# SMB Private Education Loan Trust 2020-PTA Monthly Servicing Report

# Distribution Date 02/27/2023

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

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	O Characteristics	Settlement Date 03/06/2020	12/31/2022	01/31/2023
	Principal Balance		\$ 790,143,792.72	\$ 481,620,414.98	\$ 471,477,352.64
	Interest to be Capitalize	ed Balance	53,419,345.95	21,038,441.21	21,001,235.95
	Pool Balance		\$ 843,563,138.67	\$ 502,658,856.19	\$ 492,478,588.59
	Weighted Average Cou	pon (WAC)	9.39%	10.84%	10.91%
	Weighted Average Rem		138.90	128.49	128.19
	Number of Loans		67,794	43,298	42,574
	Number of Borrowers		64,916	41,621	40,927
	Pool Factor			0.595875795	0.583807620
в	Debt Securities	Cusip/Isin	01/25/2023		02/27/2023
	A-2A	78449VAB2	\$242,606,673.01		\$236,748,973.08
	A-2B	78449VAC0	\$86,267,234.82		\$84,184,326.02
	В	78449VAD8	\$50,600,000.00		\$50,600,000.00
	С	78449VAE6	\$12,600,000.00		\$12,600,000.00
С	Certificates	Cusip/Isin	01/25/2023		02/27/2023
	Class R	78449VAF3	\$110,584,948.36		\$108,345,289.49
D	Account Balances		01/25/2023		02/27/2023
	Reserve Account Balan	nce	\$ 1,972,500.00		\$ 1,972,500.00
E	Asset / Liability		01/25/2023		02/27/2023
	Overcollateralization Pe		22.00%		22.00%
	Specified Overcollatera	lization Amount	\$110,584,948.36		\$108,345,289.49
	Actual Overcollateraliza	ation Amount	\$110,584,948.36		\$108,345,289.49

#### II. 2020-PTA Trust Activity 01/01/2023 through 01/31/2023

А

Student Loan Principal Receipts	
Borrower Principal	9,827,707.94
Seller Principal Reimbursement	(601.07)
Servicer Principal Reimbursement	0.00
Delinquent Principal Purchases by Servicer	0.00
Other Principal Deposits	0.00
Total Principal Receipts	\$ 9,827,106.87

#### B Student Loan Interest Receipts

Total Interest Receipts	\$ 3,605,751.07
Other Interest Deposits	0.00
Delinquent Interest Purchases by Servicer	0.00
Servicer Interest Reimbursement	0.00
Seller Interest Reimbursement	(28.83)
Borrower Interest	3,605,779.90

D       Investment Income       \$ 59,4         E       Funds Borrowed from Next Collection Period          F       Funds Repaid from Prior Collection Period          G       Loan Sale or Purchase Proceeds          H       Initial Deposits to Distribution Account	539.19 662.54 \$ 0.00 \$ 0.00 \$ 0.00 \$ 0.00
<ul> <li>E Funds Borrowed from Next Collection Period</li> <li>F Funds Repaid from Prior Collection Period</li> <li>G Loan Sale or Purchase Proceeds</li> <li>H Initial Deposits to Distribution Account</li> </ul>	\$ 0.00 \$ 0.00 \$ 0.00
<ul> <li>F Funds Repaid from Prior Collection Period</li> <li>G Loan Sale or Purchase Proceeds</li> <li>H Initial Deposits to Distribution Account</li> </ul>	\$ 0.00 \$ 0.00
G     Loan Sale or Purchase Proceeds       H     Initial Deposits to Distribution Account	\$ 0.00
H Initial Deposits to Distribution Account	-
	\$ 0.00
Excess Transferred from Other Accounts	
	\$ 0.00
J Borrower Benefit Reimbursements	\$ 0.00
K Other Deposits	\$ 0.00
L Other Fees Collected	\$ 0.00
M AVAILABLE FUNDS \$13,639,	059.67
N Non-Cash Principal Activity During Collection Period \$(315,5)	955.47)
O Aggregate Purchased Amounts by the Depositor, Servicer or Seller	\$ 0.00
P Aggregate Loan Substitutions	\$ 0.00

				Loans by	Repayment Stat	us					
				01/31/2023					12/31/2022		
		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	11.75%	1,557	\$25,823,292.69	5.244%	- %	11.73%	1,736	\$28,589,927.15	5.688%	- %
	GRACE	11.56%	602	\$9,429,270.75	1.915%	- %	11.30%	475	\$7,372,940.31	1.467%	- %
	DEFERMENT	11.86%	2,309	\$32,471,181.00	6.593%	- %	11.78%	2,301	\$32,342,352.39	6.434%	- %
REPAYMENT:	CURRENT	10.75%	36,263	\$397,632,152.87	80.741%	93.615%	10.69%	36,781	\$405,771,282.15	80.725%	93.420%
	30-59 DAYS DELINQUENT	11.60%	742	\$10,372,920.99	2.106%	2.442%	11.70%	797	\$10,927,503.21	2.174%	2.516%
	60-89 DAYS DELINQUENT	11.84%	367	\$5,363,653.80	1.089%	1.263%	11.24%	355	\$4,923,800.73	0.980%	1.134%
	90+ DAYS DELINQUENT	10.94%	324	\$4,771,622.17	0.969%	1.123%	11.12%	387	\$5,432,274.36	1.081%	1.251%
	FORBEARANCE	9.65%	410	\$6,614,494.32	1.343%	1.557%	9.73%	466	\$7,298,775.89	1.452%	1.680%
TOTAL			42,574	\$492,478,588.59	100.00%	100.00%		43,298	\$502,658,856.19	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.

				01/31/2023		<u> </u>			12/31/2022		
		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 ir P&I Repay (2
INTERIM:	IN SCHOOL	11.27%	3,088	\$49,530,494.93	10.057%	- %	11.23%	3,425	\$54,447,565.53	10.832%	- %
	GRACE	11.20%	1,190	\$18,125,713.36	3.681%	- %	11.00%	966	\$14,683,252.32	2.921%	- %
	DEFERMENT	11.49%	4,284	\$58,401,312.46	11.859%	- %	11.41%	4,273	\$58,146,931.64	11.568%	- %
P&I REPAYMENT:	CURRENT	10.73%	32,214	\$340,029,854.60	69.045%	92.798%	10.67%	32,684	\$347,628,704.43	69.158%	92.607%
	30-59 DAYS DELINQUENT	11.58%	715	\$10,030,592.57	2.037%	2.737%	11.70%	762	\$10,445,376.22	2.078%	2.783%
	60-89 DAYS DELINQUENT	11.78%	358	\$5,144,241.04	1.045%	1.404%	11.21%	342	\$4,663,314.31	0.928%	1.242%
	90+ DAYS DELINQUENT	10.94%	314	\$4,592,972.72	0.933%	1.253%	11.11%	380	\$5,344,935.85	1.063%	1.424%
	FORBEARANCE	9.66%	411	\$6,623,406.91	1.345%	1.808%	9.73%	466	\$7,298,775.89	1.452%	1.944%
TOTAL		—	42,574	\$492,478,588.59	100.00%	100.00%		43,298	\$502,658,856.19	100.00%	100.00%

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

% of Loans in Modification as a % of Loans in Repayment (P&I)

	<u>1/31/2023</u>	<u>12/31/2022</u>
Pool Balance	\$492,478,588.59	\$502,658,856.19
Total # Loans	42,574	43,298
Total # Borrowers	40,927	41,621
Weighted Average Coupon	10.91%	10.84%
Weighted Average Remaining Term	128.19	128.49
Percent of Pool - Cosigned	93.3%	93.2%
Percent of Pool - Non Cosigned	6.7%	6.8%
Borrower Interest Accrued for Period	\$4,374,138.46	\$4,379,462.02
Outstanding Borrower Interest Accrued	\$25,518,432.89	\$25,634,114.60

Gross Principal Realized Loss - Periodic	\$1,117,689.88	\$1,317,586.22
Gross Principal Realized Loss - Cumulative	\$25,387,646.15	\$24,269,956.27
Recoveries on Realized Losses - Periodic	\$146,539.19	\$154,429.97
Recoveries on Realized Losses - Cumulative	\$2,618,065.97	\$2,471,526.78
Net Losses - Periodic	\$971,150.69	\$1,163,156.25
Net Losses - Cumulative	\$22,769,580.18	\$21,798,429.49
Non-Cash Principal Activity - Capitalized Interest	\$805,064.84	\$3,030,583.10
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	\$26,619,932.30	\$26,756,630.57

7.40%

7.27%

% Annualized Gross Principal Realized Loss - Periodic as a % of Loans in Repayment (P&I) * 12	3.73%	4.30%
% Gross Principal Realized Loss - Cumulative as a % of Original Pool Balance	3.01%	2.88%

#### Loan Program

	Weighted Average	# LOANS	\$ AMOUNT	% *
- Smart Option Interest-Only Loans	9.96%	10,351	\$ 83,732,900.47	17.002%
- Smart Option Fixed Pay Loans	10.95%	10,781	\$ 152,148,658.32	30.894%
- Smart Option Deferred Loans	11.19%	21,442	\$ 256,597,029.80	52.103%
- Other Loan Programs	0.00%	0	\$ 0.00	0.000%
Total	10.91%	42,574	\$ 492,478,588.59	100.000%

\* Percentages may not total 100% due to rounding

В

С

Index Type

	Weighted Average	# LOANS	\$ AMOUNT	% *
- Fixed Rate Loans	9.36%	17,419	\$ 220,787,031.07	44.832%
- LIBOR Indexed Loans	12.16%	25,155	\$ 271,691,557.52	55.168%
- Other Index Rates	0.00%	0	\$ 0.00	0.000%
Total	10.91%	42,574	\$ 492,478,588.59	100.000%

\* Percentages may not total 100% due to rounding

#### Weighted Average Recent FICO

0 - 639	2,586	\$ 31,809,107.34	6.459%
640 - 669	2,477	\$ 28,582,741.75	5.804%
670 - 699	4,416	\$ 52,554,754.87	10.671%
700 - 739	8,834	\$ 107,006,026.43	21.728%
740 +	24,261	\$ 272,525,958.20	55.338%
N/A <sub>(1)</sub>	0	\$ 0.00	0.000%
Total	42,574	\$ 492,478,588.59	100.000%

А

### 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	\$ 328,873,907.83
Pool Balance	\$ 492,478,588.59
First Priority Principal Distribution Amount	\$ 0.00
Class A and B Notes Outstanding	\$ 379,473,907.83
Pool Balance	\$ 492,478,588.59
First Priority Principal Distribution Amount Paid	\$ 0.00
Second Priority Principal Distribution Amount	\$ 0.00
Class A Notes, B Notes and C Notes Outstanding	\$ 392,073,907.83
First Priority Principal Distribution Amount Paid	\$ 0.00
Second Priority Principal Distribution Amount Paid	\$ 0.00
Pool Balance	\$ 492,478,588.59
Specified Overcollateralization Amount	\$ 108,345,289.49
Regular Principal Distribution Amount	\$ 7,940,608.73
Pool Balance	492,478,588.59
5% of Initial Pool Balance	42,178,156.93
Class A Notes, B Notes and C Notes Outstanding	392,073,907.83
First Priority Principal Distribution Amount Paid	0.00
Second Priority Principal Distribution Amount Paid	0.00
Regular Principal Distribution Amount Paid	\$ 7,940,608.73
Available Funds	\$ 0.00
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
Total A	vailable Funds		\$ 13,639,059.67
А	Trustee Fees	\$ 0.00	\$ 13,639,059.67
в	Servicing Fees	\$ 321,080.28	\$ 13,317,979.39
С	i. Administration Fees	\$ 8,333.00	\$ 13,309,646.39
	ii. Unreimbursed Administrator Advances plus any Unpaid	\$ 0.00	\$ 13,309,646.39
D	Class A Noteholders Interest Distribution Amount	\$ 747,007.86	\$ 12,562,638.53
Е	First Priority Principal Payment	\$ 0.00	\$ 12,562,638.53
F	Class B Noteholders Interest Distribution Amount	\$ 105,416.67	\$ 12,457,221.86
G	Second Priority Principal Distribution Amount	\$ 0.00	\$ 12,457,221.86
н	Class C Noteholders Interest Distribution Amount	\$ 33,600.00	\$ 12,423,621.86
I	Reinstatement Reserve Account	\$ 0.00	\$ 12,423,621.86
J	Regular Principal Distribution	\$ 7,940,608.73	\$ 4,483,013.13
К	Carryover Servicing Fees	\$ 0.00	\$ 4,483,013.13
L	Additional Principal Distribution Amount	\$ 0.00	\$ 4,483,013.13
М	Unpaid Expenses of Trustee	\$ 0.00	\$ 4,483,013.13
Ν	Unpaid Expenses of Administrator	\$ 0.00	\$ 4,483,013.13
0	Class R Noteholders Interest Distribution Amount	\$ 2,390,313.26	\$ 2,092,699.87
Р	Class R Noteholders Principal Distribution Amount	\$ 2,092,699.87	\$ 0.00

#### **Distribution Amounts** A-2A A-2B в 78449VAD8 78449VAB2 78449VAC0 Cusip/Isin \$ 242,606,673.01 \$ 86,267,234.82 \$ 50,600,000.00 **Beginning Balance** FIXED LIBOR 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) 1/25/2023 1/25/2023 1/25/2023 Accrual Period Begin 2/25/2023 2/27/2023 2/25/2023 Accrual Period End 0.08333333 0.08333333 Daycount Fraction 0.09166667 1.60000% 5.35586% 2.50000% Interest Rate\* 0.001333333 0.002083333 0.004909538 Accrued Interest Factor **Current Interest Due** \$ 323,475.56 \$ 423,532.30 \$105,416.67 \$-Interest Shortfall from Prior Period Plus Accrued Interest \$-\$-\$ 323,475.56 \$ 423,532.30 \$105,416.67 Total Interest Due \$ 323,475.56 \$ 423,532.30 \$ 105,416.67 Interest Paid \$-\$-\$ -Interest Shortfall Principal Paid \$5,857,699.93 \$ 2,082,908.80 \$ -\$236,748,973.08 \$ 84,184,326.02 \$ 50,600,000.00 Ending Principal Balance 0.015394744 0.015394744 0.000000000 Paydown Factor 0.622204923 1.000000000 Ending Balance Factor 0.622204923

\* 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.

VII. 2020-PTA Distributions

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	1/25/2023
Accrual Period End	2/25/2023
Daycount Fraction	0.08333333
Interest Rate*	3.20000%
Accrued Interest Factor	0.0026666667
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	242,606,673.01	100%	242,606,673.01	323,475.56	5,857,699.93	6,181,175.49	236,748,973.08
ass A-2B	78449VAC0	86,267,234.82	100%	86,267,234.82	423,532.30	2,082,908.80	2,506,441.10	84,184,326.02
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	110,584,948.36	100%	110,584,948.36	2,390,313.26	2,092,699.87	4,483,013.13	108,345,289.49
ass PT	78449VAG1	502,658,856.19	0%	0.00	0.00	0.00	0.00	0.00
ass ABC	78449VAH9	392,073,907.83	0%	0.00	0.00	0.00	0.00	0.00
ass AB	78449VAJ5	379,473,907.83	0%	0.00	0.00	0.00	0.00	0.00
ass AA	78449VAK2	328,873,907.83	0%	0.00	0.00	0.00	0.00	0.00
ass A2R	78449VAL0	502,658,856.19	0%	0.00	0.00	0.00	0.00	0.00
ass A2BC	78449VAM8	392,073,907.83	0%	0.00	0.00	0.00	0.00	0.00
ass A2AB	78449VAN6	379,473,907.83	0%	0.00	0.00	0.00	0.00	0.00
ass A2	78449VAP1	328,873,907.83	0%	0.00	0.00	0.00	0.00	0.00
ass BR	78449VAQ9	173,784,948.36	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	123,184,948.36	0%	0.00	0.00	0.00	0.00	0.00
				502,658,856.19	3,276,337.79	10,033,308.60	13,309,646.39	492,478,588.59

#### **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.