SLM Student Loan Trust 2013-5 **Monthly Servicing Report** Distribution Date 08/25/2017 Collection Period 07/01/2017 - 07/31/2017 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 Investment Corp. - Excess Distribution Certificateholder

Deal Parameters

Student Loan Portfolio Characteristics	09/19/2013	06/30/2017	07/31/2017
Principal Balance	\$ 956,725,270.81	\$ 557,986,047.59	\$ 550,866,808.15
Interest to be Capitalized Balance	20,662,241.00	5,611,824.09	5,449,701.54
Pool Balance	\$ 977,387,511.81	\$ 563,597,871.68	\$ 556,316,509.69
Specified Reserve Account Balance	4,994,371.00	1,408,994.68	1,390,791.27
Adjusted Pool (1)	\$ 982,381,882.81	\$ 565,006,866.36	\$ 557,707,300.96
Weighted Average Coupon (WAC)	6.75%	6.35%	6.44%
Number of Loans	202,865	119,463	117,815
Aggregate Outstanding Principal Balance - Tbill			\$ -
Aggregate Outstanding Principal Balance - LIBOR		\$ 563,597,871.68	\$ 556,316,509.69
Pool Factor		0.564233067	0.556943498
Since Issued Constant Prepayment Rate		6.25%	6.18%

⁽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.

Debt Securities	Cusip/Isin	07/25/2017	08/25/2017
A2	78448BAB7	\$ 22,556,797.70	\$ 15,330,227.95
A3	78448BAC5	\$ 509,400,000.00	\$ 509,400,000.00
В	78448BAD3	\$ 27,400,000.00	\$ 27,400,000.00

Account Balances	07/25/2017	08/25/2017
Reserve Account Balance	\$ 1,408,994.68	\$ 1,390,791.27
Capitalized Interest Account Balance	\$ -	\$ -
Floor Income Rebate Account	\$ 3,102,639.75	\$ 4,572,396.59
Supplemental Loan Purchase Account	\$ -	\$ -

Asset / Liability	07/25/2017	08/25/2017
Adjusted Pool Balance + Supplemental Loan Purchase	\$ 565,006,866.36	\$ 557,707,300.96
Total Notes	\$ 559,356,797.70	\$ 552,130,227.95
Difference	\$ 5,650,068.66	\$ 5,577,073.01
Parity Ratio	1.01010	1.01010

II. T	rus	t Activity 07/01/2017 through 07/31/2017	
А	_	Student Loan Principal Receipts	
		Borrower Principal	4,167,394.32
		Guarantor Principal	946,223.13
		Consolidation Activity Principal	3,521,363.87
		Seller Principal Reimbursement	-
		Servicer Principal Reimbursement	267.21
l		Rejected Claim Repurchased Principal	-
		Other Principal Deposits	-
		Total Principal Receipts	\$ 8,635,248.53
В		Student Loan Interest Receipts	
		Borrower Interest	1,119,989.39
		Guarantor Interest	27,053.85
ı		Consolidation Activity Interest	72,868.86
		Special Allowance Payments	0.00
		Interest Subsidy Payments	0.00
		Seller Interest Reimbursement	0.00
		Servicer Interest Reimbursement	7,841.24
ı		Rejected Claim Repurchased Interest	0.00
		Other Interest Deposits	36,063.04
ı		Total Interest Receipts	\$ 1,263,816.38
С		Reserves in Excess of Requirement	\$ 18,203.41
D		Investment Income	\$ 11,538.77
Е		Funds Borrowed from Next Collection Period	\$ -
F		Funds Repaid from Prior Collection Period	\$ -
G	i	Loan Sale or Purchase Proceeds	\$ -
Н		Initial Deposits to Collection Account	\$ -
1		Excess Transferred from Other Accounts	\$ -
J		Other Deposits	\$ -
K		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	\$ -
		Funds Allocated to the Floor Income Rebate Account	\$(1,469,756.84)
М	l	AVAILABLE FUNDS	\$ 8,459,050.25
N		Non-Cash Principal Activity During Collection Period	\$(1,516,009.09)
0		Non-Reimbursable Losses During Collection Period	\$ 21,613.46
Р		Aggregate Purchased Amounts by the Depositor, Servicer or Seller	\$ -
Q		Aggregate Loan Substitutions	\$ -

		Wtd Avg	07/31/	2017		Wtd Avg	06/30/	2017	
		Coupon	# Loans	Principal	% of Principal	Coupon	# Loans	Principal	% of Principal
NTERIM:	IN SCHOOL	6.34%	682	\$3,122,794.60	0.567%	6.29%	675	\$3,043,494.50	0.545%
	GRACE	6.34%	197	\$1,039,055.35	0.189%	6.26%	213	\$1,149,231.42	0.206%
	DEFERMENT	6.22%	10,475	\$46,406,628.57	8.424%	6.12%	10,753	\$48,259,658.20	8.649%
REPAYMENT:	CURRENT	6.46%	82,814	\$361,036,892.13	65.540%	6.36%	85,364	\$370,728,913.11	66.441%
	31-60 DAYS DELINQUENT	6.37%	3,719	\$20,054,448.26	3.641%	6.24%	3,923	\$21,167,698.30	3.794%
	61-90 DAYS DELINQUENT	6.37%	2,159	\$11,649,531.15	2.115%	6.26%	1,794	\$9,635,026.17	1.727%
	91-120 DAYS DELINQUENT	6.37%	1,028	\$5,593,469.58	1.015%	6.26%	879	\$4,365,486.32	0.782%
	> 120 DAYS DELINQUENT	6.36%	2,758	\$13,690,202.03	2.485%	6.32%	2,793	\$14,831,146.59	2.658%
	FORBEARANCE	6.54%	13,678	\$86,765,395.33	15.751%	6.48%	12,738	\$83,085,137.64	14.890%
	CLAIMS IN PROCESS	6.31%	304	\$1,479,749.94	0.269%	6.45%	330	\$1,691,614.13	0.303%
	AGED CLAIMS REJECTED	8.50%	1	\$28,641.21	0.005%	8.50%	1	\$28,641.21	0.005%
TOTAL			117,815	\$550,866,808.15	100.00%		119,463	\$557,986,047.59	100.00%

^{*} Percentages may not total 100% due to rounding

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

	07/31/2017	06/30/2017
Pool Balance	\$556,316,509.69	\$563,597,871.68
Outstanding Borrower Accrued Interest	\$14,004,669.13	\$14,053,307.90
Borrower Accrued Interest to be Capitalized	\$5,449,701.54	\$5,611,824.09
Borrower Accrued Interest >30 Days Delinquent	\$1,382,783.91	\$1,351,729.75
Total # Loans	117,815	119,463
Total # Borrowers	35,830	36,361
Weighted Average Coupon	6.44%	6.35%
Weighted Average Remaining Term	129.64	129.14
Non-Reimbursable Losses	\$21,613.46	\$32,238.09
Cumulative Non-Reimbursable Losses	\$1,465,834.16	\$1,444,220.70
Since Issued Constant Prepayment Rate (CPR)	6.18%	6.25%
Loan Substitutions	\$-	\$-
Cumulative Loan Substitutions	\$-	\$-
Rejected Claim Repurchases	\$ -	\$-
Cumulative Rejected Claim Repurchases	\$59,157.47	\$59,157.47
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	\$1,586,848.22	\$1,584,677.51
Borrower Interest Accrued	\$2,759,644.60	\$2,660,875.94
Interest Subsidy Payments Accrued	\$192,986.88	\$188,196.24
Special Allowance Payments Accrued	\$38,199.40	\$77,113.33

2013-5 Portfolio Statistics by School and Program

LOAN TYPE

- GSL (1) - Subsidized

Α

Weighted

Average Coupon

6.00%

	- Technical - Other	5.93% 4.77%	1,249 98	3,176,627.78 178,006.60	0.577% 0.032%
	- Technical	5.93%	1,249	3,176,627.78	0.577%
	- Two Year	5.78%	13,533	35,257,153.48	6.400%
	- Four Year	6.49%	102,935	512,255,020.29	92.991%
В	SCHOOL TYPE	Weighted Average Coupon	# LOANS	\$ AMOUNT	% *
	Total	6.44%	117,815	\$ 550,866,808.15	100.000%
	- Consolidation Loans	0.00%	0	-	0.000%
	- SLS (3) Loans	0.00%	0	-	0.000%
	- PLUS (2) Loans	8.38%	4,436	76,342,154.82	13.859%
	- GSL - Unsubsidized	6.22%	51,178	278,852,913.53	50.621%

LOANS

62,201

\$ AMOUNT

195,671,739.80

% *

35.521%

(1) Guaranteed Stafford Loan

^{*}Percentages may not total 100% due to rounding.

⁽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
otal Available Funds		\$ 8,459,050.25
A Primary Servicing Fee	\$ 128,651.85	\$ 8,330,398.40
Administration Fee	\$ 6,667.00	\$ 8,323,731.40
Class A Noteholders' Interest Distribution Amount	\$ 835,407.39	\$ 7,488,324.01
Class B Noteholders' Interest Distribution Amount	\$ 64,465.21	\$ 7,423,858.80
Reserve Account Reinstatement	\$ -	\$ 7,423,858.80
Class A Noteholders' Principal Distribution Amount	\$ 7,226,569.75	\$ 197,289.05
Class B Noteholders' Principal Distribution Amount	\$ -	\$ 197,289.05
Unpaid Expenses of The Trustees	\$ -	\$ 197,289.05
Carryover Servicing Fee	\$ -	\$ 197,289.05
Remaining Amounts to the Noteholders after the first auction date	\$ -	\$ 197,289.05
Excess Distribution Certificateholder	\$ 197,289.05	\$ -

w	aterfall Triggers	
А	Student Loan Principal Outstanding	\$ 550,866,808.15
В	Interest to be Capitalized	\$ 5,449,701.54
С	Capitalized Interest Account Balance	\$ -
D	Reserve Account Balance (after any reinstatement)	\$ 1,390,791.27
E	Less: Specified Reserve Account Balance	\$(1,390,791.27)
F	Total	\$ 556,316,509.69
G	Class A Notes Outstanding (after application of available funds)	\$ 524,730,227.95
Н	Insolvency Event or Event of Default Under Indenture	N
1	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			
	A2	А3	В
Cusip/Isin	78448BAB7	78448BAC5	78448BAD3
Beginning Balance	\$ 22,556,797.70	\$ 509,400,000.00	\$ 27,400,000.00
Index	LIBOR	LIBOR	LIBOR
Spread/Fixed Rate	0.40%	0.60%	1.50%
Record Date (Days Prior to Distribution)	1 NEW YORK BUSINESS DAY	1 NEW YORK BUSINESS DAY	1 NEW YORK BUSINESS DAY
Accrual Period Begin	7/25/2017	7/25/2017	7/25/2017
Accrual Period End	8/25/2017	8/25/2017	8/25/2017
Daycount Fraction	0.08611111	0.08611111	0.08611111
Interest Rate*	1.63222%	1.83222%	2.73222%
Accrued Interest Factor	0.001405523	0.001577745	0.002352745
Current Interest Due	\$ 31,704.09	\$ 803,703.30	\$ 64,465.21
Interest Shortfall from Prior Period Plus Accrued Interest	\$ -	\$ -	\$ -
Total Interest Due	\$ 31,704.09	\$ 803,703.30	\$ 64,465.21
Interest Paid	\$ 31,704.09	\$ 803,703.30	\$ 64,465.21
Interest Shortfall	\$ -	\$ -	\$ -
Principal Paid	\$ 7,226,569.75	\$ -	\$ -
Ending Principal Balance	\$ 15,330,227.95	\$ 509,400,000.00	\$ 27,400,000.00
Paydown Factor	0.028228788	0.00000000	0.00000000
Ending Balance Factor	0.059883703	1.00000000	1.00000000

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

VIII.	2013-5 Reconciliations	
Α	Principal Distribution Reconciliation	
	Notes Outstanding Principal Balance	\$ 559,356,797.70
	Adjusted Pool Balance	\$ 557,707,300.96
	Overcollateralization Amount	\$ 5,577,073.01
	Principal Distribution Amount	\$ 7,226,569.75
	Principal Distribution Amount Paid	\$ 7,226,569.75
В	Reserve Account Reconciliation	
	Beginning Period Balance	\$ 1,408,994.68
	Reserve Funds Utilized	0.00
	Reserve Funds Reinstated	0.00
	Balance Available	\$ 1,408,994.68
	Required Reserve Acct Balance	\$ 1,390,791.27
	Release to Collection Account	\$ 18,203.41
	Ending Reserve Account Balance	\$ 1,390,791.27
С	Floor Income Rebate Account	
	Beginning Period Balance	\$ 3,102,639.75
	Deposits for the Period	\$ 1,469,756.84
	Release to Collection Account	\$ -
	Ending Balance	\$ 4,572,396.59
D	Supplemental Purchase Account	
	Beginning Period Balance	\$ -
	Supplemental Loan Purchases	\$ -
	Transfers to Collection Account	\$ -
	Ending Balance	\$ -