SLM Student Loan Trust 2013-5

Monthly Servicing Report

Distribution Date 09/26/2022

Collection Period 08/01/2022 - 08/31/2022

Navient Funding, LLC - Depositor

Navient Solutions - *Master Servicer and Administrator* Deutsche Bank National Trust Company - *Indenture Trustee* Deutsche Bank Trust Company Americas - *Eligible Lender Trustee* Navient Funding - *Excess Distribution Certificateholder*

Student Loan Portfolio Characteristics	09/19/2013	07/31/2022	08/31/2022
Principal Balance	\$ 956,725,270.81	\$ 297,100,379.61	\$ 293,280,510.32
Interest to be Capitalized Balance	20,662,241.00	2,702,673.34	2,742,099.78
Pool Balance	\$ 977,387,511.81	\$ 299,803,052.95	\$ 296,022,610.10
Specified Reserve Account Balance	4,994,371.00	- N/A -	- N/A -
Adjusted Pool (1)	\$ 982,381,882.81	\$ 299,803,052.95	\$ 296,022,610.10
Weighted Average Coupon (WAC)	6.75%	6.46%	6.47%
Number of Loans	202,865	49,553	48,669
Aggregate Outstanding Principal Balance - Tbill			\$ -
Aggregate Outstanding Principal Balance - LIBOR		\$ 299,803,052.95	\$ 296,022,610.10
Pool Factor		0.300140942	0.296356238
Since Issued Constant Prepayment Rate		(5.06)%	(5.41)%

(1) The Specified Reserve Account balance is included in the Adjusted Pool until the Pool Balance is less than or equal to 40% of the original pool.

B Debt Securities	Cusip/Isin	08/25/2022	09/26/2022
A3	78448BAC5	\$ 269,405,022.42	\$ 265,662,384.00
В	78448BAD3	\$ 27,400,000.00	\$ 27,400,000.00
C Account Balances		08/25/2022	09/26/2022
Reserve Account Balan	ce	\$ 998,874.00	\$ 998,874.00
Capitalized Interest Acc	ount Balance	\$ -	\$ -
Floor Income Rebate Ac	count	\$ 2,203,457.32	\$ 520,400.34
Supplemental Loan Pure	chase Account	\$ -	\$ -

Asset / Liability	08/25/2022	09/26/2022
Adjusted Pool Balance + Supplemental Loan Purchase	\$ 299,803,052.95	\$ 296,022,610.10
Total Notes	\$ 296,805,022.42	\$ 293,062,384.00
Difference Parity Ratio	\$ 2,998,030.53 1.01010	\$ 2,960,226.10 1.01010

Π.

А	Student Loan Principal Receipts	
	Borrower Principal	1,058,201.39
	Guarantor Principal	833,495.07
	Consolidation Activity Principal	2,920,634.10
	Seller Principal Reimbursement	-
	Servicer Principal Reimbursement	31,657.52
	Rejected Claim Repurchased Principal	-
	Other Principal Deposits	-
	Total Principal Receipts	\$ 4,843,988.08
В	Student Loan Interest Receipts	
	Borrower Interest	453,513.46
	Guarantor Interest	32,711.72
	Consolidation Activity Interest	143,904.29
	Special Allowance Payments	183,836.07
	Interest Subsidy Payments	146,142.76
	Seller Interest Reimbursement	0.00
	Servicer Interest Reimbursement	(14,525.49)
	Rejected Claim Repurchased Interest	0.00
	Other Interest Deposits	15,949.03
	Total Interest Receipts	\$ 961,531.84
С	Reserves in Excess of Requirement	\$ -
D	Investment Income	\$ 14,443.21
Е	Funds Borrowed from Next Collection Period	\$ -
F	Funds Repaid from Prior Collection Period	\$ -
G	Loan Sale or Purchase Proceeds	\$ -
Н	Initial Deposits to Collection Account	\$ -
I	Excess Transferred from Other Accounts	\$ 2,203,457.32
J	Other Deposits	\$ -
К	Funds Released from Capitalized Interest Account	\$ -
L	Less: Funds Previously Remitted:	
	Servicing Fees to Servicer	\$ -
	Consolidation Loan Rebate Fees to Dept. of Education	\$ -
	Floor Income Rebate Fees to Dept. of Education	\$(2,535,253.72)
	Funds Allocated to the Floor Income Rebate Account	\$(520,400.34)
М	AVAILABLE FUNDS	\$ 4,967,766.39
N	Non-Cash Principal Activity During Collection Period	\$(1,024,118.79)
0	Non-Reimbursable Losses During Collection Period	\$ 16,333.87
Р	Aggregate Purchased Amounts by the Depositor, Servicer or Seller	\$ -
Q	Aggregate Loan Substitutions	\$ -

			08/31	2022			07/31/	/2022	
		Wtd Avg Coupon	# Loans	Principal	% of Principal	Wtd Avg Coupon	# Loans	Principal	% of Principal
NTERIM:	IN SCHOOL	6.37%	35	\$132,228.69	0.045%	6.49%	43	\$173,867.69	0.059%
	GRACE	6.17%	21	\$88,887.12	0.030%	5.52%	13	\$47,248.12	0.016%
	DEFERMENT	6.23%	2,772	\$15,839,734.64	5.401%	6.21%	2,940	\$16,242,560.45	5.467%
REPAYMENT:	CURRENT	6.49%	31,474	\$178,076,317.95	60.719%	6.48%	32,943	\$187,402,260.62	63.077%
	31-60 DAYS DELINQUENT	6.42%	2,194	\$15,155,519.75	5.168%	6.63%	2,093	\$15,780,003.42	5.311%
	61-90 DAYS DELINQUENT	6.54%	1,412	\$10,239,548.56	3.491%	6.55%	1,896	\$13,281,747.73	4.470%
	91-120 DAYS DELINQUENT	6.61%	1,260	\$9,122,846.06	3.111%	6.26%	1,085	\$7,446,323.54	2.506%
	> 120 DAYS DELINQUENT	6.34%	2,376	\$15,233,164.93	5.194%	6.37%	1,932	\$12,522,836.44	4.215%
	FORBEARANCE	6.47%	6,901	\$47,634,949.06	16.242%	6.48%	6,354	\$42,357,967.25	14.257%
	CLAIMS IN PROCESS	6.92%	224	\$1,757,313.56	0.599%	6.87%	254	\$1,845,564.35	0.621%
TOTAL			48,669	\$293,280,510.32	100.00%		49,553	\$297,100,379.61	100.00%

* Percentages may not total 100% due to rounding

IV. 2013-5 Portfolio Characteristics (cont'd)

	08/31/2022	07/31/2022
Pool Balance	\$296,022,610.10	\$299,803,052.95
Outstanding Borrower Accrued Interest	\$12,860,039.20	\$12,947,834.40
Borrower Accrued Interest to be Capitalized	\$2,742,099.78	\$2,702,673.34
Borrower Accrued Interest >30 Days Delinquent	\$1,616,733.38	\$1,532,188.88
Total # Loans	48,669	49,553
Total # Borrowers	13,834	14,104
Weighted Average Coupon	6.47%	6.46%
Weighted Average Remaining Term	169.15	168.30
Non-Reimbursable Losses	\$16,333.87	\$17,573.82
Cumulative Non-Reimbursable Losses	\$2,514,819.33	\$2,498,485.46
Since Issued Constant Prepayment Rate (CPR)	-5.41%	-5.06%
Loan Substitutions	\$-	\$-
Cumulative Loan Substitutions	\$-	\$-
Rejected Claim Repurchases	\$-	\$-
Cumulative Rejected Claim Repurchases	\$202,311.41	\$202,311.41
Unpaid Primary Servicing Fees	\$-	\$-
Unpaid Administration Fees	\$-	\$-
Unpaid Carryover Servicing Fees	\$-	\$-
Note Principal Shortfall	\$-	\$-
Note Interest Shortfall	\$-	\$-
Unpaid Interest Carryover	\$-	\$-
Non-Cash Principal Activity - Capitalized Interest	\$1,009,265.48	\$1,092,001.53
Borrower Interest Accrued	\$1,551,265.24	\$1,568,613.71
Interest Subsidy Payments Accrued	\$44,196.95	\$46,886.72
Special Allowance Payments Accrued	\$82,539.85	\$68,436.25

V.	2013-5 Portfolio Statistics by So	chool and Program			
A	LOAN TYPE	Weighted Average Coupon	# LOANS	\$ AMOUNT	% *
	- GSL $^{\scriptscriptstyle (1)}$ - Subsidized	6.05%	25,529	101,193,558.59	34.504%
	- GSL - Unsubsidized	6.26%	21,785	154,368,038.62	52.635%
	- PLUS ⁽²⁾ Loans	8.41%	1,355	37,718,913.11	12.861%
	- SLS ⁽³⁾ Loans	0.00%	0	-	0.000%
	- Consolidation Loans	0.00%	0	-	0.000%
	Total	6.47%	48,669	\$ 293,280,510.32	100.000%
В	SCHOOL TYPE	Weighted Average Coupon	# LOANS	\$ AMOUNT	% *
	- Four Year	6.51%	42,010	269,524,335.55	91.900%
	- Two Year	5.92%	6,059	21,520,544.27	7.338%
	- Technical	6.09%	551	2,118,896.54	0.722%
	- Other	5.28%	49	116,733.96	0.040%
	Total	6.47%	48,669	\$ 293,280,510.32	100.000%

*Percentages may not total 100% due to rounding.

(1) Guaranteed Stafford Loan

(2) Parent Loans for Undergraduate Students

(3) Supplemental Loans to Students. The Unsubsidized Stafford Loan program replaced the SLS program on July 1, 1994.

		Paid	Remaining Funds Balance
Total A	vailable Funds		\$ 4,967,766.39
А	Trustee Fees	\$ -	\$ 4,967,766.39
В	Primary Servicing Fee	\$ 59,625.20	\$ 4,908,141.19
С	Administration Fee	\$ 6,667.00	\$ 4,901,474.19
D	Class A Noteholders' Interest Distribution Amount	\$ 728,880.68	\$ 4,172,593.51
E	Class B Noteholders' Interest Distribution Amount	\$ 96,051.25	\$ 4,076,542.26
F	Reserve Account Reinstatement	\$ -	\$ 4,076,542.26
G	Class A Noteholders' Principal Distribution Amount	\$ 3,742,638.42	\$ 333,903.84
н	Class B Noteholders' Principal Distribution Amount	\$ -	\$ 333,903.84
I	Unpaid Expenses of The Trustees	\$ -	\$ 333,903.84
J	Carryover Servicing Fee	\$ -	\$ 333,903.84
к	Remaining Amounts to the Noteholders after the first auction date	\$ -	\$ 333,903.84
L	Excess Distribution Certificateholder	\$ 333,903.84	\$ -

certail Triggers	
Student Loan Principal Outstanding	\$ 293,280,510.32
Interest to be Capitalized	\$ 2,742,099.78
Capitalized Interest Account Balance	\$ -
Reserve Account Balance (after any reinstatement)	\$ 998,874.00
Less: Specified Reserve Account Balance	\$(998,874.00)
Total	\$ 296,022,610.10
Class A Notes Outstanding (after application of available funds)	\$ 265,662,384.00
Insolvency Event or Event of Default Under Indenture	Ν
Available Funds Applied to Class A Noteholders' Distribution Amount Before Any Amounts are Applied to the Class B Noteholders' Distribution Amount (G>F or H=Y)	Ν
	Interest to be Capitalized Capitalized Interest Account Balance Reserve Account Balance (after any reinstatement) Less: Specified Reserve Account Balance Total Class A Notes Outstanding (after application of available funds) Insolvency Event or Event of Default Under Indenture Available Funds Applied to Class A Noteholders' Distribution Amount Before Any Amounts

Distribution Amounts		
	A3	В
Cusip/Isin	78448BAC5	78448BAD3
Beginning Balance	\$ 269,405,022.42	\$ 27,400,000.00
Index	LIBOR	LIBOR
Spread/Fixed Rate	0.60%	1.50%
Record Date (Days Prior to Distribution)	1 NEW YORK BUSINESS DAY	1 NEW YORK BUSINESS DAY
Accrual Period Begin	8/25/2022	8/25/2022
Accrual Period End	9/26/2022	9/26/2022
Daycount Fraction	0.0888889	0.08888889
Interest Rate*	3.04371%	3.94371%
Accrued Interest Factor	0.002705520	0.003505520
Current Interest Due	\$ 728,880.68	\$ 96,051.25
Interest Shortfall from Prior Period Plus Accrued Interest	\$ -	\$ -
Total Interest Due	\$ 728,880.68	\$ 96,051.25
Interest Paid	\$ 728,880.68	\$ 96,051.25
Interest Shortfall	\$ -	\$ -
Principal Paid	\$ 3,742,638.42	\$ -
Ending Principal Balance	\$ 265,662,384.00	\$ 27,400,000.00
Paydown Factor	0.007347150	0.00000000
Ending Balance Factor	0.521520188	1.00000000

* Pay rates for Current Distribution. For the interest rates applicable to the next distribution date, please see https://images.navient.com/investors/data/abrate.txt.

VII. 2013-5 Distributions

VIII.	2013-5 Reconciliations	
A	Principal Distribution Reconciliation	
	Notes Outstanding Principal Balance	\$ 296,805,022.42
	Adjusted Pool Balance	\$ 296,022,610.10
	Overcollateralization Amount	\$ 2,960,226.10
	Principal Distribution Amount	\$ 3,742,638.42
	Principal Distribution Amount Paid	\$ 3,742,638.42
в	Reserve Account Reconciliation	
	Beginning Period Balance	\$ 998,874.00
	Reserve Funds Utilized	0.00
	Reserve Funds Reinstated	0.00
	Balance Available	\$ 998,874.00
	Required Reserve Acct Balance	\$ 998,874.00
	Release to Collection Account	\$ -
	Ending Reserve Account Balance	\$ 998,874.00
С	Floor Income Rebate Account	
	Beginning Period Balance	\$ 2,203,457.32
	Deposits for the Period	\$ 520,400.34
	Release to Collection Account	\$(2,203,457.32)
	Ending Balance	\$ 520,400.34
D	Supplemental Purchase Account	
	Beginning Period Balance	\$ -
	Supplemental Loan Purchases	\$ -
	Transfers to Collection Account	\$ -
	Ending Balance	\$ -