# SLM Student Loan Trust 2013-5 Monthly Servicing Report

Distribution Date 08/25/2022

Collection Period 07/01/2022 - 07/31/2022

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

#### **Deal Parameters**

Student Loan Portfolio Characteristics	09/19/2013	06/30/2022	07/31/2022
Principal Balance	\$ 956,725,270.81	\$ 300,873,924.75	\$ 297,100,379.61
Interest to be Capitalized Balance	20,662,241.00	2,759,424.97	2,702,673.34
Pool Balance	\$ 977,387,511.81	\$ 303,633,349.72	\$ 299,803,052.95
Specified Reserve Account Balance	4,994,371.00	- N/A -	- N/A -
Adjusted Pool (1)	\$ 982,381,882.81	\$ 303,633,349.72	\$ 299,803,052.95
Weighted Average Coupon (WAC)	6.75%	6.29%	6.46%
Number of Loans	202,865	50,326	49,553
Aggregate Outstanding Principal Balance - Tbill			\$ -
Aggregate Outstanding Principal Balance - LIBOR		\$ 303,633,349.72	\$ 299,803,052.95
Pool Factor		0.303975555	0.300140942
Since Issued Constant Prepayment Rate		(4.74)%	(5.06)%

<sup>(1)</sup> 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.

Debt Securities	Cusip/Isin	07/25/2022	08/25/2022
A3	78448BAC5	\$ 273,197,016.22	\$ 269,405,022.42
В	78448BAD3	\$ 27,400,000.00	\$ 27,400,000.00

Account Balances	07/25/2022	08/25/2022
Reserve Account Balance	\$ 998,874.00	\$ 998,874.00
Capitalized Interest Account Balance	\$ -	\$ -
Floor Income Rebate Account	\$ 1,604,461.35	\$ 2,203,457.32
Supplemental Loan Purchase Account	\$ -	\$ -

Asset / Liability	07/25/2022	08/25/2022
Adjusted Pool Balance + Supplemental Loan Purchase	\$ 303,633,349.72	\$ 299,803,052.95
Total Notes	\$ 300,597,016.22	\$ 296,805,022.42
Difference	\$ 3,036,333.50	\$ 2,998,030.53
Parity Ratio	1.01010	1.01010

В

С

D

II. T	Trust Activity 07/01/2022 through 07/31/2022	
А	A Student Loan Principal Receipts	
"	Borrower Principal	908,703.09
	Guarantor Principal	926,087.96
	Consolidation Activity Principal	2,973,332.61
	Seller Principal Reimbursement	-
	Servicer Principal Reimbursement	(372.82)
	Rejected Claim Repurchased Principal	· ,
	Other Principal Deposits	-
	Total Principal Receipts	\$ 4,807,750.84
В		
	Borrower Interest	434,750.04
	Guarantor Interest	62,304.87
	Consolidation Activity Interest	175,981.72
	Special Allowance Payments	0.00
	Interest Subsidy Payments	0.00
	Seller Interest Reimbursement	0.00
	Servicer Interest Reimbursement	1,090.34
	Rejected Claim Repurchased Interest	0.00
	Other Interest Deposits	22,540.09
	Total Interest Receipts	\$ 696,667.06
С	C Reserves in Excess of Requirement	\$ -
D	D Investment Income	\$ 8,605.16
E	E Funds Borrowed from Next Collection Period	\$ -
F	F Funds Repaid from Prior Collection Period	\$ -
G	G Loan Sale or Purchase Proceeds	\$ -
Н	H Initial Deposits to Collection Account	\$ -
I	Excess Transferred from Other Accounts	\$ -
J	J Other Deposits	\$ -
К		\$ -
L	·	
_	Servicing Fees to Servicer	\$ -
	Consolidation Loan Rebate Fees to Dept. of Education	\$ -
	Floor Income Rebate Fees to Dept. of Education	\$ -
	Funds Allocated to the Floor Income Rebate Account	\$(598,995.97)
М		\$ 4,914,027.09
N L	N Non-Cash Principal Activity During Collection Period	\$(1,034,205.70)
0		\$ 17,573.82
Р		\$ -
Q		\$ -

#### 2013-5 Portfolio Characteristics 07/31/2022 06/30/2022 Wtd Avg Wtd Avg % of Principal # Loans % of Principal Coupon # Loans Principal Coupon Principal INTERIM: IN SCHOOL 6.49% 43 \$173,867.69 0.059% 6.45% 47 \$193,290,79 0.064% **GRACE** 5.52% 13 \$47,248.12 0.016% 5.96% 18 \$88,448.00 0.029% DEFERMENT 6.21% 2,940 \$16,242,560.45 5.467% 6.00% 2,986 \$16,565,930.52 5.506% REPAYMENT: CURRENT 6.48% 32,943 \$187,402,260.62 63.077% 6.30% 34,229 \$194,018,686.12 64.485% 6.63% 2,093 \$15,780,003.42 5.311% 6.40% 2,584 5.901% \$17,754,241.48 31-60 DAYS DELINQUENT 61-90 DAYS DELINQUENT 6.55% 1,896 \$13,281,747.73 4.470% 6.18% 1,441 \$10,249,822.82 3.407% 91-120 DAYS DELINQUENT 1,085 2.506% 1.432% 6.26% \$7,446,323.54 6.18% 640 \$4,309,681.42 > 120 DAYS DELINQUENT 6.37% 1,932 \$12,522,836.44 4.215% 6.38% 1,762 \$12,427,650.41 4.131% FORBEARANCE 6.48% 6,354 \$42,357,967.25 14.257% 6.32% 6,331 \$43,426,569.38 14.433% CLAIMS IN PROCESS 6.87% 254 \$1,845,564.35 0.621% 6.42% 288 \$1,839,603.81 0.611% TOTAL 49,553 \$297,100,379.61 100.00% 50,326 \$300,873,924.75 100.00%

<sup>\*</sup> Percentages may not total 100% due to rounding

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

	07/31/2022	06/30/2022
Pool Balance	\$299,803,052.95	\$303,633,349.72
Outstanding Borrower Accrued Interest	\$12,947,834.40	\$13,126,884.47
Borrower Accrued Interest to be Capitalized	\$2,702,673.34	\$2,759,424.97
Borrower Accrued Interest >30 Days Delinquent	\$1,532,188.88	\$1,448,059.45
Total # Loans	49,553	50,326
Total # Borrowers	14,104	14,342
Weighted Average Coupon	6.46%	6.29%
Weighted Average Remaining Term	168.30	166.97
Non-Reimbursable Losses	\$17,573.82	\$15,813.51
Cumulative Non-Reimbursable Losses	\$2,498,485.46	\$2,480,911.64
Since Issued Constant Prepayment Rate (CPR)	-5.06%	-4.74%
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	\$1,092,001.53	\$914,457.51
Borrower Interest Accrued	\$1,568,613.71	\$1,488,756.67
Interest Subsidy Payments Accrued	\$46,886.72	\$45,735.56
Special Allowance Payments Accrued	\$68,436.25	\$80,998.86

## 2013-5 Portfolio Statistics by School and Program

Weighted

Α	LOAN TYPE	Average Coupon	# LOANS	\$ AMOUNT	% *
	- GSL (1) - Subsidized	6.05%	25,996	102,731,230.04	34.578%
	- GSL - Unsubsidized	6.26%	22,171	156,345,937.86	52.624%
	- PLUS (2) Loans	8.41%	1,386	38,023,211.71	12.798%
	- SLS (3) Loans	0.00%	0	-	0.000%
	- Consolidation Loans	0.00%	0	-	0.000%
	Total	6.46%	49,553	\$ 297,100,379.61	100.000%
В	2011001 71/75	Weighted	****	A	
	SCHOOL TYPE	Average Coupon	# LOANS	\$ AMOUNT	% *
	- Four Year	6.51%	# LOANS 42,826	273,198,622.96	91.955%
		<del></del>			
	- Four Year	6.51%	42,826	273,198,622.96	91.955%
	- Four Year - Two Year	6.51% 5.92%	42,826 6,127	273,198,622.96 21,634,262.63	91.955% 7.282%

\*Percentages may not total 100% due to rounding.

<sup>(1)</sup> Guaranteed Stafford Loan

<sup>(2)</sup> Parent Loans for Undergraduate Students

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

		Paid	Remaining Funds Balance
Total A	Available Funds		\$ 4,914,027.09
Α	Trustee Fees	\$ -	\$ 4,914,027.09
В	Primary Servicing Fee	\$ 60,621.55	\$ 4,853,405.54
С	Administration Fee	\$ 6,667.00	\$ 4,846,738.54
D	Class A Noteholders' Interest Distribution Amount	\$ 672,588.29	\$ 4,174,150.25
E	Class B Noteholders' Interest Distribution Amount	\$ 88,691.52	\$ 4,085,458.73
F	Reserve Account Reinstatement	\$ -	\$ 4,085,458.73
G	Class A Noteholders' Principal Distribution Amount	\$ 3,791,993.80	\$ 293,464.93
Н	Class B Noteholders' Principal Distribution Amount	\$ -	\$ 293,464.93
1	Unpaid Expenses of The Trustees	\$ -	\$ 293,464.93
J	Carryover Servicing Fee	\$ -	\$ 293,464.93
K	Remaining Amounts to the Noteholders after the first auction date	\$ -	\$ 293,464.93
L	Excess Distribution Certificateholder	\$ 293,464.93	\$ -

w	aterfall Triggers	
Α	Student Loan Principal Outstanding	\$ 297,100,379.61
В	Interest to be Capitalized	\$ 2,702,673.34
С	Capitalized Interest Account Balance	\$ -
D	Reserve Account Balance (after any reinstatement)	\$ 998,874.00
E	Less: Specified Reserve Account Balance	\$(998,874.00)
F	Total	\$ 299,803,052.95
G	Class A Notes Outstanding (after application of available funds)	\$ 269,405,022.42
Н	Insolvency Event or Event of Default Under Indenture	N
I	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)	N

#### VII. 2013-5 Distributions **Distribution Amounts** А3 В Cusip/Isin 78448BAC5 78448BAD3 Beginning Balance \$ 273,197,016.22 \$ 27,400,000.00 LIBOR LIBOR Index 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 7/25/2022 7/25/2022 Accrual Period End 8/25/2022 8/25/2022 **Daycount Fraction** 0.08611111 0.08611111 Interest Rate\* 2.85900% 3.75900% Accrued Interest Factor 0.002461917 0.003236917 **Current Interest Due** \$ 672,588.29 \$ 88,691.52 Interest Shortfall from Prior Period Plus Accrued Interest \$ -\$ -Total Interest Due \$ 672,588.29 \$ 88,691.52 Interest Paid \$ 672,588.29 \$ 88,691.52 Interest Shortfall \$ -\$ -\$3,791,993.80 \$ -Principal Paid **Ending Principal Balance** \$ 269,405,022.42 \$ 27,400,000.00 Paydown Factor 0.007444040 0.000000000

0.528867339

1.000000000

**Ending Balance Factor** 

<sup>\*</sup> 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.

0040 F Decemblishing	
2013-5 Reconciliations	
Principal Distribution Reconciliation	
Notes Outstanding Principal Balance	\$ 300,597,016.22
Adjusted Pool Balance	\$ 299,803,052.95
Overcollateralization Amount	\$ 2,998,030.53
Principal Distribution Amount	\$ 3,791,993.80
Principal Distribution Amount Paid	\$ 3,791,993.80
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
Floor Income Rebate Account	
Beginning Period Balance	\$ 1,604,461.35
Deposits for the Period	\$ 598,995.97
Release to Collection Account	\$ -
Ending Balance	\$ 2,203,457.32
Supplemental Purchase Account	
Beginning Period Balance	\$ -
Supplemental Loan Purchases	\$ -
Transfers to Collection Account	\$ -
Ending Balance	\$ -
	Principal Distribution Reconciliation Notes Outstanding Principal Balance Adjusted Pool Balance Overcollateralization Amount Principal Distribution Amount Principal Distribution Amount Paid  Reserve Account Reconciliation Beginning Period Balance Reserve Funds Utilized Reserve Funds Reinstated Balance Available Required Reserve Acct Balance Release to Collection Account Ending Reserve Account Balance  Floor Income Rebate Account Beginning Period Balance Deposits for the Period Release to Collection Account Ending Balance  Supplemental Purchase Account Beginning Period Balance Supplemental Loan Purchases Transfers to Collection Account