## **SLM Student Loan Trust** 2013-5 **Monthly Servicing Report** Distribution Date 12/26/2019 Collection Period 11/01/2019 - 11/30/2019 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	10/31/2019	11/30/2019
Principal Balance	\$ 956,725,270.81	\$ 392,569,830.01	\$ 388,586,955.72
Interest to be Capitalized Balance	20,662,241.00	3,966,427.12	3,763,379.70
Pool Balance	\$ 977,387,511.81	\$ 396,536,257.13	\$ 392,350,335.42
Specified Reserve Account Balance	4,994,371.00	- N/A -	- N/A -
Adjusted Pool (1)	\$ 982,381,882.81	\$ 396,536,257.13	\$ 392,350,335.42
Weighted Average Coupon (WAC)	6.75%	6.65%	6.65%
Number of Loans	202,865	77,002	75,877
Aggregate Outstanding Principal Balance - Tbill			\$ -
Aggregate Outstanding Principal Balance - LIBOR		\$ 396,536,257.13	\$ 392,350,335.42
Pool Factor		0.396983168	0.392792528
Since Issued Constant Prepayment Rate		3.47%	3.31%

<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	11/25/2019	12/26/2019
A3	78448BAC5	\$ 365,940,546.85	\$ 361,240,462.26
В	78448BAD3	\$ 27,400,000.00	\$ 27,400,000.00

Account Balances	11/25/2019	12/26/2019
Reserve Account Balance	\$ 998,874.00	\$ 998,874.00
Capitalized Interest Account Balance	\$ -	\$ -
Floor Income Rebate Account	\$ 2,435,155.16	\$ 855,722.95
Supplemental Loan Purchase Account	\$ -	\$ -

Asset / Liability	11/25/2019	12/26/2019
Adjusted Pool Balance + Supplemental Loan Purchase	\$ 396,536,257.13	\$ 392,350,335.42
Total Notes	\$ 393,340,546.85	\$ 388,640,462.26
Difference	\$ 3,195,710.28	\$ 3,709,873.16
Parity Ratio	1.00812	1.00955

Student Loan Principal Receipts	
·	3,062,840.33
Guarantor Principal	837,691.12
Consolidation Activity Principal	1,201,845.59
Seller Principal Reimbursement	-
Servicer Principal Reimbursement	-
Rejected Claim Repurchased Principal	-
Other Principal Deposits	-
Total Principal Receipts	\$ 5,102,377.04
Student Loan Interest Receipts	
Borrower Interest	724,099.62
Guarantor Interest	26,477.42
Consolidation Activity Interest	44,738.60
Special Allowance Payments	87,489.92
Interest Subsidy Payments	341,261.73
Seller Interest Reimbursement	0.00
Servicer Interest Reimbursement	0.00
Rejected Claim Repurchased Interest	0.00
Other Interest Deposits	17,414.67
Total Interest Receipts	\$ 1,241,481.96
Reserves in Excess of Requirement	\$ -
Investment Income	\$ 14,257.98
Funds Borrowed from Next Collection Period	\$ -
Funds Repaid from Prior Collection Period	\$ -
Loan Sale or Purchase Proceeds	\$ -
Initial Deposits to Collection Account	\$ -
Excess Transferred from Other Accounts	\$ 2,435,155.16
Other Deposits	\$ -
Funds Released from Capitalized Interest Account	\$ -
Less: Funds Previously Remitted:	
Servicing Fees to Servicer	\$ -
Consolidation Loan Rebate Fees to Dept. of Education	\$ -
Floor Income Rebate Fees to Dept. of Education	\$(2,339,039.55)
Funds Allocated to the Floor Income Rebate Account	\$(855,722.95)
AVAILABLE FUNDS	\$ 5,598,509.64
Non-Cash Principal Activity During Collection Period	\$(1,119,502.75)
· · · · · · · · · · · · · · · · · · ·	\$ 16,696.53
	\$-
	\$-
	Consolidation Activity Principal Seller Principal Reimbursement Servicer Principal Reimbursement Rejected Claim Repurchased Principal Other Principal Deposits Total Principal Receipts Student Loan Interest Receipts Borrower Interest Guarantor Interest Consolidation Activity Interest Special Allowance Payments Interest Subsidy Payments Seller Interest Reimbursement Servicer Interest Reimbursement Rejected Claim Repurchased Interest Other Interest Deposits Total Interest Receipts Reserves in Excess of Requirement Investment Income Funds Borrowed from Next Collection Period Loan Sale or Purchase Proceeds Initial Deposits to Collection Account Excess Transferred from Other Accounts Other Deposits Funds Released from Capitalized Interest Account 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

III. 2013-5	Portfolio Characteristics								
		11/30/2019		10/31/2019					
		Wtd Avg Coupon	# Loans	Principal	% of Principal	Wtd Avg Coupon	# Loans	Principal	% of Principal
INTERIM:	IN SCHOOL	6.50%	216	\$1,074,684.52	0.277%	6.49%	219	\$1,064,504.52	0.271%
	GRACE	6.63%	69	\$259,682.28	0.067%	6.43%	91	\$402,390.28	0.103%
	DEFERMENT	6.52%	5,785	\$28,691,329.64	7.384%	6.54%	5,936	\$29,744,944.30	7.577%
REPAYMENT:	CURRENT	6.66%	55,000	\$269,355,629.26	69.317%	6.66%	55,713	\$270,813,061.50	68.985%
	31-60 DAYS DELINQUENT	6.62%	2,070	\$11,954,415.32	3.076%	6.60%	1,731	\$9,841,894.93	2.507%
	61-90 DAYS DELINQUENT	6.58%	1,089	\$6,709,185.85	1.727%	6.57%	905	\$5,019,557.89	1.279%
	91-120 DAYS DELINQUENT	6.58%	649	\$3,574,964.42	0.920%	6.81%	529	\$3,544,837.20	0.903%
	> 120 DAYS DELINQUENT	6.68%	1,968	\$11,315,870.30	2.912%	6.65%	2,009	\$10,872,167.92	2.769%
	FORBEARANCE	6.66%	8,778	\$54,366,977.96	13.991%	6.66%	9,601	\$59,786,626.08	15.230%
	CLAIMS IN PROCESS	6.26%	249	\$1,207,973.62	0.311%	6.36%	264	\$1,403,602.84	0.358%
	AGED CLAIMS REJECTED	6.80%	4	\$76,242.55	0.020%	6.80%	4	\$76,242.55	0.019%
TOTAL			75,877	\$388,586,955.72	100.00%		77,002	\$392,569,830.01	100.00%

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

	11/30/2019	10/31/2019
Pool Balance	\$392,350,335.42	\$396,536,257.13
Outstanding Borrower Accrued Interest	\$14,675,043.23	\$14,654,864.65
Borrower Accrued Interest to be Capitalized	\$3,763,379.70	\$3,966,427.12
Borrower Accrued Interest >30 Days Delinquent	\$1,088,684.26	\$992,622.39
Total # Loans	75,877	77,002
Total # Borrowers	22,559	22,926
Weighted Average Coupon	6.65%	6.65%
Weighted Average Remaining Term	145.36	144.82
Non-Reimbursable Losses	\$16,696.53	\$13,628.05
Cumulative Non-Reimbursable Losses	\$2,085,448.69	\$2,068,752.16
Since Issued Constant Prepayment Rate (CPR)	3.31%	3.47%
Loan Substitutions	\$-	\$-
Cumulative Loan Substitutions	\$-	\$-
Rejected Claim Repurchases	\$-	\$-
Cumulative Rejected Claim Repurchases	\$120,339.14	\$120,339.14
Unpaid Primary Servicing Fees	\$-	\$-
Unpaid Administration Fees	\$-	\$-
Unpaid Carryover Servicing Fees	\$-	\$-
Note Principal Shortfall	\$213,630.19	\$769,652.29
Note Interest Shortfall	\$-	\$-
Unpaid Interest Carryover	\$-	\$-
Non-Cash Principal Activity - Capitalized Interest	\$1,160,313.07	\$1,007,579.37
Borrower Interest Accrued	\$1,974,851.32	\$2,065,261.77
Interest Subsidy Payments Accrued	\$109,398.33	\$115,428.72
Special Allowance Payments Accrued	\$27,510.60	\$28,633.24

## 2013-5 Portfolio Statistics by School and Program

LOAN TYPE

- GSL (1) - Subsidized

Α

Weighted

**Average Coupon** 

6.27%

	- GSL - Unsubsidized	6.44%	33,513	200,649,059.11	51.636%
	- PLUS (2) Loans	8.42%	2,335	51,626,712.40	13.286%
	- SLS (3) Loans	0.00%	0	-	0.000%
	- Consolidation Loans	0.00%	0	-	0.000%
	Total	6.65%	75,877	\$ 388,586,955.72	100.000%
		Weighted			
В	SCHOOL TYPE	Average Coupon	# LOANS	\$ AMOUNT	% *
В	SCHOOL TYPE - Four Year	Average Coupon 6.68%	# LOANS 66,126	\$ <b>AMOUNT</b> 359,548,661.62	<b>%</b> * 92.527%
В					
В	- Four Year	6.68%	66,126	359,548,661.62	92.527%
В	- Four Year - Two Year	6.68%	66,126 8,895	359,548,661.62 26,360,610.10	92.527% 6.784%
В	- Four Year - Two Year - Technical	6.68% 6.21% 6.32%	66,126 8,895 783	359,548,661.62 26,360,610.10 2,522,785.46	92.527% 6.784% 0.649%

# LOANS

40,029

\$ AMOUNT

136,311,184.21

% \*

35.079%

<sup>\*</sup>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 Available Funds			\$ 5,598,509.64
A Primary Servicing F	ee	\$ 88,780.56	\$ 5,509,729.08
B Administration Fee		\$ 6,667.00	\$ 5,503,062.08
C Class A Noteholders	s' Interest Distribution Amount	\$ 727,286.51	\$ 4,775,775.57
D Class B Noteholders	s' Interest Distribution Amount	\$ 75,690.98	\$ 4,700,084.59
Reserve Account Re	einstatement	\$ -	\$ 4,700,084.59
Class A Noteholders	s' Principal Distribution Amount	\$ 4,700,084.59	\$ -
G Class B Noteholders	s' Principal Distribution Amount	\$ -	\$ -
H Unpaid Expenses o	The Trustees	\$ -	\$ -
Carryover Servicing	Fee	\$ -	\$ -
J Remaining Amounts	to the Noteholders after the first auction date	\$ -	\$ -
Excess Distribution	Certificateholder	\$ -	\$ -

W	aterfall Triggers	
Α	Student Loan Principal Outstanding	\$ 388,586,955.72
В	Interest to be Capitalized	\$ 3,763,379.70
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	\$ 392,350,335.42
G	Class A Notes Outstanding (after application of available funds)	\$ 361,240,462.26
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	\$ 365,940,546.85	\$ 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	11/25/2019	11/25/2019
Accrual Period End	12/26/2019	12/26/2019
Daycount Fraction	0.08611111	0.08611111
Interest Rate*	2.30800%	3.20800%
Accrued Interest Factor	0.001987444	0.002762445
Current Interest Due	\$ 727,286.51	\$ 75,690.98
Interest Shortfall from Prior Period Plus Accrued Interest	\$ -	\$ -
Total Interest Due	\$ 727,286.51	\$ 75,690.98
Interest Paid	\$ 727,286.51	\$ 75,690.98
Interest Shortfall	\$ -	\$ -
Principal Paid	\$ 4,700,084.59	\$ -
Ending Principal Balance	\$ 361,240,462.26	\$ 27,400,000.00
Paydown Factor	0.009226707	0.00000000
Ending Balance Factor	0.709148925	1.000000000

<sup>\*</sup> 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	
А	Principal Distribution Reconciliation	
	Notes Outstanding Principal Balance	\$ 393,340,546.85
	Adjusted Pool Balance	\$ 392,350,335.42
	Overcollateralization Amount	\$ 3,923,503.35
	Principal Distribution Amount	\$ 4,913,714.78
	Principal Distribution Amount Paid	\$ 4,700,084.59
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	\$ 2,435,155.16
	Deposits for the Period	\$ 855,722.95
	Release to Collection Account	\$(2,435,155.16)
	Ending Balance	\$ 855,722.95
D	Supplemental Purchase Account	
	Beginning Period Balance	\$ -
	Supplemental Loan Purchases	\$ -
	Transfers to Collection Account	\$ -
	Ending Balance	\$ -
1		