# SMB Private Education Loan Trust 2016-A

Monthly Servicing Report

Distribution Date 08/15/2018

Collection Period 07/01/2018 - 07/31/2018

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

		Settlement Date		
Student Loan Portfoli	o Characteristics	05/26/2016	06/30/2018	07/31/20
Principal Balance		\$ 585,861,635.84	\$ 460,556,934.14	\$ 455,431,669
Interest to be Capitaliz	ed Balance	32,367,510.93	29,652,350.46	28,434,136
Pool Balance		\$ 618,229,146.77	\$ 490,209,284.60	\$ 483,865,805
Weighted Average Co	upon (WAC)			
WAC1 (Contractu	al Interest Rate on the Loan)	8.26%	9.34%	9.3
WAC2 (Average of	of Applicable Interest Rate)	8.23%	9.27%	9.2
WAC3 (Average of	of Actual Interest Rate)	8.16%	9.19%	9.1
Weighted Average Re	naining Term	134.18	126.19	126
Number of Loans		53,959	42,876	42,4
Number of Borrowers		52,283	41,316	40,8
Pool Factor	nstant Prepayment Rate (1)		0.792924900 9.06%	0.782664 9.7
Debt Securities	Cusip/Isin	07/16/201	8	08/15/20
A2A	78449FAB7	\$193,893,209.2	4	\$188,867,082.
A2B	78449FAC5	\$119,182,064.3	9	\$116,092,610.
В	78449FAD3	\$50,000,000.0	0	\$50,000,000.
Certificates	Cusip/Isin	07/16/201	8	08/15/20
Residual	78449F101	\$ 100,000.0	0	\$100,000.
Account Balances		07/16/201	8	08/15/20
Reserve Account Bala	nce	\$ 1,557,854.0	0	\$ 1,557,854.
Asset / Liability		07/16/201	8	08/15/20
Overcollateralization F	Percentage	25.934	/	26.64
Specified Overcollater	<b>U</b>	\$147,062,785.3		\$145,159,741.
		φ 1-17,002,703.3	~	\$170,100,7 <b>7</b> 1.5

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

A Student Loan Principal Receipts	
·····	
Borrower Principal	7,032,554.40
Consolidation Activity Principal	0.00
Seller Principal Reimbursement	0.00
Servicer Principal Reimbursement	0.00
Delinquent Principal Purchases by Servicer	0.00
Other Principal Deposits	0.00
Total Principal Receipts	\$ 7,032,554.40
B Student Loan Interest Receipts	
Borrower Interest	2,268,204.57
Consolidation Activity Interest	0.00
Seller Interest Reimbursement	0.00
Servicer Interest Reimbursement	0.00
Delinquent Interest Purchases by Servicer	0.00
Other Interest Deposits	0.00
Total Interest Receipts	\$ 2,268,204.57
C Recoveries on Realized Losses	\$ 96,345.86
D Investment Income	\$ 15,952.63
E 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
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	\$ 9,413,057.46
N Non-Cash Principal Activity During Collection Period	\$ 1,907,289.72
O Aggregate Purchased Amounts by the Depositor, Servicer or Seller	\$ 0.00
P Aggregate Loan Substitutions	\$ 0.00

#### Loans by Repayment Status 07/31/2018 06/30/2018 Principal and Principal and Wtd Avg Wtd Avg % of Loans in Interest Accrued % of Loans in Interest Accrued Coupon # Loans to Capitalize % of Principal Repay (1) Coupon # Loans to Capitalize % of Principal Repay (1) INTERIM: IN SCHOOL 10.31% 3,353 \$46,515,735.51 9.613% - % 10.31% 3,462 \$47,912,398.98 9.774% - % GRACE 10.07% 1,929 \$28,948,957.73 5.983% - % 10.10% 2,301 \$32,970,670.53 6.726% - % DEFERMENT 10.20% 1,857 \$21,911,574.00 4.528% - % 10.17% 1,870 \$22,079,571.99 4.504% - % CURRENT REPAYMENT: 8.88% 33,148 \$357,547,731.24 73.894% 92.512% 8.88% 33,174 \$359,130,857.00 73.261% 92.740% 31-60 DAYS DELINQUENT 9.25% 489 \$6,576,013.63 1.359% 1.701% 9.35% 456 \$5,611,637.23 1.145% 1.449% 61-90 DAYS DELINQUENT 9.45% 209 \$2,323,959.86 0.480% 0.601% 9.90% 223 \$2,848,646.83 0.581% 0.736% > 90 DAYS DELINQUENT 10.32% 129 \$1,697,024.29 0.351% 0.439% 9.36% 126 0.347% 0.439% \$1,700,823.21 FORBEARANCE 9.21% 1,290 \$18,344,809.37 3.791% 4.747% 9.29% 1,264 \$17,954,678.83 3.663% 4.636% TOTAL 42,404 \$483,865,805.63 100.00% 100.00% 42,876 \$490,209,284.60 100.00% 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.

				07/31/2018					06/30/2018		
		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 P&I Repay
INTERIM:	IN SCHOOL	9.81%	6,992	\$96,985,691.54	20.044%	- %	9.80%	7,268	\$100,767,572.55	20.556%	-
	GRACE	9.64%	4,048	\$59,624,089.38	12.322%	- %	9.66%	4,697	\$66,565,976.86	13.579%	-
	DEFERMENT	9.77%	3,471	\$40,360,640.41	8.341%	- %	9.71%	3,512	\$40,917,355.69	8.347%	-
P&I REPAYMENT:	CURRENT	8.72%	25,816	\$258,350,698.63	53.393%	90.050%	8.72%	25,370	\$254,274,810.65	51.871%	90.18
	31-60 DAYS DELINQUENT	9.20%	459	\$6,263,512.56	1.294%	2.183%	9.31%	428	\$5,247,724.57	1.071%	1.86
	61-90 DAYS DELINQUENT	9.43%	202	\$2,252,286.75	0.465%	0.785%	9.90%	215	\$2,793,566.45	0.570%	0.99
	> 90 DAYS DELINQUENT	10.31%	126	\$1,684,076.99	0.348%	0.587%	9.33%	120	\$1,622,306.33	0.331%	0.57
	FORBEARANCE	9.21%	1,290	\$18,344,809.37	3.791%	6.394%	9.30%	1,266	\$18,019,971.50	3.676%	6.39
TOTAL			42,404	\$483,865,805.63	100.00%	100.00%		42,876	\$490,209,284.60	100.00%	100.0

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

	<u>7/31/2018</u>	<u>6/30/2018</u>
Pool Balance	\$483,865,805.63	\$490,209,284.60
Total # Loans	42,404	42,876
Total # Borrowers	40,864	41,316
Weighted Average Coupon	9.26%	9.27%
Weighted Average Remaining Term	126.03	126.19
Percent of Pool - Cosigned	92.7%	92.6%
Percent of Pool - Non Cosigned	7.3%	7.4%
Borrower Interest Accrued for Period	\$3,538,958.10	\$3,433,635.95
Outstanding Borrower Interest Accrued	\$31,073,404.29	\$32,183,590.20
Gross Principal Realized Loss - Periodic *	\$429,988.11	\$459,854.53
Gross Principal Realized Loss - Cumulative *	\$11,365,069.81	\$10,935,081.70
Recoveries on Realized Losses - Periodic	\$96,345.86	\$80,954.06
Recoveries on Realized Losses - Cumulative	\$1,462,930.38	\$1,366,584.52
Net Losses - Periodic	\$333,642.25	\$378,900.47
Net Losses - Cumulative	\$9,902,139.43	\$9,568,497.18
Non-Cash Principal Activity - Capitalized Interest	\$2,337,040.68	\$2,039,641.27
Since Issued Total Constant Prepayment Rate (CPR) (1)	9.11%	9.06%
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	\$22,635,364.30	\$21,888,819.08
% of Loans in Modification as a % of Loans in Repayment (P&I)	8.43%	8.29%
% Annualized Gross Principal Realized Loss - Periodic as a % of Loans in Repayment (P&I) * 12	1.92%	2.09%
% Gross Principal Realized Loss - Cumulative as a % of Original Pool Balance	1.84%	1.77%

\* 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.

Loan Program				
	Weighted Average Coupon	# LOANS	\$ AMOUNT	% *
- Smart Option Interest-Only Loans	8.24%	9,681	\$ 86,333,253.37	17.842%
- Smart Option Fixed Pay Loans	9.20%	11,506	\$ 154,266,196.91	31.882%
- Smart Option Deferred Loans	9.49%	21,217	\$ 243,266,355.35	50.276%
- Other Loan Programs	0.00%	0	\$ 0.00	0.000%
Total	9.17%	42,404	\$ 483,865,805.63	100.000%

\* Percentages may not total 100% due to rounding

В

С

Index Type

А

	Weighted Average Coupon	# LOANS	\$ AMOUNT	% *
- Fixed Rate Loans	8.09%	8,488	\$ 106,997,217.78	22.113%
- LIBOR Indexed Loans	9.48%	33,916	\$ 376,868,587.85	77.887%
- Other Index Rates	0.00%	0	\$ 0.00	0.000%
Total	9.17%	42,404	\$ 483,865,805.63	100.000%

\* Percentages may not total 100% due to rounding

# Weighted Average Recent FICO

0 - 639	3,099	\$ 32,579,627.45	6.733%
640 - 669	2,507	\$ 26,103,139.38	5.395%
670 - 699	4,624	\$ 53,820,449.23	11.123%
700 - 739	9,327	\$ 108,236,555.02	22.369%
740 +	22,840	\$ 263,092,802.72	54.373%
N/A <sup>(1)</sup>	7	\$ 33,231.83	0.007%
Total	42,404	\$ 483,865,805.63	100.000%

#### WAC reflects WAC3

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

\$ 37,490,591.00

\$ 0.00

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	\$ 313,075,273.63
	ii. Pool Balance	\$ 483,865,805.63
	iii. First Priority Principal Distribution Amount (i - ii)	\$ 0.00
	iv. Class A and B Notes Outstanding	\$ 363,075,273.63
	v. First Priority Principal Distribution Amount	\$ 0.00
	vi. Pool Balance	\$ 483,865,805.63
	vii. Specified Overcollateralization Amount	\$ 145,159,741.69
	viii. Regular Principal Distribution Amount (if (iv > 0, (iv - v) - (vi - vii))	\$ 24,369,209.69
	ix. Pool Balance	\$ 483,865,805.63
	x. 10% of Initial Pool Balance	\$ 61,822,914.68
	xi. First Priority Principal Distribution Amount	\$ 0.00
	xii. Regular Principal Distribution Amount	\$ 24,369,209.69
	xiii. Available Funds (after payment of waterfall items A through I)	\$ 0.00
	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

Excess Distribution Allocated (1)

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

# V. 2016-A Reserve Account, Principal Distribution, and R-2 Certificate Calculations

		Paid	Funds Balance
Tota	Available Funds		\$ 9,413,057.46
А	Trustee Fees	\$ 0.00	\$ 9,413,057.46
В	Servicing Fees	\$ 307,670.57	\$ 9,105,386.89
С	i. Administration Fees	\$ 8,333.00	\$ 9,097,053.89
	ii. Unreimbursed Administrator Advances plus any Unpaid	\$ 0.00	\$ 9,097,053.89
D	Class A Noteholders Interest Distribution Amount	\$ 790,988.25	\$ 8,306,065.64
Е	First Priority Principal Payment	\$ 0.00	\$ 8,306,065.64
F	Class B Noteholders Interest Distribution Amount	\$ 190,484.58	\$ 8,115,581.06
G	Reinstatement Reserve Account	\$ 0.00	\$ 8,115,581.06
н	Regular Principal Distribution	\$ 8,115,581.06	\$ 0.00
Т	Carryover Servicing Fees	\$ 0.00	\$ 0.00
J	Additional Principal Distribution Amount	\$ 0.00	\$ 0.00
К	Unpaid Expenses of Trustee	\$ 0.00	\$ 0.00
L	Unpaid Expenses of Administrator	\$ 0.00	\$ 0.00
М	i. Remaining Funds to the R-1 Certificateholder(s)	\$ 0.00	\$ 0.00
	ii. Remaining Funds to the R-2 Certificateholder(s)	\$ 0.00	\$ 0.00

## VII. 2016-A Distributions

### Distribution Amounts

	A2A	A2B	ВВ
Cusip/Isin	78449FAB7	78449FAC5	78449FAD3
Beginning Balance	\$ 193,893,209.24	\$ 119,182,064.39	\$ 50,000,000.00
Index	FIXED	LIBOR	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	7/15/2018	7/16/2018	7/16/2018
Accrual Period End	8/15/2018	8/15/2018	8/15/2018
Daycount Fraction	0.08333333	0.08333333	0.08333333
Interest Rate*	2.70000%	3.57163%	4.57163%
Accrued Interest Factor	0.002250000	0.002976358	0.003809692
Current Interest Due	\$ 436,259.72	\$ 354,728.53	\$ 190,484.58
Interest Shortfall from Prior Period Plus Accrued Interest	\$ -	\$ -	\$ -
Total Interest Due	\$ 436,259.72	\$ 354,728.53	\$ 190,484.58
Interest Paid	\$ 436,259.72	\$ 354,728.53	\$ 190,484.58
Interest Shortfall	\$ -	\$ -	\$ -
Principal Paid	\$5,026,126.91	\$ 3,089,454.15	\$ -
Ending Principal Balance	\$ 188,867,082.33	\$ 116,092,610.24	\$ 50,000,000.00
Paydown Factor	0.023055628	0.023055628	0.00000000
Ending Balance Factor	0.866362763	0.866362763	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.

# Since Issued Total CPR

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

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

wac2 = 
$$\frac{((APCL)^*(APB))}{APB}$$

wac3 = 
$$\frac{((ACTL)^*(APB))}{APB}$$

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