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

Exianation Definitions

| II. Explanations/Definitions/Abbreviations |
| :--- |
| Cash Flows |
| Record Date |
| Claim Write-Offs |
| Principal Shorffall |
| Parity Ratio |
| Total Note Factorl |
| Note Pool Factor |




| A. | Principal Collections |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Principal Payments Received - Cash | \$ | $7,734,694.07$ $\mathbf{3} 264.27048$ |
|  | iii | Prinipal Reeeived from Loans Consolidated Principal Payments Received - Sericer Repurchases/Reimburse |  | 3,264,270.48 |
|  | iv. | Principal Payments Received - Seller Repurchases/Reimbursements |  |  |
|  | v. | Total Principal Collections | s | 10,998,964.55 |
| в. | Interest Collections |  |  |  |
|  |  | Interest Payments Received - Cash | s | 2,004,882.,85 |
|  |  | Interest Payments Received -Special Allowance and Interest Benefit Payments |  | (956,588.11) |
|  |  | Interest Payments Received - Servicer Repurchases/Reimbursements |  |  |
|  | vi. | Interest Payments Received - Seller Repurchases/Reimbursements Late Fees $\alpha$ Other |  |  |
|  | vii. | Total Interest Collections | s | 1,177,023.17 |
| c. | Other Reimbursements |  | s | - |
| D. | Investment Earnings |  | s | 13,182.81 |
| E. | Total Cash Receipts during Colle ction Period |  | s | 12,189,170.53 |

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

5/1/2016-7/31/2016


| VII. Waterfall for Distribution |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Distributions |  | RemainingFunds Balance |  |
| A. | Total Available Funds For Distriution | s | 11,480,975.79 | \$ | 11,480,975.79 |
| B. | Annual Survillance Fee - AES \& S \& P \& Repurchases | s | (13,423.33) | \$ | 11,444,399.12 |
| c. | Trustee Fee \& Safe Deposit Fee | s | 14,795.15 | \$ | 11,479,603.97 |
| D. | Servicing Fee | \$ | 211,723.22 | \$ | 11,267,880.75 |
| E. | Administration Fee | s | 13,232.70 | \$ | 11,254,688.05 |
| F. | Department Rebate Fund | s | 325,239.59 | \$ | 10,929,408.46 |
| G. | Monthly Rebate Fees | s | 160,203.01 | \$ | 10,769,205.45 |
| н. | Interest Payments on Notes | s | 1,219,214.89 | \$ | 9,549,990.56 |
| I. | Reserve Fund Deposits | s | - | \$ | 9,549,990.56 |
| J. | Principal Distribution Amount | 5 | 8,360,478.96 | \$ | 1,189,511.60 |
| к. | Release to Authority (> $110 \%$ Parity) | s | 1,189,511.60 | \$ | - |
| L. | Additional Principal | s | - | \$ | - |



| Status | 41302016 WAC | ${ }_{7312016}$ | 418022016 ${ }^{\text {Number }}$ | oftoans ${ }_{\text {7312016 }}$ | 43002016 WAF | ${ }^{7312016}$ | 43002016 Principal | ${ }^{1 \text { Amount }}$ | 4302016 | 7312016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |
|  | ${ }_{\text {4, }}^{4.5389 \%}$ |  | 183 187 | 137 112 | 143 147 | ${ }_{149}^{149}$ |  | \$ $\quad \begin{gathered}456,90907 \\ 36835356\end{gathered}$ | 0.20\% | - $0.15 \%$ |
| Grace |  |  |  |  |  |  |  |  |  |  |
| Sussidiod Loans | 5.9684\%\% | ${ }_{\text {4, }}^{4.759 \%}$ | (30 ${ }_{33}$ | ${ }_{39}^{51}$ | ${ }_{120}^{123}$ | ${ }_{124}^{123}$ | 76.477 .59 <br> 10773759 | (190.412.0. | (0.03\% |  |
| Totalinterim | 22\% | 4.910\% | ${ }_{39}{ }^{33}$ | ${ }_{39} 3$ | ${ }_{121}^{120}$ | ${ }_{124}^{120}$ | 5 $\quad 1.31,5353.49$ | (1,52,506:60.60 |  | ${ }_{\text {cose }}^{0.0 .37 \%}$ |
|  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{\text {O }}$ | 5.5.648\% | 5.117\% | ci, ${ }_{\text {4, } 5.671}$ | ${ }_{\substack{4,3,367}}^{4}$ |  | ${ }_{149}^{159}$ |  |  |  | cis.00\% |
|  | 5. ${ }_{\text {5, } 4.198 \%}$ |  | 边338 <br> 540 <br> 40 | ci, 1,186 | ¢ | ${ }_{\substack{139 \\ 134}}$ |  |  |  |  |
|  |  |  |  |  | ${ }_{\substack{126 \\ 123}}$ |  | (1, |  |  | 隹 $0.974 \%$ |
|  | 5.5.52\%\% | ¢5.7.75\%\% | ( | ( | $\underset{\substack{117 \\ 146}}{19}$ | ¢125 |  |  |  |  |
|  |  |  | 218 <br> 155 <br> 15 | ${ }_{229}^{229}$ | (146 | $\underset{\substack{158 \\ 114}}{19}$ |  | (1, |  |  |
|  |  |  | ${ }_{20}{ }^{155}$ | ${ }_{30}^{220}$ | ${ }_{85}^{108}$ |  |  | ${ }_{\text {85, }}^{\substack{85.5432 .02}}$ | ${ }^{0.1 .1 \%}$ | co. $0.20 \%$ |
| Deferment Subsidized Loans | ${ }_{5}^{4.637 \% \% \%}$ | ${ }_{5}^{4} \mathbf{4} \mathbf{4} 747 \%$ |  | 2.941 | ${ }_{160}^{146}$ | ${ }_{168}^{151}$ | 11,054.021.89 | (10.025,19269 | 3.4.3\% | 3.26\% |
|  |  |  |  |  |  |  |  |  | 0.00\% |  |
|  | ${ }_{5}^{4.9770 \% \%}$ |  | +1,766 | 1.094 | 141 <br> 148 <br> 1 | ${ }_{179}^{149}$ |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Total Repayment | ${ }_{5}^{5.102 \%}$ | ${ }_{5}^{5.1674 \%}$ | 59,065 ${ }_{\text {c/ }}$ | 56,820 | ${ }_{151}^{164}$ |  | ${ }_{\text {s }}^{5}$ |  | 98.61\% 0 |  |
| Aaped Clains Rejected | $5.10 \%$ | $5.168 \%$ | 60.091 | ${ }_{57,997}$ | 151 | 151 | \% 322,388,62.99 | \% 313,362,927.82 | (00.00\% | 10.00\% |


| X. Portfolio Characteristics by School and Program as of 7/31/2016 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Loan Type | wac | WARM | Number of Loans | Principal Amount | \% |
| Consolidation - Subsidized | 4.866\% | 155 | 6,855 \$ | 78,105,730.71 |  |
| Consolidation - Unsubsidized | 5.410\% | 182 | ${ }^{6,7766}$ | 101,738,787.39 | 32.47\% |
| Staffiord Subsidized Staford Unsubsidized | 4.803\% 5027\% | 117 <br> 134 <br> 13 | 25,027 <br> 17686 <br> 1 | 58,303,528.79 <br> 619850403 | $18.61 \%$ <br> $1978 \%$ <br> 1 |
| Stafford Unsubsidized Puus Loans | (3346\% | 134 <br> 113 | 17,686 <br> 1,663 | $61,985,044.03$ 13,22983690 | 19.78\% $4.22 \%$ |
| Total | 5.168\% | 151 | 57,997 ${ }^{\text {\$ }}$ | 313,362,927.82 | 100.00\% |
| chool Type |  |  |  |  |  |
|  |  |  |  |  |  |
|  | 3.269\% |  |  | 214,017.21 | 0.07\% |
| Proprietary, Tech, Vocational and Other 2 Year College | 5.180\%\% $5.088 \%$ | 153 <br> 135 <br> 1 | $\begin{array}{r}9,535 \\ 10292 \\ \hline\end{array}$ | ${ }^{49,517,7713.52}$ | 15.80\% |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

```
|
```

| XII. Collateral Tables as of | 7/31/2016 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Distribution of the Student Loans by Geographic Location * |  |  |  | Distribution of the Student Loans by Guarantee Agency |  |  |  |
| Location | Number of Loans | Principal Balance | Percent by Prinioipal | Guarantee Agency | Number of Loans | \$ Principal Balance | Percent by Principal |
| Ammed forces Americas | ${ }_{0}$ |  | 0.00\% | ${ }_{706}$-CSAC | 2,840 | 9,250,323.90 | 2.05\% |
| Amed Forces Africa | 27 | 66,10191 | 0.02\% | 708 - CSLP | 14 | 50,529.85 | 0.02\% |
| Alaska | 117 | 442.967.94 | 0.14\% | ${ }_{7}^{712-F G L P}$ | 37 | 120,738.16 | 0.04\% |
| ${ }^{\text {Alabama }}$ Amed Forces Pacific | ${ }^{907}$ | ${ }^{4,747,188.77}$ | 1.55\% |  | 837 1.196 | - $\begin{aligned} & 2,183,420.05 \\ & 3,651204.61\end{aligned}$ | 0.77\%\% |
| Arkansas | 5.975 | 22,811,035.,34 | 7.28\% | 722-LASFAC | ${ }_{25}$ | ,681.902.04 | ${ }_{0}^{1.17 \% 2 \%}$ |
| American Somoa | 0 |  | 0.00\% | 723 AME | 10 | 64,796.69 | 0.02\% |
| Arizona | 537 | 3,734,65.03 | 1.19\% | 725-ASA | 75 | 849,796.72 | 2.19 |
| Califoria | 3,433 | 19,323,146.69 | 6.17\% | 726-MHEAA |  | 8.404.06 | 0.00 |
|  | 564 | 3,575,610.83 |  | 729-MDHE |  | 143,907,3555.73 |  |
| Conneticut | 214 | 1,882, 8499.74 | 0.60\% | 730-MGSLP |  | 15,545.80 | .000 |
|  | 30 | ${ }_{280}^{485,888.48}$ | .0.15\% | 734 - NJ HIGHER ED | 2,963 <br> 34 | 10,505.046.54 | ${ }_{0}^{3.30 \% \%}$ |
| Florida | 970 | 6,990,993.50 | 2.23\% | $736-$ NYSHESC | 916 | 3,202,960.69 | 1.02\% |
| Georgia | 1,035 | $6,208,257.35$ 14.52384 | 1.98\% | ${ }_{7}^{740}$ - OGSLP | ${ }^{51}$ | 143.576.71 | 0.05\% |
| Suam | 102 | 64,523,220.89 | ${ }_{0}^{0.021 \%}$ | ${ }_{742}{ }^{7}$ - PHEAA | 4,091 | 64,552, 21462.23 | 20.60\% |
| lowa | 201 | 1,321,632.97 | 0.42\% | 744 -RIHEAA |  | 441,794.24 |  |
|  | 70 2.451 | $4.40,248.57$ $14.045,127.35$ | 0.13\% $4.48 \%$ | ${ }^{746-\text { EAC }}$ | 0 |  | 0.0.00\% |
| Indiana | 1280 | 2,110,342.12 | 0.67\% | 7748 -TGSLC | 1,509 | 5,439,258.00 | 1.74\% |
| Kansas | 1,122 | 7,141,443.41 | 2.28\% | 751 -ECMC |  | 310,370.31 | 0.10\% |
| Kentucky | ${ }_{421}^{187}$ | -990,102.41 | -0.32\% | 753- NELA | ${ }_{748}^{297}$ | ${ }^{951,499.04}$ |  |
| Leorsisana | ${ }_{414}^{421}$ |  | ${ }^{1.21 \%}$ | ${ }^{\text {8 }}$ 800- USAFF |  |  | 7.88\% |
| Maryland | 352 | 2,746,110.47 | 0.88\% | ${ }^{836}$ - USAF | 410 | 8,155.430.86 | 2.60\% |
| Naine | 669 | ${ }_{2}^{2}, 242,191.21$ | -0.172\% |  | 1,047 2,686 | re, 10,765,960.30.56 10, | - ${ }_{\text {3, }}^{1.22 \% \%}$ |
| Minnesota | ${ }^{640}$ | 3,100,908.50 | 0.99\% |  |  |  |  |
|  |  |  |  |  | 57,997 | \$ 313,362,927.82 | 100.00\% |
| Mississippi | 6,691 | 22,395,692.76 | 7.15\% | Distribution of the Student Loans by \# of Months Remaining Until Scheduled Maturity   <br> Number of Months Number of Loans Principal Balance Percent by Principal |  |  |  |
| Montana |  | $138,811.84$ | 0.04\% |  |  |  |  |
| North aroina | 1,162 | ${ }^{5,481,87804.76}$ | -0.99\% | ${ }_{24} \mathrm{TO}^{\text {O }} 35$ | ${ }_{4,376}$ | \$ ${ }^{\text {5, }}$ 5,46,808.58 | ${ }^{1.67 \%}$ |
| Nebraska ${ }^{\text {New }}$ Heshire | $\begin{array}{r}162 \\ \hline 5\end{array}$ | 1,053.809.28 <br> 372983 | 0.34\% | ${ }^{36 \mathrm{TO}} 47$ | 4,253 <br> 3 <br> 3 | $7,653,300.53$ <br> 96515157 |  |
| New Jempshire | ${ }_{333}$ | 3,104,834.63 | ${ }_{0}^{0.99 \%}$ | ${ }_{60}^{48 \text { TO } 71}$ | ${ }_{\text {3,457 }}$ |  |  |
| New Mexico | 100 | 456,137.32 | 0.15\% | 72 TO 83 | ${ }_{3,252}$ | 12,413,365.79 | 3.96\% |
| Nevada | 178 | 794,370.66 | 0.25\% | -84 T0 95 | 2,928 | 12,328,259.30 | 3.93\% |
| New York | -1,225 | ${ }_{\text {cher }}^{5,0878,40871.17}$ |  | ${ }_{108}^{96}$ TO TO 1107 | 退退,1835 | $16,20,40,41.38$ $26,43,75.49$ |  |
| Oklahoma | 389 | 2,646,959, 38 | 0.84\% | 120 10131 | 6,076 | 32,662,964.46 | 10.42\% |
| Oregon | 543 293 |  | 0.67\% | ${ }^{133} \mathrm{TO} 1433$ | 6,104 2,918 | - $\begin{aligned} & 37,517,003.22 \\ & \text { 2,98750711 }\end{aligned}$ | +11.97\% |
| Puerto Rico | 5 |  | ${ }^{0.01 \%}$ | ${ }^{1956 T O} 167$ |  | 15,808,272.95 | 5.04\% |
| Rhode Isand South Carolina | ${ }_{304}^{41}$ | ${ }^{2}, 0855.495 .40$ | 0.76\%\% | ${ }^{1688 \text { TOO } 191}$ | 1,160 881 |  | ${ }_{3.79 \%}^{4.33 \%}$ |
| South Dakota | 43 | 128,327.48 | 0.04\% | 192 TO 203 | ${ }_{7}^{735}$ | 9,228,755.52 | 2.95\% |
| ${ }_{\text {Texas }}^{\text {Texnessee }}$ | 2,580 | $4,874,879.90$ $14,132,4173$ | +1.56\% | ${ }^{2044021025}$ | 740 606 | - $10,363,35052.89$ | 3.31\% |
| Utah | 98 | 549,924.54 | 0.18\% | 228 TO 239 | 536 | 8,529, 102.08 | 2.72\% |
|  | $\begin{array}{r}461 \\ \hline 10\end{array}$ |  | 0.0.5\% |  | $\begin{array}{r}387 \\ 354 \\ \hline 271\end{array}$ | $8,596,158.38$ <br> $5,90.54 .05$ |  |
| Vermont | 10 | 195.569.91 | 0.06\% | ${ }^{264} 10275$ | ${ }_{171}^{271}$ | ${ }_{4}^{4,906,050.34}$ | 1.57\% |
| Washington | 559 197 | $2,855,413.42$ <br> $1,36,78141$ | 0.9.4\%\% |  | 196 108 118 |  |  |
|  | 39 29 | ${ }_{471,885.10}^{2564}$ | -0.15\% | 300 TO 312 TO 323 | 113 60 |  | ${ }^{0.952 \%}$ |
|  |  | 471,885.10 |  | ${ }^{3124 \mathrm{TO}} 335$ |  |  | ${ }_{0}^{0.55 \%}$ |
|  |  |  |  | 336 TO 347 | 47 | 1,233,740.69 | ${ }^{0.39 \% \%}$ |
|  | *Based on billing addresses of borrowers shown on servicer's records. ${ }^{57,997}$ \$ ${ }^{\text {a }}$ |  |  |  | ${ }_{361}^{348}$ AND 3 GREATER | ${ }_{98}^{47}$ | 2,126,799.33 1.938 .150 .35 |  |
|  |  |  |  |  |  | 57,997 | \$ 313,362,927.82 | 100.00\% |


XIII. Interest Rates for Next Distribution Date

| Class of Notes |  | $\frac{\text { CUSIP }}{\text { 606072KPO }}$ | $\frac{\text { Spread }}{} \frac{}{0.95 \%}$ | Coupon Rate |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| LIBOR Rate for Accrual Period First Date in Accrual Period Last Date in Accrual Period Days in Accrual Period |  |  |  | $\begin{array}{r} 0.6623 \% \\ 512516 \\ 88141 / 6 \\ 92 \end{array}$ |  |
| XIV. CPR Rate |  |  |  |  |  |
| Distribution Date | 5/25/2010 | ${ }_{\text {Adjusted Pool Balance }}^{\text {811,778,234, }}$ | Current Quarter CPR ${ }_{1}^{1.94 \%}$ | Cumulative ${ }^{\text {CPR }}$ | Prepayment Volume |
|  | ${ }_{812512010}$ |  | 2.18\% |  | -17,033,513.70 |
|  | $111 / 2512010$ | 759,527,481.94 | 2.18\% | 6.07\% | 16,528,558.97 |
|  | ${ }^{2 / 25 / 2011}$ | 736,480,889.88 | ${ }^{2.26 \%}$ | 8.13\% | - 176.677 .833 .54 |
|  | ${ }^{5 / 252512011}$ | $714,458,579.89$ <br> 688963454 | 2.57\% | ${ }^{8.76 \%}$ |  |
|  | 81/2512011 |  | 2.36\% | ${ }_{8}^{8.72 \%}$ | $16,272,152.44$ $12,970,157.43$ a |
|  | 212712012 | 640,253,299.30 | 2.05\% | 8.49\% | 13,121,610.66 |
|  | $5 / 2512012$ | 621,115,117.92 | 2.78\% | 8.66\% | 17,271,410,37 |
|  | $8 / 27 / 2012$ $11 / 26 / 2012$ | 597,739,448.866 564,20883.43 | ${ }^{4.56 \%}$ |  | 27,241,693,48 <br> $20,128,081.05$ |
|  | 2/25/2013 | 538,322,835.48 |  | 12.24\% | - $11,397,777.04$ |
|  | $5 / 2812013$ | 520,875,553.21 | 2.41\% | 11.93\% | 12,533,183.27 |
|  | 812612013 | 502,100,367.37 | 2.56\% | 10.09\% | 12,873,811.81 |
|  | ${ }^{11 / 25 / 2013}$ | 483,872,949.73 | ${ }^{1.94 \%}$ | 8.58\% | 9,378,689.91 |
|  | (212512014 | ${ }_{4}^{4652,862,2656.285 .59}$ | 2.80\% | 8.19\% ${ }_{\text {8.83\% }}$ | $11,199,572.39$ $12,685,191.81$ |
|  | ${ }_{8 / 25 / 2014}$ | 434,907,163.41 | ${ }^{2.52 \%}$ | 9.14\% | 10,776,66.13 |
|  | $111 / 2512014$ | 418,832,951.18 | 2.97\% | 10.09\% | 12,441,246.16 |
|  | ${ }^{2 / 25 / 2015}$ | 401,932,047.79 | 2.46\% | 10.15\% | -9,870,389.93 |
|  | 5/266/2015 | ${ }^{3877,688,004.13}$ | 2.59\% | - ${ }^{10.20 \% \%} 10.35 \%$ | ${ }_{\substack{11,394,560.52 \\ 9.649993 \\ \hline 1.92}}$ |
|  | $111 / 2512015$ | 359,716,684.48 | 2.37\% | 9.81\% | ${ }_{8}^{8,521,614.68}$ |
|  | ${ }^{212512016}$ | ${ }^{347,527,990.89}$ | 2.12\% | ${ }^{9.52 \%}$ | $7,353,465.12$ <br>  <br> $8,654127.29$ |
|  | ¢ ${ }_{\text {8/25/20016 }}$ | ${ }_{3}^{3365,493,4890.75}$ | ${ }^{2} 1.84 \%$ | 8.99\% | $8,664,127.29$ <br> $6,003,07594$ |
| XV. Items to Note Vil C \& Reflect Servicing and Admin fees for April, May \& June (paid in May, June \& July). VII WATERFALL Reflects Servicing and Admin Fees Accrued for July to be paid August 25 th. |  |  |  |  |  |

