Indenture of Trust - 2013-1 Series
Higher Education Loan Authority of the State of Missouri
Monthly Servicing Report
Monthly Distribution Date: 11/25/2019
Collection Period Ending: 10/31/2019

le of Contents		
		Page
I. P	rincipal Parties to the Transaction	1
II. E	xplanations, Definitions, Abbreviations	1
III. D	B. Notes C. Reserve Fund D. Other Fund Balances	2
IV. T	ransactions for the Time Period	3
v. c	ash Receipts for the Time Period	4
VI. C	ash Payment Detail and Available Funds for the Time Period	4
VII. W	laterfall for Distribution	5
VIII. D	ilstributions A. Distribution Amounts B. Principal Distribution Amount Reconciliation C. Additional Principal Paid D. Reserve Fund Reconciliation E. Note Balances	6
IX. P	ortfolio Characteristics	7
X. P	ortfolio Characteristics by School and Program	7
XI. S	ervicer Totals	7
D D D D D D D	Collatoral Tables Statistication of the Student Leans by Geographic Location istribution of the Student Leans by Geographic Location istribution of the Student Leans by Guarantee Agency istribution of the Student Leans by Range of Months Remaining Until Scheduled Maturity istribution of the Student Leans by Borrower Payment Status istribution of the Student Leans by Range of Principal Balance istribution of the Student Leans by Number of Days Delinquent istribution of the Student Leans by Unitered Rate istribution of the Student Leans by SAP Interest Rate index istribution of the Student Leans by Date of Disbursement(Dates Correspond to Changes in Special Allowance Payment) istribution of the Student Leans by Date of Disbursement(Dates Correspond to Changes in Guaranty Percentage)	8 and 9
XIII. Ir	nterest Rates for Next Distribution Date	10
XIV. C	PR Rate	10
XV. It	ems to Note	10

I. Principal Parties 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 servicer Pennsylvania Higher Education Assistance Agency
Administrator	Higher Education Loan Authority of the State of Missouri
Trustee	US Bank National Association
II. Explanations / Definitions / Abbreviati	ions
Cash Flows	
Record Date	
Claim Write-Offs	
Principal Shortfall	
Parity Ratio	
Total Note Factor/ Note Pool Factor	

A. Student Loan Portfolio Characteristics					9/30/2019	Activity		10/31/2019		
. Portfolio Principal Balance				s	379.621.927.60		c	374.765.443.53		
i. Interest Expected to be Capitalized				φ.	3,362,667.82	\$ (4,030,404.07)	9	3,168,665.35		
ii. Pool Balance (i + ii)				s	382.984.595.42	-	s	377,934,108.88		
v. Adjusted Pool Balance (Pool Balance	Considerition of findings of French 1	Danner Frank Dalance)		_						
	- Capitalizeo interest Fund +	reserve runa balance)		\$	384,434,459.77		\$	379,383,973.23		
Other Accrued Interest				\$	16,489,624.55		\$	17,008,586.51		
. Weighted Average Coupon (WAC)					5.590%			5.587%		
i. Weighted Average Remaining Months to N	Maturity (WARM)				163			163		
ii. Number of Loans					66,705			65,609		
. Number of Borrowers				1.	29,565			29,059		
Average Borrower Indebtedness				\$	12,840.25		\$	12,896.71		
Portfolio Yield ((Trust Income - Trust Expe					-0.238%			-0.273%		
 Parity Ratio (Adjusted Pool Balance / Bo. 	nds Outstanding after Distrib	outions)			110.00%			110.00%		
Adjusted Pool Balance				\$	384,434,459.77		\$	379,383,973.23		
Bonds Outstanding after Distribution				\$	349,489,367.38		\$	344,897,970.06		
formational purposes only:										
Cash in Transit at month end				\$	635,739.72		\$	413,511.92		
Outstanding Debt Adjusted for Cash in Tr	ransit			\$	348,853,627.66		\$	344,484,458.14		
Pool Balance to Original Pool Balance					39.62%			39.10%		
Adjusted Parity Ratio (includes cash in tra					110.20%			110.13%		
Notes	CUSIP	Spread	Coupon Rate		10/25/2019	%		Interest Due	11/25/2019	%
Notes	606072LB0	0.55%	2.37275%	\$	349,489,367.38	100.00%	\$	714,077.16 \$	344,897,970.06	100.00%
				+-		400 0007	_			0.00%
Total Notes				\$	349,489,367.38	100.00%	\$	714,077.16 \$	344,897,970.06	100.00%
.IBOR Rate for Accrual Period First Date in Accrual Period Last Date in Accrual Period	1.822750% 10/25/2019 11/24/2019 31				10/1/2019 10/31/2019	Record Date Distribution Date		11/22/2019 11/25/2019		
LIBOR Rate Notes: LIBOR Rate for Accrual Period First Date in Accrual Period Last Date in Accrual Period Days in Accrual Period C. Reserve Fund	10/25/2019 11/24/2019	First Date in Collection			10/31/2019			11/25/2019		
BOR Rate for Accrual Period rst Date in Accrual Period sst Date in Accrual Period ays in Accrual Period Reserve Fund	10/25/2019 11/24/2019	First Date in Collection			9/30/2019			11/25/2019		
BOR Rate for Accrual Period rst Date in Accrual Period sst Date in Accrual Period ays in Accrual Period	10/25/2019 11/24/2019	First Date in Collection		s	10/31/2019		s	11/25/2019		
BOR Rate for Accrual Period rst Date in Accrual Period sts Date in Accrual Period ays in Accrual Period Reserve Fund Required Reserve Fund Balance	10/25/2019 11/24/2019	First Date in Collection		\$ \$	9/30/2019 9/30/2019 0.25% 1,449,864.35		s s	11/25/2019 10/31/2019 0.25% 1,449,864.35		
30R Rate for Accrual Period st Date in Accrual Period st Date in Accrual Period ys in Accrual Period Required Reserve Fund Balance Specified Reserve Fund Balance Specified Reserve Fund Balance	10/25/2019 11/24/2019 31	First Date in Collection			9/30/2019 0.25% 1,449,864.35 1,449,864.35	Distribution Date		11/25/2019 10/31/2019 0.25%		
JBOR Rate for Accrual Period First Date in Accrual Period ast Date in Accrual Period Days in Accrual Period C. Reserve Fund Required Reserve Fund Balance Specified Reserve Fund Balance	10/25/2019 11/24/2019 31	First Date in Collection		\$	9/30/2019 9/30/2019 0.25% 1,449,864.35	Distribution Date	\$	11/25/2019 10/31/2019 0.25% 1,449,864.35 1,449,864.35		
IBOR Rate for Accrual Period isst Date in Accrual Period ast Date in Accrual Period asys in Accrual Period ays in Accrual Period ays in Accrual Period Required Reserve Fund Balance Specified Reserve Fund Balance Reserve Fund Balance Reserve Fund Balance after Distribution Date of the Acceptance of	10/25/2019 11/24/2019 31	First Date in Collection		\$	9/30/2019 9/30/2019 0.25% 1,449,864.35 1,449,864.35	Distribution Date	\$	11/25/2019 10/31/2019 0 25% 1,449,864.35 1,449,864.35 1,449,864.35		
30R Rate for Accrual Period st Date in Accrual Period st Date in Accrual Period ys in Accrual Period Reserve Fund Required Reserve Fund Balance Specified Reserve Fund Balance Reserve Fund Floor Balance Reserve Fund Balance after Distribution Dr. Other Fund Balances	10/25/2019 11/24/2019 31	First Date in Collection		\$	9/30/2019 9/30/2019 0.25% 1,449,864.35 1,449,864.35 1,449,864.35	Distribution Date	\$	11/25/2019 10/31/2019 10/31/2019 1.449.864.35 1.449.864.35 1.449.864.35		
90R Rate for Accrual Period st Date in Accrual Period st Date in Accrual Period st Date in Accrual Period ys in Accrual Period Meserve Fund Reserve Fund Required Reserve Fund Balance Specified Reserve Fund Balance Reserve Fund Foro Balance Reserve Fund Balance after Distribution Date of the Pund Balance According to the Pund Balance Collection Fund Balances Collection Fund Balances Collection Fund*	10/25/2019 11/24/2019 31	First Date in Collection		\$	9/30/2019 9/30/2019 0.25% 1,449,864.35 1,449,864.35	Distribution Date	\$	11/25/2019 10/31/2019 0 25% 1,449,864.35 1,449,864.35 1,449,864.35		
BOR Rate for Accrual Period rist Date in Accrual Period and Date in Accrual Period and Date in Accrual Period Date in Accrual D	10/25/2019 11/24/2019 31	First Date in Collection		\$ \$	9/30/2019 9/30/2019 0.25% 1.449.864.35 1.449.864.35 1.449.864.35	Distribution Date	\$ \$ \$	11/25/2019 10/31/2019 0.25% 1.449.884.35 1.449.884.35 1.449.884.35 1.449.884.35		
BOR Rate for Accrual Period isst Date in Accrual Period isst Date in Accrual Period isst Date in Accrual Period ays in Accrual Period ays in Accrual Period ays in Accrual Period. Reserve Fund Required Reserve Fund Balance Specified Reserve Fund Balance Reserve Fund Balance after Distribution Date of the Comment of the	10/25/2019 11/24/2019 31	First Date in Collection		\$ \$	9/30/2019 9/30/2019 0.25% 1,449,864.35 1,449,864.35 1,449,864.35	Distribution Date	\$ \$ \$	11/25/2019 10/31/2019 10/31/2019 1.449.864.35 1.449.864.35 1.449.864.35		
IBOR Rate for Accrual Period iss'to 1ate in Accrual Period ast Date in Accrual Period ast Date in Accrual Period ays in Accrual Period Reserve Fund Required Reserve Fund Balance Specified Reserve Fund Balance Reserve Fund Floor Balance Reserve Fund Balance after Distribution Dotter Fund Balance after Distribution Dotter Fund Balances Collection Fund* Coplatized Interest Fund Department Rebate Fund Acquisition Fund	10/25/2019 11/24/2019 31	First Date in Collection Last Date in Collection	Period	\$ \$	9/30/2019 9/30/2019 0.25% 1.449.864.35 1.449.864.35 1.449.864.35	Distribution Date	\$ \$ \$	11/25/2019 10/31/2019 0.25% 1.449.884.35 1.449.884.35 1.449.884.35 1.449.884.35		
BOR Rate for Accrual Period st Date in Accrual Period st Date in Accrual Period us Date in Accrual Period yes in Accrual Period yes in Accrual Period Search Security of the Accrual Period Search Security of Sec	10/25/2019 11/24/2019 31	First Date in Collection Last Date in Collection	Period	\$ \$	9/30/2019 9/30/2019 0.25% 1.449.864.35 1.449.864.35 1.449.864.35	Distribution Date	\$ \$ \$	11/25/2019 10/31/2019 0.25% 1.449.884.35 1.449.884.35 1.449.884.35 1.449.884.35		
IOR Rate for Accrual Period st Date in Accrual Period st Date in Accrual Period ys in Accrual Period Reserve Fund Required Reserve Fund Balance Specified Reserve Fund Balance Reserve Fund Floor Balance Reserve Fund Balance after Distribution Date Other Fund Balance steep Distribution Date Other Fund Balances Collection Fund Japitalized Interest Fund Department Rebate Fund Department Rebate Fund Acquisition Fund	10/25/2019 11/24/2019 31	First Date in Collection Last Date in Collection	Period	\$ \$	9/30/2019 9/30/2019 0.25% 1.449.864.35 1.449.864.35 1.449.864.35	Distribution Date	\$ \$ \$	11/25/2019 10/31/2019 0.25% 1.449.884.35 1.449.884.35 1.449.884.35 1.449.884.35		

sactions for the Time Period		10/1/2019-10/31/2019			
	04441 5	Initiation Collection Activity			
A.	i Student Loan P	rincipal Collection Activity Regular Principal Collections		s	2,284,231.92
	i. II.	Principal Collections Principal Collections from Guarantor		٥	1,725,037.17
	II. III.				
		Principal Repurchases/Reimbursements by Servicer			-
	iv.	Principal Repurchases/Reimbursements by Seller			
	V.	Paydown due to Loan Consolidation			1,255,230.88
	vi.	Other System Adjustments		_	-
	vii.	Total Principal Collections		\$	5,264,499.97
В.	Student Loan N	Ion-Cash Principal Activity			
	i.	Principal Realized Losses - Claim Write-Offs		s	3.188.88
	ii.	Principal Realized Losses - Other			-
	iii.	Other Adjustments			1.681.59
	iv.	Capitalized Interest			(366,068.62)
	v.	Total Non-Cash Principal Activity		\$	(361,198.15)
_					
C.	Student Loan P	rincipal Additions New Loan Additions		_\$	(46,817.75)
	ii.	Total Principal Additions		Š	(46,817.75)
		Total Timopai Additions		•	(40,011.10)
D.	Total Student L	oan Principal Activity (Avii + Bv + Cii)		\$	4,856,484.07
E.	Student Loan In	storact Activity			
- .	i	Regular Interest Collections		\$	800.873.22
	i	Interest Claims Received from Guarantors		•	45.044.13
	II.	Late Fees & Other			8,317.01
	iv.	Interest Repurchases/Reimbursements by Servicer			-
	V.	Interest Repurchases/Reimbursements by Seller			-
	vi.	Interest due to Loan Consolidation			44,961.35
	vii.	Other System Adjustments			-
	viii.	Special Allowance Payments			-
	ix.	Interest Benefit Payments			
	x.	Total Interest Collections		\$	899,195.71
F.	Student Lean N	Ion-Cash Interest Activity			
• • • • • • • • • • • • • • • • • • • •	i Cudelii LUali N	Interest Losses - Claim Write-offs		s	21.693.82
	i.	Interest Losses - Claim Write-ons Interest Losses - Other		٥	21,093.02
	iii.	Other Adjustments			(1,521,034.92)
	iv.	Capitalized Interest		_	366,068.62
	v.	Total Non-Cash Interest Adjustments		\$	(1,133,272.48)
G.	Student Loan In	nterest Additions			
	i.	New Loan Additions		_\$	(15,381.34)
	ii.	Total Interest Additions		\$	(15,381.34)
н.	Total Student L	oan Interest Activity (Ex + Fv + Gii)		\$	(249,458.11)
		· · · · · · · · · · · · · · · · · · ·			
Ļ.		nis Month (Aii + Eii)		\$	1,770,081.30
J.	Cumulative Def	aults Paid to Date		\$	216,981,536.53
К.	Interest Expects	ed to be Capitalized			
		ted to be Capitalized - Beginning (III - A-ii)	9/30/2019	\$	3,362,667.82
		lized into Principal During Collection Period (B-iv)	0,00/2010	•	(366,068.62)
		rest Expected to be Capitalized			172,066.15
		ted to be Capitalized - Ending (III - A-ii)	10/31/2019	\$	3,168,665.35

sh Receipts for the Time Pe	riod	10/1/2019-10/31/2019		
A.	Principal Colle			
	i.	Principal Payments Received - Cash	\$	4,009,269.09
	ii.	Principal Received from Loans Consolidated		1,255,230.88
	iii.	Principal Payments Received - Servicer Repurchases/Reimbursements		-
	iv.	Principal Payments Received - Seller Repurchases/Reimbursements		-
	v.	Total Principal Collections	\$	5,264,499.97
В.	Interest Collec	tions		
	i.	Interest Payments Received - Cash	\$	845,917.35
	ii.	Interest Received from Loans Consolidated		44,961.35
	iii.	Interest Payments Received - Special Allowance and Interest Benefit Payments		-
	iv.	Interest Payments Received - Servicer Repurchases/Reimbursements		-
	V.	Interest Payments Received - Seller Repurchases/Reimbursements		-
	vi.	Late Fees & Other		8,317.01
	vii.	Total Interest Collections	\$	899,195.71
C.	Other Reimbu	sements	\$	-
D.	Investment Ea	rnings	\$	27,664.31
E.	Total Cash Re	ceipts during Collection Period	S	6,191,359.99

Funds Previ	ously Remitted: Collection Account				
Α.	Joint Sharing Agreement Payments	s			
		•			
В.	Trustee Fees	\$			
C.	Servicing Fees	\$	(271,280	.76)	
D.	Administration Fees	\$	(47,873	.07)	
E.	Transfer to Department Rebate Fund	\$	(91,324	.94)	
F.	Monthly Rebate Fees	\$	(189,917	.46)	
G.	Interest Payments on Notes	\$	(754,770	54)	
H.	Transfer to Reserve Fund	\$			
L.	Principal Payments on Notes, including Principal Distribution Amount and any additional principal payments	\$	(3,154,965	.43)	
J.	Carryover Servicing Fees	\$			
	Collection Fund Reconciliation				
N.	i. Beginning Balance:		9/30/2019	s	4.951.179.17
	ii. Principal Paid During Collection Period (I)		0/00/2010	•	(3,154,965.43)
	iii. Interest Paid During Collection Period (G)				(754,770.54)
	iv. Deposits During Collection Period (V-A-v + V-B-vii + V-C)				6,163,695.68
	v. Deposits in Transit				(206,329.68)
	vi. Payments out During Collection Period (A + B + C + D + E + F + H + J)				(600,396.23)
	vii. Total Investment Income Received for Month (V-D)				27,664.31
	viii. Funds transferred from the Acquisition Fund				
	ix. Funds transferred from the Capitalized Interest Fund				
	x. Funds transferred from the Department Rebate Fund				_
	xi. Funds transferred from the Reserve Fund				_
	xii. Funds Available for Distribution			•	6,426,077,28

I. Waterfall for Distribution			
Α.	Total Available Funds For Distribution	 Distributions 6,426,077.28	emaining ds Balance 6,426,077.28
В.	Joint Sharing Agreement Payments, repurchases, misc receipts	\$ 27,427.50	\$ 6,398,649.78
C.	Trustee Fee	\$ 14,853.30	\$ 6,383,796.48
D.	Servicing Fee	\$ 267,703.33	\$ 6,116,093.15
E.	Administration Fee	\$ 47,241.76	\$ 6,068,851.39
F.	Department Rebate Fund	\$ 169,093.48	\$ 5,899,757.91
G.	Monthly Rebate Fees	\$ 187,867.14	\$ 5,711,890.77
H.	Interest Payments on Notes	\$ 714,077.16	\$ 4,997,813.61
l.	Reserve Fund Deposits + Acquisition Funds Deposits+Capitalized Interest Deposit	\$ -	\$ 4,997,813.61
J.	Principal Distribution Amount	\$ 4,591,397.31	\$ 406,416.30
к	Carryover Servicing Fees	\$ -	\$ 406,416.30
L	Accelerated payment of principal to noteholders	\$ -	\$ 406,416.30
M	Remaining amounts to Authority	\$ 406,416.30	\$ -

nciliation	
9/30/2019	\$ 349,489,367.38
10/31/2019	\$ 379,383,973.23
Amount	\$ 34,486,003.17
ied Overcollateralization Amount	\$ 344,897,970.06
	\$ 4,591,397.31
tribution Date	\$ -
urity Date	\$ -
as defined by Indenture	\$ 4,591,397.31
t based on amounts in Collection Fund	\$ 4,591,397.31
all	\$ -
on Amount	\$ 4,591,397.31
Paid	\$ 4,591,397.31
	 9/30/2019 \$ 1/03/12019 \$ Amount \$ 2 ded Overcollateralization Amount \$ \$ tribution Date \$ \$ tribution Date \$ \$ tribution Date \$ \$ \$ tribution Date \$ \$ \$ \$ tribution Date \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$

Additional Principal Balance Paid	\$ -	
D.		
Reserve Fund Reconciliation	<u> </u>	
i. Beginning Balance	9/30/2019	\$ 1,449,864.35
ii. Amounts, if any, necessary to reinstate the balance		\$ -
iii. Total Reserve Fund Balance Available		\$ 1,449,864.35
iv. Required Reserve Fund Balance		\$ 1,449,864.35
v. Excess Reserve - Apply to Collection Fund		\$
vi. Ending Reserve Fund Balance		\$ 1,449,864.35

Note Balances	10/25/2019	Paydown Factors	11/25/2019
Note Balance	\$ 349,489,367.38		\$ 344,897,970.0
Note Pool Factor	1.0000000000	0.0131374449	0.986862555

IX. Portfolio Characteristics										
IA. POLITORO CHARACTERISTICS	<u> </u>	<u>'</u>				<u>'</u>	<u>'</u>	<u>"</u>	<u>"</u>	
	WA	c	Number	of Loans	WARM		Principa	al Amount	%	
Status	9/30/2019	10/31/2019	9/30/2019	10/31/2019	9/30/2019	10/31/2019	9/30/2019	10/31/2019	9/30/2019	10/31/2019
Interim:										
In School										
Subsidized Loans	5.928%	5.979%	57	63	144	142	\$ 229,135.13	\$ 258,127.13	0.06%	0.079
Unsubsidized Loans	6.115%	6.068%	49	57	149	145	212,753.11	244,983.11	0.06%	0.07
Grace										
Subsidized Loans	6.158%	6.007%	17	11	121	121	70,791.00	41,699.00	0.02%	0.019
Unsubsidized Loans	5.880%	5.891%	28	19	122	127	95,388.15	59,658.15	0.03%	0.029
Total Interim	6.013%	6.008%	151	150	140	140	\$ 608,067.39	\$ 604,467.39	0.16%	0.16%
Repayment										
Active										
0-30 Days Delinquent	5.516%	5.500%	51,264	50,838	160	160	\$ 288,860,042.53		76.09%	77.539
31-60 Days Delinquent	6.157%	5.955%	1,368	1,966	157	159	7,881,088.43	10,328,615.65	2.08%	2.769
61-90 Days Delinquent	5.837%	6.177%	675	661	161	150	4,823,573.05	3,837,915.42	1.27%	1.029
91-120 Days Delinquent	5.784%	6.020%	523	433	156	166	2,938,373.82	2,975,272.63	0.77%	0.799
121-150 Days Delinquent	6.119%	5.837%	430	384	176	141	2,832,033.42	2,191,572.38	0.75%	0.589
151-180 Days Delinquent	5.950%	5.948%	445	361	163	181	2,824,023.73	2,256,477.97	0.74%	0.60%
181-210 Days Delinquent	5.961%	5.971%	280	375	138	162	1,577,007.89	2,603,069.31	0.42%	0.699
211-240 Days Delinquent	5.807%	5.885%	342	224	166	141	1,506,443.08	1,249,750.77	0.40%	0.339
241-270 Days Delinquent	6.760%	5.736%	151	270	193	160	823,465.06	1,251,752.72	0.22%	0.339
271-300 Days Delinquent	4.660%	6.800%	2	2	145	32	2.93	323.21	0.00%	0.009
>300 Days Delinquent	5.534%	5.470%	42	39	104	108	236,987.45	225,570.83	0.06%	0.06%
Deferment										
Subsidized Loans	5.584%	5.618%	2,942	2,927	164	164	10,746,604.70	10,934,580.27	2.83%	2.929
Unsubsidized Loans	5.901%	5.958%	2,054	2,049	202	204	12,308,195.56	12,462,608.03	3.24%	3.339
Forbearance										
Subsidized Loans	5.540%	5.665%	2,874	2,293	156	165	15.049.706.22	11.592.003.54	3.96%	3.099
Unsubsidized Loans	5.885%	6.014%	2,366	1,865	179	191	22,002,665.86	17,513,993.47	5.80%	4.679
Total Repayment	5.587%	5.582%	65,758	64,687	162	163	\$ 374,410,213.73	\$ 369,975,430.07	98.63%	98.729
Claims In Process	5.803%	5.940%	796	772	170	168			1.21%	1.12
Aged Claims Rejected				=			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Grand Total	5,590%	5.587%	66.705	65.609	163	163	\$ 379.621.927.60	\$ 374,765,443,53	100.00%	100.009

oan Type	WAC	WARM	Number of Loans	Principal Amount	%
Consolidation - Subsidized	5.015%	155	7,390	89,437,757.68	23.86
Consolidation - Unsubsidized	5.415%	177	7,527	116,535,320.07	31.10
Stafford Subsidized	5.838%	143	29,393	75,735,092.72	20.21
Stafford Unsubsidized	5.959%	173	20,358	83,172,326.73	22.19
PLUS Loans	7.734%	136	941	9,884,946.33	2.64
Total	5.587%	163	65,609	374,765,443.53	100.00
School Type					
4 Year College	5.501%	161	44,282		72.11
Graduate	6.390%	188	11	126,262.99	0.03
Proprietary, Tech, Vocational and Other	5.809%	170	10,770	62,992,905.26	16.81
2 Year College	5.806%	166	10,546	41,410,899.86	11.05
Total	5.587%	163	65,609	374,765,443.53	100.00

of the Student Loans by Geogr	raphic Location *			Distribution of the Student Loa	ns by Guarantee Agency	
	Number of Loans	Principal Balance	Percent by Principal	Guarantee Agency	Number of Loans	Principal Balance
	115 \$	1,065,076.49	0.28%	705 - SLGFA	0 \$	
as	0	-	0.00%	706 - CSAC	2,183	7,668,164.9
ca	23	104,135.30	0.03%	708 - CSLP	14	48,075.2
	109	433,703.92	0.12%	712 - FGLP	22	103,196.43
	833	4,282,829.32	1.14%	717 - ISAC	798	2,317,916.57
acific	10	80,818.97	0.02%	719	0	
	6,473	29,655,712.77	7.91%	721 - KHEAA	897	3,045,351.43
	0	-,,	0.00%	722 - LASFAC	28	110.710.99
	656	3,963,816.67	1.06%	723FAME	0	,
	3,157	19,101,247.39	5.10%	725 - ASA	942	5,257,522.05
	567	4,354,571.12	1.16%	726 - MHEAA	3	26,549.66
	187	1,563,313.90	0.42%	729 - MDHE	33,867	188,328,619.04
1	77	442.290.58	0.12%	730 - MGSLP	00,007	100,320,013.04
	54	442,290.56 449.685.20	0.12%	730 - MGSLP 731 - NSLP	2.859	12.194.613.22
	1,220	7,969,414.85	2.13%	734 - NJ HIGHER ED	17	355,263.96
	1,213	7,904,800.41	2.11%	736 - NYSHESC	678	2,463,205.18
	4	6,342.07	0.00%	740 - OGSLP	32	118,116.14
	90	715,923.82	0.19%	741 - OSAC	8	21,915.82
	277	2,062,545.21	0.55%	742 - PHEAA	3,975	65,193,512.65
	85	568,691.99	0.15%	744 - RIHEAA	0	-
	2,952	15,532,608.23	4.14%	746 - EAC	0	-
	322	2,029,569.66	0.54%	747 - TSAC	0	
	1,111	7,925,290.01	2.11%	748 - TGSLC	1,286	5,347,465.39
	289	2,019,581.48	0.54%	751 - ECMC	30	666,100.98
	370	1.589.635.07	0.42%	753 - NELA	0	,
	282	2,785,050.67	0.74%	755 - GLHEC	12.764	52.411.204.38
	322	2,526,501.85	0.67%	800 - USAF	12,704	OZ, - 1 1, ZO-1.00
	66	548.208.11	0.07 %	836 - USAF	0	
	224	1.255.262.86	0.33%	927 - ECMC	2.370	9.066.087.01
	681	4.072.422.22	1.09%	951 - ECMC	2,370	20,021,852.48
	27,357		1.09% 43.44%	951 - ECMC	2,836	20,021,002.48
	21,357	162,784,829.57			05.000 0	074 705 440 50
	1	964.03	0.00%		65,609 \$	374,765,443.53
	6,153	23,696,419.02	6.32%	F		
	52	324,976.18	0.09%	Distribution of the Student Loa		
	841	4,608,552.30	1.23%	Number of Months	Number of Loans	Principal Balance
	32	140,830.44	0.04%	0 TO 23	6,202 \$	
	196	1,459,700.53	0.39%	24 TO 35	3,924	6,071,354.57
	51	685,643.36	0.18%	36 TO 47	3,700	7,830,347.84
	254	2,779,720.38	0.74%	48 TO 59	2,887	8,256,539.95
	83	705,376.35	0.19%	60 TO 71	2,860	10,220,008.54
	195	1,396,076.55	0.37%	72 TO 83	2,689	11,783,082.61
	1,018	6,025,876.38	1.61%	84 TO 95	2,439	11,979,274.84
	406	3,765,359.62	1.00%	96 TO 107	2,589	13,442,205.32
	470	3,708,913.91	0.99%	108 TO 119	2,990	16,597,108.75
	502	2,158,101.56	0.58%	120 TO 131	3,524	22,053,452.78
	337		0.58%			
		3,427,435.96		132 TO 143	4,493	29,415,850.06
	17	314,817.99	0.08%	144 TO 155	4,754	34,489,978.54
	39	200,304.00	0.05%	156 TO 167	5,373	33,475,160.27
	271	1,669,051.73	0.45%	168 TO 179	4,724	32,627,981.99
	33	224,874.71	0.06%	180 TO 191	3,303	25,860,851.27
	1,118	5,782,307.04	1.54%	192 TO 203	2,290	21,508,622.35
	2,799	13,866,582.61	3.70%	204 TO 215	1,692	18,702,098.84
	99	637,294.84	0.17%	216 TO 227	1,283	14,287,420.35
	571	3,022,374.41	0.81%	228 TO 239	1,017	10.940.368.12
	9	190,038.76	0.05%	240 TO 251	749	8.371.989.03
	27	240,862.77	0.06%	252 TO 263	465	8,114,946.62
	518	3,260,772.02	0.87%	264 TO 275	371	6,135,552.30
	308	2,028,158.37	0.54%	276 TO 287	243	3,150,368.72
	26	409,364.45	0.11%	288 TO 299	150	2,011,241.74
	57	240,813.55	0.06%	300 TO 311	144	2,390,765.75
				312 TO 323	98	1,469,673.63
				324 TO 335	85	1,484,507.36
				336 TO 347	43	670,681.35
	65,609 \$	374,765,443.53	100.00%	348 TO 360	74	2,022,931.45
resses of borrowers sho	wn on servicer's records.			361 AND GREATER	454	5,343,001.64

XII. Collateral Tables as of	10/31/2019	(co	(continued from previous page)					
Distribution of the Student Loans by Borrower Payment Status								
Payment Status	Number of Loans		Principal Balance	Percent by Principal				
REPAY YEAR 1	195	\$	811,821.95	0.229				
REPAY YEAR 2	58		216,691.50	0.069				
REPAY YEAR 3	115		428,031.54	0.119				
REPAY YEAR 4	65,241		373,308,898.54	99.619				
Total	65.609	S	374,765,443.53	100.009				

Distribution of the Student Loans by	Range of Principal Balance			
Principal balance	Number of Loans		Principal Balance	Percent by Principal
CREDIT BALANCE	90	\$	(3,132.84)	0.00%
\$499.99 OR LESS	6,074		1,589,505.57	0.42%
\$500.00 TO \$999.99	6,199		4,631,120.27	1.24%
\$1000.00 TO \$1999.99	11,786		17,618,903.62	4.70%
\$2000.00 TO \$2999.99	9,477		23,687,858.61	6.32%
\$3000.00 TO \$3999.99	8,107		28,018,192.77	7.48%
\$4000.00 TO \$5999.99	8,471		41,490,636.79	11.07%
\$6000.00 TO \$7999.99	4,679		32,249,074.00	8.61%
\$8000.00 TO \$9999.99	2,847		25,232,663.21	6.73%
\$10000.00 TO \$14999.99	3,073		37,340,385.28	9.96%
\$15000.00 TO \$19999.99	1,461		25,311,526.70	6.75%
\$20000.00 TO \$24999.99	935		20,791,959.66	5.55%
\$25000.00 TO \$29999.99	603		16,456,662.53	4.39%
\$30000.00 TO \$34999.99	448		14,468,024.91	3.86%
\$35000.00 TO \$39999.99	293		10,905,759.79	2.91%
\$40000.00 TO \$44999.99	210		8,917,836.89	2.38%
\$45000.00 TO \$49999.99	184		8,732,835.16	2.33%
\$50000.00 TO \$54999.99	114		5,967,397.21	1.59%
\$55000.00 TO \$59999.99	94		5,407,934.90	1.44%
\$60000.00 TO \$64999.99	82		5,136,421.48	1.37%
\$65000.00 TO \$69999.99	40		2,709,692.26	0.72%
\$70000.00 TO \$74999.99	48		3,467,733.49	0.93%
\$75000.00 TO \$79999.99	40		3,095,108.83	0.83%
\$80000.00 TO \$84999.99	24		1,985,866.03	0.53%
\$85000.00 TO \$89999.99	32		2,804,208.18	0.75%
\$90000.00 AND GREATER	198		26,751,268.23	7.14%
	65.609	s	374.765.443.53	100.00%

Distribution of the Student Loans	by Number of Days Delin	que	nt	
Days Delinquent	Number of Loans		Principal Balance	Percent by Principal
0 to 30	60,122	\$	343,659,576.57	91.70%
31 to 60	1,966		10,328,615.65	2.76%
61 to 90	661		3,837,915.42	1.02%
91 to 120	433		2,975,272.63	0.79%
121 and Greater	2,427		13,964,063.26	3.73%
Total	65,609	\$	374,765,443.53	100.00%

Distribution of the Student Lo	ans by Interest Rate		
Interest Rate	Number of Loans	Principal Balance	Percent by Principal
1.99% OR LESS	177	\$ 280,982.07	0.07%
2.00% TO 2.49%	11	126,610.88	0.03%
2.50% TO 2.99%	2,482	23,187,060.04	6.19%
3.00% TO 3.49%	2,057	20,728,124.59	5.53%
3.50% TO 3.99%	1,929	21,727,994.44	5.80%
4.00% TO 4.49%	6,900	28,410,510.62	7.58%
4.50% TO 4.99%	19,254	67,833,674.50	18.10%
5.00% TO 5.49%	1,901	19,715,913.76	5.26%
5.50% TO 5.99%	739	9,820,732.81	2.62%
6.00% TO 6.49%	1,206	14,123,587.58	3.77%
6.50% TO 6.99%	26,108	115,904,956.69	30.93%
7.00% TO 7.49%	1,023	16,843,792.31	4.49%
7.50% TO 7.99%	436	9,351,989.97	2.50%
8.00% TO 8.49%	783	16,739,708.57	4.47%
8.50% TO 8.99%	507	6,587,859.14	1.76%
9.00% OR GREATER	96	3,381,945.56	0.90%
Total	65,609	\$ 374,765,443.53	100.00%

Distribution of the Student Loans by SAP Interest Rate Index								
SAP Interest Rate	Number of Loans		Principal Balance	Percent by Principal				
1 MONTH LIBOR	63,722	\$	357,762,446.61	95.46%				
91 DAY T-BILL INDEX	1,887		17,002,996.92	4.54%				
Total	65,609	\$	374,765,443.53	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			
POST-OCTOBER 1, 2007	7,165	\$	36,005,121.01	9.61%			
PRE-APRIL 1, 2006	32,635		187,729,896.06	50.09%			
PRE-OCTOBER 1, 1993	136		840,089.24	0.22%			
PRE-OCTOBER 1, 2007	25,673		150,190,337.22	40.08%			
Total	65,609	\$	374,765,443.53	100.00%			

Distribution of the Student Loans by	Date of Disbursement	(Dat	tes Correspond to Cha	nges in Guaranty
Percentages)		٠.		• • • • • • • • • • • • • • • • • • • •
Disbursement Date	Number of Loans		Principal Balance	Percent by Principal
PRIOR TO OCTOBER 1, 1993	136	\$	840,089.24	0.22%
OCTOBER 1, 1993 - JUNE 30,2006	34,134		193,930,299.63	51.75%
JULY 1, 2006 - PRESENT	31,339		179,995,054.66	48.03%
Total	65,609	\$	374,765,443.53	100.00%
Total	65,609	\$	374,765,443.53	100.00%

Notes	CUSIP	Spread	Coupon Rate
Notes	606072LB0	0.55%	2.37275%
			4 000
irst Date in Accrual Period			10/2
LIBOR Rate for Accrual Period First Date in Accrual Period Last Date in Accrual Period			1.8227 10/25 11/24

(IV. CPR Rate					

Distribution Date		ted Pool Balance	Current Monthly CPR	Annual Cumulative CPR	ment Volume
	7/25/2017	541,563,467.44	1.40%	10.36%	\$ 7,580,608.48
	8/25/2017	\$ 532,403,226.62	0.85%	10.57%	\$ 4,544,534.17
	9/25/2017	\$ 526,132,632.09	1.09%	10.53%	\$ 5,714,628.26
	10/25/2017	\$ 518,904,542.51	0.83%	10.65%	\$ 4,330,872.92
	11/27/2017	\$ 512,666,468.43	0.80%	10.72%	\$ 4,117,081.72
	12/26/2017	\$ 508,140,497.45	0.71%	10.67%	\$ 3,604,257.15
	1/25/2018	\$ 503,044,630.85	0.85%	10.58%	\$ 4,264,524.06
	2/26/2018	\$ 496,571,273.57	1.03%	10.70%	\$ 5,094,307.79
	3/26/2018	\$ 490,611,411.81	1.07%	10.92%	\$ 5,252,327.40
	4/25/2018	\$ 484,520,341.03	1.19%	10.99%	\$ 5,776,858.41
	5/25/2018	\$ 476,853,182.65	1.20%	11.31%	\$ 5,734,552.42
	6/25/2018	\$ 469,942,946.54	0.84%	11.07%	\$ 3,947,813.71
	7/25/2018	\$ 464,765,621.95	1.26%	10.94%	\$ 5,870,785.12
	8/27/2018	\$ 457,460,710.07	1.07%	11.14%	\$ 4,895,060.16
	9/25/2018	\$ 451,382,008.55	1.32%	11.34%	\$ 5,945,445.39
	10/25/2018	\$ 444,115,010.10	0.78%	11.31%	\$ 3,472,416.53
	11/26/2018	\$ 439,359,316.47	1.24%	11.67%	\$ 5,461,843.95
	12/26/2018	\$ 433,151,216.16	0.90%	11.85%	\$ 3,890,416.66
	1/25/2019	\$ 428,296,057.38	1.00%	12.01%	\$ 4,275,982.49
	2/25/2019	\$ 422,880,231.77	0.94%	11.93%	\$ 3,988,534.09
	3/25/2019	\$ 418,206,744.19	0.92%	11.78%	\$ 3,832,889.95
	4/25/2019	\$ 413,512,812.97	0.97%	11.60%	\$ 3,996,024.37
	5/28/2019	\$ 409,123,438.07	1.02%	11.44%	\$ 4,165,608.32
	6/25/2019	\$ 403,606,148.78	0.79%	11.40%	\$ 3,186,333.39
	7/25/2019	\$ 399,346,275.02	0.72%	10.92%	\$ 2,855,590.19
	8/26/2019	\$ 395,778,163.10	0.82%	10.71%	\$ 3,253,621.53
	9/25/2019	\$ 391,782,254.35	0.73%	10.19%	\$ 2,860,164.93
	10/25/2019	\$ 387,904,887.04	0.72%	10.14%	\$ 2,780,833.26
	11/25/2019	\$ 384,434,459.77	0.94%	9.85%	\$ 3,598,001.78

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

XV. Items to Note