SLM Student Loan Trust 2013-5

Monthly Servicing Report

Distribution Date 09/25/2015

Collection Period 08/01/2015 - 08/31/2015

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	07/31/2015	08/31/2015
Principal Balance		\$ 956,725,270.81	\$ 769,095,096.92	\$ 760,334,61
Interest to be Capitalize	d Balance	20,662,241.00	9,976,133.45	9,895,84
Pool Balance		\$ 977,387,511.81	\$ 779,071,230.37	\$ 770,230,45
Specified Reserve Acco	unt Balance	4,994,371.00	1,947,678.08	1,925,57
Adjusted Pool (1)		\$ 982,381,882.81	\$ 781,018,908.45	\$ 772,156,0
Weighted Average Coup	oon (WAC)	6.75%	6.30%	(
Number of Loans		202,865	163,499	16
Aggregate Outstanding	Principal Balance - Tbill			
Aggregate Outstanding	Principal Balance - LIBOR		\$ 779,071,230.37	\$ 770,230,4
Pool Factor			0.779949272	0.7710
Since Issued Constant F	Prepayment Rate		6.61%	
The Specified Reserve Account	nt balance is included in the Adjusted Pool until the Pool Balance is less than or equ	ual to 40% of the original pool. 08/25/2015		09/25/2015
A2	78448BAB7	\$ 236,408,719.37		\$ 227,634,4
A3	78448BAC5	\$ 509,400,000.00		\$ 509,400,0
-	78448BAD3	\$ 27,400,000.00		\$ 27,400,0
В				
Account Balances		08/25/2015		09/25/2015

С	Account Balances	08/25/2015	09/25/2015
	Reserve Account Balance	\$ 1,947,678.08	\$ 1,925,576.14
	Capitalized Interest Account Balance	\$ -	\$ -
	Floor Income Rebate Account	\$ 7,992,077.72	\$ 2,600,816.71
	Supplemental Loan Purchase Account	\$ -	\$ -

D Asset / Liability	08/25/2015	09/25/2015
Adjusted Pool Balance + Supplemental Loan Purchase	\$ 781,018,908.45	\$ 772,156,032.78
Total Notes	\$ 773,208,719.37	\$ 764,434,472.45
Difference Parity Ratio	\$ 7,810,189.08 1.01010	\$ 7,721,560.33 1.01010

П.

А	Student Loan Principal Receipts	
	Borrower Principal	5,622,548.05
	Guarantor Principal	1,755,509.32
	Consolidation Activity Principal	3,147,138.54
	Seller Principal Reimbursement	31.26
	Servicer Principal Reimbursement	(85.20)
	Rejected Claim Repurchased Principal	-
	Other Principal Deposits	5,892.84
	Total Principal Receipts	\$ 10,531,034.81
В	Student Loan Interest Receipts	
	Borrower Interest	1,586,948.29
	Guarantor Interest	47,245.56
	Consolidation Activity Interest	40,284.65
	Special Allowance Payments	54,461.05
	Interest Subsidy Payments	915,902.27
	Seller Interest Reimbursement	0.00
	Servicer Interest Reimbursement	2,863.82
	Rejected Claim Repurchased Interest	0.00
	Other Interest Deposits	43,754.93
	Total Interest Receipts	\$ 2,691,460.57
С	Reserves in Excess of Requirement	\$ 22,101.94
D	Investment Income	\$ 656.91
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	\$ 7,992,077.72
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	\$(8,038,196.89)
	Funds Allocated to the Floor Income Rebate Account	\$(2,600,816.71)
М	AVAILABLE FUNDS	\$ 10,598,318.35
N	Non-Cash Principal Activity During Collection Period	\$(1,770,554.30)
0	Non-Reimbursable Losses During Collection Period	\$ 39,991.72
Р	Aggregate Purchased Amounts by the Depositor, Servicer or Seller	\$ 6,135.29
Q	Aggregate Loan Substitutions	\$ -

			08/31	/2015			07/31/	/2015	
		Wtd Avg Coupon	# Loans	Principal	% of Principal	Wtd Avg Coupon # Loans Principal		% of Principal	
INTERIM:	IN SCHOOL	6.26%	1,921	\$8,673,460.66	1.141%	6.27%	2,074	\$9,420,648.49	1.225%
	GRACE	6.18%	972	\$4,292,124.96	0.565%	6.13%	872	\$3,774,789.04	0.491%
	DEFERMENT	6.09%	19,743	\$88,893,531.00	11.691%	6.07%	20,620	\$92,581,893.44	12.038%
REPAYMENT:	CURRENT	6.34%	102,077	\$444,259,667.14	58.429%	6.36%	100,788	\$441,046,643.56	57.346%
	31-60 DAYS DELINQUENT	6.30%	4,544	\$24,988,328.85	3.286%	6.06%	5,012	\$24,812,312.99	3.226%
	61-90 DAYS DELINQUENT	6.02%	3,155	\$15,541,186.25	2.044%	6.08%	2,815	\$13,355,630.19	1.737%
	91-120 DAYS DELINQUENT	6.12%	2,104	\$10,220,801.94	1.344%	6.20%	2,263	\$11,008,083.06	1.431%
	> 120 DAYS DELINQUENT	6.07%	5,641	\$25,717,347.87	3.382%	6.02%	5,404	\$24,179,960.78	3.144%
	FORBEARANCE	6.42%	20,775	\$134,896,116.69	17.742%	6.39%	22,980	\$145,944,452.51	18.976%
	CLAIMS IN PROCESS	6.44%	658	\$2,849,878.93	0.375%	6.36%	671	\$2,970,682.86	0.386%
	AGED CLAIMS REJECTED	2.32%	3	\$2,172.12	0.000%	0.00%	0	\$-	0.000%
TOTAL			161,593	\$760,334,616.41	100.00%		163,499	\$769,095,096.92	100.00%

* Percentages may not total 100% due to rounding

2013-5 Portfolio Characteristics

	08/31/2015	07/31/2015
Pool Balance	\$770,230,456.64	\$779,071,230.37
Outstanding Borrower Accrued Interest	\$16,573,685.05	\$16,385,233.10
Borrower Accrued Interest to be Capitalized	\$9,895,840.23	\$9,976,133.45
Borrower Accrued Interest >30 Days Delinquent	\$1,798,667.22	\$1,704,778.22
Total # Loans	161,593	163,499
Total # Borrowers	49,409	50,012
Weighted Average Coupon	6.30%	6.30%
Weighted Average Remaining Term	124.89	124.77
Non-Reimbursable Losses	\$39,991.72	\$33,924.39
Cumulative Non-Reimbursable Losses	\$742,159.84	\$702,168.12
Since Issued Constant Prepayment Rate (CPR)	6.54%	6.61%
Loan Substitutions	\$-	\$-
Cumulative Loan Substitutions	\$-	\$-
Rejected Claim Repurchases	\$-	\$-
Cumulative Rejected Claim Repurchases	\$3,089.60	\$3,089.60
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	\$1,815,188.34	\$2,912,367.65
Borrower Interest Accrued	\$3,675,382.73	\$3,719,943.32
Interest Subsidy Payments Accrued	\$293,944.71	\$298,374.86
Special Allowance Payments Accrued	\$29,125.98	\$26,973.21

A	LOAN TYPE	Weighted Average Coupon	# LOANS	\$ AMOUNT	% *
	- GSL ⁽¹⁾ - Subsidized	5.79%	84,947	272,447,468.75	35.833%
	- GSL - Unsubsidized	6.07%	69,570	378,641,603.82	49.799%
	- PLUS ⁽²⁾ Loans	8.36%	7,076	109,245,543.84	14.368%
	- SLS ⁽³⁾ Loans	0.00%	0	-	0.000%
	- Consolidation Loans	0.00%	0	-	0.000%
	Total	6.30%	161,593	\$ 760,334,616.41	100.000%
в	SCHOOL TYPE	Weighted Average Coupon	# LOANS	\$ AMOUNT	% *
	- Four Year	6.36%	140,770	708,880,458.06	93.233%
	- Two Year	5.44%	18,727	46,399,750.17	6.103%
	- Technical	5.75%	1,967	4,819,144.13	0.634%
	- Other	4.03%	129	235,264.05	0.031%
	Total	6.30%	161,593	\$ 760,334,616.41	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
Tota	I Available Funds		\$ 10,598,318.35
A	Primary Servicing Fee	\$ 166,122.15	\$ 10,432,196.20
в	Administration Fee	\$ 6,667.00	\$ 10,425,529.20
с	Class A Noteholders' Interest Distribution Amount	\$ 472,679.17	\$ 9,952,850.03
D	Class B Noteholders' Interest Distribution Amount	\$ 40,096.40	\$ 9,912,753.63
E	Reserve Account Reinstatement	\$ -	\$ 9,912,753.63
F	Class A Noteholders' Principal Distribution Amount	\$ 8,774,246.92	\$ 1,138,506.71
G	Class B Noteholders' Principal Distribution Amount	\$ -	\$ 1,138,506.71
н	Unpaid Expenses of The Trustees	\$ -	\$ 1,138,506.71
1	Carryover Servicing Fee	\$ -	\$ 1,138,506.71
J	Remaining Amounts to the Noteholders after the first auction date	\$ -	\$ 1,138,506.71
к	Excess Distribution Certificateholder	\$ 1,138,506.71	\$ -
к	Excess Distribution Certificateholder	\$ 1,138,506.71	\$ -

Waterfall Triggers		
A Student Loan Principal Outstanding	\$ 760,334,616.41	
B Interest to be Capitalized	\$ 9,895,840.23	
C Capitalized Interest Account Balance	\$ -	
D Reserve Account Balance (after any reinstatement)	\$ 1,925,576.14	
E Less: Specified Reserve Account Balance	\$(1,925,576.14)	
F Total	\$ 770,230,456.64	
G Class A Notes Outstanding (after application of available funds)	\$ 737,034,472.45	
H 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	

Distribution Amounts			
	A2	A3	В
Cusip/Isin	78448BAB7	78448BAC5	78448BAD3
Beginning Balance	\$ 236,408,719.37	\$ 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	8/25/2015	8/25/2015	8/25/2015
Accrual Period End	9/25/2015	9/25/2015	9/25/2015
Daycount Fraction	0.08611111	0.08611111	0.08611111
Interest Rate*	0.59940%	0.79940%	1.69940%
Accrued Interest Factor	0.000516150	0.000688372	0.001463372
Current Interest Due	\$ 122,022.36	\$ 350,656.81	\$ 40,096.40
Interest Shortfall from Prior Period Plus Accrued Interest	\$ -	\$ -	\$ -
Total Interest Due	\$ 122,022.36	\$ 350,656.81	\$ 40,096.40
Interest Paid	\$ 122,022.36	\$ 350,656.81	\$ 40,096.40
Interest Shortfall	\$ -	\$ -	\$ -
Principal Paid	\$ 8,774,246.92	\$ -	\$ -
Ending Principal Balance	\$ 227,634,472.45	\$ 509,400,000.00	\$ 27,400,000.00
Paydown Factor	0.034274402	0.00000000	0.00000000
Ending Balance Factor	0.889197158	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.

VII. 2013-5 Distributions

VIII.	2013-5 Reconciliations	
A	Principal Distribution Reconciliation	
	Notes Outstanding Principal Balance	\$ 773,208,719.37
	Adjusted Pool Balance	\$ 772,156,032.78
	Overcollateralization Amount	\$ 7,721,560.33
	Principal Distribution Amount	\$ 8,774,246.92
	Principal Distribution Amount Paid	\$ 8,774,246.92
в	Reserve Account Reconciliation	
	Beginning Period Balance	\$ 1,947,678.08
	Reserve Funds Utilized	0.00
	Reserve Funds Reinstated	0.00
	Balance Available	\$ 1,947,678.08
	Required Reserve Acct Balance	\$ 1,925,576.14
	Release to Collection Account	\$ 22,101.94
	Ending Reserve Account Balance	\$ 1,925,576.14
С	Floor Income Rebate Account	
	Beginning Period Balance	\$ 7,992,077.72
	Deposits for the Period	\$ 2,600,816.71
	Release to Collection Account	\$(7,992,077.72)
	Ending Balance	\$ 2,600,816.71
D	Supplemental Purchase Account	
	Beginning Period Balance	\$ -
	Supplemental Loan Purchases	\$ -
	Transfers to Collection Account	\$ -
	Ending Balance	\$ -