# **ECMC Student Loan Trust** 2016-1 **Monthly Servicing Report** Distribution Date 02/25/2019 Collection Period 01/01/2019 - 01/31/2019 Patriot Student Loan Capital, LLC - Depositor Navient Solutions - Administrator ECMC Group - Master Servicer Deutsche Bank Trust Company Americas - Indenture Trustee Manufacturers and Traders Trust Company - Eligible Lender Trustee

Student Loan Portfolio Characteristics	08/24/2016	12/31/2018	01/31/2019
Principal Balance	\$ 357,885,767.73	\$ 255,249,352.79	\$ 249,832,548.40
Interest to be Capitalized Balance	651,819.92	1,161,446.59	1,251,887.65
Pool Balance	\$ 362,809,943.45	\$ 256,410,799.38	\$ 251,084,436.05
Specified Reserve Account Balance	17,044,159.00	6,410,269.98	6,277,110.90
Adjusted Pool (1)	\$ 379,854,102.45	\$ 262,821,069.36	\$ 257,361,546.95
Weighted Average Coupon (WAC)	5.90%	6.21%	6.21%
Number of Loans	45,619	30,016	29,320
Aggregate Outstanding Principal Balance - Tbill		\$ 39,544,582.02	\$ 38,740,220.27
Aggregate Outstanding Principal Balance - LIBOR		\$ 216,866,217.36	\$ 212,344,215.78
Pool Factor		0.706735865	0.692055002
Since Issued Constant Prepayment Rate		8.97%	9.23%

<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	01/25/2019	02/25/2019
Α	26827XAA1	\$ 244,472,219.77	\$ 239,346,238.66

Account Balances	01/25/2019	02/25/2019
Reserve Account Balance	\$ 6,410,269.98	\$ 6,277,110.90
Floor Income Rebate Account	\$ 449,588.49	\$ 661,437.79

	Asset / Liability	01/25/2019	02/25/2019
	Adjusted Pool Balance	\$ 262,821,069.36	\$ 257,361,546.95
	Total Notes	\$ 244,472,219.77	\$ 239,346,238.66
	Difference	\$ 18,348,849.59	\$ 18,015,308.29
L	Parity Ratio	1.07505	1.07527

В

С

D

II. T	Trust Activity 01/01/2019 through 01/31/2019	
А	A Student Loan Principal Receipts	
	Borrower Principal	400,473.25
	Guarantor Principal	4,538,360.84
	Consolidation Activity Principal	1,027,982.65
	Seller Principal Reimbursement	-
	Servicer Principal Reimbursement	_
	Rejected Claim Repurchased Principal	_
	Other Principal Deposits	-
	Total Principal Receipts	\$ 5,966,816.74
В		Ç 5,550,610114
	Borrower Interest	251,663.67
	Guarantor Interest	339,350.32
	Consolidation Activity Interest	20,447.19
	Special Allowance Payments	178,643.57
	Interest Subsidy Payments	370,010.44
	Seller Interest Reimbursement	0.00
	Servicer Interest Reimbursement	0.00
	Rejected Claim Repurchased Interest	0.00
	Other Interest Deposits	0.00
	Total Interest Receipts	\$ 1,160,115.19
С	·	\$ 133,159.08
D	•	\$ 23,329.83
E		\$ -
F		\$ -
G	•	\$ -
Н		\$ -
	•	
ı	Excess Transferred from Other Accounts	<b>\$</b> -
J	J Other Deposits	\$ -
K	Funds Released from Capitalized Interest Acc	ount \$-
L	Less: Funds Previously Remitted:	
	Servicing Fees to Servicer	\$ -
	Consolidation Loan Rebate Fees to Dept.	of Education \$(106,974.15)
	Floor Income Rebate Fees to Dept. of Edu	ucation \$(647,809.89)
	Funds Allocated to the Floor Income Reba	ate Account \$(211,849.30)
М	M AVAILABLE FUNDS	\$ 6,316,787.50
N	N Non-Cash Principal Activity During Collection Pe	eriod \$(550,012.35)
0	O Non-Reimbursable Losses During Collection Pe	riod \$ 109,592.54
Р	Aggregate Purchased Amounts by the Deposito	r, Servicer or Seller \$ -
Q		\$-

			01/31	/2019			12/31	/2018	
		Wtd Avg Coupon	# Loans	Principal	% of Principal	Wtd Avg Coupon #Loans Principal % of		% of Principal	
INTERIM:	DEFERMENT	5.89%	1,832	\$13,119,911.82	5.251%	5.90%	1,824	\$13,256,889.87	5.194%
REPAYMENT:	CURRENT	6.22%	18,043	\$143,870,246.56	57.587%	6.21%	18,599	\$148,723,697.43	58.266%
	31-60 DAYS DELINQUENT	6.34%	1,243	\$10,292,247.84	4.120%	6.46%	1,389	\$13,531,607.61	5.301%
	61-90 DAYS DELINQUENT	6.48%	794	\$7,880,255.18	3.154%	6.16%	613	\$4,422,967.24	1.733%
	91-120 DAYS DELINQUENT	6.35%	412	\$3,072,820.97	1.230%	6.08%	499	\$4,087,333.15	1.601%
	> 120 DAYS DELINQUENT	6.12%	1,656	\$14,873,638.29	5.953%	6.07%	1,730	\$15,031,546.09	5.889%
	FORBEARANCE	6.23%	4,818	\$53,239,956.94	21.310%	6.29%	4,476	\$49,270,947.80	19.303%
	CLAIMS IN PROCESS	6.26%	520	\$3,467,940.63	1.388%	6.28%	884	\$6,908,833.43	2.707%
	AGED CLAIMS REJECTED	6.80%	2	\$15,530.17	0.006%	6.80%	2	\$15,530.17	0.006%
TOTAL			29,320	\$249,832,548.40	100.00%		30,016	\$255,249,352.79	100.00%

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

# 2016-1 Portfolio Characteristics (cont'd)

	01/31/2019	12/31/2018
Pool Balance	\$251,084,436.05	\$256,410,799.38
Outstanding Borrower Accrued Interest	\$5,552,225.92	\$5,615,298.43
Borrower Accrued Interest to be Capitalized	\$1,251,887.65	\$1,161,446.59
Borrower Accrued Interest >30 Days Delinquent	\$1,504,947.14	\$1,764,261.81
Total # Loans	29,320	30,016
Total # Borrowers	10,596	10,835
Weighted Average Coupon	6.21%	6.21%
Weighted Average Remaining Term	177.82	177.63
Non-Reimbursable Losses	\$109,592.54	\$28,198.11
Cumulative Non-Reimbursable Losses	\$1,952,171.39	\$1,842,578.85
Since Issued Constant Prepayment Rate (CPR)	9.23%	8.97%
Loan Substitutions	\$-	\$-
Cumulative Loan Substitutions	\$-	\$-
Rejected Claim Repurchases	\$-	\$-
Cumulative Rejected Claim Repurchases	\$-	\$-
Unpaid Primary Servicing Fees	\$-	\$-
Unpaid Administration Fees	\$-	\$-
Unpaid Carryover Servicing Fees	\$-	\$-
Note Principal Shortfall	\$-	\$48,625.27
Note Interest Shortfall	\$-	\$-
Unpaid Interest Carryover	\$-	\$-
Non-Cash Principal Activity - Capitalized Interest	\$654,856.66	\$844,346.59
Borrower Interest Accrued	\$1,475,381.73	\$1,222,980.89
Interest Subsidy Payments Accrued	\$(251,503.07)	\$123,619.35
Special Allowance Payments Accrued	\$53,434.57	\$54,166.41

# 7. 2016-1 Portfolio Statistics by School and Program

Α	LOAN TYPE	Weighted Average Coupon	# LOANS	\$ AMOUNT	%*
	- GSL (1) - Subsidized	6.20%	14,537	59,240,240.62	23.712%
	- GSL - Unsubsidized	5.91%	9,588	55,404,608.61	22.177%
	- PLUS (2) Loans	7.86%	510	8,541,946.86	3.419%
	- SLS (3) Loans	7.43%	270	1,918,027.04	0.768%
	- Consolidation Loans	6.22%	4,415	124,727,725.27	49.925%
	Total	6.21%	29,320	\$ 249,832,548.40	100.000%
В	SCHOOL TYPE	Weighted Average Coupon	# LOANS	\$ AMOUNT	% *
	- Four Year	6.20%	16,337	91,314,935.96	36.550%
	- Two Year	6.09%	6,244	24,046,717.77	9.625%
	- Technical	6.50%	2,320	9,696,346.38	3.881%
	- Other	6.22%	4,419	124,774,548.29	49.943%
	Total	6.21%	29,320	\$ 249,832,548.40	100.000%

\*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 Av	railable Funds		\$ 6,316,787.50
Α	Primary Servicing Fee	\$ 45,033.00	\$ 6,271,754.50
В	Administration Fee	\$ 14,646.59	\$ 6,257,107.91
С	Trustee Fees	\$ 4,450.00	\$ 6,252,657.91
D	Class A Noteholders' Interest Distribution Amount	\$ 812,598.49	\$ 5,440,059.42
E	Class A Noteholders Principal Distribution Amount, on the Maturity Date	\$ -	\$ 5,440,059.42
F	Reserve Account Reinstatement	\$ -	\$ 5,440,059.42
G	Class A Noteholders' Principal Distribution Amount	\$ 5,125,981.11	\$ 314,078.31
Н	Class A Noteholders' Accelerated Principal Distribution Amount	\$ -	\$ 314,078.31
I	Unpaid Expenses of The Trustees	\$ -	\$ 314,078.31
J	Carryover Servicing Fee	\$ -	\$ 314,078.31
K	Remaining Amounts to the Noteholders after the first auction date	\$ -	\$ 314,078.31
L	Repayment to the Lender under the Revolving Credit Agreement	\$ -	\$ 314,078.31
М	R-1 Certificateholder's Distribution Amount	\$ 313,984.09	\$ 94.22
N	R-2 Certificateholder's Distribution Amount	\$ 94.22	\$ -

Waterfall Triggers	
A Student Loan Principal Outstanding	\$ 249,832,548.40
B Interest to be Capitalized	\$ 1,251,887.65
C Capitalized Interest Account Balance	\$ -
D Reserve Account Balance (after any reinstatement)	\$ 6,277,110.90
E Less: Specified Reserve Account Balance	\$(6,277,110.90)
F Total	\$ 251,084,436.05
G Class A Notes Outstanding (after application of available funds)	\$ 239,346,238.66
H Insolvency Event or Event of Default Under Indenture	N

### VII. 2016-1 Distributions

### **Distribution Amounts**

 Cusip/Isin
 26827XAA1

 Beginning Balance
 \$ 244,472,219.77

 Index
 LIBOR

 Spread/Fixed Rate
 1.35%

Record Date (Days Prior to Distribution) 1 NEW YORK BUSINESS DAY

Accrual Period Begin 1/25/2019 2/25/2019 Accrual Period End Daycount Fraction 0.08611111 Interest Rate\* 3.86000% Accrued Interest Factor 0.003323889 Current Interest Due \$812,598.49 Interest Shortfall from Prior Period Plus Accrued Interest \$ -Total Interest Due \$812,598.49 Interest Paid \$812,598.49 Interest Shortfall \$ -Principal Paid \$5,125,981.11 **Ending Principal Balance** \$ 239,346,238.66 Paydown Factor 0.013716835 **Ending Balance Factor** 0.640476957

<sup>\*</sup> Pay rates for Current Distribution. For the interest rates applicable to the next distribution date, please see http://www.ecmcgroup.org/investors/.

VIII. 20	016-1 Reconciliations	
VIII.—20	TO-T Reconciliations	
Α	Principal Distribution Reconciliation	
	Notes Outstanding Principal Balance	\$ 244,472,219.77
	Adjusted Pool Balance	\$ 257,361,546.95
	Overcollateralization Amount	\$ 18,015,308.29
	Principal Distribution Amount	\$ 5,125,981.11
	Principal Distribution Amount Paid	\$ 5,125,981.11
В	Reserve Account Reconciliation	
	Beginning Period Balance	\$ 6,410,269.98
	Reserve Funds Utilized	0.00
	Reserve Funds Reinstated	0.00
	Balance Available	\$ 6,410,269.98
	Required Reserve Acct Balance	\$ 6,277,110.90
	Release to Collection Account	\$ 133,159.08
	Ending Reserve Account Balance	\$ 6,277,110.90
С	Floor Income Rebate Account	
	Beginning Period Balance	\$ 449,588.49
	Deposits for the Period	\$ 211,849.30
	Release to Collection Account	\$ -
	Ending Balance	\$ 661,437.79