MOHELA - MO Higher Education Loan Authority Balance Sheet

Bond / Trust: 12th General Resolution

As of the Month Ending: September 2018

ASSETS:		
Cash and Cash Equivalents	\$	6,469,294.61
Investment Income Receivable		4,569.01
Prepaid Expenses		32,113.50
Student Loans Receivable, net		67,102,988.40
Borrower Interest Receivable		3,792,521.08
Late Fees Receivable		69.68
Due From Depository - Daily Cash		155,709.58
TOTAL ASSETS	\$	77,557,265.86
LIABILITIES AND EQUITY: <u>Liabilities</u> Bonds Payable, net Bond Interest Payable Intercompany Payables	\$	24,125,000.00 53,970.25
Other Bond-Related Payables		41,916.86
Total Liabilities		38,024.28 24,258,911.39
	Participation of the Control of the	24,230,311.33
<u>Equity</u>		
Retained Earnings - Prior Years		53,798,740.70
Retained Earnings - Current Year		(500,386.23)
Total Equity		53,298,354.47
TOTAL LIABILITIES AND EQUITY	\$	77,557,265.86

MOHELA - MO Higher Education Loan Authority 12TH RESOLUTION

Income Statement for Quarterly Reporting

For the Period Ended: September 30, 2018

	ear to Date			
	September			
Fiscal Year	2019			
Revenue				
Investment Income - Revenue ST	8,148.30			
Borrower Interest - Cash	1,148,225.53			
Total Revenue	\$ 1,156,373.83			
Expenses				
Repricing Fees	4,436.06			
Bond Interest	263,885.98			
Trustee Fees	567.29			
Credit Fees	16,075.02			
Agency Fees	70,385.05			
Allocated Expenses	134,862.54			
True Writeoffs - Cash	1,166,548.12			
Total Expenses	\$ 1,656,760.06			
Net Income (Loss)	\$ (500,386.23)			

Higher Education Loan Authority of the State of Missouri (MOHELA) Student Loan Revenue Bonds 12th General Resolution QUARTERLY C&A COMPLIANCE REPORT As of: 9/30/18

	Principal
	Balance at Time
Supplemental Loan Cumulative Default Rate	of Default
Previously defaulted loans (Cumulative to date)	\$ 18,054,050.95
This period total defaults	\$ (5,031,061.82)
Total cumulative defaulted supplemental loans	\$ 13,022,989.13
Total Cumulative Default Rate	4.51%
Maximum Cumulative Default Rate allowed per C&A	10.0%

Supplemental Loan Delinquency Rate	В	Principal alance at Time of Default
Loans that are more than 61 days past due (excluding defaults)	\$	852,861.84
Total loans in repayment status	\$	53,552,349.69
Supplemental Loan Delinquency Rate		2%
Maximum Delinquency Rate allowed per C&A		10%

SUPPLEMENTAL LOAN LIMITATIONS PER CERTIFICATIONS	re &	AGREEMENT		
				Maximum Allowed Per
		\$ Amount	% Percent	C&A
Total Supplemental Loans (as % of all loans)	\$	67,066,971.20	N/A	N/A
LAWCASH Loans (as % of all Supplemental loans)	\$	2,639,972.60	4%	25%
Supplemental Loans in Forbearance & Deferment status	\$	5,571,467.56	- 8%	20%
Supplemental Loans made to students attending schools other than 4-year regionally accredited schools	\$	1,447,584.42	2%	5%
Supplemental Loans made to students attending school less than half-time	\$	355,410.13	0.5%	3%
Supplemental Loans with Empirica scores below 650 (including loans with no scores)	\$	3,728,291.91	6%	20%
Supplemental Loans with Empirica scores below 620 (excluding loans with no scores or scores below 620 as of the Issue Date)	\$	1,182,402.87	1.8%	3%
Supplemental Loans made through the appeal process	\$	255,379.75	0%	2%

OTHER LIMITATIONS	 		
	\$ Amount	% Percent	Maximum Allowed Per C&A
Loans sold, assigned, transferred per Section 7.8(C)(i)(a) & (C)(i)(b) of the General Resolution	\$ -	N/A	N/A
Higher Education Act Loans made to students attending proprietary or vocational schools	\$ 1,153,919.29	2%	25%

Higher Education Loan Authority of the State of Missouri (MOHELA) Student Loan Revenue Bonds
12th General Resolution
QUARTERLY STUDENT LOAN PORTFOLIO REPORT
As of: 9/30/18

Calculation of Student Loan "Value"	Current Principal Balance	Accrued Borrower Interest	Accrued Special Allowance	Accrued Interest Subsidy	Total
All FFELP Loans Less: unguaranteed portion of loans >270 dpd	0	10	ı	I	00
Subtotal: Guaranteed Loans for purposes of "Value"	0	0	0	0	0
Supplemental Loans					
All Supplemental Loans	67,066,971	3,754,964	0	0	70.821.936
Less: Ioans > 121 days past due	(12,342,190)	(1,999,387)	0	0	(14,341,577)
Less: Ioans > 150 days past due (TuitionGuard Ioans)	0	0	0	0	0
Less: loans discharged due to bankruptcy, death, disability, etc.	0	0	0	0	0
Subtotal: Supplemental Loans for purposes of "Value"	54,724,781	1,755,578	0	0	56,480,359
Total Student Loans for purposes of "Value"	54,724,781	1,755,578	0	0	56,480,359

Higher Education Loan Authority of the State of Missouri (MOHELA)
Student Loan Revenue Bonds
12th General Resolution
QUARTERLY STUDENT LOAN PORTFOLIO REPORT
As of: 9/30/18

A3 01. 0/00/10									
	FFE	LP Loans		Supplem	ental Loan	s		Total Loans	
<u>General Information</u> Average Balance per Loan Number of Borrowers	#DIV/0!			4,839 6,873			4,839 6,873		
Average Balance per Borrower				9,758	3		9,758		
							Current		
	Current Principal		Number	Current Principal	% of	Number	Principal		Number
Loan Type Distribution	Balance	% of Total	of Loans	Balance	Total	of Loans	Balance	% of Total	of Loans
Subsidized Stafford Loans	NA	NA	NA	NA			NA :	#VALUE!	NA
Unsubsidized Stafford Loans PLUS or SLS	NA	NA	NA	NA		NA	NA	#VALUE!	NA
Consolidation Loans	NA	NA	NA	NA		NA	NA	#VALUE!	NA
Total FFELP Loans	NA 0	0.0%	NA 0	NA NA		NA NA	<u>NA</u>	#VALUE!	NA
Total I I ELI EUGHS		0.076		- NA	. NA	NA	0	0.0%	0
BARCASH Loans	NA	NA	NA	17,004	0.03%	6	17,004	0.0%	6
EDCASH Loans	NA	NA	NA	56,480,967	84.22%	12,077	56,480,967	84.2%	12,077
GRADCASH Loans	NA	NA	NA	3,102,801	4.63%	649	3,102,801	4.6%	649
LAWCASH Loans	NA	NA	NA	2,639,973	3.94%	511	2,639,973	3.9%	511
MEDCASH Loans	NA	NA	NA	4,122,936	6.15%	469	4,122,936	6.1%	469
MEDCASH + Loans RX Loans	NA	NA	NA	83,626	0.12%	15	83,626	0.1%	15
Total Supplemental Loans	NA NA	NA NA	NA NA	619,664 67,066,971	0.92%	133	619,664	0.9%	133
Total Supplemental Loans	INA	INA	INA	67,000,971	100.00%	13,860	67,066,971	100,0%	13,860
TOTAL STUDENT LOANS	0	0.0%	0	67,066,971	100.00%	13,860	67,066,971	100.0%	13,860
Cosign Distribution (Supplemental Load	ns)								
Cosigned Loans	NA NA	NA	NA	43,240,569	64.47%	9,346	43,240,569	64.5%	9,346
Non Cosigned Loans	NA NA	NA	NA	23,826,403	35,53%	4,514	23,826,403	35.5%	4,514
Total Supplemental Loans	NA .	NA	NA	67,066,971	100.00%	13,860	67,066,971	100.0%	13,860
Borrower Status Distribution									
In school	NA	NA	NA	123,903	0.18%	21	123,903	0.2%	21
Grace / Interim	NA	NA	NA	50,368	0.08%	8	50,368	0.1%	8
In repayment	NA	NA	NA	53,552,350	79.85%	12,263	53,552,350	79.8%	12,263
Deferment	NA	NA	NA	5,316,568	7.93%	938	5,316,568	7.9%	938
Forbearance	NA	NA	NA.	254,900	0.38%	30	254,900	0.4%	30
Default/Claim TOTAL	NA	NA .	NA_	7,768,883	11.58%	600	7,768,883	11.6%	600
IOIAL	0	0.0%	0	67,066,971	100.00%	13,860	67,066,971	100.0%	13,860
School Type Distribution									
Graduate	NA	NA	NA	0	0.00%	0	0	0.0%	0
4-year	NA NA	NA	NA	65,619,387	97.84%	13,564	65,619,387	97.8%	13,564
2-year	NA	NA	NA	293,665	0.44%	65	293,665	0.4%	65
Proprietary	NA	NA	NA	1,153,919	1.72%	231	1,153,919	1.7%	231
Unknown	NA	NA ·	NA_	0	0.00%	0	0	0.0%	0
TOTAL	0	0.0%	0	67,066,971	100.00%	13,860	67,066,971	100.0%	13,860
Insured Loans (Supplemental Loans)									
Insured (TuitionGuard)	NA	NA	NA	1,206,733	1.80%	445	1,206,733	1.8%	445
Uninsured	NA	NA	NA.	65,860,239	98.20%	13,415	65,860,239	98.2%	13,415
TOTAL	NA	NA	NA	67,066,971	100.00%	13,860	67,066,971	100.0%	13,860

Higher Education Loan Authority of the State of Missouri (MOHELA)
Student Loan Revenue Bonds
12th General Resolution
QUARTERLY STUDENT LOAN PORTFOLIO REPORT

QUARTERLY STUDENT LOAN POR As of: 9/30/18	RTFOLIC	REPORT
	1	

	FFE	LP Loans		Supplemental Loans				Total Loans			
Delinguency Distribution (Repay only)	Current Principal Balance	% of Total	Number of Loans	Current Principal Balance	% of Total	Number of Loans	Current Principal Balance	% of Total	Number of Loans		
0 - 30 days	NA	NA	NA	47,342,771	88.40%	11,511	47,342,771	88.4%	11,511		
31 - 60 days 61 - 90 days	NA NA	NA NA	NA NA	783,410 539,147	1.46% 1.01%	180 104	783,410 539.147	1.5% 1.0%	180 104		
91 - 120 days	NA	NA	NA	313,714	0.59%	51	313,714	0.6%	51		
121 - 180 days	NA	NA	NA	297,223	0.56%	48	297,223	0.6%	48		
181 - 270 days	NA	NA	NA	161,756	0.30%	30	161,756	0.3%	30		
Over 270 days	NA NA	NA	NA	4,114,328	7.68%	339	4,114,328	7.7%	339		
TOTAL .	0	0.0%	0	53,552,350	100.00%	12,263	53,552,350	100.0%	12,263		

		nental Loans Cosigner *		Supplemental Loans without a Cosigner				All lemental Loans	
Empirica Score Distribution	Current Principal Balance	% of Total	Number of Loans	Current Principal Balance	% of Total	Number of Loans	Current Principal Balance	% of Total	Number of Loans
Not Available	-6,945	-0.02%	45	9,626,870	40.40%	650	9,619,924	14.34%	695
< 601	154,305	0.36%	25	384,197	1.61%	94	538,502	0.80%	
601 - 620	128,256	0.30%	29	485,950	2.04%	136	614,206	0.92%	
621 - 640	524,548	1.21%	110	787,069	3.30%	214	1,311,617	1.96%	324
641 - 660	1,393,853	3.22%	281	1,795,619	7.54%	439	3,189,472	4.76%	720
661 - 680	3,472,140	8.03%	696	2,495,129	10.47%	667	5,967,269	8.90%	1,363
681 - 700	5,116,075	11.83%	999	2,658,779	11.16%	694	7,774,854	11.59%	1,693
701 - 720	6,193,122	14.32%	1,280	2,288,170	9.60%	680	8,481,292	12.65%	1,960
721 - 740	5,864,643	13.56%	1,299	1,814,694	7.62%	522	7,679,338	11.45%	1,821
741 - 760	5,957,723	13.78%	1,340	980,534	4.12%	277	6.938.257	10.35%	1,617
761 - 780	6,796,981	15.72%	1,472	403,377	1.69%	112	7,200,358	10.74%	1,584
781+	7,645,866	17.68%	1,770	106,015	0.44%	29	7.751.881	11.56%	1,799
	43,240,569	100.0%	9,346	23,826,403	100.00%	4,514	67,066,971	100.0%	13,860

^{*} Based on the higher Empirica score of the borrower or cosigner

The undersigned Authorized Officer of the Authority hereby certifies that the information contained herein has been provided in accordance with the Resolution.

Name & Title Controller

Date

Higher Education Loan Authority of the State of Missouri (MOHELA) Student Loan Revenue Bonds 12th General Resolution QUARTERLY DISTRIBUTION REPORT

As of: 9/30/18

	VENUES venues received during the calendar quarter	<u>Amount</u>
	ceipts on Student Loans: Principal Borrower Interest Govt. Interest Subsidy & Special Allowance less Consol. Rebate estment earnings TOTAL REVENUES	3,618,733.40 981,337.53 0.00 5,421.48 4,605,492.41
	TRIBUTIONS cations to funds, accounts & outside parties for payments when due (per S	Section 5.4(A)):
(i)	Rebate Fund for Rebate Amounts & Yield Reduction Payments	0.00
(ii)	Amount due on HEA to the Secretary of Education	0.00
(iii)	To pay Bond Fees and Servicing Fees	79,941.14
(iv)	Interest due on Bonds	53,970.25
	Principal paid on bonds	0.00
	Premium paid on bonds, if any	0.00
(v)	To the provider of a DSRF liquidity facility To the DSRF to replenish the amount drawn To the Student Loan Fund, the amount drawn	0.00
(vii)	To pay any Program Expenses due & not paid	0.00
(viii)	Transfer to Student Loan Fund for Recycling into new loans	0.00
(ix)	To pay any Carry-Over Amount due	0.00
(x)	To release to the Authority any Excess Coverage	0.00
(xi)	To redeem bonds after the end of the Recycling Period	0.00
(xii)	To the Authority per Section 5.4(A)(xii), for partial refundings	0.00
	TOTAL DISTRIBUTIONS	133,911.39

Higher Education Loan Authority of the State of Missouri (MOHELA) Student Loan Revenue Bonds 12th General Resolution QUARTERLY TRUST ESTATE SUMMARY As of: 9/30/18

Bond Information

	Stated	Maturity	9/15/2025	6/13/2023	6/1/2046	
	Pavment	Freduency	25 dono	oo days	28 davs	
	Ending Principal	as of 9/30/18	7 750 000	000,001,1	16,375,000	24,125,000
		Principal Paid	4 300 000	1,000,000	1	4,300,000
	eginning Principal	as of 6/30/18	12 050 000	000,000,1	16,375,000	28,425,000
Original	Principal Be		σ,		\$ 000,000 \$	118,000,000 \$
		CUSIP	606072DJ2		6060/2JG2	Totals
			1996H	. 0000	70007	

Balance Sheet Assets

	187.823	54			6,473,864	TOTAL 63.142.045		24.125.000	53.970	176 62		TOTAL 24,258,911	38,883,134	760 284%
Assets	Cash & Investments	Student Loan Fund Principal Balance	Accrued Interest, Subsidy & SAP on Loans	Debt Service Reserve Fund Balance	Revenue Fund Balance	ĭ	Liabilities	Outstanding Bond Balance	Accrued Interest on Bonds	Accrued expenses	Amount due to the DOE) <u>T</u>	Excess Coverage	Parity Percentage

^{*1.94%} Debt Service Reserve Requirement being met with a Surety Bond, for purposes of the parity calculation, the value is zero.

Higher Education Loan Authority of the State of Missouri (MOHELA) Student Loan Revenue Bonds 12th General Resolution QUARTERLY C&A COMPLIANCE As of: 9/30/18

		Current
	Test Type	Level
		Beginning
		Principal
	All 'No' to	as of
Recycling Suspension Events	Pass Test	9/30/18
(i) Occurrence of an Event of Default	No	No
(ii) Existence of a material Servicer problem is in effect	No	No
(iii) Parity Percentage decreases two consec quarters, after Acquisition Period, unless Parity Percentage >=102%	No	260.3%
(iv) Material deterioration in financial/legal status of Authority	No	No
(v) Bonds at Max Rate for 2 consecutive Auction Periods, or 3 Auction Periods in a 12 month period	Yes	Yes
(vi) Supplemental Loan delinquency (>60 dpd) exceeds 10%*	NIa	4 70/
(vii) Supplemental Loans in Deferment or Forbearance status > 20% *	No	1.7%
(viii) Supplemental Loan Cumul Default Rate > 10%*	No No	8.3%
(ix) Material Adverse Change in the Loan Finance Program	No No	4.51% No
(x) Recycling Period end date has been passed (5/31/08)	Yes	Yes
(v) respensing remove that date had been passed (0/0 1/00)	165	162
*Suspends recycling for Supplemental Loans only		
	Max % of	
Supplemental Loan Concentration Limitations	Balance	
Supplemental Loans as % of all Student Loans	N/A	N/A
LAWCASH Loans as % of all Supplemental Loans	25%	4%
Supplemental Loans to 2-year and proprietary schools	5%	2%
Supplemental Loans to students attending less than half-time	3%	1%
Supplemental Loans with Empirica scores below 650	20%	6%
Supplemental Loans with Empirica scores below 620	3%	2%
Supplemental Loans approved subsequent to a loan denial	2%	0%
	Max % of	-
Other Limitations	Balance	
Loans that may be sold/transferred per Section 7.8(C)(i)(a)&(b)	5%	0%
Higher Education Act loans made to prop or vocational schools	25%	NA
Maximum allowable premium to be paid for HEA Loans	5%	0%

The undersigned Authorized Officer of the Authority hereby certifies that the Authority is in compliance with the Certificate & Agreement.

Name & Title

1/13/1