ECMC Student Loan Trust 2016-1

Monthly Servicing Report

Distribution Date 09/25/2019

Collection Period 08/01/2019 - 08/31/2019

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

I.	Deal Parameters		
А	Student Loan Portfolio Characteristics	08/24/2016	07/31/2019
	Principal Balance	\$ 357,885,767.73	\$ 238,951,499.72
	Interest to be Capitalized Balance	651,819.92	1,185,855.01
	Pool Balance	\$ 362,809,943.45	\$ 240,137,354.73

Pool Balance	\$ 362,809,943.45	\$ 240,137,354.73	\$ 238,925,836.18
Specified Reserve Account Balance	17,044,159.00	840,480.74	836,240.43
Adjusted Pool	\$ 379,854,102.45	\$ 240,977,835.47	\$ 239,762,076.61
Weighted Average Coupon (WAC)	5.90%	6.28%	6.28%
Number of Loans	45,619	27,520	27,318
Aggregate Outstanding Principal Balance - Tbill		\$ 37,244,999.49	\$ 37,111,216.23
Aggregate Outstanding Principal Balance - LIBOR		\$ 202,892,355.24	\$ 201,814,619.95
Pool Factor		0.661881955	0.658542690
Since Issued Constant Prepayment Rate		7.87%	7.61%

(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.

B Debt Securities	Cusip/Isin	08/26/2019	09/25/2019
А	26827XAA1	\$ 224,109,386.99	\$ 222,978,731.25
C Account Balances		08/26/2019	09/25/2019
Reserve Account Balar	nce	\$ 840,480.74	\$ 836,240.43
Floor Income Rebate A	ccount	\$ 569,367.96	\$ 192,481.39

Asset / Liability	08/26/2019	09/25/2019
Adjusted Pool Balance	\$ 240,977,835.47	\$ 239,762,076.61
Total Notes	\$ 224,109,386.99	\$ 222,978,731.25
Difference Parity Ratio	\$ 16,868,448.48 1.07527	\$ 16,783,345.36 1.07527

08/31/2019

\$ 237,659,840.92

1,265,995.26

II.

А	Student Loan Principal Receipts	
	Borrower Principal	286,350.46
	Guarantor Principal	1,053,089.29
	Consolidation Activity Principal	739,633.63
	Seller Principal Reimbursement	-
	Servicer Principal Reimbursement	-
	Rejected Claim Repurchased Principal	-
	Other Principal Deposits	
	Total Principal Receipts	\$ 2,079,073.38
В	Student Loan Interest Receipts	
	Borrower Interest	241,143.81
	Guarantor Interest	69,638.27
	Consolidation Activity Interest	11,490.05
	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	\$ 322,272.13
С	Reserves in Excess of Requirement	\$ 4,240.31
D	Investment Income	\$ 9,814.05
E	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	\$ -
T	Excess Transferred from Other Accounts	\$ 569,367.96
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	\$(102,840.47)
	Floor Income Rebate Fees to Dept. of Education	\$ -
	Funds Allocated to the Floor Income Rebate Account	\$(192,481.39)
М	AVAILABLE FUNDS	\$ 2,689,445.97
N	Non-Cash Principal Activity During Collection Period	\$(787,414.58)
0	Non-Reimbursable Losses During Collection Period	\$ 22,585.05
Р	Aggregate Purchased Amounts by the Depositor, Servicer or Seller	\$ -
Q	Aggregate Loan Substitutions	\$ -

			08/31/2019			07/31/2019			
		Wtd Avg Coupon	# Loans	Principal	% of Principal	Wtd Avg Coupon	# Loans	Principal	% of Principal
INTERIM:	DEFERMENT	6.03%	1,655	\$12,135,494.48	5.106%	5.95%	1,743	\$12,888,266.43	5.394%
REPAYMENT:	CURRENT	6.29%	17,126	\$140,275,853.41	59.024%	6.29%	17,186	\$142,184,471.47	59.503%
	31-60 DAYS DELINQUENT	6.09%	996	\$8,141,108.95	3.426%	6.43%	1,108	\$9,126,706.32	3.819%
	61-90 DAYS DELINQUENT	6.62%	573	\$5,030,672.00	2.117%	6.24%	602	\$5,478,428.58	2.293%
	91-120 DAYS DELINQUENT	6.34%	392	\$3,556,915.97	1.497%	6.12%	468	\$4,053,535.56	1.696%
	> 120 DAYS DELINQUENT	6.19%	1,836	\$15,406,799.11	6.483%	6.17%	1,808	\$14,779,745.65	6.185%
	FORBEARANCE	6.34%	4,463	\$50,161,979.64	21.107%	6.36%	4,324	\$47,273,774.74	19.784%
	CLAIMS IN PROCESS	6.05%	277	\$2,951,017.36	1.242%	5.98%	281	\$3,166,570.97	1.325%
TOTAL			27,318	\$237,659,840.92	100.00%		27,520	\$238,951,499.72	100.00%

\* Percentages may not total 100% due to rounding

## IV. 2016-1 Portfolio Characteristics (cont'd)

	08/31/2019	07/31/2019
Pool Balance	\$238,925,836.18	\$240,137,354.73
Outstanding Borrower Accrued Interest	\$5,493,771.76	\$5,441,291.35
Borrower Accrued Interest to be Capitalized	\$1,265,995.26	\$1,185,855.01
Borrower Accrued Interest >30 Days Delinquent	\$1,308,764.48	\$1,314,973.67
Total # Loans	27,318	27,520
Total # Borrowers	9,858	9,929
Weighted Average Coupon	6.28%	6.28%
Weighted Average Remaining Term	176.58	177.14
Non-Reimbursable Losses	\$22,585.05	\$48,124.54
Cumulative Non-Reimbursable Losses	\$2,241,771.67	\$2,219,186.62
Since Issued Constant Prepayment Rate (CPR)	7.61%	7.87%
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	\$809,166.08	\$749,608.56
Borrower Interest Accrued	\$1,184,826.46	\$1,483,225.10
Interest Subsidy Payments Accrued	\$86,268.38	\$(207,422.47)
Special Allowance Payments Accrued	\$41,856.98	\$43,332.73

A LOAN TYPE		Weighted Average Coupon	# LOANS	\$ AMOUNT	% *
- GSL <sup>(1)</sup> - Sub	sidized	6.35%	13,514	55,544,386.26	23.371%
- GSL - Unsub	sidized	6.06%	8,925	52,419,910.82	22.057%
- PLUS <sup>(2)</sup> Los	ans	7.95%	476	7,886,471.64	3.318%
- SLS <sup>(3)</sup> Loar	IS	7.17%	248	1,752,294.28	0.737%
- Consolidatior	Loans	6.22%	4,155	120,056,777.92	50.516%
Total		6.28%	27,318	\$ 237,659,840.92	100.000%
B SCHOOL TYP	E	Weighted Average Coupon	# LOANS	\$ AMOUNT	% *
- Four Year		6.34%	15,160	85,682,456.17	36.053%
- Two Year		6.25%	5,859	22,867,578.09	9.622%
- Technical		6.61%	2,140	9,003,341.96	3.788%
- Other		6.22%	4,159	120,106,464.70	50.537%
Total		6.28%	27,318	\$ 237,659,840.92	100.000%

## \*Percentages may not total 100% due to rounding.

(1) Guaranteed Stafford Loan

(2) 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	vailable Funds		\$ 2,689,445.97
Ą	Primary Servicing Fee	\$ 41,896.50	\$ 2,647,549.47
В	Administration Fee	\$ 13,937.34	\$ 2,633,612.13
С	Trustee Fees	\$ 4,516.67	\$ 2,629,095.46
D	Class A Noteholders' Interest Distribution Amount	\$ 652,765.28	\$ 1,976,330.18
E	Class A Noteholders Principal Distribution Amount, on the Maturity Date	\$ -	\$ 1,976,330.18
F	Reserve Account Reinstatement	\$ -	\$ 1,976,330.18
G	Class A Noteholders' Principal Distribution Amount	\$ 1,130,655.74	\$ 845,674.44
н	Class A Noteholders' Accelerated Principal Distribution Amount	\$ -	\$ 845,674.44
	Unpaid Expenses of The Trustees	\$ -	\$ 845,674.44
J	Carryover Servicing Fee	\$ -	\$ 845,674.44
ĸ	Remaining Amounts to the Noteholders after the first auction date	\$ -	\$ 845,674.44
L	Repayment to the Lender under the Revolving Credit Agreement	\$ -	\$ 845,674.44
М	R-1 Certificateholder's Distribution Amount	\$ 845,420.74	\$ 253.70
N	R-2 Certificateholder's Distribution Amount	\$ 253.70	\$ -

## Waterfall Triggers

A	Student Loan Principal Outstanding	\$ 237,659,840.92
в	Interest to be Capitalized	\$ 1,265,995.26
С	Capitalized Interest Account Balance	\$ -
D	Reserve Account Balance (after any reinstatement)	\$ 836,240.43
E	Less: Specified Reserve Account Balance	\$(836,240.43)
F	Total	\$ 238,925,836.18
G	Class A Notes Outstanding (after application of available funds)	\$ 222,978,731.25
н	Insolvency Event or Event of Default Under Indenture	Ν

VII. 2016-1 Distributions	
Distribution Amounts	
	Α
Cusip/Isin	26827XAA1
Beginning Balance	\$ 224,109,386.99
Index	LIBOR
Spread/Fixed Rate	1.35%
Record Date (Days Prior to Distribution)	1 NEW YORK BUSINESS DAY
Accrual Period Begin	8/26/2019
Accrual Period End	9/25/2019
Daycount Fraction	0.08333333
Interest Rate*	3.49525%
Accrued Interest Factor	0.002912708
Current Interest Due	\$ 652,765.28
Interest Shortfall from Prior Period Plus Accrued Interest	\$ -
Total Interest Due	\$ 652,765.28
Interest Paid	\$ 652,765.28
Interest Shortfall	\$ -
Principal Paid	\$ 1,130,655.74
Ending Principal Balance	\$ 222,978,731.25
Paydown Factor	0.003025571
Ending Balance Factor	0.596678435

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

VIII.	2016-1 Reconciliations	
А	Principal Distribution Reconciliation	
	Notes Outstanding Principal Balance	\$ 224,109,386.99
	Adjusted Pool Balance	\$ 239,762,076.61
	Overcollateralization Amount	\$ 16,783,345.36
	Principal Distribution Amount	\$ 1,130,655.74
	Principal Distribution Amount Paid	\$ 1,130,655.74
в	Reserve Account Reconciliation	
	Beginning Period Balance	\$ 840,480.74
	Reserve Funds Utilized	0.00
	Reserve Funds Reinstated	0.00
	Balance Available	\$ 840,480.74
	Required Reserve Acct Balance	\$ 836,240.43
	Release to Collection Account	\$ 4,240.31
	Ending Reserve Account Balance	\$ 836,240.43
с	Floor Income Rebate Account	
	Beginning Period Balance	\$ 569,367.96
	Deposits for the Period	\$ 192,481.39
	Release to Collection Account	\$(569,367.96)
	Ending Balance	\$ 192,481.39