As of date: 9/30/2024

"Asset Ratio" means the ratio (expressed as a percentage) of (a) the Aggregate Market Value to (b) the aggregate principal amount of all Obligations, including Bank Bonds, plus accrued and unpaid, any Excess Interest and any Rebate Amount, as reasonably calculated by the Issuer.

As of:	6/30/2024	9/30/2024
Assets for Asset Ratio:		
Principal Amount of Financed Eligible Student Loans	\$50,134,505.20	\$47,336,333.16
Borrower Accrued Interest on Financed eligible Student Loans	\$240,941.62	\$204,452.68
Revenue Fund (includes 'in transit' funds from the Servicer \$97,601.27)	\$4.493.636.22	\$8,356,480,39
Surplus Fund	\$110,367,829.26	\$111,813,167.30
Debt Service Reserve Fund	\$1,004,446.39	\$1,017,600.25
Removal of excess collateral	\$0.00	\$0.00
Permitted Investments and Accrued Interest Receivable on Permitted Investments	\$0.00	\$0.00
Value of all Collateral Assets	\$166,241,358.69	\$168,728,033.78
Less: the Value of 25% of Financed Eligible Loans in Fobearance (\$77,118.44 Principal plus \$1,781.02 Interest)	(\$51,395.53)	(\$78,899.46)
Less: the Value of all Defaulted Loans in current month - claims (\$0.00 Principal plus \$0.00 Interest)	\$0.00	\$0.00
Less: the Value of all Defaulted Loans in current month - bankruptcy (\$7,675.74 Principal plus \$459.74 Interest)	(\$8,284.36)	(\$8,135.48)
Less: the Value of all Defaulted Loans in current month - 60 days past due (\$637,865.20 Principal plus \$19,740.30 Interest)	(\$476,047.68)	(\$657,605.50)
Less: sum of Value of all Financed Loans which are not "Eligible Loans"	\$0.00	\$0.00
Aggregate Market Value	\$165,705,631.12	\$167,983,393.34
 (ii) Accrued and Unpaid Bond Interest on all Outstanding Bonds, including Bank Bonds if applicable (iii) Accrued and Unpaid Program Expenses (iv) Accrued and unpaid Acquisition Costs (v) Any Excess Interest (vi) Any Rebate Amount (vii) Other Obligations - pledged loans that have not been reimbursed by the Trust 	\$1,475,856.82 \$29,039.88 \$0.00 \$0.00 \$0.00 \$98,273.00	\$2,899,367.93 \$27,401.07 \$0.00 \$0.00 \$0.00 \$98,273.00
Total Liabilities	\$101,603,169.70	\$103,025,042.00
excess coverage amount	\$64,102,461.42	\$64,958,351.34
Asset Ratio Minimum Asset Ratio* (update per schedule below) Meets Requirement?	163.09% 135.00% YES	163.05% 135.00% YES
*Minimum Asset Ratio: 135.00%		
Per section 6.02(o), have additional borrower benefits been agreed to since the preceding testing date? If yes, is the Asset Ratio at least 139%	NO NA	NO NA

As of date: 9/30/2024		
Roll-forward of Loan Balance & Collateral Dat	a	
Roll-forward of Financed Eligible Student Loans:		
Principal Amount of Financed Eligible Student Lo	ans, beginning of period	\$50,134,505.20
Addition/(Transfer) of Loans		\$0.00
Principal Collections		(\$2,799,627.97)
Capitalized Interest		\$1,455.93
Value of 25% of Financed Eligible Loans in Fobe	arance	(\$77,118.44)
Defaulted Loans - Default Claim Processed		\$0.00
Defaulted Loans - Bankruptcy / Other		(\$7,675.74)
Defaulted Loans - 60+ days delinquent		(\$637,865.20)
Principal Amount of Financed Eligible Student Lo	bans, end of period	\$46,613,673.78
	·	

Total Number of Borrowers	6,571
Total Number of Loans	11,132
Average Balance per Borrower	\$7,203.82
Average Balance per Loan	\$4,252.28
Weighted Average Interest Rate	7.84%
Weighted Average Remaining Term (months)	125

Minimum required spread	(per Eligible Loan definition clauses	s (r) and (s)):
-------------------------	---------------------------------------	-----------------

2%

riable interest rate:	Effective as of date:
2.25%	1/1/2024
\$	%
	0.00%
	3.39%
	96.61%
	0.00%
	0.00%
	0.00%
\$47,336,333.16	100.00%
	0/
	<u>%</u>
	97.65%
	1.00%
	0.63%
	0.37%
	0.34%
	0.00%
	0.00%
\$47,336,333.16	100.00%
\$	%
\$45,169,457.86	95.42%
\$790,077.58	1.67%
\$912,005.04	1.93%
\$148,643.20	0.31%
\$140,043.20	0.3170
	0.65%
\$308,473.74	0.65%
\$308,473.74 \$0.00	0.65% 0.00%
\$308,473.74	0.65%
\$308,473.74 \$0.00 \$7,675.74 \$47,336,333.16	0.65% 0.00% <u>0.02%</u> 100.00%
\$308,473.74 \$0.00 \$7,675.74 \$47,336,333.16 \$	0.65% 0.00% 0.02% 100.00%
\$308,473.74 \$0.00 \$7,675.74 \$47,336,333.16 \$42,366,175.76	0.65% 0.00% 0.02% 100.00% <u>%</u> 89.50%
\$308,473.74 \$0.00 \$7,675.74 \$47,336,333.16 \$42,366,175.76 \$2,892,434.54	0.65% 0.00% 100.00% 100.00% 89.50% 6.11%
\$308,473.74 \$0.00 \$7,675.74 \$47,336,333.16 \$42,366,175.76	0.65% 0.00% 0.02% 100.00% 89.50%
	2.25% \$0.00 \$1,605,585,32 \$45,730,747,84 \$0.00 \$0.00 \$447,336,333.16 \$46,225,722.87 \$447,2745.09 \$300,464.98 \$174,425.34 \$162,974,88 \$0.00 \$45,169,457,86 \$790,077.58 \$912,005.04

Total Financed Eligible Student Loans which are SELF Refi SELF Refi Loans as a percentage of all Financed Eligible Student Loans Does this exceed 25%? \$4,970,157.40 10% NO \$0.00 0%

As of date:	9/30/2024		_
Waterfall pursuant to			
Refer to Trust Indentur	e Section 5.4(b) for complete waterfall provisions including any applicable restrictions		
		Aggregate	Series 2012B Bonds Sub-account
	posit in the Revenue Account (Date of Waterfall 09/24/2024) ed to the Rebate Account	\$8,053,226.60	\$8,053,226.60
	ted to the Excess Interest Account	\$0.00 \$0.00	\$0.00 \$0.00
	Trustee Fees and Servicing Fees to the extent not otherwise paid	\$0.00	\$0.00
	items due with respect to the Class I Bonds :	\$0.00	\$0.00
	lemarketing Agent Fees and Credit Enhancment Fees to the extent not otherwise paid	\$0.00	\$0.00
(ii) Accrued interest		\$0.00	\$0.00
		φ0.00	\$0.00
(iii) Principal paid on	the Bonds together with any unreimbursed obligations relating to any draws under the LOC to pay principal of any the Bonds.	\$0.00	\$0.00
	der an Interest Rate Hedge Agreement relating to the Bonds and any other amounts payable to the Bank	\$0.00	\$0.00
	with respect to the Class II Bonds (not applicable)	\$0.00	\$0.00
	e with respect to the Class III Bonds (not applicable)	\$0.00	\$0.00
	with respect to the Class IV Bonds (not applicable)	\$0.00	\$0.00
	with respect to the Class V Bonds (not applicable)	\$0.00	\$0.00
8. Amounts deposited	to the Debt Service Reserve Account to increase the amount on deposit to the Debt Service Reserve Requirement	\$0.00	
	due to the Bank (other than any Contingent Amount or Contingent Default Amount) and anyother amount due to the Trustee, to the e not otherwise been paid	\$0.00	\$0.00
	y Contingent Amount or Contingent Default Amount to the extent such funds have not otherwise been paid	\$0.00	\$0.00
	i) termination fees due under any Interest Rate Hedge Agreements, and (ii) any other Program Expenses, not otherwise paid	\$0.00	\$0.00
2012A Bond sub-accour reycling after the occur	remaining funds shall be used for refinancing or making of Student Loans, at the written direction of the Issuer. Note: funds in the int are restricted from being used to recycle at all times. Funds in the 2012B Bond Sub-account are restricted from being used for rence of an Event of Default, when Bank Bonds are outstanding or when the Origination Statute and Rules have been changed such ginated are materially different than the loans originated prior to such change.	\$0.00	\$0.00
0		φ0.00	φ 0. 00
	t to the Surplus Fund. Note: no cash release is permitted after the occurrence of an Event of Default, when Bank Bonds are		
	set Ratio would be less than 145% after giving effect to such release.	\$0.00	\$0.00
TOTAL FUNDS USED		\$0.00	\$0.00
	aid from unpledged funds of the Loan Capital Fund applicable to the 2012B Bonds umulative balance of all fees and expenses paid from the Loan Capital Fund	\$185 710 95	reissuance 3/28/24
	s paid during the current reporting period from the Loan Capital Fund:	\$0.00	10.0000/20/24
	WN OF VARIOUS FEES AND EXPENSES PAID	\$0.00	
Firstmark servicing		\$83,691.90	
	ees, annual Bank of America fee	\$43,000.00	_
Cumulative balance of	fees and expenses paid from the Loan Capital Fund	\$312,402.85	-

Cash Release Test (per 5.02(I)):
Has an Event of Default occurred?
Are there Bank Bonds outstanding?
Is the Asset Ratio at least 142.0%?

 Requirement for Cash Release

 NO
 NO

 NO
 NO

 YES
 YES

As of date: 9/30/2024

Sub-accounts for each Series	Aggregate	Series 2012A Bonds Sub-accounts	Series 2012B Bonds Sub-account
Debt Service Reserve Fund			
Beginning Balance	\$1,005,488.33	\$0.00	\$1,004,446.39
Draws	\$0.00	\$0.00	\$0.00
Deposits	\$0.00	\$0.00	\$0.00
Interest Earnings deposited to account	\$13,153.86	\$0.00	\$13,153.86
Ending Balance	\$1,017,600.25	\$0.00	\$1,017,600.25
Required Balance (1.0% of outstanding Bonds, subject to a minimum of \$500,000)	\$1,000,000.00	\$0.00	\$1,000,000.00
Student Loan Fund			
Beginning Balance	\$50,134,505.20	\$0.00	\$50,134,505.20
Addition/(Transfer) of Loans	\$0.00	\$0.00	\$0.00
Collections	(\$2,799,627.97)	\$0.00	(\$2,799,627.97
Capitalized interest	\$1,455.93	\$0.00	\$1,455.93
Ending Balance	\$47,336,333.16	\$0.00	\$47,336,333.16
Revenue Fund			
Beginning Balance	\$4,493,636.22	\$0.00	\$4,493,636.22
Draws	\$0.00	\$0.00	\$0.00
Deposits (includes 'in transit' funds from the Loan Servicer)	\$3,796,245.12	\$0.00	\$3,796,245.12
Interest Earnings deposited to account	\$66,599.05	\$0.00	\$66,599.05
Ending Balance	\$8,356,480.39	\$0.00	\$8,356,480.39
Acquisition Fund			
Beginning Balance	\$0.00	\$0.00	\$0.00
Draws	\$0.00	\$0.00	\$0.00
Deposits	\$0.00	\$0.00	\$0.00
Interest Earnings deposited to account	\$0.00	\$0.00	\$0.00
Ending Balance	\$0.00	\$0.00	\$0.00
Required Balance per Section 5.01(u) (for subsequent disbursements for partially disbursed loans)	\$0.00	\$0.00	\$0.00
Surplus Fund			
Beginning Balance	\$110,367,829.26	\$0.00	\$110,367,829.26
Draws Deposits	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Interest Earnings deposited to account	\$1,445,338.04	\$0.00	\$1,445,338.04
Ending Balance	\$111,813,167.30	\$0.00	\$111,813,167.30
Required Balance	\$0.00	\$0.00	\$111,813,107.30
Operating Account			
Beginning Balance Draws	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Deposits	\$0.00	\$0.00	\$0.00
Interest Earnings deposited to account	\$0.00	\$0.00	\$0.00
Ending Balance Required Balance	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Rebate Fund			
Beginning Balance	\$0.00	\$0.00	\$0.00
Draws	\$0.00	\$0.00	\$0.00
Deposits	\$0.00	\$0.00	\$0.00
Interest Earnings deposited to account Ending Balance	\$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Required Balance	\$0.00	\$0.00	\$0.00
Excess Interest Fund	ê0.00	¢0.00	** **
Beginning Balance Draws	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Deposits	\$0.00	\$0.00	\$0.00
Interest Earnings deposited to account	\$0.00	\$0.00	\$0.00
		\$0.00	\$0.00
Ending Balance Required Balance	\$0.00	φ0.00	\$0.00

As of date: 9/30/2024			
Financial Covenants			
A. Tangible Net Worth:1. Net Worth2. Minus: Book value of intangible assets3. Tangible Net Worth		\$605,434,105.07 \$0.00 \$605,434,105.07	
B. Aggregate Principal Amount of Loans to the State of Minnesota		\$0.00	
C. Tangible Net Worth Calculation as of:	9/30/2024	\$605,434,105.07	
D. Tangible Net Worth Requirement (per 6.02(w) of the Agreement) as of: D.(1) Has any money been withdrawn from the Loan Capital Fund under this Agreement?	9/30/2024 d other than the purpose permitted	\$750,000,000.00 NO	insert applicable required level per table in 6.02(w)(ii) of the
E. Is Tangible Net Worth at least \$420,000,000?		YES	
F. Debt of the Issuer as of:	9/30/2024	\$319,638,774.79	
G. Ratio of Debt to Tangible Net Worth less any loans to the State		52.79%	
H. Is the ratio of Debt to Tangible Net Worth no greater than 250%?		YES	i
I. Net Unrestricted Loan Capital Fund Assets		\$402,522,940.82	
J. Aggregate principal balance of all Student Loans (all SELF loans	of the Issuer)	\$432,940,756.82	
K. Unpledged Cash and Investments		\$262,951,914.52	
L. Is the Net Unrestricted Loan Capital Fund Assets at least \$150,00	0,000?	YES	i
M. Is the Net Unrestricted Loan Capital Fund Assets at least equal to balance of all Student Loans	0 10% of the aggregate principal	YES	i
N. Does the amount of cash and Investment Obligations constituting equal at least 5% of the outstanding Student Loans?	Unpledged Cash and Investments	YES	

Reference is made to the Continuing Covenant Agreement between the Minnesota Office of Higher Education (the "Office") and Bank of America, N.A. dated as of October 8, 2015 (as amended, restated supplemented, or otherwise modified, the "Agreement"). Capitalized terms used herein shall have the meanings assigned to them in the Agreement.

The Office hereby certifies that (i) the information contained in this Collateral Requirement Certificate is true and accurate, (ii) that no Default or Event of Default under the Agreement has occurred, (iii) no Amendment Event under the Agreement has occurred, and (iv) no default or event of default has occurred under any Related Document.

Minnesota Office of Higher Education

M By:______ Authorized Officer