# **SLM CORPORATION EARNINGS PRESENTATION THIRD QUARTER 2018**

October 23, 2018



#### **Forward-Looking Statements and Disclaimer**

#### **Cautionary Note Regarding Forward-Looking Statements**

The following information is current as of October 22, 2018 (unless otherwise noted) and should be read in connection with the press release of SLM Corporation (the "Company") announcing its financial results for the quarter ended September 30, 2018, the Form 10-Q for the quarter ended September 30, 2018 (filed with the Securities and Exchange Commission ("SEC") on October 22, 2018) and subsequent reports filed with the SEC.

This Presentation contains "forward-looking" statements and information based on management's current expectations as of the date of this Presentation. Statements that are not historical facts, including statements about the Company's beliefs, opinions or expectations and statements that assume or are dependent upon future events, are forward-looking statements. Forward-looking statements are subject to risks, uncertainties, assumptions and other factors that may cause actual results to be materially different from those reflected in such forward-looking statements. These factors include, among others, the risks and uncertainties set forth in Item 1A "Risk Factors" and elsewhere in the Company's Annual Report on Form 10-K for the year ended Dec. 31, 2017 (filed with the SEC on Feb. 23, 2018) and subsequent filings with the SEC; increases in financing costs; limits on liquidity; increases in costs associated with compliance with laws and regulations; failure to comply with consumer protection, banking and other laws; changes in accounting standards and the impact of related changes in significant accounting estimates; any adverse outcomes in any significant litigation to which the Company or any subsidiary is a party; credit risk associated with the Company's (or any subsidiary's) exposure to third parties, including counterparties to the Company's (or any subsidiary's) derivative transactions; and changes in the terms of education loans and the educational credit marketplace (including changes resulting from new laws and the implementation of existing laws). The Company could also be affected by, among other things: changes in its funding costs and availability; reductions to its credit ratings; cybersecurity incidents and cyberattacks and other failures or breaches of its operating systems or infrastructure, including those of third-party vendors; damage to its reputation; risks associated with restructuring initiatives, including failures to successfully implement cost-cutting programs and the adverse effects of such initiatives on the Company's business; changes in the demand for educational financing or in financing preferences of lenders, educational institutions, students and their families; changes in law and regulations with respect to the student lending business and financial institutions generally; changes in banking rules and regulations, including increased capital requirements; increased competition from banks and other consumer lenders; the creditworthiness of customers; changes in the general interest rate environment, including the rate relationships among relevant money-market instruments and those of earning assets versus funding arrangements; rates of prepayments on the loans made or acquired by the Company and its subsidiaries; changes in general economic conditions and the Company's ability to successfully effectuate any acquisitions; and other strategic initiatives. The preparation of the Company's consolidated financial statements also requires management to make certain estimates and assumptions, including estimates and assumptions about future events. These estimates or assumptions may prove to be incorrect. All forward-looking statements contained in this Presentation are qualified by these cautionary statements and are made only as of the date of this Presentation. The Company does not undertake any obligation to update or revise these forward-looking statements to conform such statements to actual results or changes in its expectations.

The Company reports financial results on a GAAP basis and also provides certain non-GAAP "Core Earnings" performance measures. The difference between the Company's "Core Earnings" and GAAP results for the periods presented were the unrealized, mark-to-market gains/losses on derivative contracts (excluding current period accruals on the derivative instruments), net of tax. These are recognized in GAAP, but not in "Core Earnings" results. The Company provides "Core Earnings" measures because this is what management uses when making management decisions regarding the Company's performance and the allocation of corporate resources. The Company's "Core Earnings" are not defined terms within GAAP and may not be comparable to similarly titled measures reported by other companies.

In third-quarter 2018, management made an immaterial change to its definition of "Core Earnings". For additional information, see "Management's Discussion and Analysis of Financial Condition and Results of Operations –'Core Earnings'" in the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2018 for a further discussion and the "'Core Earnings' to GAAP Reconciliation" table in this Presentation for a complete reconciliation between GAAP net income and "Core Earnings".

#### **Sallie Mae Overview**

Sallie Mae Key Statistics for Q3 2018

- \$0.23 Core Earnings diluted earnings per common share <sup>8,9</sup>
- Portfolio of \$20.0 billion of high quality Private Education Loans
- 89% of Private Education Loans disbursed in Q3 2018 are cosigned
- Average Q3 2018 Private Education Loan originations FICO of 747<sup>1</sup>
- 78% of Private Education Loans outstanding have origination FICO  $\geq$  700 <sup>1</sup>
- \$1.8 billion in cash
- Net interest income= \$357 million
- Net interest margin = 6.00%
- Private Education Loan yield = 9.16%
- Personal Loan originations= \$167 million

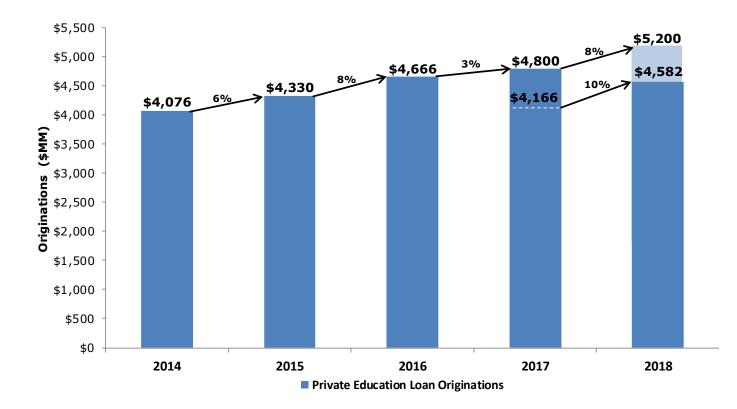
A diversified approach to funding which includes:

- \$17.9 billion in deposits
  - -\$9.5 billion in brokered deposits
  - -\$8.4 billion in retail and other deposits
- \$750 million multi-year asset-backed commercial paper funding facility
- \$541 million of term funding raised in ABS market in Q3 2018

## **Key Financial Metrics**

(\$Millions)	Q3 2018	Q2 2018		Q3 2017	
Private Education Loans, Net	\$ 20,031	\$	18,488	\$ 16,959	
Net Interest Income	\$ 357	\$	341	\$ 282	
Net Interest Margin	6.00%		6.14%	5.85%	
Private Education Yield	9.16%		9.03%	8.50%	
Cost of Funds	2.59%		2.40%	1.93%	
Operating Expenses <sup>2</sup>	\$ 151	\$	135	\$ 116	
Non-GAAP Operating Efficiency Ratio <sup>3</sup>	54.7%		38.3%	40.6%	
Bank Total Risk-Based Capital	12.8%		13.3%	13.0%	

#### **High Quality Private Education Loan Growth<sup>4</sup>**



<b>Originations Statistics</b>	<u>Q3 2018</u>	<u>Q3 2017</u>
Originations(\$MM)	\$2,122	\$1,888
% Cosigned	89%	89%
% In School Payment	56%	54%
Average FICO at Approval $^1$	747	747
YoY Origination Growth Rate	12%	

#### **Private Education Loan Delinquencies**<sup>5,6,7</sup>

	September 30, 2018		June 30, 2	018	September 30, 2017		
(\$ Thousands)	Balance	%	Balance	%	Balance	%	
Loans in repayment and percentage of each status:							
Loans current	13,492,029	97.7%	12,697,362	97.8%	11,115,697	97.4%	
Loans delinquent 31-60 days	198,987	1.4%	166,322	1.3%	175,897	1.6%	
Loans delinquent 61-90 days	82,358	0.6%	75,534	0.6%	82,095	0.7%	
Loans delinquent greater than 90 days	42,041	0.3%	40,305	0.3%	32,892	0.3%	
Total private education loans in repayment	13,815,415	100.0%	12,979,523	100.0%	11,406,581	100.0%	
Loans delinquent 30+ days (as a % of loans in repayment)		2.3%		2.2%		2.6%	
Loans in forbearance	488,543		458,111		373,655		
Loans in forbearance as a % of loans in repayment and forbearance		3.4%		3.4%		3.2%	
Allowance as a % of the ending loans in repayment		2.0%		2.0%		2.0%	

• Net charge-offs as a percentage of average loans in repayment, annualized, were 0.88% for Q3 2018, compared to 1.08% for Q3 2017

# Earnings Metrics<sup>8,9</sup>

(\$ Millions, except per share amounts)	Q3 20	)18	Q2 2018		Q3 2017	
GAAP Net Income attributable to SLM Corp Common Stock	\$	99.8	\$	105.9	\$ 73.3	
GAAP Diluted Earnings Per Common Share		0.23		0.24	0.17	
Core Earnings Adjustments to GAAP		3.5		3.8	(0.9)	
Core Earnings attributable to SLM Corp Common Stock		103.2		109.7	72.4	
Core Earnings Diluted Earnings Per Common Share		0.23		0.25	0.17	
Core Return on Assets ("ROA")		1.7%		1.9%	1.5%	
Core Return on Common Equity ("ROCE")		17.2%		19.4%	14.6%	

#### **2018 Guidance Update**

- Full-year Diluted Core EPS: \$1.02 \$1.03
- Full-year Private Education Loan Originations: \$5.2 billion
- Full-year Non-GAAP Operating Efficiency Ratio<sup>11</sup>: 38% 39%

#### **Footnotes**

- 1. Represents the higher credit score of the cosigner or the borrower.
- 2. Includes acquired intangible asset amortization expense.
- 3. We calculate and report our non-GAAP operating efficiency ratio as the ratio of (a) the total non-interest expense numerator to (b) the net revenue denominator (which consists of the sum of net interest income, before provision for credit losses, and non-interest income, excluding any gains and losses on sales of loans and securities, net and the net impact of derivative accounting as defined in the "'Core Earnings' to GAAP Reconciliation" table on page 10). This ratio provides useful information to investors because it is a measure used by our management team to monitor our effectiveness in managing operating expenses. Other companies may use similarly titled non-GAAP financial measures that are calculated differently from our ratio. Accordingly, our non-GAAP operating efficiency ratio may not be comparable to similar measures used by other companies.
- 4. Originations represent loans that were funded or acquired during the period presented.
- 5. For this slide, "Loans in Repayment" include loans making interest only or fixed payments, as well as loans that have entered full principal and interest repayment status after any applicable grace period.
- 6. Loans in forbearance include loans for customers who have requested extension of grace period generally during employment transition or who have temporarily ceased making full payments due to hardship or other factors, consistent with established loan program servicing policies and procedures.
- 7. The period of delinquency is based on the number of days scheduled payments are contractually past due.
- 8. The difference between "Core Earnings" and GAAP net income is driven by mark-to-market unrealized gains and losses on derivative contracts recognized in GAAP, but not in "Core Earnings" results. See page 10 for a reconciliation of GAAP and "Core Earnings".
- 9. Derivative Accounting: "Core Earnings" exclude periodic unrealized gains and losses caused by the mark-to-market valuations on derivatives that do not qualify for hedge accounting treatment under GAAP, but include current period accruals on the derivative instruments. For periods prior to July 1, 2018, "Core Earnings" also exclude the periodic unrealized gains and losses that are a result of ineffectiveness recognized related to effective hedges under GAAP, net of tax. Under GAAP, for our derivatives held to maturity, the cumulative net unrealized gain or loss over the life of the contract will equal \$0.
- 10. "Core Earnings" tax rate is based on the effective tax rate at the Bank where the derivative instruments are held.
- 11. Absent the reduction in indemnified uncertain tax positions that reduces non-interest income in 2018.

### "Core Earnings" to GAAP Reconciliation

	Quarters Ended							
	Sept. 30,		J	June 30,		ept. 30,		
	2018		2018			2017		
(Dollars in thousands, except per share amounts)								
"Core Earnings" adjustments to GAAP:								
GAAP net income	\$	103,878	\$	109,832	\$	76,371		
Preferred stock dividends		4,124		3,920		3,028		
GAAP net income attributable to SLM Corporation		<u> </u>		<u> </u>		<u> </u>		
common stock	\$	99,754	\$	105,912	\$	73,343		
Adjustments:								
Net impact of derivative accounting <sup>(9)</sup>		4,561		5,029		(1,475)		
Net tax effect <sup>(10)</sup>		1,107		1,222		(563)		
Total "Core Earnings" adjustments to GAAP		3,454		3,807		(912)		
"Core Earnings" attributable to SLM Corporation								
common stock	\$	103,208	\$	109,719	\$	72,431		
GAAP diluted earnings per common share	\$	0.23	\$	0.24	\$	0.17		
Derivative adjustments, net of tax	Ŧ	-	Ŧ	0.01	7			
"Core Earnings" diluted earnings per common share	\$	0.23	\$	0.25	\$	0.17		
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