SMB Private Education Loan Trust 2020-PTA Monthly Servicing Report

Distribution Date 07/25/2024

Collection Period 06/01/2024 - 06/30/2024

SMB Education Funding LLC - Depositor Sallie Mae Bank - Servicer and Administrator Deutsche Bank National Trust Company - Indenture Trustee Deutsche Bank Trust Company Americas - Trustee

A	Student Loan Portfolio	Characteristics	Settlement Date 03/06/2020	05/31/2024	06/30/2024
	Principal Balance		\$ 790,143,792.72	\$ 361,552,367.24	\$ 356,600,403.78
	Interest to be Capitalized	Balance	53,419,345.95	13,059,749.03	12,124,261.29
	Pool Balance		\$ 843,563,138.67	\$ 374,612,116.27	\$ 368,724,665.07
	Weighted Average Coup		9.39%	10.94%	10.89%
	Weighted Average Rema		138.90	127.98	128.31
	Number of Loans		67,794	33,156	32,677
	Number of Borrowers		64,916	31,886	31,430
	Pool Factor			0.444083079	0.437103814
в	Debt Securities	Cusip/Isin	06/25/2024		07/25/2024
	A-2A	78449VAB2	\$168,928,906.53		\$165,541,282.17
	A-2B	78449VAC0	\$60,068,544.16		\$58,863,956.58
	В	78449VAD8	\$50,600,000.00		\$50,600,000.00
	С	78449VAE6	\$12,600,000.00		\$12,600,000.00
С	Certificates	Cusip/Isin	06/25/2024		07/25/2024
	Class R	78449VAF3	\$82,414,665.58		\$81,119,426.32
D	Account Balances		06/25/2024		07/25/2024
	Reserve Account Balanc	ce	\$ 1,972,500.00		\$ 1,972,500.00
E	Asset / Liability		06/25/2024		07/25/2024
	Overcollateralization Per	rcentage	22.00%		22.00%
	Specified Overcollaterali	zation Amount	\$82,414,665.58		\$81,119,426.32
	Actual Overcollateralizat	ion Amount	\$82,414,665.58		\$81,119,426.32

II. 2020-PTA Trust Activity 06/01/2024 through 06/30/2024

А

Student Loan Principal Receipts	
Borrower Principal	5,550,226.50
Seller Principal Reimbursement	(1,316.70)
Servicer Principal Reimbursement	0.00
Delinquent Principal Purchases by Servicer	0.00
Other Principal Deposits	0.00
Total Principal Receipts	\$ 5,548,909.80

B Student Loan Interest Receipts

Total Interest Receipts	\$ 2,731,595.26
Other Interest Deposits	0.00
Delinquent Interest Purchases by Servicer	0.00
Servicer Interest Reimbursement	0.00
Seller Interest Reimbursement	0.00
Borrower Interest	2,731,595.26

С	Recoveries on Realized Losses	\$ 111,072.73
D	Investment Income	\$ 54,226.00
Е	Funds Borrowed from Next Collection Period	\$ 0.00
F	Funds Repaid from Prior Collection Period	\$ 0.00
G	Loan Sale or Purchase Proceeds	\$ 0.00
н	Initial Deposits to Distribution Account	\$ 0.00
I	Excess Transferred from Other Accounts	\$ 0.00
J	Borrower Benefit Reimbursements	\$ 0.00
К	Other Deposits	\$ 0.00
L	Other Fees Collected	\$ 0.00
М	AVAILABLE FUNDS	\$ 8,445,803.79
Ν	Non-Cash Principal Activity During Collection Period	\$ 596,946.34
0	Aggregate Purchased Amounts by the Depositor, Servicer or Seller	\$ 0.00
Р	Aggregate Loan Substitutions	\$ 0.00

				Loans by	Repayment Stat	us					
				06/30/2024					05/31/2024		
		Wtd Avg Coupon	# Loans	Principal and Interest Accrued to Capitalize	% of Principal	% of Loans in Repay (1)	Wtd Avg Coupon	# Loans	Principal and Interest Accrued to Capitalize	% of Principal	% of Loans in Repay (1)
INTERIM:	IN SCHOOL	12.17%	465	\$8,420,953.22	2.284%	- %	12.03%	538	\$9,991,318.83	2.667%	- %
	GRACE	12.06%	278	\$5,339,436.56	1.448%	- %	12.45%	288	\$4,819,696.14	1.287%	- %
	DEFERMENT	12.24%	1,712	\$25,489,786.45	6.913%	- %	12.22%	1,793	\$27,114,744.60	7.238%	- %
REPAYMENT:	CURRENT	10.76%	28,812	\$307,668,743.58	83.441%	93.382%	10.82%	29,073	\$310,499,588.56	82.886%	93.331%
	30-59 DAYS DELINQUENT	10.59%	533	\$7,407,919.31	2.009%	2.248%	10.66%	557	\$7,602,047.67	2.029%	2.285%
	60-89 DAYS DELINQUENT	10.59%	257	\$4,130,984.41	1.120%	1.254%	10.52%	253	\$4,006,126.53	1.069%	1.204%
	90+ DAYS DELINQUENT	10.27%	256	\$4,336,068.58	1.176%	1.316%	9.97%	266	\$4,346,481.15	1.160%	1.306%
	FORBEARANCE	9.65%	364	\$5,930,772.96	1.608%	1.800%	9.82%	388	\$6,232,112.79	1.664%	1.873%
TOTAL			32,677	\$368,724,665.07	100.00%	100.00%		33,156	\$374,612,116.27	100.00%	100.00%

Percentages may not total 100% due to rounding

1 Loans classified in "Repayment" include any loan for which interim interest only, \$25 fixed payments or full principal and interest payments are due.

				06/30/2024					05/31/2024		
		Wtd Avg Coupon	# Loans	Principal and Interest Accrued to Capitalize	% of Principal	% of Loans in P&I Repay (2)	Wtd Avg Coupon	# Loans	Principal and Interest Accrued to Capitalize	% of Principal	% of Loans in P&I Repay (2)
NTERIM:	IN SCHOOL	11.63%	881	\$15,129,549.71	4.103%	- %	11.53%	1,046	\$18,251,109.35	4.872%	- %
	GRACE	11.68%	551	\$9,963,296.24	2.702%	- %	12.01%	544	\$8,855,492.70	2.364%	- %
	DEFERMENT	11.93%	3,072	\$42,998,785.66	11.661%	- %	11.90%	3,275	\$46,337,026.30	12.369%	- %
P&I REPAYMENT:	CURRENT	10.71%	26,790	\$279,165,112.34	75.711%	92.859%	10.76%	26,866	\$279,532,086.92	74.619%	92.816%
	30-59 DAYS DELINQUENT	10.52%	517	\$7,223,796.90	1.959%	2.403%	10.58%	530	\$7,228,306.14	1.930%	2.400%
	60-89 DAYS DELINQUENT	10.57%	251	\$4,047,204.31	1.098%	1.346%	10.45%	247	\$3,896,637.65	1.040%	1.294%
	90+ DAYS DELINQUENT	10.21%	251	\$4,266,146.95	1.157%	1.419%	9.92%	260	\$4,279,344.42	1.142%	1.421%
	FORBEARANCE	9.65%	364	\$5,930,772.96	1.608%	1.973%	9.82%	388	\$6,232,112.79	1.664%	2.069%
TOTAL			32,677	\$368,724,665.07	100.00%	100.00%		33,156	\$374,612,116.27	100.00%	100.00%

*

III. 2020-PTA Portfolio Characteristics (cont'd)

	<u>6/30/2024</u>	<u>5/31/2024</u>
Pool Balance	\$368,724,665.07	\$374,612,116.27
Total # Loans	32,677	33,156
Total # Borrowers	31,430	31,886
Weighted Average Coupon	10.89%	10.94%
Weighted Average Remaining Term	128.31	127.98
Percent of Pool - Cosigned	93.6%	93.5%
Percent of Pool - Non Cosigned	6.4%	6.5%
Borrower Interest Accrued for Period	\$3,183,297.65	\$3,361,424.42
Outstanding Borrower Interest Accrued	\$15,795,891.77	\$16,816,626.33

Gross Principal Realized Loss - Periodic	\$775,019.29	\$609,197.74
Gross Principal Realized Loss - Cumulative	\$42,083,332.84	\$41,308,313.55
Recoveries on Realized Losses - Periodic	\$111,072.73	\$76,308.47
Recoveries on Realized Losses - Cumulative	\$4,626,894.95	\$4,515,822.22
Net Losses - Periodic	\$663,946.56	\$532,889.27
Net Losses - Cumulative	\$37,456,437.89	\$36,792,491.33
Non-Cash Principal Activity - Capitalized Interest	\$1,377.696.62	\$850,713.55
Loan Substitutions	\$0.00	\$0.00
Cumulative Loan Substitutions	\$0.00	\$0.00
Unpaid Servicing Fees	\$0.00	\$0.00
Unpaid Administration Fees	\$0.00	\$0.00
Unpaid Carryover Servicing Fees	\$0.00	\$0.00
Note Interest Shortfall	\$0.00	\$0.00
Loans in Modification	\$41,850,732.33	\$40,376,737.38
% of Loans in Modification as a % of Loans in Repayment (P&I)	14.20%	13.69%

% Annualized Gross Principal Realized Loss - Periodic as a % of Loans in Repayment (P&I) * 12	3.16%	2.48%
% Gross Principal Realized Loss - Cumulative as a % of Original Pool Balance	4.99%	4.90%

Loan Program

А

	Weighted Average Coupon	# LOANS	\$ AMOUNT	% *
- Smart Option Interest-Only Loans	10.11%	7,324	\$ 54,090,060.22	14.669%
- Smart Option Fixed Pay Loans	11.03%	8,446	\$ 115,419,377.83	31.302%
- Smart Option Deferred Loans	11.01%	16,907	\$ 199,215,227.02	54.028%
- Other Loan Programs	0.00%	0	\$ 0.00	0.000%
Total	10.89%	32,677	\$ 368,724,665.07	100.000%

* Percentages may not total 100% due to rounding

В

С

Index Type

	Weighted Average Coupon	# LOANS	\$ AMOUNT	% *
- Fixed Rate Loans	8.68%	14,743	\$ 183,599,587.15	49.793%
- 1-Month CME Term SOFR Indexed Loans (1)	13.08%	17,934	\$ 185,125,077.92	50.207%
- Other Indexed Loans	0.00%	0	\$ 0.00	0.000%
Total	10.89%	32,677	\$ 368,724,665.07	100.000%

(1) 1-Month CME Term SOFR refers to the ARRC recommended consumer fallback rate

Weighted Average Recent FICO

0 - 639	2,252	\$ 26,963,252.18	7.313%
640 - 669	2,031	\$ 25,873,151.90	7.017%
670 - 699	3,143	\$ 37,170,866.49	10.081%
700 - 739	6,586	\$ 78,289,737.18	21.233%
740 +	18,665	\$ 200,427,657.32	54.357%
N/A ⁽¹⁾	0	\$ 0.00	0.000%
Total	32,677	\$ 368,724,665.07	100.000%

* Percentages may not total 100% due to rounding

V. 2020-PTA Reserve Account and Principal Distribution Calculations

A. Reserve Account

В.

Beginning Reserve Account Balance	\$ 1,972,500.00
Specified Reserve Account Balance	\$ 1,972,500.00
Release Amount	\$ 0.00
Reinstatement Amount	\$ 0.00
Ending Reserve Account Balance	\$ 1,972,500.00
Principal Distribution Calculations	
Class A Notes Outstanding	\$ 228,997,450.69
Pool Balance	\$ 368,724,665.07
First Priority Principal Distribution Amount	\$ 0.00
Class A and B Notes Outstanding	\$ 279,597,450.69
Pool Balance	\$ 368,724,665.07
First Priority Principal Distribution Amount Paid	\$ 0.00
Second Priority Principal Distribution Amount	\$ 0.00
Class A Notes, B Notes and C Notes Outstanding	\$ 292,197,450.69
First Priority Principal Distribution Amount Paid	\$ 0.00
Second Priority Principal Distribution Amount Paid	\$ 0.00
Pool Balance	\$ 368,724,665.07
Specified Overcollateralization Amount	\$ 81,119,426.32
Regular Principal Distribution Amount	\$ 4,592,211.94
Pool Balance	368,724,665.07
5% of Initial Pool Balance	42,178,156.93
Class A Notes, B Notes and C Notes Outstanding	292,197,450.69
First Priority Principal Distribution Amount Paid	0.00
Second Priority Principal Distribution Amount Paid	0.00
Regular Principal Distribution Amount Paid	\$ 4,592,211.94
Available Funds	\$ 2,909,122.82
Additional Principal Distribution Amount	\$ 0.00

EU RISK RETENTION

As of the date of this report, Sallie Mae Bank confirms that:

(i) it retains, through its ownership of the Depositor (its wholly-owned subsidiary), a material net economic interest of not less than 5% of the aggregate principal balance of the Trust Student Loans in accordance with the EU Retention Rules;

(ii) the retained interest is held via ownership in the form of a vertical tranche;

(iii) the retained interest is not subject to any credit risk mitigation, any short position or any other credit risk hedge and has not been sold except as permitted by the EU Retention Rules

		Paid	Funds Balance
Tota	Available Funds		\$ 8,445,803.79
А	Trustee Fees	\$ 0.00	\$ 8,445,803.79
В	Servicing Fees	\$ 241,034.91	\$ 8,204,768.88
С	i. Administration Fees	\$ 8,333.00	\$ 8,196,435.88
	ii. Unreimbursed Administrator Advances plus any Unpaid	\$ 15,000.00	\$ 8,181,435.88
D	Class A Noteholders Interest Distribution Amount	\$ 541,084.45	\$ 7,640,351.43
Е	First Priority Principal Payment	\$ 0.00	\$ 7,640,351.43
F	Class B Noteholders Interest Distribution Amount	\$ 105,416.67	\$ 7,534,934.76
G	Second Priority Principal Distribution Amount	\$ 0.00	\$ 7,534,934.76
н	Class C Noteholders Interest Distribution Amount	\$ 33,600.00	\$ 7,501,334.76
I	Reinstatement Reserve Account	\$ 0.00	\$ 7,501,334.76
J	Regular Principal Distribution	\$ 4,592,211.94	\$ 2,909,122.82
К	Carryover Servicing Fees	\$ 0.00	\$ 2,909,122.82
L	Additional Principal Distribution Amount	\$ 0.00	\$ 2,909,122.82
М	Unpaid Expenses of Trustee	\$ 0.00	\$ 2,909,122.82
Ν	Unpaid Expenses of Administrator	\$ 0.00	\$ 2,909,122.82
0	Class R Noteholders Interest Distribution Amount	\$ 1,787,126.23	\$ 1,121,996.59
Р	Class R Noteholders Principal Distribution Amount	\$ 1,121,996.59	\$ 0.00

VII. 2020-PTA Distributions **Distribution Amounts** A-2A A-2B в 78449VAB2 78449VAC0 78449VAD8 Cusip/Isin \$ 168,928,906.53 \$ 60.068.544.16 \$ 50,600,000.00 **Beginning Balance** SOFR (1) FIXED FIXED Index 1.60% 0.85% 2.50% Spread/Fixed Rate **1 NEW YORK BUSINESS DAY 1 NEW YORK BUSINESS DAY 1 NEW YORK BUSINESS DAY** Record Date (Days Prior to Distribution) 6/25/2024 6/25/2024 6/25/2024 Accrual Period Begin 7/25/2024 7/25/2024 7/25/2024 Accrual Period End 0.08333333 0.08333333 0.08333333 Daycount Fraction 1.60000% 6.30971% 2.50000% Interest Rate* 0.001333333 0.005258092 0.002083333 Accrued Interest Factor **Current Interest Due** \$ 225,238.54 \$ 315,845.91 \$105,416.67 Interest Shortfall from Prior Period Plus Accrued Interest \$-\$-\$-\$ 225,238.54 \$ 315,845.91 \$105,416.67 Total Interest Due \$ 225,238.54 \$ 315,845.91 \$ 105,416.67 Interest Paid \$-\$-\$ -Interest Shortfall Principal Paid \$3,387,624.36 \$ 1,204,587.58 \$ -

\$ 165,541,282.17

0.008903086

0.435062502

\$ 58,863,956.58

0.008903086

0.435062502

* Pay rates for Current Distribution. For the interest rates applicable to the next distribution date, please see https://www.salliemae.com/about/investors/data/SMBabrate.txt.

(1) SOFR refers to the ARRC recommended institutional fallback rate.

Ending Principal Balance

Ending Balance Factor

Paydown Factor

\$ 50,600,000.00

0.000000000

1.000000000

VII. 2020-PTA Distributions	
Distribution Amounts	
	с
Cusip/Isin	78449VAE6
Beginning Balance	\$ 12,600,000.00
Index	FIXED
Spread/Fixed Rate	3.20%
Record Date (Days Prior to Distribution)	1 NEW YORK BUSINESS DAY
Accrual Period Begin	6/25/2024
Accrual Period End	7/25/2024
Daycount Fraction	0.08333333
Interest Rate*	3.20000%
Accrued Interest Factor	0.002666667
Current Interest Due	\$ 33,600.00
Interest Shortfall from Prior Period Plus Accrued Interest	\$ -
Total Interest Due	\$ 33,600.00
Interest Paid	\$ 33,600.00
Interest Shortfall	\$ -
Principal Paid	\$ -
Ending Principal Balance	\$ 12,600,000.00
Paydown Factor	0.00000000
Ending Balance Factor	1.00000000

* Pay rates for Current Distribution. For the interest rates applicable to the next distribution date, please see https://www.salliemae.com/about/investors/data/SMBabrate.txt.

Classes	Cusip	Maximum Allowable Principal	Allocation %	Prior Balance	Interest	Principal	Total Distribution	Current Balance
ass A-2A	78449VAB2	168,928,906.53	100%	168,928,906.53	225,238.54	3,387,624.36	3,612,862.90	165,541,282.17
ass A-2B	78449VAC0	60,068,544.16	100%	60,068,544.16	315,845.91	1,204,587.58	1,520,433.49	58,863,956.58
ass B	78449VAD8	50,600,000.00	100%	50,600,000.00	105,416.67	0.00	105,416.67	50,600,000.00
ass C	78449VAE6	12,600,000.00	100%	12,600,000.00	33,600.00	0.00	33,600.00	12,600,000.00
ass R	78449VAF3	82,414,665.58	100%	82,414,665.58	1,787,126.23	1,121,996.59	2,909,122.82	81,119,426.32
ass PT	78449VAG1	374,612,116.27	0%	0.00	0.00	0.00	0.00	0.00
ass ABC	78449VAH9	292,197,450.69	0%	0.00	0.00	0.00	0.00	0.00
ass AB	78449VAJ5	279,597,450.69	0%	0.00	0.00	0.00	0.00	0.00
ass AA	78449VAK2	228,997,450.69	0%	0.00	0.00	0.00	0.00	0.00
ass A2R	78449VAL0	374,612,116.27	0%	0.00	0.00	0.00	0.00	0.00
ass A2BC	78449VAM8	292,197,450.69	0%	0.00	0.00	0.00	0.00	0.00
ass A2AB	78449VAN6	279,597,450.69	0%	0.00	0.00	0.00	0.00	0.00
ass A2	78449VAP1	228,997,450.69	0%	0.00	0.00	0.00	0.00	0.00
ass BR	78449VAQ9	145,614,665.58	0%	0.00	0.00	0.00	0.00	0.00
ass BC	78449VAR7	63,200,000.00	0%	0.00	0.00	0.00	0.00	0.00
ass CR	78449VAS5	95,014,665.58	0%	0.00	0.00	0.00	0.00	0.00
				374,612,116.27	2,467,227.35	5,714,208.53	8,181,435.88	368,724,665.07

Benchmark Transition Event

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 Class A-2B 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 Class A-2B Notes.