

ECMC Student Loan Trust 2020-1E

Monthly Servicing Report

Distribution Date 02/27/2023

Collection Period 01/01/2023 - 01/31/2023

Patriot Student Loan Capital, LLC - *Depositor*

Navient Solutions - *Administrator*

ECMC Group - *Master Servicer*

Manufacturers and Traders Trust Company - *Indenture Trustee*

Manufacturers and Traders Trust Company - *Eligible Lender Trustee*

I. Deal Parameters

A	Student Loan Portfolio Characteristics	05/14/2020	12/31/2022	01/31/2023
	Principal Balance	\$ 303,253,322.68	\$ 233,813,572.05	\$ 230,739,255.74
	Interest to be Capitalized Balance	6,874,335.37	1,128,403.21	1,254,004.72
	Pool Balance	\$ 310,127,658.05	\$ 234,941,975.26	\$ 231,993,260.46
	Specified Reserve Account Balance	13,486,170.00	5,873,549.38	5,799,831.51
	Accrued and Unpaid Interest (Not to be Capitalized)	\$ 19,607,187.28	\$ 5,345,378.88	\$ 5,048,871.36
	Adjusted Pool	\$ 343,221,015.33	\$ 246,160,903.52	\$ 242,841,963.33
	Weighted Average Coupon (WAC)	5.52%	5.28%	5.28%
	Number of Loans	37,565	25,412	25,071
	Aggregate Outstanding Principal Balance - Tbill		\$ 31,650,218.91	\$ 31,168,055.89
	Aggregate Outstanding Principal Balance - LIBOR		\$ 203,291,756.35	\$ 200,825,204.57
	Pool Factor		0.757565374	0.748057306
	Since Issued Constant Prepayment Rate		4.89%	4.90%

B	Debt Securities	Cusip/Isin	01/25/2023	02/27/2023
	A	26832GAA1	\$ 224,006,422.20	\$ 219,217,365.42

C	Account Balances	01/25/2023	02/27/2023
	Reserve Account Balance	\$ 5,873,549.38	\$ 5,799,831.51
	Floor Income Rebate Account	\$ 172,417.06	\$ 202,127.23

D	Asset / Liability	01/25/2023	02/27/2023
	Adjusted Pool Balance	\$ 246,160,903.52	\$ 242,841,963.33
	Total Notes	\$ 224,006,422.20	\$ 219,217,365.42
	Difference	\$ 22,154,481.32	\$ 23,624,597.91
	Parity Ratio	1.09890	1.10777

II. Trust Activity 01/01/2023 through 01/31/2023

A	Student Loan Principal Receipts	
	Borrower Principal	166,644.35
	Guarantor Principal	3,003,310.15
	Consolidation Activity Principal	510,941.38
	Seller Principal Reimbursement	-
	Servicer Principal Reimbursement	-
	Rejected Claim Repurchased Principal	-
	Other Principal Deposits	-
	Total Principal Receipts	\$ 3,680,895.88
B	Student Loan Interest Receipts	
	Borrower Interest	160,703.84
	Guarantor Interest	189,470.64
	Consolidation Activity Interest	120,919.15
	Special Allowance Payments	992,933.69
	Interest Subsidy Payments	254,790.32
	Seller Interest Reimbursement	0.00
	Servicer Interest Reimbursement	0.00
	Rejected Claim Repurchased Interest	0.00
	Other Interest Deposits	0.00
	Total Interest Receipts	\$ 1,718,817.64
C	Reserves in Excess of Requirement	\$ 73,717.87
D	Investment Income	\$ 41,616.21
E	Funds Borrowed from Next Collection Period	\$ -
F	Funds Repaid from Prior Collection Period	\$ -
G	Loan Sale or Purchase Proceeds	\$ -
H	Initial Deposits to Collection Account	\$ -
I	Excess Transferred from Other Accounts	\$ -
J	Other Deposits	\$ -
K	Less: Funds Previously Remitted:	
	Servicing Fees to Servicer	\$ -
	Consolidation Loan Rebate Fees to Dept. of Education	\$(114,719.51)
	Floor Income Rebate Fees to Dept. of Education	\$(91,113.96)
	Funds Allocated to the Floor Income Rebate Account	\$(29,710.17)
L	AVAILABLE FUNDS	\$ 5,279,503.96
M	Non-Cash Principal Activity During Collection Period	\$(606,579.57)
N	Non-Reimbursable Losses During Collection Period	\$ 56,230.90
O	Aggregate Purchased Amounts by the Depositor, Servicer or Seller	\$ -
P	Aggregate Loan Substitutions	\$ -

III. 2020-1E Portfolio Characteristics

		01/31/2023				12/31/2022			
		Wtd Avg Coupon	# Loans	Principal	% of Principal	Wtd Avg Coupon	# Loans	Principal	% of Principal
INTERIM:	DEFERMENT	4.81%	1,261	\$9,080,775.90	3.936%	4.77%	1,305	\$9,975,149.52	4.266%
REPAYMENT:	CURRENT	5.29%	13,359	\$119,635,433.88	51.849%	5.21%	12,947	\$114,800,304.49	49.099%
	31-60 DAYS DELINQUENT	5.11%	837	\$9,305,674.78	4.033%	5.01%	897	\$8,024,859.91	3.432%
	61-90 DAYS DELINQUENT	4.84%	591	\$5,150,740.63	2.232%	5.50%	682	\$6,583,620.01	2.816%
	91-120 DAYS DELINQUENT	5.44%	452	\$4,831,231.78	2.094%	5.65%	473	\$4,589,634.76	1.963%
	> 120 DAYS DELINQUENT	5.25%	2,387	\$21,230,860.83	9.201%	5.30%	2,775	\$26,069,122.09	11.150%
	FORBEARANCE	5.37%	5,486	\$54,377,270.86	23.567%	5.45%	5,618	\$56,627,972.81	24.219%
	CLAIMS IN PROCESS	5.48%	695	\$7,109,113.54	3.081%	5.53%	713	\$7,139,869.12	3.054%
	AGED CLAIMS REJECTED	6.61%	3	\$18,153.54	0.008%	3.44%	2	\$3,039.34	0.001%
TOTAL			25,071	\$230,739,255.74	100.00%		25,412	\$233,813,572.05	100.00%

* Percentages may not total 100% due to rounding

IV. 2020-1E Portfolio Characteristics (cont'd)

	01/31/2023	12/31/2022
Pool Balance	\$231,993,260.46	\$234,941,975.26
Outstanding Borrower Accrued Interest	\$6,302,876.08	\$6,473,782.09
Borrower Accrued Interest to be Capitalized	\$1,254,004.72	\$1,128,403.21
Borrower Accrued Interest >30 Days Delinquent	\$1,526,588.01	\$1,768,189.15
Total # Loans	25,071	25,412
Total # Borrowers	10,881	11,028
Weighted Average Coupon	5.28%	5.28%
Weighted Average Remaining Term	186.31	186.57
Non-Reimbursable Losses	\$56,230.90	\$52,239.85
Cumulative Non-Reimbursable Losses	\$1,155,796.33	\$1,099,565.43
Since Issued Constant Prepayment Rate (CPR)	4.90%	4.89%
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	\$662,675.51	\$945,959.91
Borrower Interest Accrued	\$1,217,729.99	\$974,040.50
Interest Subsidy Payments Accrued	\$(178,087.61)	\$78,271.31
Special Allowance Payments Accrued	\$317,779.53	\$149,304.51

V. 2020-1E Portfolio Statistics by School and Program

A	LOAN TYPE	Weighted Average Coupon	# LOANS	\$ AMOUNT	% *
	- GSL ⁽¹⁾ - Subsidized	4.93%	11,737	48,231,730.90	20.903%
	- GSL - Unsubsidized	4.73%	8,029	46,163,901.08	20.007%
	- PLUS ⁽²⁾ Loans	6.79%	370	5,265,071.13	2.282%
	- SLS ⁽³⁾ Loans	6.27%	235	1,415,803.64	0.614%
	- Consolidation Loans	5.53%	4,700	129,662,748.99	56.194%
	Total	5.28%	25,071	\$ 230,739,255.74	100.000%
B	SCHOOL TYPE	Weighted Average Coupon	# LOANS	\$ AMOUNT	% *
	- Four Year	4.94%	13,486	73,835,412.62	32.000%
	- Two Year	4.86%	5,225	19,919,370.57	8.633%
	- Technical	5.39%	1,659	7,316,033.34	3.171%
	- Other	5.53%	4,701	129,668,439.21	56.197%
	Total	5.28%	25,071	\$ 230,739,255.74	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.

VI. 2020-1E Waterfall for Distributions

	Paid	Remaining Funds Balance
Total Available Funds		\$ 5,279,503.96
A Primary Servicing Fees	\$ 51,785.48	\$ 5,227,718.48
B (i) Administration Fee	\$ 13,532.94	\$ 5,214,185.54
(ii) Eligible Lender, Indenture, Owner Trustee Fees, Rating Agency Fees	\$ 3,250.00	\$ 5,210,935.54
(iii) Expenses owed to the Indenture, Eligible Lender and Owner Trustees	\$ -	\$ 5,210,935.54
C Class A Noteholders' Interest Distribution Amount	\$ 421,878.76	\$ 4,789,056.78
D Class A Noteholders' Principal Distribution Amount on Maturity Date	\$ -	\$ 4,789,056.78
E Reserve Account Reinstatement	\$ -	\$ 4,789,056.78
F Class A Noteholders' Principal Distribution Amount	\$ 3,020,235.57	\$ 1,768,821.21
G Accelerated Principal Distribution Amount	\$ 1,768,821.21	\$ -
H Unpaid Expenses of the Administrator and the Trustees	\$ -	\$ -
I Carryover Servicing Fee	\$ -	\$ -
J Remaining Amounts to the Noteholders after the first auction date	\$ -	\$ -
K Repayment to the Lender under the Revolving Credit Agreement	\$ -	\$ -
L Class R Certificateholder's Distribution Amount	\$ -	\$ -

Waterfall Triggers

A Student Loan Principal Outstanding	\$ 230,739,255.74
B Accrued and Unpaid Interest	\$ 6,302,876.08
C Reserve Account Balance (after any reinstatement)	\$ 5,799,831.51
D Less: Specified Reserve Account Balance	\$(5,799,831.51)
E Total	\$ 237,042,131.82
F Class A Notes Outstanding (after application of available funds)	\$ 219,217,365.42
G Insolvency Event or Event of Default Under Indenture	N

VII. 2020-1E Distributions**Distribution Amounts**

	<u>A</u>
Cusip/Isin	26832GAA1
Beginning Balance	\$ 224,006,422.20
Index	FIXED
Spread/Fixed Rate	2.26%
Record Date (Days Prior to Distribution)	1 NEW YORK BUSINESS DAY
Accrual Period Begin	1/25/2023
Accrual Period End	2/25/2023
Daycount Fraction	0.09166667
Interest Rate*	2.26000%
Accrued Interest Factor	0.001883333
Current Interest Due	\$ 421,878.76
Interest Shortfall from Prior Period Plus Accrued Interest	\$ -
Total Interest Due	\$ 421,878.76
Interest Paid	\$ 421,878.76
Interest Shortfall	\$ -
Principal Paid	\$ 4,789,056.78
Ending Principal Balance	\$ 219,217,365.42
Paydown Factor	0.014781039
Ending Balance Factor	0.676596807

* 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. 2020-1E Reconciliations

A	Principal Distribution Reconciliation	
	Notes Outstanding Principal Balance	\$ 224,006,422.20
	Adjusted Pool Balance	\$ 242,841,963.33
	Specified Overcollateralization Amount	\$ 21,855,776.70
	Principal Distribution Amount	\$ 3,020,235.57
	Principal Distribution Amount Paid	\$ 4,789,056.78
B	Reserve Account Reconciliation	
	Beginning Period Balance	\$ 5,873,549.38
	Reserve Funds Utilized	0.00
	Reserve Funds Reinstated	0.00
	Balance Available	<u>\$ 5,873,549.38</u>
	Required Reserve Acct Balance	\$ 5,799,831.51
	Release to Collection Account	\$ 73,717.87
	Ending Reserve Account Balance	\$ 5,799,831.51
C	Floor Income Rebate Account	
	Beginning Period Balance	\$ 172,417.06
	Deposits for the Period	\$ 29,710.17
	Release to Collection Account	\$ -
	Ending Balance	\$ 202,127.23