# SMB Private Education Loan Trust 2016-A Monthly Servicing Report

Distribution Date 12/16/2019

Collection Period 11/01/2019 - 11/30/2019

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

Student Loan Portfoli	o Characteristics	Settlement Date 05/26/2016	10/31/2019	11/30/201
Principal Balance		\$ 585,861,635.84	\$ 361,205,369.49	\$ 358,177,175.4
Interest to be Capitaliz	red Balance	32,367,510.93	20,445,760.66	17,111,268.0
Pool Balance		\$ 618,229,146.77	\$ 381,651,130.15	\$ 375,288,443.4
Weighted Average Cou	upon (WAC)			
WAC1 (Contractu	ual Interest Rate on the Loan)	8.26%	9.01%	8.93
WAC2 (Average of	of Applicable Interest Rate)	8.23%	8.94%	8.85
WAC3 (Average of	of Actual Interest Rate)	8.16%	8.85%	8.77
Weighted Average Ren	maining Term	134.18	125.80	125.6
Number of Loans		53,959	34,031	33,43
Number of Borrowers Pool Factor		52,283	32,816 0.617329565	32,23 0.6070377
Since Issued Total Cor	nstant Prepayment Rate (1)		9.65%	9.66
Debt Securities	Cusip/Isin	11/15/2019		12/16/201
A2A	78449FAB7	\$134,488,529.72		\$131,730,160.4
A2B	78449FAC5	\$82,667,261.38		\$80,971,749.9
В	78449FAD3	\$50,000,000.00		\$50,000,000.0
Certificates	Cusip/Isin	11/15/2019		12/16/20
Certificates Residual	Cusip/Isin 78449F101	<b>11/15/2019</b> \$ 100,000.00		
Residual		\$ 100,000.00		\$100,000.C
				\$100,000.C
Residual	78449F101	\$ 100,000.00		\$100,000.0 12/16/201
Residual Account Balances	78449F101	\$ 100,000.00 11/15/2019		\$100,000.0 <b>12/16/20</b> \$ 1,557,854.0
Residual Account Balances Reserve Account Bala Asset / Liability	78449F101 ance	\$ 100,000.00 <b>11/15/2019</b> \$ 1,557,854.00 <b>11/15/2019</b>		\$100,000.0 12/16/201 \$ 1,557,854.0 12/16/201
Residual Account Balances Reserve Account Bala	78449F101 ance Percentage	\$ 100,000.00 <b>11/15/2019</b> \$ 1,557,854.00		12/16/201 \$100,000.0 12/16/201 \$ 1,557,854.0 12/16/201 30.009 \$112,586,533.0

(1) For additional information, see 'Since Issued CPR Methodology' found on page 11 of this report.

# II. 2016-A Trust Activity 11/01/2019 through 11/30/2019

А	Student Loan Principal Receipts	
	Borrower Principal	6,186,785.78
	Consolidation Activity Principal	0.00
	Seller Principal Reimbursement	128.85
	Servicer Principal Reimbursement	0.00
	Delinquent Principal Purchases by Servicer	0.00
	Other Principal Deposits	67,814.73
	Total Principal Receipts	\$ 6,254,729.36
В	Student Loan Interest Receipts	
	Borrower Interest	2,070,078.62
	Consolidation Activity Interest	0.00
	Seller Interest Reimbursement	0.11
	Servicer Interest Reimbursement	0.00
	Delinquent Interest Purchases by Servicer	0.00
	Other Interest Deposits	6,177.17
	Total Interest Receipts	\$ 2,076,255.90
С	Recoveries on Realized Losses	\$ 63,068.49
D	Investment Income	\$ 13,183.76
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
L	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	\$ 8,407,237.51
Ν	Non-Cash Principal Activity During Collection Period	\$ 3,226,535.28
0	Aggregate Purchased Amounts by the Depositor, Servicer or Seller	\$ 73,991.90
Р	Aggregate Loan Substitutions	\$ 0.00

Loans by Repayment Status											
				11/30/2019					10/31/2019		
		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	10.11%	1,422	\$22,386,057.28	5.965%	- %	10.21%	1,424	\$22,235,048.78	5.826%	- %
	GRACE	9.96%	535	\$8,432,722.54	2.247%	- %	10.11%	1,057	\$16,886,833.89	4.425%	- %
	DEFERMENT	9.71%	1,953	\$24,812,558.37	6.612%	- %	9.78%	1,960	\$24,414,781.25	6.397%	- %
REPAYMENT:	CURRENT	8.54%	27,598	\$293,399,479.38	78.180%	91.786%	8.61%	27,678	\$291,561,296.86	76.395%	91.653%
	31-60 DAYS DELINQUENT	8.88%	513	\$6,443,175.55	1.717%	2.016%	8.64%	479	\$6,290,632.24	1.648%	1.977%
	61-90 DAYS DELINQUENT	7.99%	214	\$3,169,435.77	0.845%	0.992%	7.88%	224	\$3,169,648.92	0.831%	0.996%
	> 90 DAYS DELINQUENT	9.40%	118	\$1,768,283.12	0.471%	0.553%	9.83%	139	\$1,831,098.58	0.480%	0.576%
	FORBEARANCE	8.90%	1,079	\$14,876,731.42	3.964%	4.654%	8.75%	1,070	\$15,261,789.63	3.999%	4.798%
TOTAL			33,432	\$375,288,443.43	100.00%	100.00%		34,031	\$381,651,130.15	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.

				11/30/2019			10/31/2019				
		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 i P&I Repay (2
INTERIM:	IN SCHOOL	9.66%	2,824	\$42,784,352.21	11.400%	- %	9.76%	2,826	\$42,590,611.36	11.160%	- %
	GRACE	9.48%	1,124	\$17,450,660.20	4.650%	- %	9.64%	2,300	\$35,729,720.94	9.362%	- %
	DEFERMENT	9.30%	3,742	\$47,483,942.11	12.653%	- %	9.38%	3,774	\$47,548,812.51	12.459%	- %
P&I REPAYMENT:	CURRENT	8.45%	23,841	\$241,669,143.72	64.396%	90.320%	8.47%	23,249	\$229,639,407.58	60.170%	89.779%
	31-60 DAYS DELINQUENT	8.83%	494	\$6,108,081.83	1.628%	2.283%	8.54%	452	\$5,894,744.60	1.545%	2.305%
	61-90 DAYS DELINQUENT	7.97%	212	\$3,152,511.23	0.840%	1.178%	7.88%	224	\$3,169,648.92	0.831%	1.239%
	> 90 DAYS DELINQUENT	9.40%	116	\$1,763,020.71	0.470%	0.659%	9.82%	136	\$1,816,394.61	0.476%	0.710%
	FORBEARANCE	8.90%	1,079	\$14,876,731.42	3.964%	5.560%	8.75%	1,070	\$15,261,789.63	3.999%	5.967%
TOTAL			33,432	\$375,288,443.43	100.00%	100.00%		34,031	\$381,651,130.15	100.00%	100.00%

WAC reflects WAC3 To conform with company standard reporting these sections now include Princial and Interest Accrued to Capitalize

Pool Balance Total # Loans	\$375,288,443.43	\$381,651,130.15
Total # Loans		
	33,432	34,031
Total # Borrowers	32,237	32,816
Weighted Average Coupon	8.85%	8.94%
Weighted Average Remaining Term	125.68	125.80
Percent of Pool - Cosigned	93.0%	93.0%
Percent of Pool - Non Cosigned	7.0%	7.0%
Borrower Interest Accrued for Period	\$2,592,715.72	\$2,767,951.22
Outstanding Borrower Interest Accrued	\$19,637,401.31	\$23,024,935.33
Gross Principal Realized Loss - Periodic *	\$635,879.42	\$437,538.24
Gross Principal Realized Loss - Cumulative *	\$18,589,830.44	\$17,953,951.02
Recoveries on Realized Losses - Periodic	\$63,068.49	\$70,093.58
Recoveries on Realized Losses - Cumulative	\$2,820,122.52	\$2,757,054.03
Net Losses - Periodic	\$572,810.93	\$367,444.66
Net Losses - Cumulative	\$15,769,707.92	\$15,196,896.99
Non-Cash Principal Activity - Capitalized Interest	\$3,863,451.96	\$662,514.85
Since Issued Total Constant Prepayment Rate (CPR) (1)	9.66%	9.65%
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	\$29,526,076.94	\$29,712,907.43
% of Loans in Modification as a % of Loans in Repayment (P&I)	11.68%	12.35%
% Annualized Gross Principal Realized Loss - Periodic as a %	3.02%	2.18%
of Loans in Repayment (P&I) * 12	5.0270	

\* In accordance with the Servicer's current policies and procedures, after September 1, 2017 loans subject to bankruptcy claims generally will not be reported as a charged- off unless and until they are delinquent for 120 days.

(1) For additional information, see 'Since Issued CPR Methodology' found on page 11 of this report.

# A Loan Program

	Weighted Average Coupon	# LOANS	\$ AMOUNT	% *
- Smart Option Interest-Only Loans	7.88%	7,367	\$ 59,514,973.55	15.858%
- Smart Option Fixed Pay Loans	8.78%	8,994	\$ 119,996,246.53	31.974%
- Smart Option Deferred Loans	9.03%	17,071	\$ 195,777,223.35	52.167%
- Other Loan Programs	0.00%	0	\$ 0.00	0.000%
Total	8.77%	33,432	\$ 375,288,443.43	100.000%

\* Percentages may not total 100% due to rounding

В

С

Index Type							
Weighted Average Coupon	# LOANS	\$ AMOUNT	% *				
7.54%	7,219	\$ 92,619,868.68	24.680%				
9.17%	26,213	\$ 282,668,574.75	75.320%				
0.00%	0	\$ 0.00	0.000%				
8.77%	33,432	\$ 375,288,443.43	100.000%				
	Average Coupon           7.54%           9.17%           0.00%	Average Coupon           7.54%         7,219           9.17%         26,213           0.00%         0	Average Coupon           7.54%         7,219         \$ 92,619,868.68           9.17%         26,213         \$ 282,668,574.75           0.00%         0         \$ 0.00				

\* Percentages may not total 100% due to rounding

# Weighted Average Recent FICO

0 - 639	3,013	\$ 33,414,897.56	8.904%
640 - 669	2,095	\$ 22,540,432.00	6.006%
670 - 699	3,531	\$ 40,943,928.50	10.910%
700 - 739	6,956	\$ 81,083,053.82	21.606%
740 +	17,836	\$ 197,301,742.08	52.573%
N/A(1)	1	\$ 4,389.47	0.001%
Total	33,432	\$ 375,288,443.43	100.000%

WAC reflects WAC3

To conform with company standard reporting these sections now include Princial and Interest Accrued to Capitalize .

V.	2016-A Reserve Account, Principal Distribution, and R-2 Certificate Calculations	
Α.	Reserve Account	
	Specified Reserve Account Balance	\$ 1,557,854.00
	Actual Reserve Account Balance	\$ 1,557,854.00
В.	Principal Distribution Amount	
	i. Class A Notes Outstanding	\$ 217,155,791.10
	ii. Pool Balance	\$ 375,288,443.43
	iii. First Priority Principal Distribution Amount (i - ii)	\$ 0.00
	iv. Class A and B Notes Outstanding	\$ 267,155,791.10
	v. First Priority Principal Distribution Amount	\$ 0.00
	vi. Pool Balance	\$ 375,288,443.43
	vii. Specified Overcollateralization Amount	\$ 112,586,533.03
	viii. Regular Principal Distribution Amount (if (iv > 0, (iv - v) - (vi - vii))	\$ 4,453,880.70
	ix. Pool Balance	\$ 375,288,443.43
	x. 10% of Initial Pool Balance	\$ 61,822,914.68
	xi. First Priority Principal Distribution Amount	\$ 0.00
	xii. Regular Principal Distribution Amount	\$ 4,453,880.70
	xiii. Available Funds (after payment of waterfall items A through I)	\$ 2,984,980.71
	xiv. Additional Principal Distribution Amount (if(vi <= x,min(xiii, vi - xi - xii)))	\$ 0.00
C.	R-2 Certificate	
	Previous Notional Balance	\$ 37,490,591.00
	Shortfall of Principal	\$ 0.00
	Shortfall of Interest	\$ 0.00
	Current Notional Balance	\$ 37,490,591.00
	Excess Distribution Allocated (1)	\$ 841,772.98

1. Until the notional amount of the R-2 Certificate is reduced to zero and if there is excess cash through the distribution available it will be distributed to the R-2 Certificate, otherwise the amount will be zero

	D-14	Frinds Delanas
	Paid	Funds Balance
Total Available Funds		\$ 8,407,237.51
A Trustee Fees	\$ 0.00	\$ 8,407,237.51
B Servicing Fees	\$ 241,347.25	\$ 8,165,890.26
C i. Administration Fees	\$ 8,333.00	\$ 8,157,557.26
ii. Unreimbursed Administrator Advances plus any Unpaid	\$ 0.00	\$ 8,157,557.26
D Class A Noteholders Interest Distribution Amount	\$ 535,047.54	\$ 7,622,509.72
E First Priority Principal Payment	\$ 0.00	\$ 7,622,509.72
F Class B Noteholders Interest Distribution Amount	\$ 183,648.31	\$ 7,438,861.41
G Reinstatement Reserve Account	\$ 0.00	\$ 7,438,861.41
H Regular Principal Distribution	\$ 4,453,880.70	\$ 2,984,980.71
Carryover Servicing Fees	\$ 0.00	\$ 2,984,980.71
J Additional Principal Distribution Amount	\$ 0.00	\$ 2,984,980.71
K Unpaid Expenses of Trustee	\$ 0.00	\$ 2,984,980.71
L Unpaid Expenses of Administrator	\$ 0.00	\$ 2,984,980.71
M i. Remaining Funds to the R-1 Certificateholder(s)	\$ 2,143,207.73	\$ 841,772.98
ii. Remaining Funds to the R-2 Certificateholder(s)	\$ 841,772.98	\$ 0.00

### **Distribution Amounts** A2B в A2A 78449FAB7 78449FAD3 Cusip/Isin 78449FAC5 **Beginning Balance** \$ 134,488,529.72 \$ 82,667,261.38 \$ 50,000,000.00 FIXED LIBOR Index LIBOR Spread/Fixed Rate 2.70% 1.50% 2.50% Record Date (Days Prior to Distribution) **1 NEW YORK BUSINESS DAY 1 NEW YORK BUSINESS DAY 1 NEW YORK BUSINESS DAY** Accrual Period Begin 11/15/2019 11/15/2019 11/15/2019 Accrual Period End 12/15/2019 12/16/2019 12/16/2019 **Daycount Fraction** 0.08333333 0.08611111 0.08611111 2.70000% 4.26538% Interest Rate\* 3.26538% Accrued Interest Factor 0.002250000 0.002811855 0.003672966 Current Interest Due \$ 302,599.19 \$ 232,448.35 \$ 183,648.31 Interest Shortfall from Prior Period Plus Accrued Interest \$ -\$-\$ -Total Interest Due \$ 302,599.19 \$ 232,448.35 \$ 183,648.31 Interest Paid \$ 302,599.19 \$ 183,648.31 \$ 232,448.35 Interest Shortfall \$-\$-\$-Principal Paid \$2,758,369.30 \$ 1,695,511.40 \$ -Ending Principal Balance \$ 131,730,160.42 \$80,971,749.98 \$ 50,000,000.00 Paydown Factor 0.012653070 0.012653070 0.000000000 Ending Balance Factor 0.604266791 0.604266791 1.000000000

\* 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.

2016-A Distributions

VII.

### Since Issued Total CPR

$$\textbf{TOTAL CPR} = 1 - \left(\frac{APB}{PPB}\right)^{\left(\frac{12}{MSC}\right)}$$

APB = Actual period-end Pool Balance PPB = Projected period-end Pool Balance assuming no prepayments and no defaults Pool Balance = Sum(Principal Balance + Interest Accrued to Capitalize Balance) MSC = Months Since Cut-Off

### Since-Issued Total Constant Prepayment Rate (CPR)

Since-Issued Total CPR measures prepayments, both voluntary and involuntary, for a trust student loan pool over the life of a transaction. For each trust distribution, the actual month-end pool balance is compared against a month-end pool balance originally projected at issuance assuming no prepayments and defaults. For purposes of Since- Issued Total CPR calculations, projected period end pool balance assumes in-school status loans have up to a six month grace period before moving to repayment, grace status loans remain in grace status until their status end date and then to move to full principal and interest repayment, loans subject to interim interest or fixed payments during their in-school and grace period continue paying interim interest or fixed payments until full principal and interest repayment begins, all other trust loans are in full principal and interest repayment status, and that no trust loan in full principal and interest repayment moves from full principal and interest repayment status to any other status.

## Weighted Average Coupon

 $WAC1 = \frac{((CIR)^*(APB))}{APR}$ 

 $WAC2 = \frac{((APCL)^*(APB))}{APB}$ 



APB = Actual period-end Pool Balance

CIR = Average of the Contractual Interest Rate (1)

APCL = Average of the Applicable Interest Rate (2)

ACTL = Average of the Actual Interest Rate (3)

### Weighted Average Coupon (WAC)

(1) Contractual Interest Rate represents the interest rate indicated in the Promissory Note

(2) Appliclable Interest Rate represents the interest rate after rate reductions, if applicable, are applied

(3) Actual Interest Rate represents the interest rate when borrower incentive programs and rate reductions, if applicable, are applied