ECMC Student Loan Trust 2020-3E

Monthly Servicing Report

Distribution Date 01/25/2023

Collection Period 12/01/2022 - 12/31/2022

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

Deal Parameters			
Student Loan Portfolio Characteristics	11/24/2020	11/30/2022	12/31/2022
Principal Balance	\$ 341,960,181.17	\$ 242,393,245.99	\$ 233,926,037.98
Interest to be Capitalized Balance	6,859,831.25	2,702,091.87	2,441,521.62
Pool Balance	\$ 348,820,012.42	\$ 247,635,736.02	\$ 238,596,904.31
Specified Reserve Account Balance	15,238,470.00	6,190,893.40	5,964,922.61
Accrued and Unpaid Interest (Not to be Capitalized)	\$ 21,238,818.83	\$ 7,126,092.24	\$ 6,631,789.25
Adjusted Pool	\$ 385,297,301.25	\$ 260,952,721.66	\$ 251,193,616.17
Weighted Average Coupon (WAC)	5.74%	5.89%	5.89%
Number of Loans	26,691	19,269	18,801
Aggregate Outstanding Principal Balance - Tbill		\$ 22,632,244.63	\$ 21,417,515.87
Aggregate Outstanding Principal Balance - LIBOR		\$ 225,003,491.39	\$ 217,179,388.44
Pool Factor		0.709924108	0.684011513
Since Issued Constant Prepayment Rate		23.93%	23.70%

BD	Debt Securities	Cusip/Isin	12/27/2022	01/25/2023
A	A1A	26833BAA1	\$ 56,210,402.07	\$ 54,108,246.40
	A1B	26833BAB9	\$ 179,951,811.03	\$ 173,221,976.23
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	Account Balances		12/27/2022	01/25/2023
с А	Account Balances Reserve Account Balance			01/25/2023 \$ 5,964,922.61

D	Asset / Liability	12/27/2022	01/25/2023
	Adjusted Pool Balance	\$ 260,952,721.66	\$ 251,193,616.17
	Total Notes	\$ 236,162,213.10	\$ 227,330,222.63
	Difference	\$ 24,790,508.56	\$ 23,863,393.54
	Parity Ratio	1.10497	1.10497

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А	Student Loan Principal Receipts	
	Borrower Principal	358,205.33
	Guarantor Principal	5,358,313.45
	Consolidation Activity Principal	4,075,606.88
	Seller Principal Reimbursement	-
	Servicer Principal Reimbursement	-
	Rejected Claim Repurchased Principal	-
	Other Principal Deposits	-
	Total Principal Receipts	\$ 9,792,125.66
В	Student Loan Interest Receipts	
	Borrower Interest	190,979.99
	Guarantor Interest	398,849.76
	Consolidation Activity Interest	100,299.45
	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	\$ 690,129.20
С	Reserves in Excess of Requirement	\$ 225,970.79
D	Investment Income	\$ 62,146.64
Е	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	\$ -
I	Excess Transferred from Other Accounts	\$ -
J	Other Deposits	\$ -
к	Less: Funds Previously Remitted:	
	Servicing Fees to Servicer	\$ -
	Consolidation Loan Rebate Fees to Dept. of Education	\$(153,793.34)
	Floor Income Rebate Fees to Dept. of Education	\$ -
	Funds Allocated to the Floor Income Rebate Account	\$(174,559.42)
L	AVAILABLE FUNDS	\$ 10,442,019.53
М	Non-Cash Principal Activity During Collection Period	\$(1,324,917.65)
Ν	Non-Reimbursable Losses During Collection Period	\$ 106,064.47
0	Aggregate Purchased Amounts by the Depositor, Servicer or Seller	\$ -
P	Aggregate Loan Substitutions	\$ - \$ -
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			12/31	/2022			11/30	/2022		
		Wtd Avg Coupon	# Loans	Principal	% of Principal	Wtd Avg Coupon	# Loans	Principal	% of Principal	
INTERIM:	DEFERMENT	5.79%	1,103	\$9,981,496.82	4.267%	5.79%	1,155	\$11,283,448.91	4.655%	
REPAYMENT:	CURRENT	5.81%	9,454	\$118,203,079.95	50.530%	5.79%	9,403	\$117,465,638.97	48.461%	
	31-60 DAYS DELINQUENT	6.02%	620	\$8,804,142.58	3.764%	5.93%	847	\$11,625,868.30	4.796%	
	61-90 DAYS DELINQUENT	5.89%	521	\$7,253,042.43	3.101%	5.89%	551	\$6,076,168.58	2.507%	
	91-120 DAYS DELINQUENT	5.96%	342	\$3,838,615.09	1.641%	5.96%	379	\$5,526,924.03	2.280%	
	> 120 DAYS DELINQUENT	5.77%	2,056	\$25,678,054.84	10.977%	5.87%	2,391	\$29,459,289.09	12.154%	
	FORBEARANCE	6.12%	4,001	\$52,313,528.98	22.363%	6.10%	3,878	\$50,516,532.27	20.841%	
	CLAIMS IN PROCESS	5.91%	704	\$7,854,077.29	3.358%	5.97%	665	\$10,439,375.84	4.307%	
TOTAL			18,801	\$233,926,037.98	100.00%		19,269	\$242,393,245.99	100.00%	

* Percentages may not total 100% due to rounding

IV. 2020-3E Portfolio Characteristics (cont'd)

	12/31/2022	11/30/2022
Pool Balance	\$238,596,904.31	\$247,635,736.02
Outstanding Borrower Accrued Interest	\$9,073,310.87	\$9,828,184.11
Borrower Accrued Interest to be Capitalized	\$2,441,521.62	\$2,702,091.87
Borrower Accrued Interest >30 Days Delinquent	\$2,228,793.77	\$2,694,546.08
Total # Loans	18,801	19,269
Total # Borrowers	7,755	7,958
Weighted Average Coupon	5.89%	5.89%
Weighted Average Remaining Term	202.19	202.71
Non-Reimbursable Losses	\$106,064.47	\$74,530.09
Cumulative Non-Reimbursable Losses	\$1,506,049.70	\$1,399,985.23
Since Issued Constant Prepayment Rate (CPR)	23.70%	23.93%
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	\$1,205,366.85	\$803,675.28
Borrower Interest Accrued	\$1,085,253.66	\$1,101,174.34
Interest Subsidy Payments Accrued	\$81,208.41	\$93,241.78
Special Allowance Payments Accrued	\$92,300.83	\$93,725.59

V .	2020-3E Portfolio Statistics by	School and Program			
A	LOAN TYPE	Weighted Average Coupon	# LOANS	\$ AMOUNT	% *
	- GSL ⁽¹⁾ - Subsidized	5.75%	6,800	27,255,754.01	11.651%
	- GSL - Unsubsidized	6.04%	5,417	32,134,883.74	13.737%
	- PLUS ⁽²⁾ Loans	8.07%	185	3,567,320.90	1.525%
	- SLS ⁽³⁾ Loans	6.75%	70	441,378.16	0.189%
	- Consolidation Loans	5.84%	6,329	170,526,701.17	72.898%
	Total	5.89%	18,801	\$ 233,926,037.98	100.000%
В	SCHOOL TYPE	Weighted Average Coupon	# LOANS	\$ AMOUNT	% *
	- Four Year	6.05%	8,256	46,141,127.59	19.725%
	- Two Year	6.01%	3,329	13,484,547.28	5.764%
	- Technical	5.93%	886	3,767,663.70	1.611%
	- Other	5.84%	6,330	170,532,699.41	72.900%
	Total	5.89%	18,801	\$ 233,926,037.98	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.

			Paid	Remaining Funds Balance
Total	l Ava	ailable Funds		\$ 10,442,019.53
А		Primary Servicing Fees	\$ 38,291.70	\$ 10,403,727.83
В	(i)	Administration Fee	\$ 13,918.15	\$ 10,389,809.68
	(ii)	Eligible Lender, Indenture, Owner Trustee Fees, Rating Agency Fees	\$ 3,250.00	\$ 10,386,559.68
	(iii)	Expenses owed to the Indenture, Eligible Lender and Owner Trustees	\$ -	\$ 10,386,559.68
С		Class A Noteholders' Interest Distribution Amount	\$ 850,011.51	\$ 9,536,548.17
D		Class A Noteholders' Principal Distribution Amount on Maturity Date	\$ -	\$ 9,536,548.17
Е		Reserve Account Reinstatement	\$ -	\$ 9,536,548.17
F		Class A Noteholders' Principal Distribution Amount	\$ 8,831,990.47	\$ 704,557.70
G		Accelerated Principal Distribution Amount	\$ -	\$ 704,557.70
н		Unpaid Expenses of the Administrator and the Trustees	\$ -	\$ 704,557.70
I.		Carryover Servicing Fee	\$ -	\$ 704,557.70
J		Remaining Amounts to the Noteholders after the first auction date	\$ -	\$ 704,557.70
К		Repayment to the Lender under the Revolving Credit Agreement	\$ -	\$ 704,557.70
L		Class R Certificateholder's Distribution Amount	\$ 704,557.70	\$ -
Wat	erfa	II Triggers		
A	Stu	ident Loan Principal Outstanding	\$ 233,926,037.98	
В	Ac	crued and Unpaid Interest	\$ 9,073,310.87	
С	Re	serve Account Balance (after any reinstatement)	\$ 5,964,922.61	
D	Le	ss: Specified Reserve Account Balance	\$(5,964,922.61)	
E	To	tal	\$ 242,999,348.85	
F	Cla	ass A Notes Outstanding (after application of available funds)	\$ 227,330,222.63	
G	Ins	olvency Event or Event of Default Under Indenture	Ν	

Distribution Amounts		
	A1A	A1B
Cusip/Isin	26833BAA1	26833BAB9
Beginning Balance	\$ 56,210,402.07	\$ 179,951,811.03
Index	FIXED	LIBOR
Spread/Fixed Rate	1.47%	1.00%
Record Date (Days Prior to Distribution)	1 NEW YORK BUSINESS DAY	1 NEW YORK BUSINESS DAY
Accrual Period Begin	12/25/2022	12/27/2022
Accrual Period End	1/25/2023	1/25/2023
Daycount Fraction	0.08055556	0.08055556
Interest Rate*	1.47000%	5.38871%
Accrued Interest Factor	0.001225000	0.004340905
Current Interest Due	\$ 68,857.74	\$ 781,153.77
Interest Shortfall from Prior Period Plus Accrued Interest	\$ -	\$ -
Total Interest Due	\$ 68,857.74	\$ 781,153.77
Interest Paid	\$ 68,857.74	\$ 781,153.77
Interest Shortfall	\$ -	\$ -
Principal Paid	\$ 2,102,155.67	\$ 6,729,834.80
Ending Principal Balance	\$ 54,108,246.40	\$ 173,221,976.23
Paydown Factor	0.024472127	0.024472127
Ending Balance Factor	0.629898095	0.629898095

* 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.

On March 5, 2021, (i) the ICE Benchmark Administration Limited (the "IBA"), which took over administration of LIBOR on February 1, 2014, published the results of a consultation confirming its intention to cease the publication of one-month U.S. Dollar LIBOR, immediately following the publication of such rate on June 30, 2023, and (ii) UK's Financial Conduct Authority announced that it does not intend to sustain LIBOR by requiring panel banks to continue providing quotations of LIBOR beyond the dates for which they have notified their departure from IBA's LIBOR quotation scheme, or to require IBA to publish LIBOR beyond such dates. As a result, as of March 5, 2021, a Benchmark Transition Event has occurred with respect to the floating rate notes under the Indenture. The related Benchmark Replacement Date is expected to occur on or about June 30, 2023 (absent an intervening additional Benchmark Transition Event), at which time the Administrator will determine the applicable Benchmark Replacement, Benchmark Replacement Adjustment, if any, and any necessary Benchmark Replacement Conforming Changes in accordance with the Indenture, and one-month LIBOR will no longer be the Benchmark rate for the floating rate notes.

VII. 2020-3E Distributions

2020-3E Reconciliations	
Principal Distribution Reconciliation	
Notes Outstanding Principal Balance	\$ 236,162,213.10
Adjusted Pool Balance	\$ 251,193,616.17
Specified Overcollateralization Amount	\$ 23,863,393.54
Principal Distribution Amount	\$ 8,831,990.47
Principal Distribution Amount Paid	\$ 8,831,990.47
Reserve Account Reconciliation	
Beginning Period Balance	\$ 6,190,893.40
Reserve Funds Utilized	0.00
Reserve Funds Reinstated	0.00
Balance Available	\$ 6,190,893.40
Required Reserve Acct Balance	\$ 5,964,922.61
Release to Collection Account	\$ 225,970.79
Ending Reserve Account Balance	\$ 5,964,922.61
Floor Income Rebate Account	
Beginning Period Balance	\$ 174,433.84
Deposits for the Period	\$ 174,559.42
Release to Collection Account	\$ -
Ending Balance	\$ 348,993.26
	 Notes Outstanding Principal Balance Adjusted Pool Balance Specified Overcollateralization Amount Principal Distribution Amount Paid Principal Distribution Amount Paid Reserve Account Reconciliation Beginning Period Balance Reserve Funds Utilized Reserve Funds Reinstated Balance Available Required Reserve Acct Balance Release to Collection Account Ending Reserve Account Balance Floor Income Rebate Account Beginning Period Balance Deposits for the Period Release to Collection Account