## Indenture of Trust - 2011-1 Series Higher Education Loan Authority of the State of Missour <br> Migher Education Loan Authority Quarterl Servicing Report Quarterly Distribution Date: 12/26/2019 <br> Collection Period Ending: 11/30/2019

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| 1. Principal Parties to the Transaction |  |
| :--- | :--- |
| 'ssuing Entity | Higher Education Loan Authonity of the State of Missouri |
| Servicers | Higher Educacaion Loan Authority of the State of Missouri and as backup servicer Pennsylvania Higher Education Assistance Agency |
| Adminstrator | Higher Education Loan Authority of the State of Missouri |
| Trustee | US Bank National Association |


| II. Explanations/ Definitions/Abbreviations |
| :--- | :--- |
| Cash Flows |
| Record Date |
| Claim Write-offs |
| Principa Shortall |
| Parity Ratio |
| Totat Not Factor |
| Note eool Factor |

## III. Deal Parameters




| A. | Principal Collections |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Princioal Payments Received - Cash Principal Received from Loans Consolidated | s | 4,166.064.79 <br> 1,740,485.80 |
|  | iii. | Prinicipal Payments Receivend - Sevivicer Repurchases/Reimbursements |  |  |
|  | v. | Preme | s | 5,906,550.59 |
| в. | Interest Collections |  |  |  |
|  | i. | Interest Payments Received - Cash | s | ${ }_{\text {9 }}^{954.7385 .939}$ |
|  |  |  |  | ${ }_{\text {(247, } 695.68)}^{9.93593}$ |
|  | iv. | Interest Payments Received - Sericer Repurchases/Reimbursements |  | 24,095.60 |
|  |  | Interest Payments Received - Seller Repurchases/Reimbursements |  |  |
|  | vii. | $\underset{\text { Letat Fees \& Other }}{\text { Total literest Collections }}$ | s | 9.017.65 |
|  |  | Total Interest Collections | 5 | 831,384.19 |
| c. | Other Reimbursements |  | s | $\cdot$ |
| D. | Investment Earnings |  | s | 34,748.85 |
| E. | Total Cash Receipts dur | ing Collection Period |  | 6,772,683.63 |



| VII. Waterfall for Distribution Remaining |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| A. | Total Available Funds For Distribution | \$ | 6,548,855.77 | s | 6,548,85.77 |
| B. | Joint Sharing Agreement Payments, repurchases, misc wire receipt |  | \$34,471.04 | s | 6.514,384.73 |
| c. | Trustee Fee | s | 4,882.60 | s | 6,50, 502.13 |
| D. | Senior Servicing Fee | s | 88,393.28 | s | 6.421,108.85 |
| E. | Senior Administration Fee | \$ | 6,313.81 | s | 6.414,795.04 |
| F. | Department Rebate Fund | \$ | 122,315.49 | s | 6,292,479.55 |
| G. | Monthly Rebate Fees | \$ | 55,346.98 | s | 6,237,132.57 |
| н. | Interest Payments on Notes | \$ | 1,041,530.04 | s | 5,195,602.53 |
| 1. | Reserve Fund Deposits | s | - | s | 5,195,602.53 |
| J. | Principal Distribution Amount | 5 | 5,156,812.07 | s | 38,790.46 |
| L. | Subordinate Administration Fee | \$ | 38,790.46 | s | ${ }^{(0.00)}$ |
| N. | Carryover Senicing Fees | \$ | - | s | (0.00) |
| 0. | Additional Principal | s | - | \$ | (0.00) |




| Porffolio Characteristics by School and Program as of 11/3012019 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Loan Type | wac | WARM | Number of Loans | Principal Amount | \% |
| Consolidation- Subsidized | 6.186\% | 170 | ${ }^{1,435}$ \$ | 16,146,624.87 | 10.87\% |
| Consolidation - Unsubsidized | 5.818\% | 170 | 3,239 | 44,204,199.62 | 29.76\% |
| Staftord Susidized |  | 146 170 |  | $38,343,580.83$ <br> 43186888.80 |  |
| Staflord Unsusidize | ( ${ }_{\text {5.3.31\% }}^{\text {8.23\% }}$ |  | ${ }^{9,4880}$ |  | 29.49\% |
| Total | 5.701\% | 163 | 27,031 | 148,552,349.15 | 100.0\% |
| School Type |  |  |  |  |  |
|  |  |  |  |  |  |
| 4 Year College | 5.71 |  | 18,814 | 103,646,017.48 |  |
| Graduate |  | ${ }_{177}^{165}$ | 4.193 ${ }^{4}$ | [ $\begin{array}{r}\text { 59,220.06 } \\ \text { 27.50.716.31 }\end{array}$ | -$0.04 \%$ <br> $18.82 \%$ |
| ${ }_{2}{ }^{\text {Properiearary, }}$ ( Cochege , Vocational and Other | (5.569\% | 166 |  |  |  |
| Total | 5.701\% | 163 | 27,031 s | 148,552,349.15 | 100.00\% |



|  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  |  | 23 |  |  | ${ }^{23,597}$ | - 126.9898 .634. |  |
| REPAY YeAR 1 | ${ }_{33}^{149}$ |  |  | ${ }^{311060}$ |  |  | ${ }^{3.844 \%}$ |
| REPAY Y Year 3 | 34 | 218,414.19 | 0.15\% | 91 to 120 | 196 | ${ }_{1,1,311,093.14}$ | 0.90\% |
| REPAY YEAR 4 | ${ }_{26,7815}$ | 147,506.475.36 | 99.30\% | ${ }^{121} 1$ and Greater | 1.904 | 12,181,218.06 | 8.20\% |
| Total | 27,031 s | 148,552,349.15 | 100.00\% | Total | 27,031 s | 148,552,349.15 | 100.00\% |
| Distribution of the Student Loans by Range of Principal Balance |  |  |  | Distribution of the Student Loans by Interest Rate |  |  |  |
|  |  |  |  |  |  |  |  |
| CREOIT BALANCE | ${ }^{\text {Numberot }{ }^{\text {ans }}{ }^{35} \mathrm{~s}}$ |  | erentovencipa $0.00 \%$ | $\frac{1}{1.99 \%}$ ORLESS | $\xrightarrow{289}$ | ${ }_{\text {cher }}$ | ${ }_{0.43 \%}$ |
| S499.99 OR LESS | 2,054 | ${ }^{536,120.55}$ | 0.36\% | 2.00\% TOO 2.49\% | 18 | 90,063.03 | 0.06\% |
| \$5500.00 T0 \$999.99 | 2,260 | 1,695.031.06 | 1.14\% | 2.50\% TO 2.99\% | ${ }^{458}$ | 2,16, 473.23 | 1.46\% |
| \$ 2000000 To \$29999999 | - ${ }_{\text {3,942 }}$ |  | ${ }_{6.66 \%}^{4.04 \%}$ | 3.50\% TO $3.99 \%$ | ${ }_{302}^{236}$ |  | - |
| \$3000.00 TO \$3999.99 | 2,954 | 10,284,644.43 | 6.92\% | 4.00\% TO 4.49\% | 3,944 | 16,095,409.28 | 10.83\% |
| \$4000.00 T0 859999.99 | ${ }^{4,228}$ | 21,059,850.08 | 14.18\% | 4.50\% TO 4.99\% | 9,889 | 43,283,953.20 | 29.14\% |
| \$6000.00 TO \$79999.99 | 3,247 | 22,252,304.55 | 14.98\% | 5.00\% TO 5.49\% | ${ }^{734}$ | 6,923,842.69 | 4.66\% |
| \$81000.00 TO \$149999.99 | 1,275 <br> 1,354 | $11,343,080.07$ $16,339777.63$ | 71.00\% |  | ${ }_{494}^{351}$ |  | $3.17 \%$ <br> 3 <br> 37\% |
| \$15000.00 To \$19999.99 | 580 | ${ }_{9} 9,913,892.88$ | 6.67\% | 6.50\% To $6.99 \%$ | 8.412 | 40,488,299.13 | 27.26\% |
| \$20000.00 TO \$24999.99 | 316 | 7,055,090.60 | 4.75\% | 7.00\% TO 7.49\% | 963 | 12,937,288.38 | 8.71\% |
|  | 224 150 |  | ${ }_{\text {4, }}^{4.13 \%}$, | - $7.50 \%$ To $7.9 \% \%$ | 95 352 | 1, 1,805.111.74 ${ }^{4}$ | - $1.22 \%$ |
| \$53500000 To 8399999.99 |  | ${ }_{\text {3,6060.039.41 }}$ |  | 8.50\% TO 88.99\% |  | 4,956.677.40 |  |
| \$40000.00 T0 \$44999.99 | 83 | ${ }_{\text {3,508,363.73 }}$ | 2.36\% | $9.00 \%$ OR GREATER | 2 | 40,819,99 | 0.04\% |
|  | ${ }_{24}^{51}$ | 2,425.500.60 $1.263,75.16$ | - ${ }_{\text {1.85\% }}$ | Total | 27,031 s | 148,552,349.15 | 100.00\% |
| \$55500.00 T0 \$59999999 | ${ }_{16}^{24}$ | ${ }_{\text {1, }}$ |  |  |  |  |  |
| S60000.00 T0 \$64999999 | 25 | 1,560,362.77 | 1.05\% | Distribution of the Studer | ns by SAP Interest Ra | Index |  |
| \$655000.00 T0 \$66999.99 | 19 | 1,276,478.79 | 0.86\% | SAP Interest Rate | Number of Loans | Principal Balance | Percent by Principal |
|  | 13 10 10 |  |  |  | 26,221 |  | ${ }^{97}$ |
| \$88000.00 T0 \$84999.99 | 7 | $5771,348.37$ | 0.38\% | Total | 27,031 s | ${ }_{148,552,349.15}$ | 100.00\% |
|  | ${ }_{31}^{4}$ | 351.093 .48 3,964,457.05 | - ${ }_{2}^{0.24 \% \%}$ |  |  |  |  |
| Total | $27,031 \mathrm{~s}$ | 148,552,349.15 | 100.00\% |  |  |  |  |
|  |  |  |  | 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 Principal ${ }_{1}$ 33\% |
|  |  |  |  | ${ }^{\text {POST-OCTOBER 1, }}$ PRE-APRIL 12007 | $\xrightarrow{2,4,952}$ | ${ }^{19,894,6677.48} 64.51780 .95$ | ${ }_{4}^{13.37 \%}$ |
|  |  |  |  | PRE-OCTOBER 1, 1993 | 83 | 212,712.22 | 0.14\% |
|  |  |  |  | ${ }_{\text {Tral }}^{\text {PRE-OCTOBER }} 1,2007$ | ${ }_{29,3665}$ | ${ }^{634,957,168.50}$ | + ${ }^{\text {430.05\% }}$ |

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M,
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XIII. Interest Rates for Next Distribution Date

| ${ }_{\text {Class of Notes }}^{\text {A-1 Notes }}$ | cusip | Spread | Coupoon Rate |
| :---: | :---: | :---: | :---: |
|  | 06072KZ8 | 0.85\% | 2.95625\% |
| LIBOR Rate for Accrual Period First Date in Accrual Period Last Date in Accrual Per Days in Accrual Period |  |  | $\begin{aligned} & 2.1063 \% \\ & .9 / 25519 \\ & 12 / 25 / 19 \\ & 92 \end{aligned}$ |




