% | 00.00\% |


| X. Portfolio Characteristics by School and Program as of 7/312017 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Loan Type | wac | WARM | Number of Loans | Principal Amount | \% |
| Consolidation - Subsidized | 4.881\% | 151 | 6,082 \$ | 69,350,771.48 | 25.65\% |
| Consolidation- Unsubsidized | 5.404\% | 178 | 6,003 | 90,653,417.66 |  |
| Stafford Subsidized | 5.099\% | 121 | 20,705 | 48,304,642.14 | 17.87\% |
| Stafford Unsubsidized |  |  |  |  | 19.13\% |
| PLUS Loans | 7.536\% | 122 | 1,075 | 10,325,290.64 | 3.82\% |
| Total | 5.276\% | 152 | 48,561 | 270,343,955.29 | 100.00 |
| School Type |  |  |  |  |  |
|  |  |  |  |  |  |
| Graduate "'*' | 3.278\% | ${ }^{248}$ | 5 | 205,902.26 | 0.08\% |
| Proprietary, Tech, Vocational and Other | 5.315\% | 154 | 7,939 | 42,78,512,81 | 15.83\% |
| 2 Year College |  | 140 |  |  |  |
| ${ }_{\text {Total }}$ Category changed from "Unidentified | - $\begin{array}{r}\text { 5.276\% } \\ \text { ridentified include }\end{array}$ |  | tional, \& Other ${ }^{48,561 \text { \$ }}$ |  |  |

```
|\, Servicer Totals 
```



| Distribution of the Student Loans by Geographic Location* |  |  |  |
| :---: | :---: | :---: | :---: |
| Unknown | ${ }^{84}$ | \$ 532,799.46 | ${ }_{0.20 \%}$ |
| Armed Forces Americas | 2 | 9,162.05 | 0.00\% |
| Armed Forces Aftica | 10 | ${ }^{21,826.73}$ | 0.01\% |
| Alaska | 84 | 339,285.67 | 0.13\% |
| Alabama | 779 | 4,003,776.70 | 1.48\% |
| Armed Forces Pacaific | 11 4.969 | 25,112.26 19,007,592.26 |  |
| ${ }^{\text {Arkansas }}$ American Somoa | 4,969 | 19,007,592.26 | - ${ }_{\text {7.00\% }}$ |
| Arizona | 476 | 3,347,408.40 | 1.24\% |
| Califoria | 2,840 | - 16.516 .112 .266 | 6.11\% |
| ${ }_{\text {Colorado }}$ | ${ }^{497}$ | 3,227,821 | 1.19\% |
| ${ }^{\text {Connecticut }}$ Distict of Columbia | 152 | 1,624,866.32 | - $0.60 \%$ |
|  | ${ }_{30}^{35}$ | ${ }^{4357947.63}$ | - $0.16 \%$ |
| Florida | 815 | 6,004,974.74 | 2.22\% |
| ( ${ }_{\text {Georgia }}^{\text {Cuam }}$ | $\begin{array}{r}943 \\ 2 \\ \hline\end{array}$ |  | - |
| Hawai | 88 | 549,942.07 | 0.20\% |
| lowa | 170 | 1,185,990.90 | 0.44\% |
| liniois | ¢ 2,044 |  | -0.15\%\% |
| Indiana | 220 | 1,548,426.25 | 0.57\% |
| Kansas | 914 | 6,366,815.14 | 2.36\% |
| Kentucky | 157 339 |  | -0.35\% |
|  | ${ }_{321}^{339}$ | (1, | ${ }^{0} 1.18 \%$ |
| Maryland | 307 | 2,151,015.29 | 0.80\% |
|  | 214 | 2,017.796.86 |  |
| Minnesota | 497 | 2,603,2644.37 | 0.96\% |
| Missouri | 17,408 | 105,534,850.70 |  |
|  | 5,564 | 18,967,168.92 | 7.02\% |
| Montana | 36 | 105.812.90 | 0.04\% |
| North Carolina North Dakota | ${ }_{23}^{953}$ | 4,705.965.21 206.1696 | -1.74\% |
| North Dakota | 23 124 | ${ }_{8}^{2099,4999.71}$ | 0.03\% |
| New Hampshire | 48 246 | - $351,701.44$ | 0.13\% |
| New Mexico | ${ }^{246}$ | ${ }_{\text {2 }}{ }^{2,1235,11626.20}$ | 0.16\% |
| Nevada | 160 | 605,365.76 | 0.22\% |
| New York | 996 | 4,759,999.01 | ${ }^{1.776 \%}$ |
| Ohio Okiamama | 296 330 | ${ }_{\substack{2,3735.941 .97}}^{\substack{\text { 2,4,64.68 }}}$ | 0.86\% |
| Oregon | 450 | ${ }^{\text {1,767,5661.98 }}$ | 0.65\% |
| Pennsylvania Puerto Rico | 273 4 | ${ }^{2,422, .667 .388} 3$ | 0.0.00\% |
| Rhode sland | 31 | 397,593.10 | 0.15\% |
| South Dakota | 30 | 1,934,755.97 | ${ }_{0}^{0.33 \%}$ |
| Tennessee | 822 | 4,167,214.81 | 1.54\% |
| ${ }_{\text {Texas }}^{\text {Utah }}$ | 2,225 73 | ${ }^{12,412,047.90} 3$ | - ${ }^{4.55 \%}$ |
| Virginia | 379 | 2,608,873.45 | 0.97\% |
| Vrigin slands | ${ }_{8}^{3}$ | 140.683 .18 182.640 .80 | 0.0.5\% |
| Washington | ${ }_{4} 42$ | 2,409, 174.50 | 0.89\% |
| Wisconsin ${ }_{\text {West Virginia }}$ | 165 41 4 | $1,323,664.10$ 242470.38 |  |
| Wyoming | 28 | 456,419.37 | 0.17\% |
| *Based on billing addres | servicer's recorrs. ${ }^{48.561}$ | 270,343,952.29 | 100.00\% |


| Distribution of the S | Loans by \# of Months R | Remaining Until Schedu | d Maturity |
| :---: | :---: | :---: | :---: |
| $\frac{\text { Number of Months }}{0 \text { OTO }}$ | $\frac{\text { Number of Loans }}{4.463}$ |  | Percent by Principal $1.00 \%$ |
| 24 TO 35 | ${ }_{3,501}^{4,403}$ | ${ }_{4}^{2,677,336.94}$ | 1.73\% |
| ${ }^{36}$ TO 47 | 3,331 | ${ }_{\text {che }}^{6,450,7877.60}$ | 2.39\% |
| 48 T0 59 | 2,953 | 7,882,926.43 | 2.92\% |
| ${ }^{60} 1070$ | 2,656 | 9,023,838.74 | 3.34\% |
| ${ }^{72}$ TO 83 | 2,347 | 9,318,316.69 | ${ }^{3.455 \%}$ |
|  | 2,212 <br> 2,729 | - $10,203,280.32$ |  |
| ${ }^{966 \text { TO } 107}$ | 2,729 | 13,657.340.21 | 5.09\% |
| ${ }^{108 \text { TO }} 119$ | 3.320 4.424 | $18,725.245 .97$ 23,470, 44.99 |  |
| 1322 TO 143 | ${ }_{5}^{5,640}$ | 34,563,407.81 | 2.78\% |
| 144 TO 155 | 3,091 | ${ }^{23,260,0033.04}$ | 3.60\% |
| ${ }^{156}$ TO 167 | ${ }^{1,834}$ | 16,482,391.01 | 6.10\% |
| ${ }^{16880} 179$ | 1,186 | 13,841,456.50 | 5.12\% |
| 180 TO 191 | 1,005 | 11,1116,921.94 | 4.11\% |
| 192 TO 203 | 839 | 10,106,560.57 | 3.74\% |
| 20440215 | 656 | 9,559,379.10 | 3.54\% |
|  | 545 <br> 383 |  | ${ }_{3}^{2.857 \%}$ |
| ${ }_{240} \mathbf{T O} 251$ | 364 | 6,312,534.63 | 2.34\% |
| 252 TO 263 | 300 | 4,502, 179.39 | 1.67\% |
| 264 TO 275 | 171 | 4,238,273.74 | 1.57\% |
| 276 TO 287 | 140 | 2,696,480.26 | 0\% |
| ${ }^{288 \text { T0 } 299}$ | 104 | 2,235,771.84 | .83\% |
| 300 T0 311 | 63 | 2,388,992.57 | 0.88\% |
| ${ }^{312 \text { TO }} 323$ | 33 | ${ }^{505,6355.39}$ | 0.19\% |
| ${ }^{3246 \text { TOO }} 347$ | ${ }_{39}^{33}$ | ${ }^{822,955.79}$ | ${ }_{0}^{0.360 \%}$ |
| -34870 360 | 49 | - $1,224,161.83$ | -0.45\% |
| 361 AND GREATER | ${ }_{48,561}{ }^{15}$ | -1.896.894.56 | 10.00\% |


XIII. Interest Rates for Next Distribution Date


