# **ECMC Student Loan Trust** 2016-1 **Monthly Servicing Report** Distribution Date 03/25/2019 Collection Period 02/01/2019 - 02/28/2019 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	01/31/2019	02/28/2019
Principal Balance	\$ 357,885,767.73	\$ 249,832,548.40	\$ 248,210,610.69
Interest to be Capitalized Balance	651,819.92	1,251,887.65	1,357,639.05
Pool Balance	\$ 362,809,943.45	\$ 251,084,436.05	\$ 249,568,249.74
Specified Reserve Account Balance	17,044,159.00	6,277,110.90	6,239,206.24
Adjusted Pool (1)	\$ 379,854,102.45	\$ 257,361,546.95	\$ 255,807,455.98
Weighted Average Coupon (WAC)	5.90%	6.21%	6.21%
Number of Loans	45,619	29,320	28,960
Aggregate Outstanding Principal Balance - Tbill		\$ 38,740,220.27	\$ 38,630,220.04
Aggregate Outstanding Principal Balance - LIBOR		\$ 212,344,215.78	\$ 210,938,029.70
Pool Factor		0.692055002	0.687875992
Since Issued Constant Prepayment Rate		9.23%	8.91%

<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	02/25/2019	03/25/2019
Α	26827XAA1	\$ 239,346,238.66	\$ 237,900,934.06

Account Balances	02/25/2019	03/25/2019
Reserve Account Balance	\$ 6,277,110.90	\$ 6,239,206.24
Floor Income Rebate Account	\$ 661,437.79	\$ 188,932.74

)	Asset / Liability	02/25/2019	03/25/2019
	Adjusted Pool Balance	\$ 257,361,546.95	\$ 255,807,455.98
	Total Notes	\$ 239,346,238.66	\$ 237,900,934.06
	Difference	\$ 18,015,308.29	\$ 17,906,521.92
	Parity Ratio	1.07527	1.07527

В

С

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II. T	Trust Activity 02/01/2019 through 02/28/2019	
А	A Student Loan Principal Receipts	
, ,	Borrower Principal	288,330.97
ì	Guarantor Principal	1,504,717.55
	Consolidation Activity Principal	450,450.98
	Seller Principal Reimbursement	-
	Servicer Principal Reimbursement	_
	Rejected Claim Repurchased Principal	-
	Other Principal Deposits	-
	Total Principal Receipts	\$ 2,243,499.50
В		¥ =,= .=, .==.00
	Borrower Interest	235,316.11
	Guarantor Interest	107,257.37
	Consolidation Activity Interest	7,633.51
	Special Allowance Payments	0.00
	Interest Subsidy Payments	0.00
	Seller Interest Reimbursement	0.00
	Servicer Interest Reimbursement	0.00
	Rejected Claim Repurchased Interest	0.00
	Other Interest Deposits	0.00
	Total Interest Receipts	\$ 350,206.99
С	•	\$ 37,904.66
D	•	\$ 23,916.75
Е		\$ -
F		\$ <b>-</b>
G	·	\$ -
Н		\$ -
ı	Excess Transferred from Other Accounts	\$ 661,437.7 <b>9</b>
J		\$ -
s K		\$ -
	•	φ-
L	Less: Funds Previously Remitted:	_
	Servicing Fees to Servicer	\$ -
	Consolidation Loan Rebate Fees to Dept. of Education	\$(106,634.12)
	Floor Income Rebate Fees to Dept. of Education	\$ -
_	Funds Allocated to the Floor Income Rebate Account	\$(188,932.74)
М	M AVAILABLE FUNDS	\$ 3,021,398.83
N	Non-Cash Principal Activity During Collection Period	\$(621,561.79)
0	Non-Reimbursable Losses During Collection Period	\$ 41,229.32
Р	Aggregate Purchased Amounts by the Depositor, Servicer or Seller	\$ -
Q	Aggregate Loan Substitutions	\$ -

\$52,029,026.00

\$3,027,081.56

\$15,530.17

\$248,210,610.69

20.962%

1.220%

0.006%

100.00%

6.23%

6.26%

6.80%

4,818

520

2

29,320

*	Percentages	may not	total	100%	due to	rounding

FORBEARANCE

CLAIMS IN PROCESS

AGED CLAIMS REJECTED

6.30%

6.40%

6.80%

4,602

438

2

28,960

TOTAL

\$53,239,956.94

\$3,467,940.63

\$15,530.17

\$249,832,548.40

21.310%

1.388%

0.006%

100.00%

# 2016-1 Portfolio Characteristics (cont'd)

	02/28/2019	01/31/2019
Pool Balance	\$249,568,249.74	\$251,084,436.05
Outstanding Borrower Accrued Interest	\$5,613,177.60	\$5,552,225.92
Borrower Accrued Interest to be Capitalized	\$1,357,639.05	\$1,251,887.65
Borrower Accrued Interest >30 Days Delinquent	\$1,524,354.79	\$1,504,947.14
Total # Loans	28,960	29,320
Total # Borrowers	10,462	10,596
Weighted Average Coupon	6.21%	6.21%
Weighted Average Remaining Term	177.17	177.82
Non-Reimbursable Losses	\$41,229.32	\$109,592.54
Cumulative Non-Reimbursable Losses	\$1,993,400.71	\$1,952,171.39
Since Issued Constant Prepayment Rate (CPR)	8.91%	9.23%
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	\$-	\$-
Note Interest Shortfall	\$-	\$-
Unpaid Interest Carryover	\$-	\$-
Non-Cash Principal Activity - Capitalized Interest	\$652,475.40	\$654,856.66
Borrower Interest Accrued	\$1,073,985.58	\$1,475,381.73
Interest Subsidy Payments Accrued	\$112,663.39	\$(251,503.07)
Special Allowance Payments Accrued	\$47,791.64	\$53,434.57

# 2016-1 Portfolio Statistics by School and Program

Α	LOAN TYPE	Weighted Average Coupon	# LOANS	\$ AMOUNT	%*
	- GSL (1) - Subsidized	6.21%	14,354	58,707,302.49	23.652%
	- GSL - Unsubsidized	5.91%	9,457	54,870,651.82	22.106%
	- PLUS (2) Loans	7.86%	508	8,518,900.09	3.432%
	- SLS (3) Loans	7.33%	266	1,879,928.24	0.757%
	- Consolidation Loans	6.22%	4,375	124,233,828.05	50.052%
	Total	6.21%	28,960	\$ 248,210,610.69	100.000%
В	SCHOOL TYPE	Weighted Average Coupon	# LOANS	\$ AMOUNT	<b>%</b> *
	- Four Year	6.20%	16,110	90,463,787.00	36.446%
	- Two Year	6.10%	6,181	23,878,602.71	9.620%
	- Technical	6.50%	2,290	9,585,628.54	3.862%
	- Other	6.22%	4,379	124,282,592.44	50.071%
	Total	6.21%	28,960	\$ 248,210,610.69	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 A	available Funds		\$ 3,021,398.83
Α	Primary Servicing Fee	\$ 44,463.50	\$ 2,976,935.33
В	Administration Fee	\$ 14,558.15	\$ 2,962,377.18
С	Trustee Fees	\$ 4,450.00	\$ 2,957,927.18
D	Class A Noteholders' Interest Distribution Amount	\$ 714,825.09	\$ 2,243,102.09
E	Class A Noteholders Principal Distribution Amount, on the Maturity Date	\$ -	\$ 2,243,102.09
F	Reserve Account Reinstatement	\$ -	\$ 2,243,102.09
G	Class A Noteholders' Principal Distribution Amount	\$ 1,445,304.60	\$ 797,797.49
Н	Class A Noteholders' Accelerated Principal Distribution Amount	\$ -	\$ 797,797.49
I	Unpaid Expenses of The Trustees	\$ -	\$ 797,797.49
J	Carryover Servicing Fee	\$ -	\$ 797,797.49
K	Remaining Amounts to the Noteholders after the first auction date	\$ -	\$ 797,797.49
L	Repayment to the Lender under the Revolving Credit Agreement	\$ -	\$ 797,797.49
М	R-1 Certificateholder's Distribution Amount	\$ 797,558.15	\$ 239.34
N	R-2 Certificateholder's Distribution Amount	\$ 239.34	\$ -

Waterfall Triggers	
A Student Loan Principal Outstanding	\$ 248,210,610.69
B Interest to be Capitalized	\$ 1,357,639.05
C Capitalized Interest Account Balance	\$ -
D Reserve Account Balance (after any reinstatement)	\$ 6,239,206.24
E Less: Specified Reserve Account Balance	\$(6,239,206.24)
F Total	\$ 249,568,249.74
G Class A Notes Outstanding (after application of available	funds) \$ 237,900,934.06
H Insolvency Event or Event of Default Under Indenture	N

### VII. 2016-1 Distributions

### **Distribution Amounts**

**Ending Balance Factor** 

0.636609403

 Cusip/Isin
 26827XAA1

 Beginning Balance
 \$ 239,346,238.66

 Index
 LIBOR

 Spread/Fixed Rate
 1.35%

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

Accrual Period Begin 2/25/2019 3/25/2019 Accrual Period End Daycount Fraction 0.07777778 Interest Rate\* 3.83988% Accrued Interest Factor 0.002986573 Current Interest Due \$ 714,825.09 Interest Shortfall from Prior Period Plus Accrued Interest \$ -Total Interest Due \$ 714,825.09 Interest Paid \$ 714,825.09 Interest Shortfall \$ -Principal Paid \$ 1,445,304.60 **Ending Principal Balance** \$ 237,900,934.06 Paydown Factor 0.003867553

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

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VIII.	2016-1 Reconciliations	
Α	Principal Distribution Reconciliation	
	Notes Outstanding Principal Balance	\$ 239,346,238.66
	Adjusted Pool Balance	\$ 255,807,455.98
	Overcollateralization Amount	\$ 17,906,521.92
	Principal Distribution Amount	\$ 1,445,304.60
	Principal Distribution Amount Paid	\$ 1,445,304.60
В	Reserve Account Reconciliation	
	Beginning Period Balance	\$ 6,277,110.90
	Reserve Funds Utilized	0.00
	Reserve Funds Reinstated	0.00
	Balance Available	\$ 6,277,110.90
	Required Reserve Acct Balance	\$ 6,239,206.24
	Release to Collection Account	\$ 37,904.66
	Ending Reserve Account Balance	\$ 6,239,206.24
С	Floor Income Rebate Account	
	Beginning Period Balance	\$ 661,437.79
	Deposits for the Period	\$ 188,932.74
	Release to Collection Account	\$(661,437.79)
	Ending Balance	\$ 188,932.74
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