# UNITED STATES <br> SECURITIES AND EXCHANGE COMMISSION <br> WASHINGTON, D.C. 20549 

FORM 8-K
$\qquad$
CURRENT REPORT
Pursuant to Section 13 or 15(d)
of the Securities Exchange Act of 1934
Date of Report (Date of earliest event reported): November 8, 2016

## Navient Corporation

(Exact name of registrant as specified in its charter)

| Delaware <br> (State or other jurisdiction <br> of incorporation) | $001-36228$ <br> (Commission <br> File Number) | 46-4054283 <br> (I.R.S. Employer <br> Identification No.) |
| :---: | :---: | :---: |
| 123 Justison Street, Wilmington, Delaware |  |  |
| (Address of principal executive offices) |  |  |

## Registrant's telephone number, including area code: (302) 283-8000

Navient Corporation (the "Company") frequently provides relevant information to its investors via posting to its corporate website. On November 8, 2016, a presentation entitled "2016 3rd Quarter Investor Deck" was made available on the Company’s website at https://www.navient.com/about/investors/webcasts/. In addition, the presentation is being furnished herewith as Exhibit 99.1

The information contained in, or incorporated into, this Item 7.01, including Exhibit 99.1 attached hereto, is being furnished and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference in such filing.

## ITEM 9.01 FINANCIAL STATEMENTS AND EXHIBITS.

(d) Exhibits

Exhibit
Number Description
99.1* 2016 3rd Quarter Investor Deck.

* Furnished herewith.

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

## NAVIENT CORPORATION

By: /s/ Mark L. Heleen
Mark L. Heleen
Executive Vice President, Chief Legal Officer and Secretary

```
Exhibit
99.1* 2016 3rd Quarter Investor Deck
```

* Furnished herewith.


# 2016 3rd Quarter Investor Deck 

November 8, 2016


## Forward-Looking Statements; Non-GAAP Financial Measures

The following information is current as of September 30, 2016 (unless otherwise noted) and should be read in connection with Navient Corporation's (Navient) Annual Report on Form $10-\mathrm{K}$ for the year ended December 31, 2015 (the "2015 Form 10-K"), filed by Navient with the Securities and Exchange Commission (the "SEC") on February 25, 2016 and subsequent reports filed by Navient with the SEC. Definitions for capitalized terms in this presentation not defined herein can be found in our $2015 \mathrm{Form} 10-\mathrm{K}$. This presentation contains "forward-looking" statements and other information that is based on management's current expectations as of the date of this presentation, Statements that are not historical facts, including statements about our beliefs, opinions, or expectations and statements that assume or are dependent upon future expectations ar of the date of this presentation. Statements that are not historical facts, including statements statements and often contain words such as "expect," "anticipate," "intend," "plan," "believe," "seek," "see," "will," "would," or "target." 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.

For us, these factors include, among others, the risks and uncertainties associated with:

- increases in financing costs;
- the availability of financing;
- limits on liquidity resulting from disruptions in the capital markets or other factors;
- unanticipated increases in costs associated with compliance with laws and regulations;
- changes in the marketplaces in which we compete (including changes in demand or changes resulting from new laws and regulations);
changes in accounting standards pertaining to loan loss reserves and estimates or other accounting standards that may impact our operations
- adverse outcomes in any significant litigation to which we are a party;
-credit risk associated with our exposure to third parties, including counterparties to hedging or other 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).

We could also be affected by, among other things:

- unanticipated deferrals in our FFELP securitization trusts that would delay repayment of the bonds beyond their legal final maturity date,
-reductions to our credit ratings, the credit ratings of asset-backed securitizations we sponsor or the credit ratings of the United States of America;
- failures of our operating systems or infrastructure, or those of third-party vendors;
- risks related to cybersecurity including the potential disruption of our systems or potential disclosure of confidential customer information;
- damage to our reputation resulting from the politicization of student loan servicing:
-failures to successfully implement cost-cutting initiatives and adverse effects of such initiatives on our business;
- delays or errors in converting portfolio acquisitions to our servicing platform;
- risks associated with restructuring initiatives;
- changes in law and regulations with respect to the student lending business and financial institutions generally;
- increased competition from banks and other consumer lenders who are not subject to the same level of regulation;
- the creditworthiness of our customers;
- changes in the general interest rate environment, including the relationship between the relevant money-market index rate and the rate at which our assets are priced;
- our ability to successfully effectuate any acquisitions and other strategic initiatives;
- changes in the demand for debt management services;
changes in general economic conditions; and
- the other factors that are described in the "Risk Factors" section of the 2015 Form $10-\mathrm{K}$ and in our future reports filed with the SEC.

The preparation of our 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 and actual results could differ materially. 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. We do not undertake any obligation to update or revise these forward-looking statements except as required by law.

Navient reports financial results on a GAAP basis and also provides certain non-GAAP core earnings performance measures. When compared to GAAP results, core earnings exclude the impact of: (1) the financial results of the consumer banking business for historical periods prior to the April 30,2014 spin-off of Navient from SLM Corporation as well as related restructuring and reorganization expenses incurred in connection with the spin-off, including the restructuring initiated in the second quarter of 2015; (2) unrealized, mark-to-market gains/losses on derivatives; and (3) goodwill and acquired intangible asset amortization and impairment. Navient provides core earnings measures because this is what management uses when making management decisions regarding Navient's performance and the allocation of corporate resources. Navient core earnings are not defined terms within GAAP and may not be comparable to similarly titled measures reported by other companies. For additional information, see "Core Earnings - Definition and Limitations" on Slide 69 and 70 of this presentation in Navient's third quarter earnings release for a further discussion and a complete reconciliation between GAAP net income and core earnings

2

## NAVI三NT

- We are the leading loan management, servicing and asset recovery company
- $\$ 114$ billion education loan portfolio, of which $79 \%$ is insured or guaranteed
- Servicing more than $\$ 300$ billion in student loans, the company supports the educational and economic achievements of more than 12 million Americans
- Asset recovery and business processing platform provide services for over 1,000 public and private sector clients
- Helping our customers navigate the path to financial success is everything we stand for


## Operating Results <br> "Core Earnings" Basis

| (In millions, except per share amounts) | Q3 16 | Q2 16 | Q3 15 |
| :---: | :---: | :---: | :---: |
| Adjusted Core EPS before regulatory-related costs | \$0.51 | \$0.48 | \$0.48 |
| Regulatory-related costs | (\$0.01) | (\$0.01) | (\$0.01) |
| Reported Core EPS | \$0.50 | \$0.47 | \$0.47 |
| Operating expenses (excluding regulatory-related costs) | \$222 | \$226 | \$220 |
| Regulatory-related costs | \$6 | \$4 | \$8 |
| Operating expenses | \$228 | \$230 | \$228 |
| Provision | \$106 | \$110 | \$123 |
| Average total education loans | \$116,450 | \$119,600 | \$127,750 |

## High Quality Education Loan Portfolio



| FFELP Portfolio Statistics |  |
| :--- | ---: |
| Balance (\$bn, net of allowance) | $\$ 90$ |
| \% Consolidation Loans | $63 \%$ |
| \% Stafford \& Other | $37 \%$ |


| Private Education Portfolio Statistics |  |
| :--- | ---: |
| Balance (\$bn, net of allowance) | $\mathbf{\$ 2 4}$ |
| Avg. Loan Size | $\$ 9,828$ |
| Avg. Recent FICO | 719 |
| $\%$ Cosigner | $64 \%$ |

Note: Financial data as of $6 / 30 / 2016$

## FFELP Loans Segment <br> "Core Earnings" Basis

| (In millions) | Q3 16 | Q2 16 | Q3 15 |
| :--- | :---: | :---: | :---: |
| Net income | $\$ 69$ | $\$ 68$ | $\$ 70$ |
| Average FFELP Loans | $\$ 91,502$ | $\$ 93,900$ | $\$ 99,367$ |
| Net interest margin | $0.87 \%$ | $0.85 \%$ | $0.81 \%$ |
| Annualized charge-off rate | $0.09 \%$ | $0.10 \%$ | $0.06 \%$ |
| Greater than 90-day delinquency rate | $6.8 \%$ | $7.2 \%$ | $8.5 \%$ |

## FFELP Loans Segment <br> Credit Quality "Core Earnings" Basis

| (\$'s in millions) | FFELP Education Loan Portfolio |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | September 30, 2016 |  | September 30, 2015 |  |
|  | Balance | \% | Balance | \% |
| Loans in-school/grace/deferment ${ }^{(1)}$ | \$6,492 |  | \$9,184 |  |
| Loans in forbearance ${ }^{(2)}$ | 10,530 |  | 12,947 |  |
| Loans in repayment and percentage of each status |  |  |  |  |
| Loans current | 64,078 | 88.7\% | 63,320 | 84.1\% |
| Loans delinquent 31-60 days ${ }^{(3)}$ | 2,462 | 3.4\% | 3,654 | 4.9\% |
| Loans delinquent 61-90 days ${ }^{(3)}$ | 818 | 1.1\% | 1,886 | 2.5\% |
| Loans delinqent greater than 90 days ${ }^{(3)}$ | 4,911 | 6.8\% | 6,434 | 8.5\% |
| Total FFELP Loans in repayment | 72,269 | 100\% | 75,294 | 100\% |
| Total FFELP Loans, gross | \$89,291 |  | \$97,425 |  |
| Percentage of FFELP Loans in repayment |  | 80.9\% |  | 77.3\% |
| Delinquencies as a percentage of FFELP Loans in repayment |  | 11.3\% |  | 15.9\% |
| Loans in forbearance as a percentage of loans in repayment and forbearance |  | 12.7\% |  | 14.7\% |

[^0]
## Private Education Loans Segment "Core Earnings" Basis

| (In millions) | Q3 16 | Q2 16 | Q3 15 |
| :--- | :---: | :---: | :---: |
| Net income | $\$ 60$ | $\$ 57$ | $\$ 77$ |
| Average Private Education Loans | $\$ 24,948$ | $\$ 25,700$ | $\$ 28,383$ |
| Net interest margin | $3.48 \%$ | $3.50 \%$ | $3.77 \%$ |
| Provision for loan losses | $\$ 92$ | $\$ 100$ | $\$ 117$ |
| Charge-offs | $\$ 112$ | $\$ 127$ | $\$ 148$ |
| Annualized charge-off rate | $1.9 \%$ | $2.2 \%$ | $2.3 \%$ |
| Total delinquency rate | $6.9 \%$ | $6.1 \%$ | $7.4 \%$ |
| Greater than 90 -day delinquency rate | $3.2 \%$ | $2.9 \%$ | $3.4 \%$ |
| Forbearance rate | $4.0 \%$ | $3.7 \%$ | $4.0 \%$ |

## Private Education Loans Segment Credit Quality "Core Earnings" Basis

| (\$'s in millions) | Private Education Loan Portfolio |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | September 30, 2016 |  | September 30, 2015 |  |
|  | Balance | \% | Balance | \% |
| Loans in-school/grace/deferment ${ }^{(1)}$ | \$1,539 |  | \$2,335 |  |
| Loans in forbearance ${ }^{(2)}$ | 941 |  | 1,046 |  |
| Loans in repayment and percentage of each status |  |  |  |  |
| Loans current | 21,010 | 93.1\% | 23,258 | 92.6\% |
| Loans delinquent $31-60$ days ${ }^{(3)}$ | 507 | 2.3\% | 589 | 2.4\% |
| Loans delinquent 61-90 days ${ }^{(3)}$ | 314 | 1.4\% | 403 | 1.6\% |
| Loans delinqent greater than 90 days ${ }^{(3)}$ | 725 | 3.2\% | 854 | 3.4\% |
| Total Private Education Loans in repayment | 22,556 | 100\% | 25,104 | 100\% |
| Total Private Education Loans, gross | \$25,036 |  | \$28,485 |  |
| Percentage of Private Education Loans in repayment |  | 90.1\% |  | 88.1\% |
| Delinquencies as a percentage of Private Education |  |  |  |  |
| Loans in repayment |  | 6.9\% |  | 7.4\% |
| Loans in forbearance as a percentage of loans in repayment and forbearance |  | 4.0\% |  | 4.0\% |

[^1]
## Private Education Loans Segment Continued Improving Credit Quality



Private Education Loan Recent FICO Score by Segment


## Private Education Loans Segment Default Performance

Private Education Loan Historical Defaults by Payments Made


Private Education Loans Outstanding by Payments Made


- The average number of payments made on loans in the Private Education Loan Portfolio is 61
- The probability of default substantially diminishes as the number of payments made increases
- As of September 30, 2016, 61\% of the portfolio has made more than 48 payments compared with $39 \%$ two years ago


## Private Education Loan Seasoning - "Core Earnings" Basis <br> September 30, 2016

Traditional Portfolio

| Monthly Scheduled Payments Received |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Loan States | 0.12 payments |  |  | 13-24 payments |  |  | 25-36 payments |  |  | 37.48 payments |  |  | More than 48 payments |  |  | Total |  |  |
| Not Yet in Repayment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1,405 |  |
| Loans in Forbearance |  | 250 | 21.0\% |  | 107 | 85\% |  | 106 | 5.3\% |  | 106 | 3.7\% |  | 264 | 1.9\% |  | 833 | 3.9\% |
| Loans in Repayment- Current |  | 735 | 61.7\% |  | 995 | 736\% |  | 1,703 | 84.9\% |  | 2,594 | 89.4\% |  | 13,444 | 94.4\% |  | 19,471 | 90.1\% |
| Loans in Repayment-Deling 31-60 days |  | 51 | 4.3\% |  | 48 | 38\% |  | 61 | 3.0\% |  | 69 | 2.4\% |  | 205 | 1.4\% |  | 434 | $2.0 \%$ |
| toans in Repayment-Deling 61-90 dams |  | 41 | 3.5\% |  | 33 | 2.6\% |  | 39 | 2.0\% |  | 40 | 1.4\% |  | 109 | 0.8\% |  | 262 | 1.2\% |
| Loans in Repayment- Deling 90+ days |  | 115 | 9.6\% |  | 82 | 65\% |  | 98 | 4.9\% |  | 92 | 3.2\% |  | 214 | 1.5\% |  | 601 | 2.8\% |
| Total Loans in Repayment or Forbearance | \$ | 1,192 | 100\% | 5 | 1,265 | 100\% | 5 | 2.007 | 100\% | s | 2.901 | 100\% | s | 14,236 | 100\% | 5 | 21,601 | 100\% |
| Charge-offs as a \% of loans in repayment |  | 9.3\% |  |  | 4.0\% |  |  | 2.8\% |  |  | 1.7\% |  |  | 0.8\% |  |  | 1.7\% |  |

Non Traditional Porttolio Monthly Scheduled Payments Received

| Loan Status | 0.12 payments |  |  | 13-24 payments |  |  | 25-36 payments |  |  | 37-48 payments |  |  | More than 48 payments |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Not Yet in Repayment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 134 |  |  |
| Loans in Forbearance |  | 42 | 26.8\% |  | 15 | 9.3\% |  | 15 | 6.4\% |  | 12 | 4.5\% |  | 24 | 2.3\% |  | 108 | 5.7\% |
| Loans in Repayment-Current |  | 67 | 43.2\% |  | 115 | 69.3\% |  | 171 | 75.2\% |  | 220 | 81.2\% |  | 966 | 89.7\% |  | 1,539 | 81.2\% |
| Loans in Repayment-Deling 31-60 dms |  | 11 | 6.8\% |  | 8 | 4.8\% |  | 10 | 4.6\% |  | 12 | 4.3\% |  | 32 | 2.9\% |  | 73 | 3.9\% |
| Loans in Repayment-Deling 61-90 dems |  | 10 | 6.3\% |  | 8 | 4.6\% |  | 9 | 4.1\% |  | 7 | 2.7\% |  | 18 | 1.7\% |  | 52 | 2.7\% |
| Loans in Repayment- Deling 90* days |  | 26 | 16.9\% |  | 19 | 1158 |  | 22 | 9.7\% |  | 20 | 7.3\% |  | 37 | 3.4\% |  | 124 | 6.5\% |
| Total Loans in Repayment or forbearance | s | 156 | 100\% | \$ | 165 | 100\% | \$ | 227 | 100\% | s | 271 | 100\% | \$ | 1,077 | 100\% | \$ | 1,896 | 100\% |
| Charge-offs as a \% of loams in repayment |  | 23.6\% |  |  | 9.2\% |  |  | 7.3) |  |  | 4.3\% |  |  | 2.25 |  |  | 5.2\% |  |


| $\underline{\text { rotal }}$ | Monthly Scheduled Payments Received |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Loan Status | 0-12 payments |  |  | 13-24payments |  |  | 25-36 pryments |  |  | 37-48 payments |  |  | More than 48 payments |  |  | Total |  |  |
| Not Yet in Reparment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1,539 |  |
| Loans in Forbearance |  | 292 | 21.7\% |  | 122 | 8.5\% |  | 121 | 5.4\% |  | 118 | 3.7\% |  | 288 | 1.9\% |  | 941 | 4.0\% |
| Loans in Repayment- Current |  | 802 | 59.5\% |  | 1,110 | 77.6\% |  | 1,874 | 83.9\% |  | 2.814 | 88.7\% |  | 14,410 | 94.1\% |  | 21.010 | 89.4\% |
| Loans in Repayment- Deling 31-60 days |  | 62 | 4.6\% |  | 56 | 4.0\% |  | 71 | 3.2\% |  | 81 | 2.5\% |  | 237 | 1.5\% |  | 507 | 2.2\% |
| Loans in Repayment- Deling 61 -90 day |  | 51 | 3.8\% |  | 41 | 2.9\% |  | 48 | 2.1\% |  | 47 | 1.5\% |  | 127 | 0.8\% |  | 314 | 1.3\% |
| Loans in Repayment- Deling 90+ days |  | 141 | 10.5\% |  | 101 | 7.0\% |  | 120 | 5.4\% |  | 112 | 3.5\% |  | 251 | 1.6\% |  | 725 | 3.1\% |
| Total toans in Repayment or Forbearance | \$ | 1,348 | 100\% | s | 1,430 | 100\% | s | 2,234 | 100\% | s | 3,172 | 100\% | \$ | 15,313 | 100\% | s | 23,497 | 100\% |
| Charge-offs as a \% of loans in repayment |  | 10.9\% |  |  | 4.6\% |  |  | 3.2\% |  |  | 1.9\% |  |  | 0.8\% |  |  | 1.9\% |  |

## Private Education Loan Seasoning - "Core Earnings" Basis <br> \section*{September 30, 2015}

Traditional Portfolio

|  | Monthly Scheduled Payments Received |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Loan States | 0.12 payments |  |  | 13-24 payments |  |  | 25-36 payments |  |  | 37.48 parments |  |  | More than 48 payments |  |  | Total |  |  |
| Not Yet in Repayment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2,128 |  |
| Loans in Forbearance |  | 324 | 19.3\% |  | 135 | 6.4\% |  | 135 | 4.2\% |  | 114 | 3.1\% |  | 216 | 1.6\% |  | 924 | 3.8\% |
| Loans in Repayment- Current |  | 1,047 | 62.1\% |  | 1,714 | $81.8 \%$ |  | 2,830 | 87.5\% |  | 3,331 | 90.6\% |  | 12,674 | 94.8\% |  | 21,596 | 89.8\% |
| toans in Repayment- Deling 31-60 days |  | 85 | $5.0 \%$ |  | 70 | 3.4\% |  | 80 | 2.5\% |  | 80 | 2.2\% |  | 189 | 1.4\% |  | 504 | 2.1\% |
| Loans in Repayment- Deling 61-90 days |  | 72 | 4.3\% |  | 52 | 2.5\% |  | 61 | 1.9\% |  | 47 | 1.3\% |  | 106 | 0.8\% |  | 338 | 1.4\% |
| Loans in Repayment-Deling 90* days |  | 156 | 9.3\% |  | 125 | 5.9\% |  | 127 | 3.9\% |  | 104 | 2.8\% |  | 180 | 1.3\% |  | 692 | 2.9\% |
| Total toans in Repayment or Forbearance | s | 1,684 | 100\% | s | 2.096 | 100\% | \$ | 3,233 | 100\% | s | 3,676 | 100\% | \$ | 13,365 | 100\% | \$ | 24,054 | 100\% |
| Charge-offs as a \% of loass in repayment |  | 10.5\% |  |  | 3.9\% |  |  | 2.18 |  |  | 1.4\% |  |  | 0.7\% |  |  | 1.9\% |  |

Non-Iraditional Portfolio $\quad$ Monthly Scheduled Payments Received

|  | Monthly Scheduled Payments Received |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Loan Status | 0.12 payments |  |  | 13-24 payments |  |  | 25-36 payments |  |  | 37.48 parments |  |  | More than 48 payments |  |  | Total |  |  |
| Not Yet in Repayment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 207 |  |
| Loans in Forbearance |  | 55 | 22.5\% |  | 19 | 7.7\% |  | 16 | 5.1\% |  | 11 | 3.7\% |  | 21 | 2.1\% |  | 122 | 5.8\% |
| Loans in Repayment-Current |  | 116 | 47.8\% |  | 166 | 69.1\% |  | 237 | 76.1\% |  | 243 | 82.1\% |  | 900 | 89.4\% |  | 1,662 | 79.3\% |
| Loans in Repayment-Deling 31-60 dms |  | 16 | 6.8\% |  | 12 | 5.2\% |  | 17 | 5.3\% |  | 11 | 3.7\% |  | 29 | 2.9\% |  | 85 | 4.1\% |
| Loans in Repayment-Deling 61-90 days |  | 16 | 6.7\% |  | 11 | 4.7\% |  | 11 | 3.6\% |  | 9 | 3.1\% |  | 18 | 1.8\% |  | 65 | 3.1\% |
| Loans in Repayment- Deling 90* days |  | 39 | 16.2\% |  | 32 | 133\% |  | 31 | 9.9\% |  | 22 | 7.4\% |  | 38 | 3.8\% |  | 162 | 7.7\% |
| Total Loans in Repayment or Forbearance | s | 242 | 100\% | s | 240 | 100\% | s | 312 | 100\% | s | 296 | 100\% | s | 1,006 | 100\% | \$ | 2,096 | 100\% |
| Charge-offs as a \% of loams in repayment |  | 25.6 K |  |  | 11.0\% |  |  | 5.78 |  |  | 4.5\% |  |  | 2.3\% |  |  | 6.5\% |  |

Total

| Loan Status | 0-12 payments |  |  | 13-24payments |  |  | 25-36payments |  |  | 37-48 payments |  |  | More than 48 payments |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Not Yet in Reparment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2,335 |  |
| Loans in Forbearance |  | 379 | 19.7\% |  | 154 | 6.6x |  | 151 | 4.3\% |  | 125 | 3.18 |  | 237 | 1.6\% |  | 1.046 | 4.0\% |
| Loans in Repayment- Current |  | 1.163 | 60.4\% |  | 1,880 | 80.5\% |  | 3,067 | 86.5\% |  | 3.574 | 90.0\% |  | 13,574 | 94.5\% |  | 23,258 | 88.9\% |
| Loans in Repayment- Deling 31-60 days |  | 101 | 5.3\% |  | 82 | 3.5\% |  | 97 | 2.8\% |  | 91 | 2.3\% |  | 218 | 1.5\% |  | 589 | 2.3\% |
| Loans in Repayment- Deling 61.90 days |  | 88 | 4.5\% |  | 63 | 2.7\% |  | 72 | 2.0\% |  | 56 | 1.4\% |  | 124 | 0.9\% |  | 403 | 1.5\% |
| Loans in Repayment- Deling 90+days |  | 195 | 10.1\% |  | 157 | 6.7\% |  | 158 | 4.4\% |  | 126 | 3.2\% |  | 218 | 1.5\% |  | 854 | 3.3\% |
| Total toans in Repayment or Forbearance | s | 1,926 | 100\% | s | 2,336 | 100\% | \$ | 3,545 | 100\% | s | 3,972 | 100\% | \$ | 14,371 | 100\% | s | 26,150 | 100\% |
| Charge-offs as a $\%$ of loans in repayment |  | 12.6\% |  |  | 4.7\% |  |  | 2.43 |  |  | 1.7\% |  |  | 0.8\% |  |  | 2.3\% |  |

## Business Services Segment <br> "Core Earnings" Basis

| (In millions) | Q3 16 | Q2 16 | Q3 15 |
| :--- | :---: | :---: | :---: |
| Net income | $\$ 81$ | $\$ 81$ | $\$ 79$ |
| Intercompany loan servicing revenue | $\$ 96$ | $\$ 99$ | $\$ 106$ |
| Third-Party Loan servicing revenue | $\$ 53$ | $\$ 51$ | $\$ 47$ |
| Asset recovery \& business processing revenue | $\$ 97$ | $\$ 101$ | $\$ 85$ |
| Federal Loans serviced (\$'s in billions) | $\$ 291$ | $\$ 289$ | $\$ 289$ |
| Department of Education accounts serviced | 6.2 | 6.2 | 6.3 |
| Contingency asset recovery receivables (\$'s in billions) | $\$ 19.9$ | $\$ 19.2$ | $\$ 25.8$ |

## Business Services Segment Federal Loan Servicing



三

## Top Performing Asset Recovery \& Business Processing Business

Key Characteristics

- Strong business franchise
- Large sophisticated operating infrastructure
- Compliance focused
- Industry leading performance
- Year-to-date $2016^{*}$ revenues of $\$ 288$ million
- Total contingent collections receivables inventory of $\$ 19.9$ billion
- Over 1,000 business processing clients
- Diverse portfolio of customers and services
- Focused on growing non-education related business

Non-Federal Student Loan Related Revenues


# Higher Education Industry 

## Navient's Role Is To Help Student Borrowers Successfully Repay Their Loans



## The Majority Of Student Loan Balances Are Less Than \$25,000

Distribution of student loan balances, 4Q 2014

Less than $\$ 5,000$
$\$ 5,001-\$ 10,000$
$\$ 10,001-\$ 25,000$
$\$ 25,001-\$ 50,000$
$\$ 50,001-\$ 75,000$
$\$ 75,001-\$ 100,000$
$\$ 100,001-\$ 150,000$
$\$ 150,001-\$ 200,000$
Over $\$ 200,000$

Federal Reserve Bank Of New York, "Student Loan Borrowing and Repayment Trends, 2015," 4/16/15

## On An Individual Basis, Student Debt Is More Reasonable Than May Be Evident

The average debt of bachelor's degree holders is now around $\$ 27,000$ in real terms...

Average debt of four-year bachelor's degree recipients (2014 USD)

...This translates to an increase in monthly payments of about \$50 compared to 1999-00 graduates.

Monthly payments over time


Source: College Board: "Trends in Student Aid 2015", "Average Cumulative Debt in 2014 Dollars: Bachelor's Degree Recipients at Public and Private Nonprofit Four-Year Institutions, 2003-04, 2008-09, and 2013-14"; National Center for Education Statistics, "Degrees/certificates conferred by postsecondary institutions, by control of institution and level of degree: 1969-70 through 2012-13"

## The Borrowers Who Struggle The Most Are Often Non-Completers With Low Levels Of Debt

Borrowers who do not complete a degree default at a rate almost three times higher than borrowers who earned a degree ...

Borrowers in default by attainment

... As a result, borrowers who run into trouble repaying usually have below-average amounts of debt.

3-year default rate by loan size, 2011 repayment cohort (Parentheses contain share of all defaults)


Source: President's Council of Economic Advisors, "Investing In Higher Education: Benefits, Challenges, And The State Of Student Debt," July 2016 Note: Years are fiscal years. Loan size is based on balance of loan when entering repayment.

## Recent College Graduates Have Seen Wages Increase Substantially Since The Great Recession

Median wages for recent graduates by degree type

- Bachelor's degree - High school diploma

- Median wages for recent college graduates have continued to rise since the Great Recession, increasing more than 7 percent since 2008.
- Since 2012, recent college graduates have seen median wages rise even more quickly, by 9.8 percent.
- Median wages for workers with only a high school diploma have fallen 9 percent over that same time period.

Source: Federal Reserve Bank Of New York, "The Labor Market for Recent College Graduates: Wages," last updated January 29, 2016.
Notes: Annual wages are expressed in constant 2015 dollars. Recent college graduates are those aged 22 to 27 with a bachelor's degree only; high school graduates are those aged 22 to 27 with a high school diploma only. Figures are for full-time workers and exclude those currently enrolled in school.

## Class Of 2015 Student Loan Delinquency Rates Approximately 3 Times Lower Than Class Of 2010

Federal loan delinquency rates six months after end of grace period and unemployment for bachelor's degree holders


Source: Navient data and US. Bureau of Labor Statistics, Unemployment Rate - College Graduates - Bachelor's Degree, 25 to 34 years [CGBD2534], retrieved from FRED, Federal Reserve Bank of St. Louis
Class of 2015 data includes borrowers who entered repayment in November and December 2015. Excludes consolidation loans which have lower delinquency rates.

## Navient's Default Prevention Expertise Was A Key Factor In The Decline Of The National Default Rate

- The cohort default rate (CDR) measures the percent of borrowers who defaulted on a student loan within three years of entering repayment.
- In 2016, the Department of Education announced the 2013 three-year CDR fell from 11.8 percent to 11.3 percent.
- The three-year CDR for Navientserviced customers was 8.4 percent, 31 percent lower than the national rate excluding Navient-serviced borrowers.
- Navient serviced 22 percent of all federal borrowers entering repayment in the 2013 cohort period, meaning Navient's performance had a significant impact on the overall cohort default rate.

2013 three-year cohort default rate


Source: Source: "Official Cohort Default Rates for Schools," Federal Student Aid, 9/28/16; Navient data
The 2013 Cohort Default Rate analyzes data from the group of borrowers who entered repayment between Oct. 1, 2012, and Sept. 30, 2013, and who defaulted in a threeyear window by fall of 2015. To isolate the difference in defaults between Navient borrowers and others, the difference is calculated by removing Navient's marketshare from the overall national cohort default rate.

## The Benefits Of Obtaining A College Degree Outweigh The Costs By A Wide Margin

Cumulative earnings net of college repayment costs

- High School Diploma - Bachelor's Degree

"Combined, the workers with a Bachelor's degree or higher have accounted for 73 percent ( 8.4 million) of the 11.6 million jobs gained in the recovery." Georgetown University Researchers, 2016
"The lifetime financial benefits of an education have never been so high."Guillaume Vandenbrouckemes, Federal Reserve Bank of St. Louis, 2015

Age
Source: Sandy Baum, Jennifer Ma, and Kathleen Payea, "Education Pays 2013," College Board, 2013; Guillaume Vandenbroucke, "Lifetime Benefits of an Education Have Never Been So High," St. Louis Fed, July 2015; Anthony Carnevale, Tamara Jayasundera, Artem Gulish, Analysis Of Current Population Survey Data,
America's Divided Recovery, Georgetown University Center On Education And The Workforce, June 2016

## Young Adults That Complete A College Degree Score Higher On Financial Health, Including Employment \& Incomes



Financial health self-assessment


When young adults were asked to rate themselves on their current financial health, their average
self-assessment increased to 6.5 on a scale of $1-10$, compared to 6.2 in 2015.
Source: 'Money Under 35' October 2016


Median personal income


## Overall, 4 In 10 Did Not Borrow For Their Education \& 2 In 10 Borrowed \& Finished Paying Their Student Loans

$\square$ Did not borrow $\square$ Borrowed, paid off $\square$ Borrowed, still have debt

College borrowing status


College borrowing status by age


- Young adults between 28 and 30 years old, who were likely to have attended college during the Great Recession, borrowed more often ( 63 percent).
- At the same time, 22-24 year-olds - who were more likely to have attended college during the economic upturn that followed the recession and are likely to have fewer years of college attendance - borrowed less often ( 56 percent).


## Program Complexity Can Be Streamlined

## Forbearance

Discretionary Forbearance

- Hardship Forbearance

Mandatory Forbearance

- Medical or Dental Internship Residency
- Department of Defense Student Loan Repayment Programs
- National Service
- Active Military State Duty
- Student Loan Debt Burden
- Teacher Loan Forgiveness

Mandatory Administrative Forbearance

- Local or National Emergency
- Military Mobilization
- Designated Disaster Area
- Repayment Accommodation
- Death
- Teacher Loan Forgiveness


## Forgiveness

## 1. Teacher Loan Forgiveness

2. Loan Forgiveness for Service in Areas of National Need
3. Civil Legal Assistance Attorney Student Loan Repayment Program

Income Contingent Repayment Plan Forgiveness

5. Income Based Repayment Plan Forgiveness
6. Pay As You Earn Repayment Plan Forgiveness
7. Income Based 2014 Repayment Plan Forgiveness
8. REPAYE Repayment Plan Forgiveness
9. Public Service Loan Forgiveness

## Effective Date Details

(1) Limited to FFELP borrowers with all new loans made on or after July 1, 1993; All DL are eligible.
(2) Limited to FFELP borrowers with all loans made on or after July 1, 1987 and prior to July 1, 1993; DL eligible if borrower has FFELP loan made during this period.
(3) All FFELP and DL loans eligible regardless of disbursement date
(4) HERA aligned FFELP and DL repayment plans for loans first entering repayment on or after July 1, 2006.
(5) Pre July 1, 1996, ICR plans, the DL borrower can choose between ICR1 - the Formula Amount, or ICR2 - the Capped Amount.
(6) The DL borrower can request from 5 alternative repayment plans: Fixed Payment Amount, Fixed Term, Graduated Repayment, Negative Amortization, or Post REPAYE.

Deferment
School (1)
. School Full-Time (2)
. School Half-Time (2)
4. Post Enrollment (1)
5. Graduate Fellowship (3)
. Unemployment Deferment -2 years (2)
7. Unemployment Deferment -3 years (1)
. Economic Hardship (1)
. Rehabilitation Training Program (3)
10. Military Service (3)

1. Post-Active Duty Student (3)
2. Teacher Shortage(2)
3. Internship/Residency Training (2)
4. Temporary Total Disability (2)
5. Armed Forces or Public Health Services (2)
6. National Oceanic and Atmospheric Administration Corps (2)
7. Peace Corps, ACTION Program, and TaxExempt Organization Volunteer (2)
8. Parental Leave (2)
9. Mother Entering/Re-entering Work Force (2)

## Repayment plans

DL Standard Pre-HERA
FFELP/DL Standard Post-HERA (4)
DL Graduated Pre-HERA
FFELP/DL Graduated Post -HERA (4)
DL Extended Pre-HERA
FFELP/DL Extended Post-HERA (4)
FFELP/DL Extend
Income-Sensitive
. Income-Sensitive
. Income-Contingent Ver. 2 (5)
10. Income-Contingent Ver. 3
11. Forced Income-Driven
12. Income-Based
13. Pay As You Earn
14. Income-Based 2014
15. Alternative (6)
16. REPAYE

## Funding \& Liquidity

## YTD 2016 Capital Markets Summary

- Acquired $\$ 2.8$ billion of student loans
- Issued seven FFELP ABS transactions totaling $\$ 5.8$ billion ${ }^{1}$
- Issued one Private Education Loan ABS transaction totaling $\$ 488$ million
- Extended FFELP ABCP facility to March 2018
- Current maximum financing capacity of $\$ 7.5$ billion in this facility
- Extended Private Education Loan ABCP facility to June 2017
- Current maximum financing capacity of $\$ 750$ million in this facility
- Increased our existing Private Education Loan repurchase facility by an additional $\$ 478$ million
- Issued $\$ 1.3$ billion of long-term unsecured debt
- Reduced total unsecured debt by $\$ 1.3$ billion ${ }^{1}$
- Returned $\$ 729$ million to shareholders through share repurchases and dividends


## Secured Funding

|  | 2016 Issuance ( $\mathbf{\$ m m}$ ) |  |  |
| :--- | :--- | :--- | :--- |
| 1 | Ford | 9,882 | Auto / Floorplans |
| 2 | AmeriCredit / GM Financial | 9,106 | Auto / Floorplans |
| 3 | Chase | 8,300 | Credit Card |
| 4 | Nissan | 7,712 | Auto / Floorplans |
| 5 | Santander ${ }^{1}$ | 7,368 | Auto |
| 6 | Navient | 6,285 | Student Loan |
| 7 | Honda | 5,500 | Auto |
| 8 | Toyota | 5,350 | Auto |
| 9 | Hyundai | 5,094 | Auto / Floorplans |
| 10 | Ally | 5,078 | Auto |
| 11 | lapital One | 5,000 | Credit Card |
| 12 | CarMax | 4,865 | Auto |
| 13 | Mercedes-Benz | 4,583 | Auto / Floorplans |
| 14 | Sprint | 3,500 | Other |
| 15 | BMW | 3,250 | Auto |
| 16 | Discover | 3,050 | Credit Card |
| 17 | World Omni | 2,787 | Auto |
| 18 | CNH | 2,464 | Franchise |
| 19 | Synchrony | 2,401 | Credit Card |
| 20 | Hertz | 2,309 | Auto |

- Navient is among the largest issuers of ABS globally, having issued over $\$ 280$ billion of Private Education and FFELP ABS transactions to date
- Nearly $\$ 90$ billion of securitizations on balance sheet
- Available capacity under FFELP secured facilities is $\$ 3.6$ billion
- Available capacity under Private Education Loan secured facilities is $\$ 405$ million

Table Source: J.P. Morgan, ABS volume priced as of October 31, 2016
'Santander includes Drive Auto Receivables Trust ("DRIVE') and Chrysler Capital Auto Receivables Trust ("CCART") deals

## Recent FFELP ABS Transactions

|  | NAVSL 2016-7 |  |  |  |  | NAVSL 2016-6 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pricing Date: Settlement Date: | October 26, 2016 <br> November 3, 2016 |  |  |  |  | October 12, 2016 <br> October 20, 2016 |  |  |  |  |
| Issuance Amount: | \$896M |  |  |  |  | \$1,005M |  |  |  |  |
| Collateral: | US Govt. Guaranteed FFELP Stafford, Plus and Consolidation Loans (100\% Rehabilitated Loans) |  |  |  |  | US Govt. Guaranteed <br> FFELP Stafford, Plus and Consolidation Loans |  |  |  |  |
| Prepayment Speed (1): | 8\% CPR |  |  |  |  | 6\% CPR Stafford / 4\% CPR Consolidation |  |  |  |  |
| Tranching: | Class | Rating (M) | Amt. (\$M) | WAL ${ }^{(1)}$ | Pricing ${ }^{(2)}$ | Class | Rating (M) | Amt. (\$M) | WAL ${ }^{(1)}$ | Pricing ${ }^{(2)}$ |
|  | A | Aaa | \$896 | 4.9 | L+ 1.15\% | A1 | Aaa | \$277 | 1.0 | L+ 0.48\% |
|  |  |  |  |  |  | A2 | Aaa | \$280 | 3.6 | L+ 0.80\% |
|  |  |  |  |  |  | A3 | Aaa | \$448 | 8.2 | L+ 1.30\% |

(1) Estimated based on a variety of assumptions concerning loan repayment behavior, as more fully described in the related prospectus, which may be obtained from the underwriters of these transactions. Actual average life may vary significantly from estimates.
(2) Pricing represents the yield to expected call.

## Recent Private Education Loan ABS Transactions

|  | NAVSL Trust 2016-A |  |  |  |  | NAVSL Trust 2015-C |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pricing Date: <br> Settlement Date: | January 28, 2016 <br> February 4, 2016 |  |  |  |  | December 1, 2015 <br> December 10, 2015 |  |  |  |  |
| Issuance Amount: | \$488M |  |  |  |  | \$359M |  |  |  |  |
| Collateral: | Private Education Loans |  |  |  |  | Private Education Loans |  |  |  |  |
| Prepayment Speed ${ }^{(1)}$ : | 4\% Constant Prepayment Rate |  |  |  |  | 4\% Constant Prepayment Rate |  |  |  |  |
| Tranching: | Class | Rating <br> (M) | Amt. (\$M) | WAL ${ }^{(1)}$ | Pricing | Class | Rating (S\&P) | Amt. (\$M) | WAL ${ }^{(1)}$ | Pricing ${ }^{(2)}$ |
|  | A1 | Aaa | \$130 | 1.0 | L+ 1.10\% | A | AAA | \$309 | 1.6 | L+ 1.50\% |
|  | A2A | Aaa | \$150 | 6.6 | S $+2.40 \%$ | B | A | \$50 | 3.5 | S+2.75\% |
|  | A2B | Aaa | \$150 | 6.6 | L+ 2.55\% |  |  |  |  |  |
|  | B | Aa3 | \$58 | 10.9 | S+3.80\% |  |  |  |  |  |

(1) Estimated based on a variety of assumptions concerning loan repayment behavior, as more fully described in the related prospectus, which may be obtained from the underwriters of these transactions. Actual average life may vary significantly from estimates.
(2) Yield on fixed rate tranches A2A and B for 2016-A and B for 2015-C were $3.95 \%, 5.72 \%$ and $4.03 \%$ respectively.

## Managing Unsecured Debt Maturities

(par value, $\$$ in billions)


## Long Term Conservative Funding Approach

- Important to maintain our credit ratings to support ongoing access to the unsecured debt markets
- Manage tangible net asset ratio to a range of $1.2 x$ to $1.3 x$
- $1.24 x$ as of September 30, 2016
- Reduced total unsecured maturities to $\$ 13.9$ billion $^{1}$ from $\$ 16.0$ billion a year ago through opportunistic debt repurchases and maturities

[^2]
## Conservative Unsecured Debt Profile



|  | December 31, 2006 | December 31, 2010 | September 30, 2016 |
| :--- | :---: | :---: | :---: |
| Total Managed Student Loans | \$142.1 Billion | $\$ 184.3$ Billion | $\$ 114.2$ Billion |
| Unsecured Debt Outstanding | $\$ 48.7$ Billion | $\$ 20.1$ Billion | $\$ 14.6$ Billion |
| Tangible Equity Ratio | $1.9 \%$ | $2.2 \%$ | $2.4 \%$ |
| Tangible Net Asset Ratio | 1.06 x | 1.19 x | 1.24 x |
| Unsecured Debt Rating (F/M / S) | $\mathrm{A}+$ / A2 / A | BBB- / Ba1 / BBB- | $\mathrm{BB} / \mathrm{Ba3} / \mathrm{BB}-$ |

The tangible net asset ratio equals GAAP tangible assets less secured debt and other liabilities adjusted for the impact of derivative accounting under GAAP and unamortized net floor premiums divided by unsecured debt
"Quarter ending 9/30/2016

## Education Loan Portfolio Generates Significant Cash Flows

## Projected Life of Loan Cash Flows over ~20 Years

## \$'s in Billions

FFELP Cash Flows
Secured
Residual (including $\mathrm{O} / \mathrm{C}$ )
Floor Income
Servicing
Total Secured
Unencumbered
Total FFELP Cash Flows
9/30/16

| Residual (including $\mathrm{O} / \mathrm{C}$ ) | \$6.8 |
| :---: | :---: |
| Floor Income | 2.4 |
| Servicing | 3.2 |
| Total Secured | \$12.4 |
| Unencumbered | 1.1 |
| Total FFELP Cash Flows | \$13.5 |
| Private Credit Cash Flows |  |
| Secured |  |
| Residual (including O/C) | \$11.1 |
| Servicing | 1.0 |
| Total Secured | \$12.1 |
| Unencumbered | 3.8 |
| Total Private Cash Flows | \$15.9 |
| Combined Cash Flows before Unsecured Debt | \$29.4 |

These projections are based on internal estimates and assumptions and are subject to ongoing review and modification. These projections may prove to be incorrect.

## Enhancing Cash Flows ${ }^{1}$

- Generated $\$ 3$ billion of cash flows in the first nine months of 2016
- Reduced unsecured debt by $\$ 1.3$ billion ${ }^{2}$ and returned $\$ 0.7$ billion to shareholders through share repurchases and dividends in the first nine months of 2016
- Acquired $\$ 2.8$ billion of student loans in the first nine months of 2016
- $\$ 29.4$ billion of estimated future cash flows remain over ~ 20 years
- Includes ~\$11 billion of overcollateralization ${ }^{3}$ (O/C) to be released from residuals
- $\$ 3.9$ billion of unencumbered student loans
- $\$ 1.1$ billion of hedged FFELP Loan embedded floor income


## ${ }^{1}$ As of September 30, 2016

${ }^{2}$ Including \$691 million of unsecured debt called on 10/25/2016
${ }^{3}$ Includes $\$ 1.5 \mathrm{~B}$ O/C related to six private education ABS trusts securing our private education loan ABS repurchase transactions

## FFELP Cash Flows Highly Predictable

| Oct - Dec |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| as of 9/30/2016 | $\underline{2016}$ | $\underline{2017}$ | $\underline{2018}$ | $\underline{2019}$ | $\underline{2020}$ | 2021 | $\underline{2022}$ | 2023 |
| Projected FFELP Average Balance | \$87,653 | \$83,469 | \$76,095 | \$68,507 | \$61,218 | \$54,018 | \$46,914 | \$40,026 |
| Projected Excess Spread | \$205 | \$821 | \$779 | \$706 | \$641 | \$586 | \$530 | \$475 |
| Projected Servicing Revenue | \$106 | \$415 | \$388 | \$359 | \$332 | \$302 | \$268 | \$231 |
| Projected Total Revenue | \$311 | \$1,237 | \$1,168 | \$1,065 | \$972 | \$887 | \$798 | \$705 |
|  | $\underline{2024}$ | $\underline{2025}$ | $\underline{2026}$ | $\underline{2027}$ | $\underline{2028}$ | $\underline{2029}$ | $\underline{2030}$ | $\underline{\mathbf{2 0 3 1 +}}$ |
| Projected FFELP Average Balance | \$33,397 | \$27,179 | \$21,705 | \$17,335 | \$13,882 | \$10,676 | \$7,737 | \$1,884 |
| Projected Excess Spread | \$415 | \$360 | \$291 | \$225 | \$190 | \$168 | \$133 | \$258 |
| Projected Servicing Revenue | \$193 | \$152 | \$118 | \$89 | \$71 | \$56 | \$41 | \$73 |
| Projected Total Revenue | \$608 | \$512 | \$410 | \$314 | \$262 | \$223 | \$174 | \$332 |

- Total Cash Flows from Projected Excess Spread = \$6.8 Billion
- Total Cash Flows from Projected Servicing Revenues $=\$ 3.2$ Billion

[^3]
## Secured Cash Flow

| \$ in Millions | 3Q16YTD |  | 2015 |  | 2014 |  | 2013 |  | 2012 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FFELP |  |  |  |  |  |  |  |  |  |  |
| TermSecuritized |  |  |  |  |  |  |  |  |  |  |
| Servicing (Cash Paid) | \$ | 259 | \$ | 387 | \$ | 407 | \$ | 507 | \$ | 526 |
| Net Residual ${ }^{1}$ (Excess Distributions) |  | 441 |  | 724 |  | 680 |  | 476 |  | 628 |
| Other Secured FFELP |  |  |  |  |  |  |  |  |  |  |
| Net Cash Flow |  | 96 |  | 173 |  | 216 |  | 1,199 |  | 934 |
| Total FFELP ${ }^{2}$ | \$ | 796 | \$ | 1,284 | \$ | 1,302 | \$ | 2,182 | \$ | 2,088 |
| Private Credit |  |  |  |  |  |  |  |  |  |  |
| TermSecuritized |  |  |  |  |  |  |  |  |  |  |
| Servicing (Cash Paid) | \$ | 137 | \$ | 188 | \$ | 189 | \$ | 198 | \$ | 181 |
| Residual (Excess Distribution) |  | 232 |  | 198 |  | 226 |  | 170 |  | 103 |
| Other Secured Financings |  |  |  |  |  |  |  |  |  |  |
| Net Cash Flow |  | 4 |  | 31 |  | 26 |  | 9 |  | 22 |
| Total Private Credit | \$ | 373 | \$ | 416 | \$ | 441 | \$ | 377 | \$ | 306 |
| Total Proceeds from Residual Sales |  |  |  |  |  |  | \$ | 589 |  |  |
| Total FFELP and Private Credit | \$ | 1,169 | \$ | 1,700 | \$ | 1,743 | \$ | 3,148 | \$ | 2,394 |
| Average Principal Balances |  | 16YTD |  | 015 |  | 2014 |  | 013 |  | 012 |
| FFELP |  |  |  |  |  |  |  |  |  |  |
| Term FFELP | \$ | 75,747 | \$ | 82,316 | \$ | 88,554 | \$ | 95,055 |  | 04,913 |
| Other Secured FFELP |  | 11,930 |  | 12,982 |  | 6,525 |  | 11,085 |  | 22,271 |
| Total FFELP | \$ | 87,677 | \$ | 95,297 | \$ | 95,079 |  | 06,140 |  | 27,184 |
| Private Credit |  |  |  |  |  |  |  |  |  |  |
| Term Private Credit | \$ | 22,705 | \$ | 23,850 | \$ | 24,499 | \$ | 26,037 | \$ | 25,111 |
| Other Secured Financings |  | 634 |  | 993 |  | 1,523 |  | 1,106 |  | 1,875 |
| Total Private Credit | \$ | 23,339 | \$ | 24,843 | \$ | 26,022 | \$ | 27,143 |  | 26,987 |
| Total FFELP and Private Credit | \$ | 111,016 |  | 20,140 |  | 21,101 |  | 33,283 |  | 54,171 |

Note: Totals may not add due to rounding
${ }^{1}$ Net residual represents excess distribution, net of payments on floor contracts and receipts from basis swaps
${ }^{2}$ Total FFELP cash flows were reduced by fiocr payments of $\$ 41$ million that occured on June 30,2016 that would typically occur on July 1, 2016

FFELP ABS

## Legal Final Maturity Date Update Sponsor Support Activities

- Exercise Optional Servicer Clean-Up Calls: In 2015, Navient exercised cleanup call options related to 12 FFELP ABS trusts totaling $\$ 1.1$ billion of bonds outstanding. On August 30, 2016, announced the exercise of the optional servicer clean-up call for 2004-4 and 2004-7, causing $\$ 175$ million of bonds to be paid in full on the October 25, 2016 distribution date.
- Exercise Optional Servicer Purchases: We amended the servicing agreements for 34 Navientsponsored FFELP ABS trusts to incorporate a servicer right to purchase trust student loans aggregating up to 10\% of the trust's initial pool balance. In 2015, Navient exercised loan repurchase rights on 10 FFELP ABS trusts totaling $\$ 400$ million of FFELP loans from those trusts.
- Amend to Add Revolving Credit Agreements: We amended the administration agreements and indentures for 84 Navient-sponsored FFELP ABS trusts to incorporate a subordinated revolving credit agreement pursuant to which Navient Corporation can provide liquidity financing to the trust.
- Extend Legal Final Maturity Dates: With the consent of the noteholders, we amended the transaction documents to extend the legal final maturity dates of bonds issued by 25 Navientsponsored FFELP ABS trusts totaling $\$ 7.3$ billion at investors request ${ }^{1}$.

[^4]
## Legal Final Maturity Date Update Sponsor Support Activities

- Disclosure of Loan Performance Data:
- Enhanced our quarterly reporting spreadsheets for Navient-sponsored FFELP ABS trusts to provide additional information on:
- The level of enrollment in the IDR program
- The payments owed by FFELP loans enrolled in the IDR program
- The distribution of FFELP loans in deferment status between school deferment and hardship deferment
- The distribution of FFELP loans in a forbearance status between discretionary forbearance and other types of forbearance
- Released a FFELP loan repayment data package disclosing performance trends in deferment, forbearance, defaults, prepayments, and income-driven repayment
- Enhanced Means for Investor Communication: We launched a new online investor forum designed to facilitate communication with investors in Navient-sponsored FFELP ABS. Through this online forum, investors can register to receive notifications regarding their FFELP ABS and can also communicate with Navient and directly with other investors through identityprotected messages


## Recent FFELP ABS Issuance Characteristics

FFELP ABS Transaction Features

- Issue size of $\$ 500 \mathrm{M}$ to $\$ 1.0 \mathrm{~B}$
- Denominated in US\$
- Triple-A rated senior notes make up to $97 \%$ of issue structure
- Floating rate tied to 1 month LIBOR
- Amortizing tranches with 1 to 15(+) year average lives
- Navient Solutions, Inc. is master servicer

Collateral Characteristics

- Insurance or guarantee of underlying collateral insulates bondholders from most risk of loss of principal ${ }^{(1)}$
- Typically non-dischargeable in bankruptcy
- Offer significantly higher yields than government agency securities with comparable risk profiles


## FFELP Loan Program Characteristics

| Parameter | Subsidized Stafford | Unsubsidized Stafford | PLUS/Grad PLUS | Consolidation |
| :---: | :---: | :---: | :---: | :---: |
| Borrower | Student | Student | Parents or Graduate Students | Student or Parents |
| Needs Based | Yes |  | No | No |

(1) Only on the subsidized portion of the loan
${ }^{(2)}$ Only applies for loans made between July 1, 1987 through January 1, 2000 if cap is reached
(3) Aggregate loan limit for a Dependent Undergraduate is $\$ 31,000$

Note: As of July 1, 2011
Confidential and proprietary information © 2016 Navient Solutions, Inc. All rights reserved.

## Navient Stafford \& PLUS Loan Prepayments

- Annualized CPRs for Stafford/PLUS ABS trusts have decreased from pre-2008 levels as incentives for borrowers to consolidate have declined
- Higher prepayment activity in mid 2012 was related to the short term availability of the Special Direct Consolidation Loan program
- Prepayments increased beginning in 2014 as we purchased assets from selected transactions to mitigate the risk that certain tranches might remain outstanding past their legal final maturity dates

Historical Stafford/PLUS ABS CPRs by Issuance Vintage


- Quarterly CPR assumes School and Grace loans are not scheduled to make payments. Deferment, Forbearance and Repayment loans are scheduled to make payments.


## Navient Consolidation Loan Prepayments

- CPRs for Consolidation ABS trusts declined significantly following legislation effective in 2006 that prevented in-school and re-consolidation of borrowers' loans
- Higher prepayment activity in mid 2012 was related to the short term availability of the Special Direct Consolidation Loan program

Historical Consolidation ABS CPRs by Issuance Vintage


- Quarterly CPR assumes School and Grace loans are not scheduled to make payments. Deferment, Forbearance and Repayment loans are scheduled to make payments.


## Private Education Loan ABS

## Recent Private Education Loan ABS Issuance Characteristics

Private Education Loan ABS Transaction Features

- Issue size of $\$ 250 \mathrm{M}$ to $\$ 750 \mathrm{M}$
- Triple-A rated senior notes, Single-A rated subordinated notes
- 20-40\% Triple-A overcollateralization
- Amortizing tranches with 1 to 10 year average lives
- Fixed rate or floating rate tied to 1 month LIBOR
- Complies with European risk retention (5\% retention)
- Navient Solutions, Inc. is master servicer

Collateral Characteristics

- Collateralized by loans made to students and parents to fund college tuition, room and board
- Underwritten using FICO, Custom Scorecard \& judgmental criteria w/risk based pricing
- Up to $80 \%$ with cosigners, typically a parent
- Many seasoned assets benefiting from proven payment history
- Typically non-dischargeable in bankruptcy


## Navient Private Education Loan Programs

|  | Smart Option | Undergraduate/Graduate! Med/Law/MBA | Direct-to-Consumer (DTC) | Consolidation | Career Training |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Origination Channel | School | School | Direct-to-Consumer | Lender | School |
| Typical Borrower | Student | Student | Student | College Graduates | Student |
| Typical Co-signer | Parent | Parent | Parent | Parent | Parent, Spouse |
| Typical Loan | \$10k avg orig bal, 10 yr avg term, in-school payments of interest only, \$25 or fully deferred | \$10k avg orig bal, 15 yr term, deferred payments | \$12k avg orig bal, 15 yr term, deferred payments | $\$ 43 \mathrm{k}$ avg orig bal, 15-30 year term depending on balance, immediate repayment | \$9k avg orig bal, up to 15 yr term, immediate payments |
| Origination Period | March 2009 to April 2014 | All history through 2014 | 2004 through 2008 | 2006 through 2008 | 1998 through 2014 |
| Certification and Disbursement | School certified and disbursed | School certified and disbursed | Borrower self-certified, disbursed to borrower | Proceeds to lender to pay off loans being consolidated | School certified and disbursed |
| Borrower Underwriting | FICO. <br> custom credit score model, and judgmental underwriting | Primarily FICO | Primarily FICO | FICO and Debt-to-Income | FICO, Debt-to-Income and judgmental underwriting |
| Borrowing Limits | \$200,000 | \$100,000 Undergraduate, \$150,000 Graduate | \$130,000 | \$400,000 | Cost of attendance plus up to $\$ 6,000$ for expenses |
| School UW | No | No | No | No | Yes |
| Historical Risk-Based Pricing | $L+2 \%$ to $L+14 \%$ | $\begin{aligned} & \mathrm{P}-1.5 \% \text { to } \mathrm{P}+7.5 \% \\ & \mathrm{~L}+0 \% \text { to } \mathrm{L}+15 \% \end{aligned}$ | $\begin{aligned} & P+1 \% \text { to } P+6.5 \% \\ & L+6 \% \text { to } L+12 \% \end{aligned}$ | P-0.5\% to $P+6.5 \%$ | $\mathrm{P}+0 \% \text { to } \mathrm{P}+9 \%$ |
| Dischargeable in Bankruptcy | No | No | No | No | Yes |
| Additional Characteristics | - Made to students and parents primarily through college financial aid offices to fund 2-year, 4 -year and graduate school college tuition, room and board - Also available on a limited basis to students and parents to fund non-degree granting secondary education, including community college, part time, technical and trade school programs <br> - Both Title IV and non-Title IV schools ${ }^{(1)}$ | - Made to students and parents through college financial aid offices to fund 2 year, 4 -year and graduate school college tuition, room and board <br> - Signature, Excel, Law, Med and MBA Loan brands <br> - Title IV schools only ${ }^{(1)}$ <br> - Freshmen must have a cosigner with limited exceptions <br> - Co-signer stability test (minimum 3 year repayment history) | - Terms and underwriting criteria similar to Undergraduate, Graduate, Med/Law/MBA with primary differences being: <br> Marketing channel <br> No school certification <br> Disbursement of proceeds directly to borrower <br> - Title IV schools only ${ }^{(1)}$ <br> - Freshmen must have a cosigner with limited exceptions <br> - Co-signer stability test (minimum 3 year repayment history) | - Loans made to students and parents to refinance one or more private education loans <br> - Student must provide proof of graduation in order to obtain loan | - Loans made to students and parents to fund nondegree granting secondary education, including community college, part time, technical, trade school and tutorial programs <br> - Both Title IV and non-Title IV schools ${ }^{\text {(1) }}$ |

[^5]
## Navient Private Education Trusts



[^6]
## Navient Portfolio Transition To Seasoned Collateral

- Securitized collateral will continue to season given the company transitioned from originations to portfolio acquisition and management
- Most defaults occur early in repayment; loan performance improves as loans season
- As of September 2016, the private securitized loan portfolio is approximately 83 months into repayment; about 78\% of total expected defaults have already occurred

Distribution of Defaults by Months Since Repayment Begin Date


## Navient Private Education Loan Trusts Prepayment Analysis

- Constant prepayment rates increased in 2007 due to the introduction of Private Education Consolidation loans, then declined following our decision to suspend our consolidation loan program in 2008



## Cohort Default Triangles

- The following cohort default triangles provide loan performance information for certain Private Education Loans of Navient Corporation and its consolidated subsidiaries that meet our securitization criteria (including those criteria listed below):
- Program types include Undergraduate/Graduate ${ }^{(1)}$, Direct-to-Consumer ("DTC") ${ }^{(2)}$, Career Training ${ }^{(3)}$ and Private Consolidation Loans
- FICO scores are based on the greater of the borrower and cosigner scores as of a date near the loan application and must be at least 640
- The cohort default triangles are not representative of the characteristics of the portfolio of Private Education Loans of Navient Corporation and its consolidated subsidiaries as a whole or any particular securitization trust
(1) Undergraduate/Graduate loans marketed under the Signature Student Loan brand.
(2) Direct-to-Consumer Loans marketed under the Tuition Answer brand.
(3) Career Training loans provide eligible borrowers financing at technical, trade, K-12 or tutoring schools.


## Cohort Default Triangles

- The cohort default triangles featured on subsequent slides are segmented by loan program type, FICO score, cosigner status, and school type
- Terms and calculations used in the cohort default triangles are defined below:
- Repayment Year - The calendar year loans entered repayment
- Disbursed Principal Entering Repayment - The amount of principal entering repayment in a given year, based on disbursed principal prior to any interest capitalization
- Years in Repayment - Measured in years between repayment start date and default date. Zero represents defaults that occurred prior to the start of repayment.
- Periodic Defaults - Defaulted principal in each Year in Repayment as a percentage of the disbursed principal entering repayment in each Repayment Year
- Defaulted principal includes any interest capitalization that occurred prior to default
- Defaulted principal is not reduced by any amounts recovered after the loan defaulted
- Because the numerator includes capitalized interest while the denominator does not, default rates are higher than if the numerator and denominator both included capitalized interest
- Total - The sum of Periodic Defaults across Years in Repayment for each Repayment Year


## Cohort Default Triangles

## Undergraduate/Graduate ${ }^{(1)}$

|  | Disbursed Principal Entering | Periodic Defaults by Years in Repayment ${ }^{(2),(3)}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Repayment Year | Repayment (\$m) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | - | 10 | 11 | 12 | 13 | 14 | 15 | Total |
| 1998 | \$11 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.4\% | 0.8\% | 0.4\% | 0.2\% | 1.5\% | 0.8\% | 0.4\% | 0.4\% | 0.0\% | 0.1\% | 5.2\% |
| 1999 | \$28 | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.8\% | 0.6\% | 1.4\% | 0.4\% | 0.3\% | 1.0\% | 0.5\% | 0.2\% | 0.7\% | 0.3\% | 0.1\% | 0.4\% | 7.0\% |
| 2000 | \$71 | 0.0\% | 0.0\% | 0.0\% | 0.6\% | 1.2\% | 1.3\% | 0.7\% | 0.9\% | 1.5\% | 1.5\% | 1.0\% | 0.8\% | 0.5\% | 0.4\% | 0.3\% | 0.2\% | 11.0\% |
| 2001 | \$196 | 0.0\% | 0.0\% | 0.1\% | 1.3\% | 1.7\% | 1.0\% | 1.9\% | 1.3\% | 2.4\% | 1.8\% | 1.5\% | 0.9\% | 0.6\% | 0.4\% | 0.3\% | 0.2\% | 15.4\% |
| 2002 | \$411 | 0.0\% | 0.2\% | 0.2\% | 1.5\% | 1.5\% | 2.2\% | 1.8\% | 2.6\% | 2.2\% | 1.5\% | 1.0\% | 0.7\% | 0.6\% | 0.6\% | 0.3\% |  | 16.9\% |
| 2003 | \$732 | 0.0\% | 0.2\% | 0.7\% | 1.3\% | 2.3\% | 1.9\% | 3.0\% | 2.7\% | 1.9\% | 1.2\% | 0.8\% | 0.7\% | 0.6\% | 0.4\% |  |  | 17.7\% |
| 2004 | \$1,266 | 0.0\% | 0.3\% | 0.4\% | 2.7\% | 2.4\% | 3.8\% | 3.3\% | 2.0\% | 1.6\% | 1.2\% | 0.8\% | 0.8\% | 0.5\% |  |  |  | 19.7\% |
| 2005 | \$1,793 | 0.0\% | 0.1\% | 0.7\% | 3.7\% | 5.0\% | 4.3\% | 2.5\% | 1.8\% | 1.4\% | 1.0\% | 0.8\% | 0.6\% |  |  |  |  | 21.9\% |
| 2006 | \$2,386 | 0.0\% | 0.1\% | 2.3\% | 5.2\% | 5.2\% | 3.0\% | 2.1\% | 1.7\% | 1.3\% | 1.1\% | 0.8\% |  |  |  |  |  | 22.7\% |
| 2007 | \$2,874 | 0.0\% | 0.5\% | 4.5\% | 6.1\% | 3.8\% | 2.4\% | 2.0\% | 1.6\% | 1.3\% | 0.9\% |  |  |  |  |  |  | 23.3\% |
| 2008 | \$3,370 | 0.0\% | 2.9\% | 5.4\% | 5.0\% | 3.1\% | 2.5\% | 1.9\% | 1.7\% | 1.3\% |  |  |  |  |  |  |  | 23.8\% |
| 2009 | \$3,564 | 0.0\% | 4.2\% | 4.3\% | 4.2\% | 3.0\% | 2.1\% | 2.0\% | 1.4\% |  |  |  |  |  |  |  |  | 21.1\% |
| 2010 | \$2,918 | 0.0\% | 4.1\% | 4.2\% | 4.0\% | 2.2\% | 2.0\% | 1.7\% |  |  |  |  |  |  |  |  |  | 18.2\% |
| 2011 | \$1,938 | 0.0\% | 3.4\% | 4.9\% | 2.5\% | 2.2\% | 1.7\% |  |  |  |  |  |  |  |  |  |  | 14.8\% |
| 2012 | \$1,129 | 0.0\% | 3.2\% | 4.0\% | 2.6\% | 2.0\% |  |  |  |  |  |  |  |  |  |  |  | 11.8\% |
| 2013 | \$510 | 0.0\% | 3.1\% | 3.7\% | 2.6\% |  |  |  |  |  |  |  |  |  |  |  |  | 9.4\% |
| 2014 | \$232 | 0.1\% | 4.2\% | 3.6\% |  |  |  |  |  |  |  |  |  |  |  |  |  | 7.8\% |
| 2015 | \$107 | 0.1\% | 4.1\% |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 4.3\% |

(2) Periodic Defaults for the most recent calendar Year in Repayment are for a partial year
(3) Numerator is the amount of principal in each cohort that defaulted in each Year in Repayment. Denominator is the amount of disbursed principal for that Repayment Year.

## Cohort Default Triangles

Undergraduate/Graduate ${ }^{(1)}$ With Co-signer

|  | Disbursed Principal Entering | Periodic Defaults by Years in Repayment ${ }^{(2),(3)}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Repayment Year | Repayment (\$m) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | Total |
| 1998 | \$6 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.6\% | 1.0\% | 0.4\% | 0.0\% | 0.2\% | 1.1\% | 0.1\% | 0.0\% | 0.0\% | 0.1\% | 3.6\% |
| 1999 | \$14 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.4\% | 0.1\% | 0.9\% | 0.4\% | 0.2\% | 0.1\% | 0.4\% | 0.0\% | 0.0\% | 0.1\% | 0.2\% | 0.2\% | 3.1\% |
| 2000 | \$38 | 0.0\% | 0.0\% | 0.0\% | 0.5\% | 0.6\% | 0.7\% | 0.8\% | 0.4\% | 0.7\% | 1.2\% | 0.8\% | 0.9\% | 0.2\% | 0.4\% | 0.1\% | 0.1\% | 7.7\% |
| 2001 | \$95 | 0.0\% | 0.0\% | 0.1\% | 0.8\% | 1.1\% | 0.7\% | 1.4\% | 1.1\% | 1.7\% | 1.4\% | 1.2\% | 0.9\% | 0.4\% | 0.3\% | 0.4\% | 0.2\% | 11.7\% |
| 2002 | \$208 | 0.0\% | 0.1\% | 0.2\% | 1.0\% | 0.9\% | 1.6\% | 1.0\% | 2.2\% | 1.7\% | 1.3\% | 0.8\% | 0.7\% | 0.5\% | 0.4\% | 0.3\% |  | 12.7\% |
| 2003 | \$390 | 0.0\% | 0.1\% | 0.4\% | 0.7\% | 1.2\% | 1.2\% | 2.4\% | 2.1\% | 1.4\% | 0.9\% | 0.8\% | 0.6\% | 0.6\% | 0.4\% |  |  | 12.8\% |
| 2004 | \$695 | 0.0\% | 0.2\% | 0.2\% | 1.4\% | 1.4\% | 2.7\% | 2.5\% | 1.6\% | 1.2\% | 1.0\% | 0.7\% | 0.6\% | 0.4\% |  |  |  | 14.0\% |
| 2005 | \$955 | 0.0\% | 0.0\% | 0.3\% | 1.9\% | 3.3\% | 2.9\% | 2.0\% | 1.4\% | 1.0\% | 0.9\% | 0.7\% | 0.5\% |  |  |  |  | 14.9\% |
| 2006 | \$1,283 | 0.0\% | 0.0\% | 1.0\% | 3.3\% | 3.4\% | 2.2\% | 1.6\% | 1.3\% | 1.1\% | 0.8\% | 0.7\% |  |  |  |  |  | 15.3\% |
| 2007 | \$1,613 | 0.0\% | 0.2\% | 2.7\% | 4.1\% | 2.7\% | 1.8\% | 1.5\% | 1.3\% | 1.1\% | 0.9\% |  |  |  |  |  |  | 16.3\% |
| 2008 | \$1,978 | 0.0\% | 1.5\% | 3.5\% | 3.4\% | 2.2\% | 1.9\% | 1.5\% | 1.4\% | 1.1\% |  |  |  |  |  |  |  | 16.5\% |
| 2009 | \$2,242 | 0.0\% | 2.3\% | 2.8\% | 2.8\% | 2.2\% | 1.5\% | 1.5\% | 1.2\% |  |  |  |  |  |  |  |  | 14.3\% |
| 2010 | \$1,931 | 0.0\% | 2.3\% | 2.6\% | 2.5\% | 1.6\% | 1.5\% | 1.3\% |  |  |  |  |  |  |  |  |  | 11.8\% |
| 2011 | \$1,384 | 0.0\% | 1.8\% | 3.0\% | 1.6\% | 1.5\% | 1.3\% |  |  |  |  |  |  |  |  |  |  | 9.1\% |
| 2012 | \$861 | 0.0\% | 1.8\% | 2.5\% | 1.8\% | 1.4\% |  |  |  |  |  |  |  |  |  |  |  | 7.5\% |
| 2013 | \$391 | 0.0\% | 1.9\% | 2.5\% | 1.7\% |  |  |  |  |  |  |  |  |  |  |  |  | 6.1\% |
| 2014 | \$178 | 0.1\% | 2.8\% | 2.7\% |  |  |  |  |  |  |  |  |  |  |  |  |  | 5.6\% |
| 2015 | \$79 | 0.1\% | 2.5\% |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2.5\% |

[^7]
## Cohort Default Triangles

| Undergraduate/Graduate ${ }^{(1)}$ Without Co-signer |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Disbursed Principal Entering | Periodic Defaults by Years in Repayment ${ }^{(2),(3)}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Repayment Year | Repayment (\$m) | 0 | 1 | 2 | 3 | 4 | 5 | - | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | Total |
| 1998 | \$5 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.2\% | 0.2\% | 0.6\% | 0.4\% | 0.4\% | 3.1\% | 0.5\% | 0.8\% | 0.9\% | 0.0\% | 0.2\% | 7.2\% |
| 1999 | \$14 | 0.0\% | 0.0\% | 0.0\% | 0.3\% | 1.3\% | 1.1\% | 1.8\% | 0.4\% | 0.3\% | 1.8\% | 0.6\% | 0.5\% | 1.4\% | 0.6\% | 0.1\% | 0.6\% | 10.8\% |
| 2000 | \$34 | 0.0\% | 0.0\% | 0.0\% | 0.8\% | 1.9\% | 2.0\% | 0.6\% | 1.5\% | 2.3\% | 2.0\% | 1.1\% | 0.7\% | 0.7\% | 0.4\% | 0.5\% | 0.3\% | 14.8\% |
| 2001 | \$102 | 0.0\% | 0.0\% | 0.1\% | 1.8\% | 2.3\% | 1.4\% | 2.3\% | 1.5\% | 3.1\% | 2.3\% | 1.8\% | 0.8\% | 0.7\% | 0.4\% | 0.3\% | 0.2\% | 19.0\% |
| 2002 | \$203 | 0.0\% | 0.2\% | 0.3\% | 1.9\% | 2.2\% | 2.8\% | 2.6\% | 3.0\% | 2.7\% | 1.7\% | 1.3\% | 0.7\% | 0.7\% | 0.7\% | 0.4\% |  | 21.1\% |
| 2003 | \$342 | 0.0\% | 0.3\% | 1.1\% | 2.0\% | 3.6\% | 2.8\% | 3.7\% | 3.3\% | 2.4\% | 1.6\% | 0.9\% | 0.7\% | 0.6\% | 0.3\% |  |  | 23.3\% |
| 2004 | \$571 | 0.0\% | 0.4\% | 0.7\% | 4.3\% | 3.5\% | 5.1\% | 4.3\% | 2.4\% | 1.9\% | 1.4\% | 0.9\% | 1.1\% | 0.6\% |  |  |  | 26.7\% |
| 2005 | \$839 | 0.0\% | 0.1\% | 1.1\% | 5.8\% | 6.9\% | 5.8\% | 3.0\% | 2.4\% | 1.8\% | 1.2\% | 1.0\% | 0.7\% |  |  |  |  | 29.8\% |
| 2006 | \$1,103 | 0.0\% | 0.2\% | 3.7\% | 7.4\% | 7.2\% | 4.0\% | 2.7\% | 2.1\% | 1.5\% | 1.3\% | 0.9\% |  |  |  |  |  | 31.2\% |
| 2007 | \$1,261 | 0.0\% | 1.0\% | 6.9\% | 8.6\% | 5.2\% | 3.2\% | 2.7\% | 2.0\% | 1.6\% | 1.1\% |  |  |  |  |  |  | 32.2\% |
| 2008 | \$1,393 | 0.0\% | 4.8\% | 8.1\% | 7.2\% | 4.2\% | 3.4\% | 2.4\% | 2.2\% | 1.7\% |  |  |  |  |  |  |  | 34.1\% |
| 2009 | \$1,322 | 0.0\% | 7.3\% | 6.9\% | 6.5\% | 4.4\% | 2.9\% | 2.8\% | 1.9\% |  |  |  |  |  |  |  |  | 32.7\% |
| 2010 | \$987 | 0.0\% | 7.5\% | 7.4\% | 6.7\% | 3.5\% | 3.0\% | 2.5\% |  |  |  |  |  |  |  |  |  | 30.7\% |
| 2011 | \$553 | 0.0\% | 7.5\% | 9.8\% | 4.7\% | 3.9\% | 2.9\% |  |  |  |  |  |  |  |  |  |  | 28.8\% |
| 2012 | \$267 | 0.1\% | 7.7\% | 8.8\% | 5.3\% | 3.9\% |  |  |  |  |  |  |  |  |  |  |  | 25.8\% |
| 2013 | \$119 | 0.1\% | 7.0\% | 7.9\% | 5.5\% |  |  |  |  |  |  |  |  |  |  |  |  | 20.6\% |
| 2014 | \$54 | 0.1\% | 8.8\% | 6.4\% |  |  |  |  |  |  |  |  |  |  |  |  |  | 15.2\% |
| 2015 | \$27 | 0.4\% | 9.0\% |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 9.4\% |

[^8]
## Cohort Default Triangles

## Undergraduate/Graduate ${ }^{(1)}$ Non-Profit

|  | Disbursed Principal Entering | Periodic Defaults by Years in Repayment ${ }^{(2),(3)}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Repayment Year | Repayment (\$m) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | Total |
| 1998 | \$11 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.2\% | 0.4\% | 0.4\% | 0.4\% | 0.2\% | 1.1\% | 0.7\% | 0.3\% | 0.4\% | 0.0\% | 0.1\% | 4.2\% |
| 1999 | \$26 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.8\% | 0.5\% | 1.2\% | 0.4\% | 0.3\% | 1.0\% | 0.5\% | 0.2\% | 0.5\% | 0.4\% | 0.1\% | 0.3\% | 6.2\% |
| 2000 | \$68 | 0.0\% | 0.0\% | 0.0\% | 0.6\% | 1.0\% | 1.4\% | 0.5\% | 0.9\% | 1.4\% | 1.3\% | 1.0\% | 0.8\% | 0.5\% | 0.4\% | 0.3\% | 0.2\% | 10.3\% |
| 2001 | \$180 | 0.0\% | 0.0\% | 0.1\% | 1.0\% | 1.3\% | 0.9\% | 1.6\% | 1.2\% | 2.4\% | 1.8\% | 1.5\% | 0.8\% | 0.6\% | 0.4\% | 0.3\% | 0.2\% | 14.0\% |
| 2002 | \$360 | 0.0\% | 0.2\% | 0.2\% | 1.2\% | 1.0\% | 1.8\% | 1.6\% | 2.3\% | 2.0\% | 1.3\% | 0.9\% | 0.6\% | 0.6\% | 0.5\% | 0.3\% |  | 14.4\% |
| 2003 | \$630 | 0.0\% | 0.2\% | 0.6\% | 0.8\% | 1.8\% | 1.6\% | 2.6\% | 2.4\% | 1.7\% | 1.1\% | 0.8\% | 0.6\% | 0.6\% | 0.4\% |  |  | 15.1\% |
| 2004 | \$1,006 | 0.0\% | 0.2\% | 0.2\% | 1.8\% | 1.6\% | 2.9\% | 2.6\% | 1.7\% | 1.3\% | 1.1\% | 0.7\% | 0.8\% | 0.5\% |  |  |  | 15.6\% |
| 2005 | \$1,362 | 0.0\% | 0.0\% | 0.4\% | 2.4\% | 3.5\% | 3.2\% | 2.0\% | 1.6\% | 1.2\% | 0.9\% | 0.7\% | 0.5\% |  |  |  |  | 16.4\% |
| 2006 | \$1,767 | 0.0\% | 0.1\% | 1.5\% | 3.5\% | 3.6\% | 2.4\% | 1.7\% | 1.4\% | 1.1\% | 0.9\% | 0.6\% |  |  |  |  |  | 16.9\% |
| 2007 | \$2,104 | 0.0\% | 0.4\% | 3.4\% | 4.3\% | 2.8\% | 2.0\% | 1.7\% | 1.3\% | 1.2\% | 0.8\% |  |  |  |  |  |  | 18.0\% |
| 2008 | \$2,458 | 0.0\% | 2.2\% | 3.9\% | 3.6\% | 2.5\% | 2.2\% | 1.6\% | 1.5\% | 1.2\% |  |  |  |  |  |  |  | 18.7\% |
| 2009 | \$2,687 | 0.0\% | 3.2\% | 3.4\% | 3.5\% | 2.5\% | 1.8\% | 1.7\% | 1.2\% |  |  |  |  |  |  |  |  | 17.3\% |
| 2010 | \$2,378 | 0.0\% | 3.4\% | 3.7\% | 3.4\% | 1.9\% | 1.8\% | 1.5\% |  |  |  |  |  |  |  |  |  | 15.8\% |
| 2011 | \$1,665 | 0.0\% | 2.9\% | 4.3\% | 2.2\% | 2.0\% | 1.6\% |  |  |  |  |  |  |  |  |  |  | 12.9\% |
| 2012 | \$1,003 | 0.0\% | 2.9\% | 3.6\% | 2.4\% | 1.8\% |  |  |  |  |  |  |  |  |  |  |  | 10.6\% |
| 2013 | \$459 | 0.0\% | 2.8\% | 3.3\% | 2.3\% |  |  |  |  |  |  |  |  |  |  |  |  | 8.5\% |
| 2014 | \$210 | 0.0\% | 3.8\% | 3.2\% |  |  |  |  |  |  |  |  |  |  |  |  |  | 7.0\% |
| 2015 | \$97 | 0.1\% | 4.0\% |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 4.1\% |

Note: Data as of 9/30/16.
(1) Undergraduate/Graduate loans marketed under the Signature Student Loan brand.
(2) Periodic Defaults for the most recent calendar Year in Repayment are for a partial year.
(3) Numerator is the amount of principal in each cohort that defauted in each Year in Repayment. Denominator is the amount of disbursed principal for that Repayment Year.

## Cohort Default Triangles

| Undergraduate/Graduate ${ }^{(1)}$ For-Profit |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Disbursed Principal Entering | Periodic Defaults by Years in Repayment ${ }^{(2),(3)}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Repayment Year | Repayment (\$m) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | Total |
| 1998 | \$0.41 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 11.7\% | 0.0\% | 0.0\% | 10.9\% | 3.5\% | 4.4\% | 0.0\% | 0.3\% | 0.0\% | 30.8\% |
| 1999 | \$2 | 0.0\% | 0.0\% | 0.0\% | 2.0\% | 1.3\% | 1.9\% | 4.4\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.8\% | 4.8\% | 0.0\% | 0.8\% | 2.2\% | 18.2\% |
| 2000 | \$3 | 0.2\% | 0.0\% | 0.0\% | 0.4\% | 5.7\% | 1.0\% | 4.2\% | 2.8\% | 3.4\% | 6.3\% | 0.1\% | 1.5\% | 0.3\% | 0.1\% | 0.0\% | 0.5\% | 26.4\% |
| 2001 | \$16 | 0.0\% | 0.3\% | 0.2\% | 5.1\% | 5.4\% | 2.7\% | 4.1\% | 2.9\% | 2.6\% | 2.7\% | 1.9\% | 1.4\% | 0.5\% | 0.2\% | 0.7\% | 0.3\% | 30.9\% |
| 2002 | \$51 | 0.0\% | 0.1\% | 0.6\% | 3.6\% | 5.0\% | 4.7\% | 3.4\% | 4.7\% | 4.0\% | 2.7\% | 1.6\% | 1.1\% | 1.0\% | 1.1\% | 0.5\% |  | 34.2\% |
| 2003 | \$102 | 0.0\% | 0.3\% | 1.8\% | 4.4\% | 5.5\% | 4.3\% | 5.4\% | 4.6\% | 2.7\% | 1.8\% | 1.2\% | 0.9\% | 0.8\% | 0.3\% |  |  | 33.9\% |
| 2004 | \$260 | 0.0\% | 0.4\% | 1.1\% | 6.3\% | 5.1\% | 7.1\% | 6.0\% | 2.8\% | 2.4\% | 1.6\% | 1.2\% | 1.0\% | 0.7\% |  |  |  | 35.6\% |
| 2005 | \$432 | 0.0\% | 0.1\% | 1.5\% | 8.0\% | 9.5\% | 7.7\% | 3.9\% | 2.7\% | 2.1\% | 1.5\% | 1.1\% | 0.9\% |  |  |  |  | 39.0\% |
| 2006 | \$619 | 0.0\% | 0.3\% | 4.4\% | 10.0\% | 9.7\% | 4.8\% | 3.2\% | 2.4\% | 1.7\% | 1.4\% | 1.2\% |  |  |  |  |  | 39.0\% |
| 2007 | \$770 | 0.0\% | 0.9\% | 7.7\% | 10.9\% | 6.5\% | 3.6\% | 2.8\% | 2.3\% | 1.8\% | 1.4\% |  |  |  |  |  |  | 37.8\% |
| 2008 | \$912 | 0.0\% | 4.6\% | 9.5\% | 8.7\% | 4.6\% | 3.5\% | 2.7\% | 2.2\% | 1.8\% |  |  |  |  |  |  |  | 37.5\% |
| 2009 | \$877 | 0.0\% | 7.0\% | 7.0\% | 6.4\% | 4.5\% | 2.9\% | 2.7\% | 2.1\% |  |  |  |  |  |  |  |  | 32.7\% |
| 2010 | \$540 | 0.0\% | 6.9\% | 6.2\% | 6.4\% | 3.6\% | 2.9\% | 2.7\% |  |  |  |  |  |  |  |  |  | 28.8\% |
| 2011 | \$273 | 0.1\% | 6.9\% | 8.7\% | 4.2\% | 3.3\% | 2.5\% |  |  |  |  |  |  |  |  |  |  | 25.8\% |
| 2012 | \$125 | 0.0\% | 5.9\% | 7.7\% | 4.4\% | 3.4\% |  |  |  |  |  |  |  |  |  |  |  | 21.4\% |
| 2013 | \$52 | 0.2\% | 5.8\% | 7.3\% | 4.8\% |  |  |  |  |  |  |  |  |  |  |  |  | 18.2\% |
| 2014 | \$22 | 0.4\% | 7.6\% | 7.1\% |  |  |  |  |  |  |  |  |  |  |  |  |  | 15.1\% |
| 2015 | \$9 | 1.1\% | 5.4\% |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 6.5\% |

Note: Data as of 9/30/16.
(1) Undergraduate/Graduate loans marketed under the Signature Student Loan brand.
(2) Periodic Defaults for the most recent calendar Year in Repayment are for a partial year.
(3) Numerator is the amount of principal in each cohort that defaulted in each Year in Repayment. Denominator is the amount of disbursed principal for that Repayment Year.

## Cohort Default Triangles

## Undergraduate/Graduate ${ }^{(1)}$ Loans, FICO 740-850(2)

|  | Disbursed Principal Entering | Periodic Defaults by Years in Repayment ${ }^{(3),(4)}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Repayment Year | Repayment (\$m) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | Total |
| 1998 | \$3 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.2\% | 0.0\% | 0.4\% | 0.4\% | 0.9\% | 0.9\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 2.8\% |
| 1999 | \$6 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.5\% | 0.3\% | 1.7\% | 0.5\% | 0.2\% | 0.2\% | 0.0\% | 0.2\% | 0.0\% | 0.4\% | 0.0\% | 0.8\% | 4.9\% |
| 2000 | \$22 | 0.0\% | 0.0\% | 0.0\% | 0.3\% | 0.4\% | 0.4\% | 0.2\% | 0.3\% | 1.0\% | 0.9\% | 0.4\% | 0.5\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 5.0\% |
| 2001 | \$66 | 0.0\% | 0.0\% | 0.1\% | 0.6\% | 0.4\% | 0.4\% | 1.0\% | 0.8\% | 1.0\% | 0.7\% | 0.7\% | 0.7\% | 0.4\% | 0.3\% | 0.3\% | 0.1\% | 7.4\% |
| 2002 | \$143 | 0.0\% | 0.2\% | 0.1\% | 0.6\% | 0.5\% | 0.8\% | 0.7\% | 1.3\% | 1.0\% | 0.6\% | 0.5\% | 0.5\% | 0.3\% | 0.4\% | 0.2\% |  | 7.7\% |
| 2003 | \$260 | 0.0\% | 0.1\% | 0.3\% | 0.5\% | 0.7\% | 0.9\% | 1.3\% | 1.5\% | 0.9\% | 0.7\% | 0.6\% | 0.4\% | 0.4\% | 0.2\% |  |  | 8.5\% |
| 2004 | \$462 | 0.0\% | 0.2\% | 0.2\% | 0.9\% | 0.9\% | 1.6\% | 1.5\% | 1.0\% | 0.9\% | 0.7\% | 0.5\% | 0.5\% | 0.3\% |  |  |  | 9.2\% |
| 2005 | \$645 | 0.0\% | 0.0\% | 0.2\% | 1.3\% | 1.9\% | 1.8\% | 1.2\% | 1.0\% | 0.7\% | 0.7\% | 0.5\% | 0.4\% |  |  |  |  | 9.7\% |
| 2006 | \$861 | 0.0\% | 0.0\% | 0.7\% | 1.9\% | 1.9\% | 1.3\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.5\% |  |  |  |  |  | 9.4\% |
| 2007 | \$1,044 | 0.0\% | 0.2\% | 1.3\% | 1.9\% | 1.4\% | 1.2\% | 1.0\% | 0.8\% | 0.7\% | 0.6\% |  |  |  |  |  |  | 9.1\% |
| 2008 | \$1,225 | 0.0\% | 0.8\% | 1.7\% | 1.7\% | 1.3\% | 1.1\% | 0.9\% | 0.8\% | 0.6\% |  |  |  |  |  |  |  | 8.9\% |
| 2009 | \$1,398 | 0.0\% | 1.3\% | 1.5\% | 1.5\% | 1.4\% | 0.9\% | 0.9\% | 0.7\% |  |  |  |  |  |  |  |  | 8.3\% |
| 2010 | \$1,222 | 0.0\% | 1.5\% | 1.6\% | 1.7\% | 1.2\% | 1.0\% | 0.8\% |  |  |  |  |  |  |  |  |  | 7.8\% |
| 2011 | \$844 | 0.0\% | 1.2\% | 1.9\% | 1.1\% | 1.0\% | 0.9\% |  |  |  |  |  |  |  |  |  |  | 6.1\% |
| 2012 | \$511 | 0.0\% | 1.3\% | 1.6\% | 1.2\% | 0.9\% |  |  |  |  |  |  |  |  |  |  |  | 5.0\% |
| 2013 | \$235 | 0.0\% | 1.3\% | 1.9\% | 0.9\% |  |  |  |  |  |  |  |  |  |  |  |  | 4.2\% |
| 2014 | \$105 | 0.0\% | 1.9\% | 2.1\% |  |  |  |  |  |  |  |  |  |  |  |  |  | 4.1\% |
| 2015 | \$46 | 0.1\% | 2.2\% |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2.2\% |

Note: Data as of 9/30/16.
(1) Undergraduate/Graduate loans marketed under the Signature Student Loan brand.
(2) FICO scores are based on the greater of the borrower and co-borrower scores as of a date near the loan application.
(3) Periodic Defaults for the most recent calendar Year in Repayment are for a partial year.
(4) Numerator is the amount of principal in each cohort that defaulted in each Year in Repayment. Denominator is the amount of disbursed principal for that Repayment Year.

## Cohort Default Triangles

## Undergraduate/Graduate ${ }^{(1)}$ Loans, FICO 700-739(2)

|  | Disbursed Principal Entering | Periodic Defaults by Years in Repayment ${ }^{(3),(4)}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Repayment Year | Repayment (\$m) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | , | 9 | 10 | 11 | 12 | 13 | 14 | 15 | Total |
| 1998 | \$3 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.5\% | 2.2\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 0.8\% | 0.0\% | 0.0\% | 3.6\% |
| 1999 | \$8 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.5\% | 0.4\% | 0.7\% | 0.0\% | 0.3\% | 1.5\% | 0.7\% | 0.1\% | 0.8\% | 0.1\% | 0.0\% | 0.1\% | 5.1\% |
| 2000 | \$21 | 0.0\% | 0.0\% | 0.0\% | 0.4\% | 0.7\% | 1.3\% | 0.8\% | 1.0\% | 0.8\% | 1.3\% | 0.7\% | 0.6\% | 0.4\% | 0.7\% | 0.2\% | 0.0\% | 9.0\% |
| 2001 | \$56 | 0.0\% | 0.1\% | 0.1\% | 1.0\% | 1.4\% | 0.6\% | 1.4\% | 0.9\% | 2.0\% | 1.4\% | 1.2\% | 0.9\% | 0.5\% | 0.3\% | 0.3\% | 0.2\% | 12.3\% |
| 2002 | \$116 | 0.0\% | 0.1\% | 0.2\% | 1.2\% | 1.2\% | 2.0\% | 1.5\% | 2.4\% | 1.6\% | 1.4\% | 0.9\% | 0.5\% | 0.4\% | 0.5\% | 0.2\% |  | 14.1\% |
| 2003 | \$204 | 0.0\% | 0.2\% | 0.6\% | 1.0\% | 1.7\% | 1.6\% | 2.6\% | 2.0\% | 1.8\% | 1.2\% | 0.8\% | 0.6\% | 0.6\% | 0.3\% |  |  | 15.0\% |
| 2004 | \$351 | 0.0\% | 0.2\% | 0.3\% | 2.0\% | 1.9\% | 3.1\% | 3.1\% | 1.9\% | 1.5\% | 1.1\% | 0.7\% | 0.7\% | 0.5\% |  |  |  | 16.9\% |
| 2005 | \$495 | 0.0\% | 0.1\% | 0.5\% | 2.6\% | 4.1\% | 3.5\% | 2.4\% | 1.8\% | 1.3\% | 0.9\% | 0.7\% | 0.6\% |  |  |  |  | 18.4\% |
| 2006 | \$632 | 0.0\% | 0.1\% | 1.6\% | 4.0\% | 4.4\% | 2.8\% | 1.9\% | 1.3\% | 1.1\% | 0.9\% | 0.7\% |  |  |  |  |  | 18.8\% |
| 2007 | \$734 | 0.0\% | 0.4\% | 3.3\% | 4.8\% | 3.2\% | 1.9\% | 1.8\% | 1.4\% | 1.2\% | 0.9\% |  |  |  |  |  |  | 18.9\% |
| 2008 | \$849 | 0.0\% | 2.1\% | 4.3\% | 4.0\% | 2.6\% | 2.2\% | 1.6\% | 1.4\% | 1.2\% |  |  |  |  |  |  |  | 19.5\% |
| 2009 | \$922 | 0.0\% | 3.2\% | 3.7\% | 3.8\% | 2.8\% | 1.9\% | 1.8\% | 1.3\% |  |  |  |  |  |  |  |  | 18.6\% |
| 2010 | \$749 | 0.0\% | 3.6\% | 3.9\% | 3.5\% | 2.1\% | 1.8\% | 1.6\% |  |  |  |  |  |  |  |  |  | 16.5\% |
| 2011 | \$488 | 0.0\% | 3.0\% | 4.4\% | 2.3\% | 2.2\% | 1.5\% |  |  |  |  |  |  |  |  |  |  | 13.4\% |
| 2012 | \$284 | 0.1\% | 2.8\% | 3.6\% | 2.4\% | 2.1\% |  |  |  |  |  |  |  |  |  |  |  | 10.9\% |
| 2013 | \$127 | 0.0\% | 2.5\% | 3.2\% | 2.3\% |  |  |  |  |  |  |  |  |  |  |  |  | 8.1\% |
| 2014 | \$59 | 0.1\% | 3.6\% | 3.5\% |  |  |  |  |  |  |  |  |  |  |  |  |  | 7.2\% |
| 2015 | \$27 | 0.1\% | 3.7\% |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 3.9\% |

Note: Data as of 9/30/16.
(1) Undergraduate/Graduate loans marketed under the Signature Student Loan brand.
(2) FICO scores are based on the greater of the borrower and co-borrower scores as of a date near the loan application.
(3) Periodic Defaults for the most recent calendar Year in Repayment are for a partial year.
(4) Numerator is the amount of principal in each cohort that defaulted in each Year in Repayment. Denominator is the amount of disbursed principal for that Repayment Year.

## Cohort Default Triangles

| Undergraduate/Graduate ${ }^{(1)}$ Loans, FICO 670-699 ${ }^{(2)}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Disbursed Principal Entering | Periodic Defaults by Years in Repayment ${ }^{(3),(4)}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Repayment Year | Repayment (\$m) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | Total |
| 1998 | \$3 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.6\% | 0.6\% | 0.3\% | 0.5\% | 0.3\% | 2.8\% | 0.0\% | 0.5\% | 0.5\% | 0.1\% | 0.3\% | 6.4\% |
| 1999 | \$7 | 0.0\% | 0.0\% | 0.0\% | 0.5\% | 1.4\% | 0.5\% | 1.3\% | 0.3\% | 0.3\% | 0.1\% | 0.7\% | 0.5\% | 1.3\% | 0.4\% | 0.0\% | 0.5\% | 7.8\% |
| 2000 | \$14 | 0.0\% | 0.0\% | 0.0\% | 0.9\% | 1.5\% | 1.9\% | 0.3\% | 1.2\% | 0.9\% | 1.4\% | 1.3\% | 1.0\% | 0.9\% | 0.4\% | 0.7\% | 0.2\% | 12.7\% |
| 2001 | \$39 | 0.0\% | 0.0\% | 0.1\% | 1.4\% | 2.4\% | 1.6\% | 2.0\% | 1.6\% | 2.7\% | 2.9\% | 2.0\% | 0.8\% | 0.6\% | 0.3\% | 0.4\% | 0.2\% | 19.1\% |
| 2002 | \$80 | 0.0\% | 0.2\% | 0.3\% | 1.8\% | 2.2\% | 2.5\% | 2.6\% | 3.2\% | 2.9\% | 1.7\% | 1.2\% | 0.9\% | 0.6\% | 0.6\% | 0.4\% |  | 21.3\% |
| 2003 | \$141 | 0.0\% | 0.1\% | 0.9\% | 1.7\% | 3.2\% | 2.4\% | 3.9\% | 3.4\% | 2.2\% | 1.5\% | 0.8\% | 0.7\% | 0.8\% | 0.4\% |  |  | 22.0\% |
| 2004 | \$242 | 0.0\% | 0.3\% | 0.6\% | 3.6\% | 2.9\% | 4.9\% | 4.1\% | 2.4\% | 1.8\% | 1.4\% | 0.9\% | 1.1\% | 0.6\% |  |  |  | 24.8\% |
| 2005 | \$339 | 0.0\% | 0.1\% | 0.8\% | 5.1\% | 6.1\% | 5.6\% | 3.3\% | 2.0\% | 1.8\% | 1.3\% | 0.9\% | 0.7\% |  |  |  |  | 27.8\% |
| 2006 | \$464 | 0.0\% | 0.2\% | 3.2\% | 6.8\% | 6.7\% | 3.9\% | 2.7\% | 2.1\% | 1.5\% | 1.4\% | 1.0\% |  |  |  |  |  | 29.6\% |
| 2007 | \$576 | 0.0\% | 0.8\% | 6.3\% | 8.4\% | 5.4\% | 3.4\% | 2.7\% | 2.0\% | 1.7\% | 1.0\% |  |  |  |  |  |  | 31.8\% |
| 2008 | \$690 | 0.0\% | 4.1\% | 7.7\% | 7.2\% | 4.1\% | 3.3\% | 2.5\% | 2.3\% | 1.8\% |  |  |  |  |  |  |  | 33.0\% |
| 2009 | \$703 | 0.0\% | 6.1\% | 6.4\% | 6.3\% | 4.2\% | 2.9\% | 2.9\% | 2.1\% |  |  |  |  |  |  |  |  | 31.1\% |
| 2010 | \$557 | 0.0\% | 6.4\% | 6.4\% | 6.0\% | 3.1\% | 3.1\% | 2.4\% |  |  |  |  |  |  |  |  |  | 27.5\% |
| 2011 | \$361 | 0.0\% | 5.2\% | 8.2\% | 4.0\% | 3.2\% | 2.6\% |  |  |  |  |  |  |  |  |  |  | 23.2\% |
| 2012 | \$201 | 0.1\% | 4.9\% | 6.7\% | 4.2\% | 3.0\% |  |  |  |  |  |  |  |  |  |  |  | 18.9\% |
| 2013 | \$90 | 0.0\% | 5.2\% | 6.0\% | 4.2\% |  |  |  |  |  |  |  |  |  |  |  |  | 15.5\% |
| 2014 | \$42 | 0.1\% | 6.3\% | 5.3\% |  |  |  |  |  |  |  |  |  |  |  |  |  | 11.7\% |
| 2015 | \$19 | 0.4\% | 5.3\% |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 5.6\% |

Note: Data as of 9/30/16.
(1) Undergraduate/Graduate loans marketed under the Signature Student Loan brand.
(2) FICO scores are based on the greater of the borrower and co-borrower scores as of a date near the loan application.
(3) Periodic Defaults for the most recent calendar Year in Repayment are for a partial year.
(4) Numerator is the amount of principal in each cohort that defaulted in each Year in Repayment. Denominator is the amount of disbursed principal for that Repayment Year.

## Cohort Default Triangles

## Undergraduate/Graduate ${ }^{(1)}$ Loans, FICO 640-669(2)

|  | Disbursed Principal Entering | Periodic Defaults by Years in Repayment ${ }^{(3),(4)}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Repayment Year | Repayment (\$m) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | - | , | 10 | 11 | 12 | 13 | 14 | 15 | Total |
| 1998 | \$2 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.3\% | 0.5\% | 0.8\% | 0.0\% | 2.9\% | 2.8\% | 1.3\% | 0.2\% | 0.0\% | 0.3\% | 9.0\% |
| 1999 | \$6 | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 1.1\% | 1.2\% | 2.2\% | 0.8\% | 0.3\% | 2.1\% | 0.5\% | 0.1\% | 0.7\% | 0.5\% | 0.6\% | 0.5\% | 10.6\% |
| 2000 | \$14 | 0.0\% | 0.0\% | 0.0\% | 1.3\% | 3.0\% | 2.2\% | 1.7\% | 1.6\% | 3.7\% | 2.9\% | 1.8\% | 1.5\% | 0.7\% | 0.5\% | 0.3\% | 0.6\% | 21.8\% |
| 2001 | \$35 | 0.0\% | 0.0\% | 0.2\% | 2.9\% | 3.8\% | 2.3\% | 3.9\% | 2.8\% | 5.3\% | 3.6\% | 2.8\% | 1.2\% | 0.9\% | 0.6\% | 0.4\% | 0.6\% | 31.5\% |
| 2002 | \$71 | 0.0\% | 0.2\% | 0.5\% | 3.3\% | 3.3\% | 5.0\% | 3.7\% | 4.9\% | 4.9\% | 2.9\% | 2.0\% | 1.3\% | 1.5\% | 1.0\% | 0.6\% |  | 35.0\% |
| 2003 | \$127 | 0.0\% | 0.3\% | 1.8\% | 3.3\% | 5.4\% | 4.3\% | 6.0\% | 5.3\% | 3.5\% | 2.2\% | 1.4\% | 1.2\% | 1.0\% | 0.7\% |  |  | 36.3\% |
| 2004 | \$211 | 0.0\% | 0.5\% | 0.9\% | 6.7\% | 5.6\% | 8.4\% | 6.7\% | 3.6\% | 2.8\% | 2.1\% | 1.6\% | 1.6\% | 1.0\% |  |  |  | 41.6\% |
| 2005 | \$315 | 0.0\% | 0.1\% | 1.6\% | 8.8\% | 11.3\% | 9.0\% | 4.4\% | 3.6\% | 2.7\% | 1.7\% | 1.5\% | 1.1\% |  |  |  |  | 45.7\% |
| 2006 | \$429 | 0.0\% | 0.3\% | 5.5\% | 12.0\% | 11.1\% | 5.8\% | 4.1\% | 3.3\% | 2.3\% | 1.8\% | 1.2\% |  |  |  |  |  | 47.4\% |
| 2007 | \$520 | 0.0\% | 1.3\% | 10.6\% | 13.4\% | 7.8\% | 4.6\% | 3.8\% | 2.9\% | 2.4\% | 1.7\% |  |  |  |  |  |  | 48.5\% |
| 2008 | \$606 | 0.0\% | 6.7\% | 11.8\% | 10.4\% | 6.1\% | 4.9\% | 3.6\% | 3.3\% | 2.4\% |  |  |  |  |  |  |  | 49.1\% |
| 2009 | \$542 | 0.0\% | 10.5\% | 9.7\% | 8.9\% | 5.9\% | 4.1\% | 3.9\% | 2.8\% |  |  |  |  |  |  |  |  | 45.7\% |
| 2010 | \$390 | 0.0\% | 9.8\% | 9.6\% | 9.0\% | 4.6\% | 4.2\% | 3.7\% |  |  |  |  |  |  |  |  |  | 40.9\% |
| 2011 | \$244 | 0.0\% | 9.3\% | 11.8\% | 5.4\% | 4.4\% | 3.8\% |  |  |  |  |  |  |  |  |  |  | 34.8\% |
| 2012 | \$133 | 0.0\% | 8.5\% | 10.3\% | 6.2\% | 4.2\% |  |  |  |  |  |  |  |  |  |  |  | 29.2\% |
| 2013 | \$58 | 0.1\% | 8.3\% | 8.5\% | 7.1\% |  |  |  |  |  |  |  |  |  |  |  |  | 24.0\% |
| 2014 | \$27 | 0.3\% | 10.7\% | 6.6\% |  |  |  |  |  |  |  |  |  |  |  |  |  | 17.6\% |
| 2015 | \$14 | 0.2\% | 10.0\% |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 10.2\% |

Note: Data as of 9/30/16.
(1) Undergraduate/Graduate loans marketed under the Signature Student Loan brand.
(2) FICO scores are based on the greater of the borrower and co-borrower scores as of a date near the loan application.
(3) Periodic Defaults for the most recent calendar Year in Repayment are for a partial year.
(4) Numerator is the amount of principal in each cohort that defaulted in each Year in Repayment. Denominator is the amount of disbursed principal for that Repayment Year.

## Cohort Default Triangles

| Private Consolidation Loans With Co-signer |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Disbursed Principal Entering Repayment (\$m) | Periodic Defaults by Years in Repayment ${ }^{(1),(2)}$ |  |  |  |  |  |  |  |  |  |  |  |
| Repayment Year |  | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | Total |
| 2006 | \$249 | 0.0\% | 0.1\% | 0.1\% | 0.5\% | 0.6\% | 0.6\% | 0.4\% | 0.3\% | 0.4\% | 0.4\% | 0.3\% | 3.7\% |
| 2007 | \$675 | 0.0\% | 0.0\% | 0.2\% | 0.4\% | 0.6\% | 0.5\% | 0.4\% | 0.5\% | 0.3\% | 0.4\% |  | 3.2\% |
| 2008 | \$376 | 0.0\% | 0.1\% | 0.4\% | 0.7\% | 0.6\% | 0.6\% | 0.5\% | 0.3\% | 0.3\% |  |  | 3.5\% |


| Private Consolidation Loans Without Co-signer |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Disbursed Principal Entering Repayment (\$m) | Periodic Defaults by Years in Repayment ${ }^{(1),(2)}$ |  |  |  |  |  |  |  |  |  |  |  |
| Repayment Year |  | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | Total |
| 2006 | \$125 | 0.0\% | 0.4\% | 0.9\% | 1.4\% | 1.8\% | 1.5\% | 1.0\% | 1.1\% | 1.0\% | 0.5\% | 0.5\% | 10.3\% |
| 2007 | \$295 | 0.0\% | 0.0\% | 0.9\% | 1.0\% | 1.3\% | 1.0\% | 1.0\% | 0.8\% | 0.6\% | 0.6\% |  | 7.1\% |
| 2008 | \$133 | 0.0\% | 0.2\% | 1.7\% | 2.1\% | 1.8\% | 1.8\% | 1.9\% | 1.1\% | 1.0\% |  |  | 11.6\% |

(1) Periodic Defaults for the most recent calendar Year in Repayment are for a partial year.
(2) Numerator is the amount of principal in each cohort that defaulted in each Year in Repayment. Denominator is the amount of disbursed principal for that Repayment Year.

## Cohort Default Triangles

## DTC With Co-signer

|  | Disbursed Principal Entering | Periodic Defaults by Years in Repayment ${ }^{(1),(2)}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Repayment Year | Repayment (\$m) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
| 2004 | \$10 | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.4\% | 1.3\% | 0.6\% | 0.6\% | 0.0\% | 0.1\% | 0.0\% | 0.2\% | 0.1\% | 3.5\% |
| 2005 | \$90 | 0.0\% | 0.2\% | 1.2\% | 0.9\% | 2.1\% | 2.9\% | 1.6\% | 1.4\% | 1.2\% | 1.3\% | 0.8\% | 0.4\% |  | 13.9\% |
| 2006 | \$207 | 0.0\% | 1.1\% | 2.8\% | 5.9\% | 6.1\% | 3.7\% | 2.9\% | 2.6\% | 1.4\% | 1.4\% | 1.2\% |  |  | 29.1\% |
| 2007 | \$362 | 0.0\% | 0.7\% | 6.4\% | 7.9\% | 5.2\% | 3.5\% | 3.5\% | 2.6\% | 2.1\% | 1.4\% |  |  |  | 33.2\% |
| 2008 | \$535 | 0.0\% | 3.9\% | 7.8\% | 6.4\% | 4.6\% | 3.7\% | 3.0\% | 2.7\% | 1.8\% |  |  |  |  | 33.9\% |
| 2009 | \$531 | 0.0\% | 5.0\% | 5.0\% | 5.2\% | 4.2\% | 3.2\% | 2.9\% | 2.4\% |  |  |  |  |  | 27.9\% |
| 2010 | \$414 | 0.0\% | 4.8\% | 5.2\% | 6.1\% | 3.6\% | 3.5\% | 2.8\% |  |  |  |  |  |  | 26.0\% |
| 2011 | \$254 | 0.1\% | 4.9\% | 6.7\% | 4.7\% | 3.7\% | 3.7\% |  |  |  |  |  |  |  | 23.8\% |
| 2012 | \$137 | 0.0\% | 3.9\% | 6.2\% | 5.8\% | 5.4\% |  |  |  |  |  |  |  |  | 21.3\% |
| 2013 | \$25 | 0.0\% | 1.4\% | 3.4\% | 4.9\% |  |  |  |  |  |  |  |  |  | 9.6\% |


| DTC Without Co-signer |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Disbursed Principal Entering | Periodic Defaults by Years in Repayment ${ }^{(1),(2)}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Repayment Year | Repayment (\$m) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
| 2004 | \$3 | 0.0\% | 1.1\% | 1.9\% | 2.2\% | 0.4\% | 4.7\% | 2.1\% | 3.3\% | 0.8\% | 2.9\% | 1.2\% | 0.0\% | 0.0\% | 20.5\% |
| 2005 | \$29 | 0.0\% | 1.5\% | 3.4\% | 3.1\% | 5.5\% | 6.9\% | 3.8\% | 1.6\% | 2.3\% | 2.6\% | 0.7\% | 0.7\% |  | 32.2\% |
| 2006 | \$113 | 0.0\% | 2.6\% | 4.1\% | 8.7\% | 8.9\% | 5.3\% | 3.2\% | 3.0\% | 2.3\% | 1.7\% | 1.5\% |  |  | 41.5\% |
| 2007 | \$270 | 0.0\% | 1.4\% | 8.4\% | 10.5\% | 6.3\% | 4.9\% | 4.2\% | 2.9\% | 2.2\% | 1.4\% |  |  |  | 42.4\% |
| 2008 | \$432 | 0.0\% | 5.3\% | 10.4\% | 8.9\% | 5.7\% | 5.1\% | 3.4\% | 3.0\% | 2.2\% |  |  |  |  | 44.1\% |
| 2009 | \$377 | 0.0\% | 8.6\% | 8.5\% | 9.1\% | 6.3\% | 4.0\% | 4.4\% | 2.5\% |  |  |  |  |  | 43.6\% |
| 2010 | \$250 | 0.1\% | 10.4\% | 9.4\% | 10.5\% | 5.7\% | 4.6\% | 4.5\% |  |  |  |  |  |  | 45.1\% |
| 2011 | \$149 | 0.1\% | 9.6\% | 12.7\% | 7.6\% | 6.3\% | 5.9\% |  |  |  |  |  |  |  | 42.3\% |
| 2012 | \$79 | 0.1\% | 6.6\% | 9.7\% | 8.9\% | 8.8\% |  |  |  |  |  |  |  |  | 34.1\% |
| 2013 | \$5 | 0.0\% | 4.2\% | 4.6\% | 7.1\% |  |  |  |  |  |  |  |  |  | 15.9\% |

Note: Data as of 9/30/16.
(1) Periodic Defaults for the most recent calendar Year in Repayment are for a partial year
(2) Numerator is the amount of principal in each cohort that defaulted in each Year in Repayment. Denominator is the amount of disbursed principal for that Repayment Year.

## Cohort Default Triangles

| DTC Loans, FICO 740-850(1) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Repayment Year | Disbursed Principa Entering Repayment (\$m) | Periodic Defaults by Years in Repayment ${ }^{(2),(3)}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
| 2004 | \$5 | 0.0\% | 0.0\% | 0.1\% | 0.0\% | 0.0\% | 0.2\% | 0.4\% | 1.0\% | 0.0\% | 0.0\% | 0.0\% | 0.2\% | 0.0\% | 1.8\% |
| 2005 | \$39 | 0.0\% | 0.2\% | 0.7\% | 1.1\% | 1.4\% | 2.7\% | 1.1\% | 0.6\% | 0.6\% | 0.8\% | 0.4\% | 0.2\% |  | 9.9\% |
| 2006 | \$94 | 0.0\% | 0.7\% | 1.3\% | 3.6\% | 3.1\% | 1.7\% | 1.6\% | 1.1\% | 1.1\% | 0.8\% | 0.6\% |  |  | 15.5\% |
| 2007 | \$167 | 0.0\% | 0.4\% | 3.5\% | 4.1\% | 2.9\% | 1.7\% | 1.9\% | 1.3\% | 1.2\% | 0.6\% |  |  |  | 17.7\% |
| 2008 | \$253 | 0.0\% | 2.0\% | 3.9\% | 3.3\% | 2.2\% | 1.7\% | 1.9\% | 1.4\% | 0.9\% |  |  |  |  | 17.2\% |
| 2009 | \$304 | 0.0\% | 2.9\% | 3.1\% | 2.8\% | 2.5\% | 1.9\% | 1.8\% | 1.3\% |  |  |  |  |  | 16.3\% |
| 2010 | \$230 | 0.0\% | 3.0\% | 3.0\% | 3.5\% | 2.3\% | 2.0\% | 1.9\% |  |  |  |  |  |  | 15.8\% |
| 2011 | \$144 | 0.1\% | 3.2\% | 4.1\% | 2.9\% | 1.8\% | 2.1\% |  |  |  |  |  |  |  | 14.2\% |
| 2012 | \$78 | 0.0\% | 3.3\% | 4.4\% | 3.7\% | 3.1\% |  |  |  |  |  |  |  |  | 14.4\% |
| 2013 | \$25 | 0.0\% | 1.8\% | 2.8\% | 4.6\% |  |  |  |  |  |  |  |  |  | 9.2\% |


| DTC Loans, FICO 700-739(1) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Repayment Year | Disbursed Principal Entering Repayment (\$m) | Periodic Defaults by Years in Repayment ${ }^{(2),(3)}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
| 2004 | \$3 | 0.0\% | 0.0\% | 1.1\% | 0.0\% | 0.0\% | 1.5\% | 1.8\% | 0.0\% | 0.7\% | 2.8\% | 0.0\% | 0.5\% | 0.0\% | 8.3\% |
| 2005 | \$28 | 0.0\% | 0.4\% | 1.0\% | 1.1\% | 2.0\% | 3.0\% | 1.5\% | 1.4\% | 0.9\% | 1.2\% | 0.5\% | 0.6\% |  | 13.7\% |
| 2006 | \$69 | 0.0\% | 1.2\% | 2.4\% | 5.3\% | 4.8\% | 3.8\% | 2.6\% | 2.9\% | 1.7\% | 1.1\% | 1.1\% |  |  | 26.8\% |
| 2007 | \$138 | 0.0\% | 0.7\% | 5.3\% | 7.2\% | 4.5\% | 3.1\% | 3.1\% | 2.4\% | 1.5\% | 1.0\% |  |  |  | 28.8\% |
| 2008 | \$213 | 0.0\% | 3.6\% | 7.6\% | 6.2\% | 4.0\% | 3.7\% | 2.7\% | 2.2\% | 1.7\% |  |  |  |  | 31.7\% |
| 2009 | \$196 | 0.0\% | 5.4\% | 5.6\% | 6.2\% | 4.8\% | 3.1\% | 2.9\% | 2.1\% |  |  |  |  |  | 30.2\% |
| 2010 | \$138 | 0.1\% | 6.0\% | 5.9\% | 6.9\% | 3.8\% | 3.9\% | 2.6\% |  |  |  |  |  |  | 29.2\% |
| 2011 | \$80 | 0.1\% | 6.2\% | 8.5\% | 4.7\% | 4.8\% | 3.3\% |  |  |  |  |  |  |  | 27.6\% |
| 2012 | \$43 | 0.0\% | 4.7\% | 7.7\% | 6.1\% | 5.9\% |  |  |  |  |  |  |  |  | 24.4\% |
| 2013 | \$5 | 0.0\% | 2.1\% | 6.5\% | 8.2\% |  |  |  |  |  |  |  |  |  | 16.7\% |

Note: Data as of 9/30/16.
(1) FICO scores are based on the greater of the borrower and co-borrower scores as of a date near the loan application.
(2) Periodic Defaults for the most recent calendar Year in Repayment are for a partial year.
(3) Numerator is the amount of principal in each cohort that defaulted in each Year in Repayment. Denominator is the amount of disbursed principal for that Repayment Year.

## Cohort Default Triangles

## DTC Loans, FICO 670-699(1)

|  | Disbursed Principal Entering | Periodic Defaults by Years in Repayment ${ }^{(2),(3)}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Repayment Year | Repayment (\$m) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
| 2004 | \$3 | 0.0\% | 0.0\% | 0.2\% | 0.9\% | 0.4\% | 3.0\% | 1.2\% | 1.7\% | 0.1\% | 0.5\% | 0.0\% | 0.0\% | 0.0\% | 8.1\% |
| 2005 | \$25 | 0.0\% | 0.4\% | 2.0\% | 1.8\% | 3.0\% | 4.2\% | 2.6\% | 1.5\% | 2.1\% | 1.3\% | 1.3\% | 0.6\% |  | 20.8\% |
| 2006 | \$70 | 0.0\% | 1.5\% | 3.8\% | 8.5\% | 8.8\% | 5.1\% | 3.2\% | 3.4\% | 1.6\% | 1.7\% | 1.3\% |  |  | 38.9\% |
| 2007 | \$143 | 0.0\% | 1.3\% | 8.0\% | 10.5\% | 6.3\% | 5.2\% | 3.8\% | 3.3\% | 2.2\% | 1.7\% |  |  |  | 42.3\% |
| 2008 | \$225 | 0.0\% | 5.1\% | 10.1\% | 8.9\% | 6.3\% | 5.2\% | 3.5\% | 3.3\% | 2.1\% |  |  |  |  | 44.4\% |
| 2009 | \$189 | 0.0\% | 8.3\% | 8.1\% | 8.3\% | 5.9\% | 4.3\% | 4.5\% | 3.1\% |  |  |  |  |  | 42.5\% |
| 2010 | \$134 | 0.0\% | 8.9\% | 8.6\% | 10.2\% | 5.2\% | 4.5\% | 4.4\% |  |  |  |  |  |  | 41.7\% |
| 2011 | \$79 | 0.1\% | 8.3\% | 10.9\% | 7.1\% | 6.5\% | 6.0\% |  |  |  |  |  |  |  | 38.9\% |
| 2012 | \$43 | 0.0\% | 5.6\% | 9.1\% | 9.7\% | 8.7\% |  |  |  |  |  |  |  |  | 33.1\% |
| 2013 | \$0.32 | 0.0\% | 0.0\% | 2.8\% | 7.1\% |  |  |  |  |  |  |  |  |  | 9.8\% |


| DTC Loans, FICO 640-669(1) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Repayment Year | Disbursed Principal Entering <br> Repayment (\$m) | Periodic Defaults by Years in Repayment ${ }^{(2),(3)}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
| 2004 | \$3 | 0.0\% | 1.1\% | 1.1\% | 1.7\% | 1.5\% | 5.1\% | 0.9\% | 2.3\% | 0.0\% | 0.3\% | 1.3\% | 0.0\% | 0.2\% | 15.6\% |
| 2005 | \$27 | 0.0\% | 1.0\% | 3.6\% | 2.0\% | 5.9\% | 5.9\% | 4.0\% | 2.7\% | 2.9\% | 3.3\% | 1.1\% | 0.8\% |  | 33.1\% |
| 2006 | \$86 | 0.0\% | 3.1\% | 5.7\% | 10.5\% | 11.9\% | 6.8\% | 4.7\% | 3.8\% | 2.6\% | 2.6\% | 2.2\% |  |  | 53.9\% |
| 2007 | \$184 | 0.0\% | 1.6\% | 11.5\% | 13.7\% | 8.6\% | 6.1\% | 5.9\% | 3.9\% | 3.6\% | 2.1\% |  |  |  | 57.0\% |
| 2008 | \$276 | 0.0\% | 7.1\% | 13.8\% | 11.3\% | 7.7\% | 6.7\% | 4.3\% | 4.2\% | 3.2\% |  |  |  |  | 58.3\% |
| 2009 | \$218 | 0.0\% | 10.9\% | 10.7\% | 11.7\% | 8.1\% | 5.6\% | 5.5\% | 3.8\% |  |  |  |  |  | 56.3\% |
| 2010 | \$162 | 0.0\% | 11.6\% | 11.5\% | 12.3\% | 7.2\% | 6.0\% | 5.7\% |  |  |  |  |  |  | 54.3\% |
| 2011 | \$100 | 0.1\% | 10.5\% | 14.7\% | 9.7\% | 7.1\% | 7.8\% |  |  |  |  |  |  |  | 50.0\% |
| 2012 | \$51 | 0.2\% | 6.9\% | 10.5\% | 10.3\% | 10.8\% |  |  |  |  |  |  |  |  | 38.6\% |
| 2013 | \$1 | 0.0\% | 5.5\% | 14.4\% | 11.5\% |  |  |  |  |  |  |  |  |  | 31.4\% |

Note: Data as of 9/30/16.
(1) FICO scores are based on the greater of the borrower and co-borrower scores as of a date near the loan application.
(2) Periodic Defaults for the most recent calendar Year in Repayment are for a partial year.
(3) Numerator is the amount of principal in each cohort that defaulted in each Year in Repayment. Denominator is the amount of disbursed principal for that Repayment Year.

## Cohort Default Triangles

## Career Training Loans ${ }^{(1)}$

|  | Disbursed Principal Entering Repayment (\$m) | Periodic Defaults by Years in Repayment ${ }^{(2),(3)}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Repayment Year |  | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | Total |
| 2003 | \$389 | 0.0\% | 0.6\% | 1.9\% | 2.1\% | 2.3\% | 1.7\% | 1.6\% | 1.2\% | 0.9\% | 0.6\% | 0.4\% | 0.3\% | 0.2\% | 0.1\% | 14.0\% |
| 2004 | \$510 | 0.0\% | 0.5\% | 2.0\% | 2.9\% | 2.1\% | 2.2\% | 1.9\% | 1.3\% | 0.9\% | 0.6\% | 0.4\% | 0.4\% | 0.2\% |  | 15.3\% |
| 2005 | \$664 | 0.0\% | 0.4\% | 2.8\% | 2.7\% | 2.9\% | 2.4\% | 1.7\% | 1.1\% | 0.9\% | 0.7\% | 0.5\% | 0.3\% |  |  | 16.4\% |
| 2006 | \$772 | 0.0\% | 0.6\% | 3.1\% | 4.1\% | 3.6\% | 2.4\% | 1.7\% | 1.1\% | 0.9\% | 0.7\% | 0.4\% |  |  |  | 18.6\% |
| 2007 | \$808 | 0.0\% | 0.7\% | 4.3\% | 4.5\% | 3.1\% | 2.0\% | 1.4\% | 1.2\% | 0.8\% | 0.6\% |  |  |  |  | 18.6\% |
| 2008 | \$635 | 0.0\% | 0.7\% | 4.6\% | 3.8\% | 2.3\% | 1.6\% | 1.4\% | 1.1\% | 0.8\% |  |  |  |  |  | 16.2\% |
| 2009 | \$173 | 0.0\% | 0.3\% | 2.3\% | 2.3\% | 1.5\% | 1.2\% | 1.0\% | 0.7\% |  |  |  |  |  |  | 9.3\% |
| 2010 | \$19 | 0.0\% | 0.6\% | 1.2\% | 1.1\% | 0.5\% | 0.7\% | 0.6\% |  |  |  |  |  |  |  | 4.6\% |

(2) Periodic Defaults for the most recent calendar Year in Repayment are for a partial year.
(3) Numerator is the amount of principal in each cohort that defautted in each Year in Repayment. Denominator is the amount of disbursed principal for that Repayment Year.

## Navient Corporation Appendix

## 三

## GAAP Results

| (In millions, except per share amounts) | Q3 16 | Q2 16 | Q3 15 |
| :--- | :---: | :---: | :---: |
| Net income | $\$ 230$ | $\$ 125$ | $\$ 237$ |
| EPS | $\$ 0.73$ | $\$ 0.38$ | $\$ 0.63$ |
| Operating expenses | $\$ 228$ | $\$ 230$ | $\$ 228$ |
| Provision | $\$ 106$ | $\$ 110$ | $\$ 123$ |
| Average Student Loans | $\$ 116,450$ | $\$ 119,600$ | $\$ 127,750$ |

## Differences Between "Core Earnings" And GAAP

|  | Quarters Ended |  |  |
| :---: | :---: | :---: | :---: |
| "Core Earnings" adjustments to GAAP: | $\begin{gathered} \text { Sept. 30, } \\ 2016 \end{gathered}$ | $\begin{gathered} \text { June 30, } \\ 2016 \end{gathered}$ | $\begin{gathered} \text { Sept. 30, } \\ 2015 \end{gathered}$ |
| GAAP net income | \$230 | \$125 | \$237 |
| Net impact of derivative accounting | (139) | 32 | (108) |
| Net impact of goodwill and acquired intangible assets | 12 | 6 | 3 |
| Net impact from spin-off of SLM BankCo | - | - | - |
| Net income tax effect | 54 | (9) | 42 |
| Total "Core Earnings" adjustments to GAAP | (73) | 29 | (63) |
| "Core Earnings" net income | \$157 | \$154 | \$174 |

## Investor Relations Website

## www.navient.com/investors www.navient.com/abs

- NAVI / SLM student loan trust data (Debt/asset backed securities - NAVI / SLM Student Loan Trusts)
- Static pool information - detailed portfolio stratifications by trust as of the cutoff date
- Accrued interest factors
- Quarterly distribution factors
- Historical trust performance - monthly charge-off, delinquency, loan status, CPR, etc. by trust
- $\quad$ Since issued CPR - monthly CPR data by trust since issuance
- NAVI / SLM student loan performance by trust - Issue details
- Current and historical monthly distribution reports
- Distribution factors
- Current rates
- Prospectus for public transactions and Rule 144A transactions are available through underwriters
- Additional information (Webcasts and presentations)
- Archived and historical webcasts, transcripts and investor presentations

NAVIミNT


[^0]:    1) Loans for customers who may stili be attending school or engaging in other permitted educational activities and are not yet required to make payments on their loans, eg, residency periods for medical students or a grace period foc bar exam preparation, as well as loans for customers who have requested and qualify for other permitted program deferments such as miltary, unemployment, or economic hardships
    Loans for customers who have used their allowable deferment time or do not qualify for deferment, that need additional time to obtain employment or who have temporarily ceased making full payments due to hardship or other factors.
    (3) The period of delinquency is based on the number of days scheduled payments are contractually past due.
[^1]:    (1) Deferment includes customers who have returned to schcol or are engaged in oher permided educational activies and are nor yet required to make payments on their loans, e.g., residency periods ior medical students or a grace
    (2) 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 rogram servicing policies and procedures
    (3) The period of delinquency is based on the number of days scheduled payments are contractually past due.

[^2]:    As of October 31, 2016
    The tangible net asset ratio equals GAAP tangible assets less secured debt and other liabilfies adjusted for the impact of derivative accounting under GAAP and unamortized net floor premiums divided by unsecured debt

[^3]:    Assumptions No Floor income, $C P R / C D R=4 \%$
    These projections are based on internal estimates and assumptions and are subject to ongoing review and modification. These projections may prove to be incorrect
    Numbers may not add due to rounding

[^4]:    ${ }^{1}$ October 31, 2016

[^5]:    (1) Title IV Institutions are post-secondary institutions that have a written agreement with the Secretary of Education that allows the institution to participate in any of the Title IV federal student financial assistance programs and the National Early Intervention Scholarship and Partnership (NEISP) programs.

[^6]:    (1) Assumes Prime/LIBOR spread of $3.00 \%$ for all transactions

[^7]:    (3) Numerator is the amount of principal in each cohort that defaulted in each Year in Repayment. Denominator is the amount of disbursed principal for that Repayment Year.

[^8]:    (3) Numerator is the amount of principal in each cohort that defaulted in each Year in Repayment. Denominator is the amount of disbursed principal for that Repayment Year.

