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

FORM 8-K

CURRENT REPORT<br>Pursuant to Section 13 or 15(d)<br>of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): February 27, 2018

## 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 |  |  |
|  |  | $\mathbf{1 9 8 0 1}$ |
| (Zip Code) |  |  |

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

## Not Applicable

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:
$\square \quad$ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
$\square \quad$ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
$\square \quad$ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
$\square \quad$ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (\$230.405 of this chapter) or Rule $12 \mathrm{~b}-2$ of the Securities Exchange Act of 1934 ( $\$ 240.12 \mathrm{~b}-2$ of this chapter).

Emerging growth company
If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Navient Corporation (the "Company") frequently provides relevant information to its investors via posting to its corporate website. On February 27, 2018, a presentation entitled "2017 4th Quarter Investor Slides" was made available on the Company's website at https://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* 2017 4th Quarter Investor Slides.

* Furnished herewith


## Description

99.1* $\underline{2017 \text { 4th }}$ 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<br>Mark L. Heleen<br>Chief Legal Officer

## 2017 4th $^{\text {th }}$ Quarter Investor Deck

February 27, 2018


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

The following information is current as of December 31, 2017 (unless otherwise noted) and should be read in connection with Navient Corporation's (Navient) Annual Report on Form 10 -K for the year ended December 31, 2017 (the " 2017 Form 10-K"), filed by Navient with the Securities and Exchange Commission (the "SEC") on February 26,2018 and subsequent reports filed by Navient with the SEC. Definitions for capitalized terms in this presentation not defined herein can be found in our $2017 \mathrm{Form} 10-\mathrm{K}$. 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 the company's beliefs, opinions or expectations and statements that assume or are dependent expectations as of the date of evis presents, are forward-looking statements and often contain words such as "expect," "anticipate," "intend," "planp," "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 Navient, these factors include, among others, the risks and uncertainties associated with :

- increases in financing costs or the availability of financing:
- limits on our liquidity resulting from disruptions in the capital markets or other factors;
- unanticipated increases in costs associated with compliance with federal, state or local laws and regulations;
- changes in the demand for asset management and business processing solutions or other changes in the marketplaces including increased competition in which we compete;
- changes in accounting standards including but not limited to changes pertaining to loan loss reserves and estimates or other accounting standards that may impact our operations;
- adverse outcomes in any significant litigation to which the company is a party;
- credit risk associated with the company's underwriting standards or exposure to third parties, including counterparties to the company's hedging transactions; and
- changes in the terms of education loans and the educational credit marketplace generally (including changes resulting from new laws and the implementation of existing laws).

The company could also be affected by, among other things:

- unanticipated repayment trends on loans including prepayments or deferrals on loans in our FFELP securitization trusts that could accelerate or delay repayment of the bonds beyond their legal final maturity date;
- reductions in 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 of our customers or our third-party vendors or customers or potential disclosure of confidential customer information;
- damage to our reputation resulting from cyber-breaches, litigation, the politicization of student loan servicing or other actions or factors,
- failure to successfully implement cost-cutting initiatives and adverse effects of such initiatives on our business;
- failure to adequately integrate acquisitions or realize anticipated benefits from acquisitions including delays or errors in converting portfolio acquisitions to our servicing platform;
- changes in law and regulations whether new laws or regulations or new interpretations of existing laws or regulations applicable to any of our businesses or activities or those of vendors, suppliers, or customers,
- changes in the general interest rate environment, including the availability of any relevant money market index rate, including LiBOR, or 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 general economic conditions; and
- the other factors that are described in the "Risk Factors" section of Navient's Annual Report on Form 10-K and in its future reports filed with the Securities and Exchange Commission.

The preparation of the company's consolidated financial statements also requires management to make certain estimates and assumptions including estimates and assumptions about future events. These estimates or assumptions may prove to be incorrect and actual results could differ materially. All forward-looking statements contained in this release are qualified by these cautionary statements and are made only as of the date of this release. The company does 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) unrealized, mark-to-market gains/losses on derivatives; and (2) 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" in Navient's fourth quarter earnings release for a further discussion and a complete reconciliation between GAAP net income and core earnings.

## NAVI三NT

- Navient provides asset management and business processing solutions to education, healthcare, and government clients at the federal, state, and local levels. We help our clients and millions of Americans achieve financial success through our services and support.
- $\$ 105$ billion education loan portfolio, of which $78 \%$ is insured or guaranteed
- Servicing more than $\$ 300$ billion in student loans, the company supports the educational and economic achievements of approximately 12 million Americans
- Asset recovery and business processing platforms provide services for over 1,000 public and private sector clients


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

| (In millions, except per share amounts) | Q4 17 | Q4 16 | 2017 |  |
| :--- | :---: | :---: | :---: | :---: |
| Adjusted Core EPS 1 |  |  |  |  |
| Restructuring and regulatory-related |  |  |  |  |
| expenses |  |  |  |  |

[^0]
## Opportunities for Growth in 2018 and Beyond

## Legacy Education Loans

- Loan servicing
- Portfolio acquisitions
- Default prevention \& portfolio management

Business Processing Solutions

- Government Services - Federal, State, and Municipal
- Healthcare Revenue Cycle Management


## Asset Generation

- Refinancing Education Loans
- Non-compete for new Private Education Loan originations ends December 31, 2018


## High Quality, Well Seasoned Education Loan Portfolio

- Largest holder of FFELP loans with nearly $\$ 82$ billion outstanding
- Portfolio is government guaranteed at 97-100\%
- $84 \%$ of FFELP loans are funded to term
- Predicted to generate nearly $\$ 13$ billion of cash flow over the next 20 years

Total Education Loan Portfolio \$105 Billion


- Largest holder of Private Education loans with over $\$ 23$ billion outstanding
- Average recent FICO score of 724
- Over 90\% of loans in repayment status having made more than 12 payments
- Charge-offs declined $\$ 41$ million to $\$ 89$ million, compared to the fourth quarter 2016
- Predicted to generate over $\$ 15$ billion of cash flow over the next 20 years


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

| (\$ In millions) | Q4 17 | Q4 16 | 2017 | 2016 |
| :---: | :---: | :---: | :---: | :---: |
| Net income | \$65 | \$68 | \$219 | \$272 |
| Average FFELP Loans | \$82,908 | \$88,914 | \$84,989 | \$92,497 |
| Net interest margin | 0.87\% | 0.89\% | 0.79\% | 0.85\% |
| Provision for loan losses | \$12 | \$13 | \$42 | \$43 |
| Charge-offs | \$13 | \$12 | \$49 | \$54 |
| Annualized charge-off rate | 0.08\% | 0.07\% | 0.07\% | 0.07\% |
| Total delinquency rate | 12.7\% | 12.2\% | 12.7\% | 12.2\% |
| Greater than 90-day delinquency rate | 6.2\% | 6.3\% | 6.2\% | 6.3\% |
| Forbearance rate | 11.2\% | 12.9\% | 11.2\% | 12.9\% |

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

(\$'s in millions)
Loans in-school/grace/deferment ${ }^{1}$
Loans in forbearance ${ }^{2}$
Loans in repayment and percentage of each status
Loans current
Loans delinquent $31-60$ days $^{3}$
${\text { Loans delinquent } 61-90 \text { days }^{3}}^{\text {Loans delinquent greater than } 90 \text { days }^{3}}$
Total FFELP Loans in repayment
Total FFELP Loans, gross

Percentage of FFELP Loans in repayment

Delinquencies as a percentage of FFELP Loans in repayment

Loans in forbearance as a percentage of loans in repayment and forbearance

FFELP Education Loan Portfolio

| December 31, 2017 |  | December 31, 2016 |  |
| :---: | :---: | :---: | :---: |
| Balance | \% | Balance | \% |
| \$4,711 |  | \$5,871 |  |
| 8,533 |  | 10,490 |  |
| 59,264 | 87.3\% | 61,977 | 87.8\% |
| 2,638 | 3.9\% | 2,820 | 4.0\% |
| 1,763 | 2.6\% | 1,325 | 1.9\% |
| 4,188 | 6.2\% | 4,435 | 6.3\% |
| 67,853 | 100\% | 70,557 | 100\% |
| \$81,097 |  | \$86,918 |  |
|  | 83.7\% |  | 81.2\% |
|  | 12.7\% |  | 12.2\% |
|  | 11.2\% |  | 12.9\% |

[^1]
## Private Education Loans Segment "Core Earnings" Basis

| (\$ In millions) | Q4 17 | Q4 16 | 2017 | 2016 |
| :---: | :---: | :---: | :---: | :---: |
| Net income | \$43 | \$41 | \$177 | \$219 |
| Average Private Education Loans | \$24,073 | \$24,237 | \$23,762 | \$25,361 |
| Net interest margin | 3.31\% | 3.08\% | 3.33\% | 3.41\% |
| Provision for loan losses | \$97 | \$87 | \$382 | \$383 |
| Charge-offs | \$89 | \$130 | \$443 | \$513 |
| Annualized charge-off rate | 1.5\% | 2.3\% | 2.0\% | 2.2\% |
| Total delinquency rate | 5.8\% | 7.4\% | 5.8\% | 7.4\% |
| Greater than 90-day delinquency rate | 2.6\% | 3.6\% | 2.6\% | 3.6\% |
| Forbearance rate | 3.8\% | 3.4\% | 3.8\% | 3.4\% |

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

| (\$'s in millions) | Private Education Loan Portfolio |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | December 31, 2017 |  | December 31, 2016 |  |
|  | Balance | \% | Balance | \% |
| Loans in-school/grace/deferment ${ }^{1}$ | \$1,061 |  | \$1,393 |  |
| Loans in forbearance ${ }^{2}$ | 895 |  | 790 |  |
| Loans in repayment and percentage of each status |  |  |  |  |
| Loans current | 21,590 | 94.2\% | 20,506 | 92.6\% |
| Loans delinquent 31-60 days ${ }^{3}$ | 471 | 2.0\% | 522 | 2.4\% |
| Loans delinquent 61-90 days ${ }^{3}$ | 266 | 1.2\% | 321 | 1.4\% |
| Loans delinquent greater than 90 days ${ }^{3}$ | 597 | 2.6\% | 801 | 3.6\% |
| Total Private Education Loans in repayment | 22,924 | 100\% | 22,150 | 100\% |
| Total Private Education Loans, gross | \$24,880 |  | \$24,333 |  |
| Percentage of Private Education Loans in repayment |  | $\underline{\underline{92.1}}$ |  | $\underline{\underline{91.0}}$ |
| Delinquencies as a percentage of Private Education |  |  |  |  |
| Loans in repayment |  | 5.8\% |  | 7.4\% |
| Loans in forbearance as a percentage of loans in repayment and forbearance |  | 3.8\% |  | 3.4\% |

[^2]
## The probability of default substantially diminishes as the number of payments made increases

(\$ in millions)

| Loan Status | 0-12 payments |  | 13-24 payments |  | 25-36 payments |  | 37-48 payments $\begin{gathered}\text { More than } 48 \\ \text { payments }\end{gathered}$ |  |  |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Not Yet in Repayment |  |  |  |  |  |  |  |  |  |  | \$1,061 |  |
| Loans in Forbearance | \$188 | 9.7\% | \$90 | 8.3\% | \$93 | 6.6\% | \$105 | 4.9\% | \$419 | 2.4\% | \$895 | 3.8\% |
| Loans in Repayment- |  |  |  |  |  |  |  |  |  |  |  |  |
| Current | \$1,605 | 83.2\% | \$868 | 80.3\% | \$1,164 | 82.4\% | \$1,840 | 86.1\% | \$16,113 | 93.4\% | \$21,590 | 90.6\% |
| Loans in Repayment- |  |  |  |  |  |  |  |  |  |  |  |  |
| Delinquent 31-60 days | \$37 | 1.9\% | \$39 | 3.6\% | \$47 | 3.3\% | \$63 | 2.9\% | \$285 | 1.7\% | \$471 | 2.0\% |
| Loans in Repayment- |  |  |  |  |  |  |  |  |  |  |  |  |
| Delinquent 61-90 days | \$26 | 1.3\% | \$22 | 2.0\% | \$30 | 2.1\% | \$39 | 1.8\% | \$149 | 0.9\% | \$266 | 1.1\% |
| Loans in Repayment- |  |  |  |  |  |  |  |  |  |  |  |  |
| Delinquent 90 + days | \$74 | 3.8\% | \$62 | 5.7\% | \$79 | 5.6\% | \$91 | 4.3\% | \$291 | 1.7\% | \$597 | 2.5\% |
| Total Loans in Repayment or |  |  |  |  |  |  |  |  |  |  |  |  |
| Forbearance | \$ 1,930 | 100\% | \$ 1,081 | 100\% | \$ 1,413 | 100\% | \$ 2,138 | 100\% | \$17,257 | 100\% | \$23,819 | 100\% |
| Charge-offs as a \% of |  |  |  |  |  |  |  |  |  |  |  |  |
| average loans in repayment | 5.4\% |  | 4.1\% |  | 3.3\% |  | 2.4\% |  | 0.8\% |  | 1.5\% |  |

- Average number of payments made on loans in the Private Education Loan Portfolio is 70
- As of December 31, 2017, 69\% of the portfolio has made more than 48 payments compared with $54 \%$ two years ago


## Refinancing education loans is an attractive asset generating opportunity

- Leverages our 40 years of data, analytics, capital markets and industry experience
- Graduation, employment and proven cash flows meaningfully reduce credit risk
- Opportunity to acquire assets from other originators
- Expected to generate low to mid teens ROE at scale, in line with our loan portfolio and well above our cost of capital
\$1.5 Trillion as of FFYE 9/30/2017
(\$ in billions)

- Enhances our ability to re-invest capital generated from legacy portfolio
${ }^{1}$ Source: Navient estimates for total cutstanding Federal Loans based on FSA Data Center. Portolio Summary. September 30, 2017; Navient estimates for total outstanding Private Education Loans based on 'The MeasureOne Private Student Loan Repor" December, 2017: Navient 10-Q filings


## Private Education Loans Segment Credit Detail



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

|  | Q4 17 | Q4 16 | 2017 | 2016 |
| :---: | :---: | :---: | :---: | :---: |
| Government services | \$37 | \$23 | \$132 | \$104 |
| Healthcare | \$22 | \$16 | \$78 | \$68 |
| Other | \$0 | \$1 | \$1 | \$2 |
| Total non-education related revenues | \$59 | \$40 | \$211 | \$174 |
| Intercompany loan servicing | \$84 | \$93 | \$348 | \$389 |
| ED servicing contract | \$38 | \$39 | \$150 | \$151 |
| Other education related revenues | \$69 | \$83 | \$345 | \$300 |
| Total education related revenues | \$191 | \$215 | \$843 | \$840 |
| Total revenues | \$250 | \$255 | \$1,054 | \$1,014 |
| Net Income | S74 | \$71 | \$337 | \$308 |

## Expanding our reach in growing markets

Navient business services has grown from student loan and tax-centric collections business with $\$ 99 \mathrm{M}$ in non-education related revenue in 2015 to a revenue-cycle BPO business serving government and healthcare markets, realizing $\$ 211 \mathrm{M}$ in non-education related revenue in 2017.

## Government * <br> Services



- Brand and reputation
- Large scale data and transaction management
- Client-first, service focused operations
- Strong reputation as back office specialist
- Compliance


## Healthcare Revenue Cycle Management (RCM)

- \$11B RCM Services market
- \$3-4B in "back-end", growing 10\% YOY
- Health systems facing thin margins and industry change
- Competitive landscape remains
- Large addressable market, fragmented and growing
- \$3.0B Market for collections and payment processing services to state and local entities
- \$2.8B toll services market growing $10 \%$ YOY
- Steady growth, diverse client base
- Double digit growth in Electronic Tolling Collection market is expected to continue
- Brand and reputation fragmented
- Expert RCM knowledge
- Payer billing and claim resolution, analytics
- Compliance

[^3]
## Higher Education Industry

## In its role as a student loan servicer, Navient helps borrowers successfully repay their loans



## The majority of student loan balances are less than $\$ 20,000$

Distribution of borrowers by average balance, 2017 *


## On an individual basis, student debt is more reasonable than may be evident

The average debt of bachelor's degree holders is $\mathbf{\$ 2 8 , 0 0 0}$ in real terms...

Average debt of four-year bachelor's degree recipients (2016 USD)

...This translates to an increase in monthly payments of about \$64 compared to 1999-00 graduates.

Monthly payments over time


Source: College Board: Trends in Student Aid 2017, "Cumulative Debt: Bachelor's Degree Recipients"; 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.

## College graduates continue to experience substantial earnings premium

Median wages for recent graduates by degree type
$\square$ High School Diploma $\square$ Bachelor's Degree


- The difference in median wages between college graduates has grown 4 percent since 2008, rising to a 50 percent differential in 2017.
Since 2012, recent college graduates have seen median wages rise even more quickly, by 3.6 percent.

Median wages for workers with only a high school diploma have fallen 1.6 percent since the Great Recession.

[^4]
## Delinquency rates for the Class of 2016 are one-third that of the 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. Excludes consolidation loans which have lower delinquency rates. Class of 2016 data includes borrowers who entered repayment between November 2016 and January 2017.

## 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 2017, the Department of Education announced the 2014 CDR was 11.5 percent, a small increase from 2016 (11.3 percent) and a significant decrease since 2013 (14.7 percent).
- The CDR for Navient-serviced customers was 7.8 percent, 37 percent lower than the national rate excluding Navient-serviced borrowers.
- Our outreach to borrowers is key. Nine times out of 10, if we can reach a struggling borrower, we can help him or her avoid default.

2014 three-year cohort default rate


## The benefits of obtaining a college degree outweigh the costs by a wide margin

Cumulative earnings net of college repayment costs

"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: Jennifer Ma, Matea Pender, and Meredith Welch, "Education Pays 2016," College Board, 2016; 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

## The 2017 Money Under 35 study reconfirms the value of a college degree for young adults

College is a solid
investment for those
who complete their
degree.

- College degree holders
are more likely to be
employed and have
higher incomes than
those with some
college education but
no degree.
- Additionally, 54 percent
of young adults believe
they will be better off
than their parents.
- 60 percent of
degree holders
agree with this
statement,
compared to 50
percent of non-
degree holders.

Employment status by level of education attained


Personal income by level of education attained


## Non-completers of college have the highest instances of poor financial health

Average financial health index score by education level, 2017

- Excellent financial health - Poor financial health


Source: Navient, Money Under 352017

Self-reported financial health scores increase with higher levels of educational attainment, with the exception of individuals who started, but did not complete, college.

- Young adults who attended college but have not earned a degree are more likely to have a poor financial health index score than have an excellent financial health index score.


## Today's repayment options are numerous and complex

## 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
- 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
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 are 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)
. Post Enrollment (1)
. Graduate Fellowship (3)
. Unemployment Deferment -2 years (2)
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)
Income-Sensitive
. Income-Sensitive
9. 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
5. Alternative (6)
16. REPAYE

## Funding \& Liquidity

## 2017 Capital Markets activity

- Acquired $\$ 10$ billion of education loans
- Available capacity under FFELP secured facilities is $\$ 2.4$ billion
- Available capacity under Private Education Loan secured facilities is $\$ 0.9$ billion
- FFELP ABS Transactions
- Issued $\$ 5.7 \mathrm{~B}$ at reoffer of 1-month LIBOR + 0.92\%, 5.6 years WAL
- Private Credit ABS Transactions
- Issued $\$ 662 \mathrm{M}$ at reoffer of 1 -month LIBOR + 1.01\%; 3.5 years WAL
- Managed our unsecured debt footprint in order to more closely match cashflows
- Issued \$1.6B of Senior Notes
- Reduced 2018 maturities by $36 \%$ in the year
- Returned $\$ 616$ million to shareholders through share repurchases and dividends


## Secured Funding

| 2017 Issuance (\$mm) ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: |
| 1 | AmeriCredit / GM Financial | \$14,025 | Auto/Floorplan |
| 2 | Ford | \$12,866 | Auto/Floorplan |
| 3 | Citigroup | \$11,075 | Credit Card |
| 4 | American Express | \$10,164 | Credit Card |
| 5 | Santander | \$9,744 | Auto |
| 6 | Nissan | \$8,857 | Auto/Floorplan |
| 7 | SoFi | \$6,706 | Consumer/Student Loan |
| 8 | Ally | \$6,523 | Auto/Floorplan |
| 9 | Navient | \$6,382 | Student Loan |
| 10 | Capital One | \$6,000 | Credit Card |
| 11 | Toyota | \$5,521 | Auto |
| 12 | Discover | \$5,100 | Credit Card |
| 13 | CarMax | \$4,965 | Auto |
| 14 | Hyundai | \$4,939 | Auto |
| 15 | Honda | \$4,532 | Auto |
| 16 | Verizon | \$4,008 | Consumer |
| 17 | Chesapeake Funding | \$3,200 | Auto |
| 18 | Bank America | \$3,100 | Credit Card |
| 19 | Enterprise | \$2,801 | Auto |
| 20 | Mercedes-Benz | \$2,718 | Auto/Floorplan |

- Navient is among the largest issuers of ABS globally, having issued over \$280 billion of Private Education and FFELP ABS transactions to date
- Nearly $\$ 85$ billion of securitizations on balance sheet
- Available capacity under FFELP secured facilities is $\$ 2.4$ billion
- Available capacity under Private Education Loan secured facilities is \$925 million

[^5]
## FFELP ABS Transactions

|  | NAVSL 2018-1 |  |  |  |  | NAVSL 2017-6 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pricing Date: <br> Settlement Date: | January 23, 2018 <br> February 1, 2018 |  |  |  |  | November 7, 2017 <br> November 16, 2017 |  |  |  |  |
| Issuance Amount: | \$1,002M |  |  |  |  | \$751M |  |  |  |  |
| Collateral: | US Govt. Guaranteed FFELP Stafford, Plus and Consolidation Loans |  |  |  |  | US Govt. Guaranteed FFELP Consolidation Loans |  |  |  |  |
| Prepayment Speed ${ }^{1}$ : | 6\% CPR Stafford / 4\% CPR Consolidation |  |  |  |  | 4\% CPR Consolidation |  |  |  |  |
| Tranching: | Class | Rating $(M / S / D)^{1}$ | Amt. (\$M) | WAL ${ }^{2}$ | Pricing ${ }^{3}$ | Class | $\begin{aligned} & \text { Rating } \\ & \text { (M/S/D) } \end{aligned}$ | Amt. (\$M) | WAL ${ }^{2}$ | Pricing ${ }^{3}$ |
|  | A1 | Aaa / AAA / AAA | \$233 | 1.00 | $L+0.19 \%$ | A | Aaa / AA $+/ A A A$ | \$751 | 6.53 | L+0.77\% |
|  | A2 | Aaa / AAA / AAA | \$283 | 3.50 | $L+0.35 \%$ |  |  |  |  |  |
|  | A3 | Aaa / AA + / AAA | \$471 | 8.09 | L+ 0.72\% |  |  |  |  |  |
|  | B | Aaa / AA / AA | \$15 | 10.90 | L+1.20\% |  |  |  |  |  |

[^6]
## Private Education Loan ABS Transactions

|  | NAVSL Trust 2018-A |  |  |  |  | NAVSL Trust 2017-A |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pricing Date: <br> Settlement Date: | February 13, 2018 <br> February 22, 2018 |  |  |  |  | $\begin{aligned} & \text { October 12, } 2017 \\ & \text { October } 26,2017 \end{aligned}$ |  |  |  |  |
| Issuance Amount: | \$507M |  |  |  |  | \$662M |  |  |  |  |
| Collateral: | Private Education Refi Loans |  |  |  |  | Private Education Loans (including Refi) |  |  |  |  |
| Prepayment Speed ${ }^{1}$ : | 12\% CPR |  |  |  |  | 6\% CPR Non-Refi Loans / 10\% CPR Refi Loans |  |  |  |  |
| Tranching: | Class | Rating (S/D) ${ }^{1}$ | Amt. <br> (\$M) | WAL ${ }^{2}$ | Pricing ${ }^{3}$ | Class | Rating (S/D) ${ }^{1}$ | Amt. <br> (\$M) | WAL ${ }^{2}$ | Pricing ${ }^{3}$ |
|  | A1 | AAA / AAA | \$301 | 1.5 | EDSF $+0.27 \%$ | A1 | AAA / AAA | \$339 | 1.3 | $L+0.40 \%$ |
|  | A2 | AAA / AAA | \$163 | 5.3 | $S+0.57 \%$ | A2A | AAA / AAA | \$123 | 5.3 | S + 0.85\% |
|  | B | NR / AA | \$43 | 7.7 | S + 0.95\% | A2B | AAA / AAA | \$123 | 5.3 | L+ 0.90\% |
|  |  |  |  |  |  | B | A / AA | \$77 | 7.9 | S + 1.75\% |

[^7]
## Long-term capital allocation philosophy

Consistently balance capital adequacy with capital allocation opportunities, including organic growth, stock repurchases and acquisitions
$\checkmark$ Execute dynamic capital allocation policy to maintain appropriate leverage that supports our credit ratings and enhances ongoing access to unsecured debt markets

- Execute TNA ratio ${ }^{1}$ within guidance
- Critical to delivering shareholder value
$\checkmark$ Maintain dividend
$\checkmark$ Invest capital generated from legacy portfolio and operating businesses among the following:
- Loan growth (portfolio acquisitions and refi originations); Share repurchases; Acquisitions that exceed our investment return hurdle
$\checkmark$ Committed to ensuring excess capital is returned to shareholders


## Capital allocation prioritization

## Within our 1.20-1.30x TNA ratio $^{1}$ guidance, will manage business to 1.23-1.25x by year end 2018



Returned $\$ 2.5$ billion to shareholders in repurchases and acquired complementary growth businesses for $\sim \$ 585$ million since separation

- In 2017, returned $\$ 440$ million to shareholders in repurchases, acquired Duncan Solutions and Earnest for $\sim \$ 235$ million, and allocated $\sim \$ 210$ million of capital to the acquisition of the JP Morgan Chase education loan portfolio
Mitigate impact of legacy portfolio amortization through share repurchases and growth from acquisitions
- Near-term focus on integration of acquisitions and organic growth Investment return hurdle above cost of capital - future acquisitions require synergies

[^8] As of December 31, 2017

## Managing Unsecured Debt Maturities

(par value, $\$$ in billions)



Rating Agency Profile

|  | Fitch | Moody's | S\&P |
| :--- | :---: | :---: | :---: |
| Unsecured Debt <br> Rating | BB | Ba3 | B+ |
| Outlook | Stable | Stable | Negative |

- Retired or repurchased $\$ 1.5$ billion of unsecured debt, including $\$ 745$ million maturing in 2018
- Strategically issued $\$ 1.6$ billion of unsecured debt in 2018 with sizes and maturities that closely match our projected cash flows


## Education Loan Portfolio Generates Significant Cash Flows

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

| \$'s in Billions |  |
| :---: | :---: |
| FFELP Cash Flows | 12/31/17 |
| Secured |  |
| Residual (including O/C) | \$7.3 |
| Floor Income | 1.7 |
| Servicing | 2.7 |
| Total Secured | \$11.7 |
| Unencumbered | 1.0 |
| Total FFELP Cash Flows | \$12.7 |
| Private Credit Cash Flows |  |
| Secured |  |
| Residual (including $\mathrm{O} / \mathrm{C}$ ) | \$11.2 |
| Servicing | 0.8 |
| Total Secured | \$12.0 |
| Unencumbered | 3.3 |
| Total Private Cash Flows | \$15.3 |
| Combined Cash Flows before Unsecured Debt | \$28.0 |
| Unsecured Debt | \$14.0 |

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

- Generated $\$ 3.1$ billion of cash flows in 2017
- Issued $\$ 1.6$ billion of unsecured debt and paid down $\$ 1.5$ billion in 2017
- Returned $\$ 0.6$ billion to shareholders through share repurchases and dividends in 2017
- Acquired $\$ 10$ billion of student loans in 2017
- $\$ 28.0$ billion of estimated future cash flows remain over ~ 20 years
- Includes $\sim \$ 11$ billion of overcollateralization ${ }^{1}(\mathrm{O} / \mathrm{C})$ to be released from residuals
- $\$ 3.2$ billion of unencumbered student loans
- $\$ 1.1$ billion of hedged FFELP Loan embedded floor income


## Education loan portfolio generates meaningful cash flows over the next five years

Projected Annual Private Education Loan Cash Flows
Projected Annual FFELP Loan Cash Flows


- Cash Flows assuming call option can be exercised at 10\% - Cash Flows assuming trusts run to maturity

Private Education Loan Portfolio Assumptions

- The Private Education Loan portfolio is projected to generate nearly $\$ 8$ billion in cash flows over the next five years excluding operating expenses, taxes and unsecured debt principal and interest payments
- Future loan originations are not included
- Unencumbered loans of $\$ 2.5$ billion are not securitized to term
- Pricing on future refinancings based on illustrative pricing expectations assuming an 80\% advance rate
- Includes the repayment of debt related to asset-backed securitization repurchase facilities when the call option is exercised


## FFELP Cash Flows Highly Predictable

\$'s in millions

| as of 12/31/2017 | $\underline{2018}$ | $\underline{2019}$ | $\underline{2020}$ | $\underline{2021}$ | $\underline{2022}$ | $\underline{2023}$ | $\underline{2024}$ | $\underline{2025}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Projected FFELP Average Balance | \$76,996 | \$69,744 | \$62,202 | \$55,078 | \$47,641 | \$40,963 | \$34,637 | \$28,649 |
| Projected Excess Spread | \$847 | \$836 | \$760 | \$694 | \$682 | \$608 | \$539 | \$484 |
| Projected Servicing Revenue | \$377 | \$349 | \$318 | \$289 | \$260 | \$231 | \$199 | \$166 |
| Projected Total Revenue | \$1,223 | \$1,185 | \$1,077 | \$983 | \$942 | \$839 | \$738 | \$650 |
|  | $\underline{2026}$ | $\underline{2027}$ | $\underline{2028}$ | $\underline{2029}$ | $\underline{2030}$ | 2031 | 2032 | 2033+ |
| Projected FFELP Average Balance | \$23,051 | \$18,118 | \$14,144 | \$10,956 | \$8,035 | \$5,458 | \$3,563 | \$1,077 |
| Projected Excess Spread | \$428 | \$356 | \$278 | \$224 | \$195 | \$150 | \$90 | \$157 |
| Projected Servicing Revenue | \$134 | \$103 | \$78 | \$59 | \$44 | \$30 | \$19 | \$28 |
| Projected Total Revenue | \$562 | \$458 | \$356 | \$284 | \$239 | \$180 | \$109 | \$185 |

- Total Cash Flows from Projected Excess Spread = \$7.3 Billion
- Total Cash Flows from Projected Servicing Revenues $=\$ 2.7$ Billion

[^9]These projections are based on intemal 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

## Secured Cash Flow

| \$ in Millions | 2017 |  | 2016 |  | 2015 |  | 2014 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FFELP |  |  |  |  |  |  |  |  |
| Term Securitized |  |  |  |  |  |  |  |  |
| Servicing (Cash Paid) | \$ | 314 | \$ | 342 | \$ | 387 | \$ | 407 |
| Net Residual ${ }^{1}$ (Excess Distributions) |  | 643 |  | 624 |  | 724 |  | 680 |
| Other Secured FFELP |  |  |  |  |  |  |  |  |
| Net Cash Flow ${ }^{2,3}$ |  | 612 |  | 503 |  | 244 |  | 216 |
| Total FFELP | \$ | 1,569 | \$ | 1,469 | \$ | 1,354 | \$ | 1,302 |
| Private Credit |  |  |  |  |  |  |  |  |
| Term Securitized |  |  |  |  |  |  |  |  |
| Servicing (Cash Paid) | \$ | 163 | \$ | 180 | \$ | 188 | \$ | 189 |
| Residual (Excess Distribution) |  | 419 |  | 330 |  | 198 |  | 226 |
| Other Secured Financings |  |  |  |  |  |  |  |  |
| Net Cash Flow |  | 160 |  | 33 |  | 35 |  | 26 |
| Total Private Credit | \$ | 742 | \$ | 543 | \$ | 420 | \$ | 441 |
| Total Proceeds from Residual Sales |  |  |  |  |  |  |  |  |
| Total FFELP and Private Credit | \$ | 2,311 | \$ | 2,013 | \$ | 1,774 | \$ | 1,743 |
| Average Principal Balances |  | 017 |  | 016 |  | 2016 |  | 14 |
| FFELP |  |  |  |  |  |  |  |  |
| Term FFELP | \$ | 72,768 | \$ | 75,354 | \$ | 82,316 | \$ | 88,554 |
| Other Secured FFELP |  | 7,110 |  | 11,135 |  | 12,982 |  | 6,525 |
| Total FFELP | \$ | 79,879 | \$ | 86,489 | \$ | 95,297 | \$ | 95,079 |
| Private Credit |  |  |  |  |  |  |  |  |
| Term Private Credit | \$ | 19,547 | \$ | 22,357 | \$ | 23,850 | \$ | 24,499 |
| Other Secured Financings |  | 2,406 |  | 612 |  | 993 |  | 1,523 |
| Total Private Credit | \$ | 21,953 | \$ | 22,969 | \$ | 24,843 | \$ | 26,022 |
| Total FFELP and Private Credit | \$ | 101,832 | \$ | 109,458 | \$ | 120,140 | \$ | 121,101 |

Note: For the full year 2017, the FFELP 'Net Residual (Excess Distribution)" has been revised and includes the impact of all flocr contracts and other derivative activity. The FFELP 'Net Residual (Excess Distribution)" was revised to $\$ 462 \mathrm{M}$. $\$ 303 \mathrm{M}$, and $\$ 140 \mathrm{M}$ for 3 Q 17 YTD , 2Q17YTD, and 1Q17YTD respectively.
Note: Totals may not add dwe to rounding.
'Beginning 102017, Net Residual has been revised to include the impact of all floor contracts and cther derivative activity.
${ }^{2}$ Beginning 2016, Other Secured FFELP net cash flow includes all excess cash on deposit in the FHLB collection account, after bond paydowns. This cash is released to Navient Corp.
${ }^{5}$ Beginning 1Q 2017, Net Cash Flow amount reported for all years shown have been revised to include payments made on the revolving credit agreements with Nawient Corporation.

FFELP ABS

## Recent FFELP ABS Issuance Characteristics

FFELP ABS Transaction Features

- Issue size of $\$ 500 \mathrm{M}$ to $\$ 1.0 \mathrm{~B}$
- Denominated in US\$
- Senior and subordinate notes
- Floating rate tied to 1 month LIBOR
- Amortizing tranches with 1 to 15(+) year average lives
- Compliant with U.S. risk retention regulations
- Navient Solutions, LLC 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 | N/A |
| Federal Guarantee of Principal and Accrued Interest | 97-100\% | 97-100\% | 97-100\% | 97-100\% |
| Interest Subsidy Payments | Yes | No | No | Yes ${ }^{1}$ |
| Special Allowance Payments (SAP) | Yes | Yes | Yes ${ }^{2}$ | Yes |
| Original Repayment Term ${ }^{4}$ | 120 months | 120 months | 120 months | Up to 360 months |
| Aggregate Loan Limit | Undergraduate: $\$ 23,000$ <br> Graduate: $\$ 65,500$ | Undergraduate ${ }^{3}$ : $\$ 57,500$ <br> Graduate: $\$ 138,500$ | None | None |

${ }^{1}$ '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 $\$ 31,000$.
${ }^{4}$ Repayment Term may be extended through various repayment options including Income Driven Repayment plans and Extended Repayment.
Note: As of July 1, 2011
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## 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


[^10]43

## 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 $\$ 750 \mathrm{M}$
- Senior and subordinate notes
- Amortizing tranches with 1 to 10 year average lives
- Fixed rate or floating rate tied to 1 month LIBOR
- Compliant with U.S. risk retention and/or European risk retention (5\% retention)
- Navient Solutions, LLC is master servicer


## Collateral Characteristics

- Collateralized by loans made to students and parents to fund college tuition, room and board
- Underwritten using a combination of FICO, Custom Scorecard \& judgmental criteria w/ risk based pricing, debt-toincome, household income, and free cash flow, as applicable
- Seasoned assets benefiting from proven payment history and Refi assets with strong credit factors including high FICO scores, income, and ability to pay


## Navient Private Education Loan Programs

|  | Smart Option | Undergraduate/Graduate/ Med/Law/MBA | Direct-to-Consumer (DTC) | Consolidation (Legacy) | Private Education Refi |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Origination Channel | School | School | Direct-to-Consumer | Lender | Lender |
| Typical Borrower | Student | Student | Student | College Graduates | College Graduates \& Select Non-Graduates |
| Typical Co-signer | Parent | Parent | Parent | Parent | Parent |
| 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 | \$50k-75k avg orig bal, 5-20 year term depending on balance, immediate repayment |
| Origination Period | March 2009 to April 2014 | All history through 2014 | 2004 through 2008 | 2006 through 2008 | 2014 through current |
| 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 | Proceeds to lender to pay off loans being consolidated |
| Borrower Underwriting | FICO, custom credit score model, and judgmental underwriting | Primarily FICO | Primarily FICO | FICO and Debt-to-Income | FICO, Debt-to-Income, Income, Free Cash Flow (as applicable) |
| Borrowing Limits | \$200,000 | $\$ 100,000$ Undergraduate, \$150,000 Graduate | \$130,000 | \$400,000 | \$500,000 |
| School UW | No | No | No | No | No |
| 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 <br> - 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 | - 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 <br> Undergraduate, Graduate, Med/Law/MBA with primary differences being: <br> Marketing channel No school certification Disbursement of proceeds directly to borrower Title IV schools only ${ }^{(1)}$ <br> - Freshmen must have a cosigner with limited exceptions - 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 high FICO / high income customers with positive free cash flow and/or established credit profiles. |

[^11]
## Navient Private Education Trusts

| 2014-2018YTD <br> Issuance Program | Navient |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | NAV | NAV $14-A$ | NAV 15-A | NAV | NAV | $\begin{aligned} & \text { NAV } \\ & 16-A \end{aligned}$ | NAV 17-A | NAV 18-A |
| Bond Amount (\$mil) | 463 | 664 | 689 | 700 | 359 | 488 | 662 | 507 |
| Initial AAA Enhancement (\%) | 30\% | 30\% | 32\% | 36\% | 48\% | 41\% | 22\% | 12\% |
| Initial Enhancement (\%) | 17\% | 22\% | 23\% | 36\% | 40\% | 34\% | 12\% | 4\% |
| Loan Program (\%) |  |  |  |  |  |  |  |  |
| Signature/Law/MBA/Med | 0\% | 26\% | 27\% | 52\% | 81\% | 43\% | 17\% | 0\% |
| Smart Option | 0\% | 50\% | 51\% | 0\% | 0\% | 29\% | 30\% | 0\% |
| Consolidation | 0\% | 9\% | 2\% | 8\% | 3\% | 9\% | 0\% | 0\% |
| Private Education Refi | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 52\% | 100\% |
| Direct to Consumer | 0\% | 15\% | 20\% | 26\% | 8\% | 20\% | 1\% | 0\% |
| Career Training | 100\% | 0\% | 0\% | 13\% | 8\% | 0\% | 0\% | 0\% |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% |
| Payment Status (\%) |  |  |  |  |  |  |  |  |
| School, Grace, Deferment | 0\% | 46\% | 24\% | 9\% | 12\% | 12\% | 9\% | 0\% |
| Repayment | 99\% | 53\% | 68\% | 89\% | 85\% | 84\% | 89\% | 100\% |
| Forbearance | 1\% | 1\% | 8\% | 2\% | 3\% | 3\% | 2\% | 0\% |
| WA Term to Maturity (Mo.) | 104 | 161 | 155 | 157 | 159 | 165 | 135 | 133 |
| WA Months in Repayment (Mo.) | 80 | 40 | 30 | 68 | 60 | 51 | 23 | - |
| \% Loans with Cosigner | 71\% | 79\% | 80\% | 64\% | 38\% | 69\% | 49\% | 0\% |
| \% Loans with No Cosigner | 29\% | 21\% | 20\% | 36\% | 62\% | 31\% | 51\% | 100\% |
| WA FICO at Origination | 743 | 739 | 731 | 730 | 625 | 720 | 752 | 765 |
| WA Recent FICO at Issuance | 726 | 737 | 714 | 726 | 690 | 713 | 750 | - |
| WA FICO (Cosigner at Origination) | 749 | 748 | 738 | 742 | 635 | 731 | 748 | - |
| WA FICO (Cosigner at Rescored) | 735 | 746 | 724 | 739 | 697 | 725 | 749 | - |
| WA FICO (Borrower at Origination) | 728 | 707 | 701 | 704 | 619 | 696 | 755 | 765 |
| WA FICO (Borrower at Rescored) | 701 | 701 | 672 | 704 | 687 | 685 | 752 | - |
| WA LIBOR Equivalent Margin(1) | 7.01\% | 6.66\% | 7.38\% | 5.58\% | 9.32\% | 7.15\% | 6.24\% | 3.65\% |

[^12]
## 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 December 2017, the private securitized loan portfolio is approximately 96 months into repayment; about $84 \%$ of total expected defaults have already occurred



## 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 such subsidiaries' 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.


## 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 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Repayment Year | Disbursed Principal Entering Repayment (\$m) | Periodic Defaults by Years in Repayment ${ }^{\text {2,3 }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 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\% | 0.1\% | 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\% | 15.5\% |
| 2002 | \$411 | 0.0\% | 0.2\% | 0.2\% | 1.5\% | 1.5\% | 2.2\% | 1.8\% | 2.6\% | 2.2\% | 1.4\% | 1.0\% | 0.7\% | 0.6\% | 0.6\% | 0.3\% | 0.2\% | 17.1\% |
| 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\% | 0.4\% |  | 18.2\% |
| 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\% | 0.6\% | 0.5\% |  |  | 20.2\% |
| 2005 | \$1,794 | 0.0\% | 0.1\% | 0.7\% | 3.7\% | 5.0\% | 4.3\% | 2.5\% | 1.9\% | 1.4\% | 1.0\% | 0.8\% | 0.7\% | 0.6\% |  |  |  | 22.5\% |
| 2006 | \$2,386 | 0.0\% | 0.1\% | 2.3\% | 5.2\% | 5.2\% | 3.0\% | 2.1\% | 1.7\% | 1.3\% | 1.1\% | 0.9\% | 0.7\% |  |  |  |  | 23.4\% |
| 2007 | \$2,874 | 0.0\% | 0.5\% | 4.5\% | 6.1\% | 3.8\% | 2.4\% | 2.0\% | 1.6\% | 1.3\% | 1.0\% | 0.9\% |  |  |  |  |  | 24.3\% |
| 2008 | \$3,370 | 0.0\% | 2.9\% | 5.4\% | 5.0\% | 3.1\% | 2.5\% | 1.9\% | 1.7\% | 1.4\% | 1.2\% |  |  |  |  |  |  | 25.2\% |
| 2009 | \$3,564 | 0.0\% | 4.2\% | 4.3\% | 4.2\% | 3.0\% | 2.1\% | 2.0\% | 1.6\% | 1.3\% |  |  |  |  |  |  |  | 22.6\% |
| 2010 | \$2,918 | 0.0\% | 4.1\% | 4.2\% | 4.0\% | 2.2\% | 2.0\% | 1.8\% | 1.6\% |  |  |  |  |  |  |  |  | 20.0\% |
| 2011 | \$1,938 | 0.0\% | 3.4\% | 5.0\% | 2.5\% | 2.2\% | 1.9\% | 1.7\% |  |  |  |  |  |  |  |  |  | 16.7\% |
| 2012 | \$1,129 | 0.0\% | 3.2\% | 4.0\% | 2.6\% | 2.1\% | 1.9\% |  |  |  |  |  |  |  |  |  |  | 13.8\% |
| 2013 | \$510 | 0.0\% | 3.1\% | 3.8\% | 2.7\% | 2.0\% |  |  |  |  |  |  |  |  |  |  |  | 11.5\% |
| 2014 | \$232 | 0.1\% | 4.2\% | 3.7\% | 2.0\% |  |  |  |  |  |  |  |  |  |  |  |  | 10.0\% |
| 2015 | \$106 | 0.1\% | 4.5\% | 4.6\% |  |  |  |  |  |  |  |  |  |  |  |  |  | 9.3\% |

Note: Data as of 12/31/17.

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 ${ }^{1}$ With Co-signer

|  | Disbursed Principal Entering | Periodic Defaults by Years in Repayment ${ }^{\text {2,3 }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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\% | 1.0\% | 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\% | 1.2\% | 0.8\% | 0.7\% | 0.5\% | 0.4\% | 0.3\% | 0.2\% | 12.9\% |
| 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\% | 0.4\% |  | 13.2\% |
| 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\% | 0.5\% | 0.4\% |  |  | 14.5\% |
| 2005 | \$955 | 0.0\% | 0.0\% | 0.3\% | 1.9\% | 3.3\% | 2.9\% | 2.0\% | 1.4\% | 1.1\% | 0.9\% | 0.7\% | 0.6\% | 0.5\% |  |  |  | 15.5\% |
| 2006 | \$1,284 | 0.0\% | 0.0\% | 1.0\% | 3.3\% | 3.4\% | 2.2\% | 1.6\% | 1.3\% | 1.1\% | 0.8\% | 0.8\% | 0.6\% |  |  |  |  | 16.1\% |
| 2007 | \$1,613 | 0.0\% | 0.2\% | 2.7\% | 4.1\% | 2.7\% | 1.8\% | 1.5\% | 1.3\% | 1.1\% | 0.9\% | 0.7\% |  |  |  |  |  | 17.1\% |
| 2008 | \$1,977 | 0.0\% | 1.5\% | 3.5\% | 3.4\% | 2.2\% | 1.9\% | 1.5\% | 1.4\% | 1.2\% | 1.1\% |  |  |  |  |  |  | 17.7\% |
| 2009 | \$2,242 | 0.0\% | 2.3\% | 2.8\% | 2.9\% | 2.2\% | 1.5\% | 1.5\% | 1.2\% | 1.1\% |  |  |  |  |  |  |  | 15.6\% |
| 2010 | \$1,931 | 0.0\% | 2.3\% | 2.6\% | 2.5\% | 1.6\% | 1.5\% | 1.4\% | 1.3\% |  |  |  |  |  |  |  |  | 13.3\% |
| 2011 | \$1,384 | 0.0\% | 1.8\% | 3.0\% | 1.6\% | 1.5\% | 1.4\% | 1.3\% |  |  |  |  |  |  |  |  |  | 10.6\% |
| 2012 | \$861 | 0.0\% | 1.8\% | 2.5\% | 1.8\% | 1.4\% | 1.3\% |  |  |  |  |  |  |  |  |  |  | 8.9\% |
| 2013 | \$391 | 0.0\% | 1.9\% | 2.5\% | 1.7\% | 1.5\% |  |  |  |  |  |  |  |  |  |  |  | 7.6\% |
| 2014 | \$178 | 0.1\% | 2.8\% | 2.8\% | 1.8\% |  |  |  |  |  |  |  |  |  |  |  |  | 7.4\% |
| 2015 | \$79 | 0.1\% | 2.8\% | 2.9\% |  |  |  |  |  |  |  |  |  |  |  |  |  | 5.8\% |

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 ${ }^{1}$ Without Co-signer |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Repayment Year | Disbursed Principal Entering Repayment (\$m) | Periodic Defaults by Years in Repayment ${ }^{\text {2,3 }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 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\% | 0.3\% | 21.4\% |
| 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\% | 0.4\% | 0.5\% |  | 23.9\% |
| 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\% | 0.7\% | 0.5\% |  |  | 27.3\% |
| 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\% | 0.6\% |  |  |  | 30.5\% |
| 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\% | 0.7\% |  |  |  |  | 32.0\% |
| 2007 | \$1,261 | 0.0\% | 1.0\% | 6.9\% | 8.6\% | 5.2\% | 3.2\% | 2.7\% | 2.0\% | 1.6\% | 1.2\% | 1.1\% |  |  |  |  |  | 33.4\% |
| 2008 | \$1,393 | 0.0\% | 4.8\% | 8.1\% | 7.2\% | 4.3\% | 3.5\% | 2.4\% | 2.2\% | 1.8\% | 1.4\% |  |  |  |  |  |  | 35.8\% |
| 2009 | \$1,322 | 0.0\% | 7.3\% | 6.9\% | 6.5\% | 4.4\% | 2.9\% | 2.8\% | 2.1\% | 1.7\% |  |  |  |  |  |  |  | 34.6\% |
| 2010 | \$987 | 0.0\% | 7.5\% | 7.4\% | 6.8\% | 3.5\% | 3.0\% | 2.7\% | 2.3\% |  |  |  |  |  |  |  |  | 33.3\% |
| 2011 | \$553 | 0.0\% | 7.5\% | 9.9\% | 4.7\% | 3.9\% | 3.1\% | 2.8\% |  |  |  |  |  |  |  |  |  | 32.0\% |
| 2012 | \$267 | 0.1\% | 7.7\% | 8.9\% | 5.3\% | 4.0\% | 3.7\% |  |  |  |  |  |  |  |  |  |  | 29.8\% |
| 2013 | \$119 | 0.1\% | 7.0\% | 8.0\% | 5.7\% | 3.8\% |  |  |  |  |  |  |  |  |  |  |  | 24.6\% |
| 2014 | \$54 | 0.1\% | 8.8\% | 6.8\% | 2.9\% |  |  |  |  |  |  |  |  |  |  |  |  | 18.6\% |
| 2015 | \$27 | 0.4\% | 9.3\% | 9.5\% |  |  |  |  |  |  |  |  |  |  |  |  |  | 19.3\% |

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 ${ }^{1}$ Non-Profit |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Repayment Year | Disbursed Principal Entering Repayment (\$m) | Periodic Defaults by Years in Repayment ${ }^{\text {2,3 }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 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\% | 10.4\% |
| 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\% | 14.1\% |
| 2002 | \$360 | 0.0\% | 0.2\% | 0.2\% | 1.2\% | 1.0\% | 1.8\% | 1.6\% | 2.3\% | 2.0\% | 1.3\% | 0.9\% | 0.7\% | 0.6\% | 0.5\% | 0.3\% | 0.2\% | 14.7\% |
| 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\% | 0.4\% |  | 15.5\% |
| 2004 | \$1,006 | 0.0\% | 0.2\% | 0.2\% | 1.8\% | 1.6\% | 2.9\% | 2.7\% | 1.7\% | 1.3\% | 1.1\% | 0.7\% | 0.8\% | 0.5\% | 0.4\% |  |  | 16.1\% |
| 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\% | 0.6\% | 0.5\% |  |  |  | 17.0\% |
| 2006 | \$1,767 | 0.0\% | 0.1\% | 1.5\% | 3.5\% | 3.6\% | 2.4\% | 1.7\% | 1.4\% | 1.1\% | 0.9\% | 0.7\% | 0.6\% |  |  |  |  | 17.6\% |
| 2007 | \$2,104 | 0.0\% | 0.4\% | 3.4\% | 4.3\% | 2.8\% | 2.0\% | 1.8\% | 1.3\% | 1.2\% | 0.9\% | 0.8\% |  |  |  |  |  | 18.9\% |
| 2008 | \$2,458 | 0.0\% | 2.2\% | 3.9\% | 3.6\% | 2.5\% | 2.2\% | 1.6\% | 1.5\% | 1.3\% | 1.0\% |  |  |  |  |  |  | 19.8\% |
| 2009 | \$2,687 | 0.0\% | 3.2\% | 3.4\% | 3.5\% | 2.5\% | 1.8\% | 1.7\% | 1.3\% | 1.1\% |  |  |  |  |  |  |  | 18.6\% |
| 2010 | \$2,378 | 0.0\% | 3.4\% | 3.7\% | 3.4\% | 1.9\% | 1.8\% | 1.6\% | 1.5\% |  |  |  |  |  |  |  |  | 17.5\% |
| 2011 | \$1,665 | 0.0\% | 2.9\% | 4.3\% | 2.2\% | 2.0\% | 1.7\% | 1.6\% |  |  |  |  |  |  |  |  |  | 14.7\% |
| 2012 | \$1,003 | 0.0\% | 2.9\% | 3.6\% | 2.4\% | 1.9\% | 1.8\% |  |  |  |  |  |  |  |  |  |  | 12.5\% |
| 2013 | \$459 | 0.0\% | 2.8\% | 3.3\% | 2.4\% | 1.9\% |  |  |  |  |  |  |  |  |  |  |  | 10.4\% |
| 2014 | \$210 | 0.0\% | 3.8\% | 3.3\% | 1.8\% |  |  |  |  |  |  |  |  |  |  |  |  | 8.9\% |
| 2015 | \$97 | 0.1\% | 4.3\% | 4.2\% |  |  |  |  |  |  |  |  |  |  |  |  |  | 8.6\% |

[^13]
## 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 | \$0.4 | 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\% | 0.3\% | 34.5\% |
| 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\% | 0.4\% | 0.7\% |  | 34.7\% |
| 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\% | 0.6\% |  |  | 36.3\% |
| 2005 | \$432 | 0.0\% | 0.1\% | 1.5\% | 8.0\% | 9.5\% | 7.7\% | 3.9\% | 2.8\% | 2.1\% | 1.5\% | 1.1\% | 0.9\% | 0.6\% |  |  |  | 39.7\% |
| 2006 | \$619 | 0.0\% | 0.3\% | 4.4\% | 10.0\% | 9.7\% | 4.8\% | 3.2\% | 2.4\% | 1.7\% | 1.4\% | 1.2\% | 1.0\% |  |  |  |  | 40.1\% |
| 2007 | \$770 | 0.0\% | 0.9\% | 7.7\% | 10.9\% | 6.5\% | 3.6\% | 2.8\% | 2.3\% | 1.8\% | 1.4\% | 1.1\% |  |  |  |  |  | 39.0\% |
| 2008 | \$912 | 0.0\% | 4.6\% | 9.5\% | 8.7\% | 4.6\% | 3.5\% | 2.7\% | 2.2\% | 1.9\% | 1.8\% |  |  |  |  |  |  | 39.5\% |
| 2009 | \$877 | 0.0\% | 7.0\% | 7.0\% | 6.4\% | 4.5\% | 2.9\% | 2.7\% | 2.2\% | 2.0\% |  |  |  |  |  |  |  | 34.9\% |
| 2010 | \$540 | 0.0\% | 6.9\% | 6.3\% | 6.5\% | 3.6\% | 2.9\% | 2.8\% | 2.2\% |  |  |  |  |  |  |  |  | 31.1\% |
| 2011 | \$273 | 0.1\% | 6.9\% | 8.8\% | 4.2\% | 3.3\% | 2.7\% | 2.7\% |  |  |  |  |  |  |  |  |  | 28.7\% |
| 2012 | \$125 | 0.0\% | 5.9\% | 7.7\% | 4.4\% | 3.5\% | 2.9\% |  |  |  |  |  |  |  |  |  |  | 24.4\% |
| 2013 | \$52 | 0.2\% | 5.8\% | 7.5\% | 4.8\% | 3.0\% |  |  |  |  |  |  |  |  |  |  |  | 21.4\% |
| 2014 | \$22 | 0.4\% | 7.6\% | 7.6\% | 4.8\% |  |  |  |  |  |  |  |  |  |  |  |  | 20.4\% |
| 2015 | \$9 | 1.1\% | 6.4\% | 9.5\% |  |  |  |  |  |  |  |  |  |  |  |  |  | 16.9\% |

Note: Data as of 12/31/17

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 ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Repayment Year | Disbursed Principal Entering Repayment (\$m) | Periodic Defaults by Years in Repayment ${ }^{\text {3,4 }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 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\% | 0.1\% | 7.8\% |
| 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\% | 0.2\% |  | 8.7\% |
| 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\% | 0.2\% |  |  | 9.5\% |
| 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\% | 0.3\% |  |  |  | 10.1\% |
| 2006 | \$862 | 0.0\% | 0.0\% | 0.7\% | 1.9\% | 1.9\% | 1.3\% | 0.9\% | 0.9\% | 0.7\% | 0.6\% | 0.6\% | 0.4\% |  |  |  |  | 9.9\% |
| 2007 | \$1,044 | 0.0\% | 0.2\% | 1.3\% | 1.9\% | 1.4\% | 1.2\% | 1.0\% | 0.9\% | 0.7\% | 0.6\% | 0.5\% |  |  |  |  |  | 9.7\% |
| 2008 | \$1,225 | 0.0\% | 0.8\% | 1.7\% | 1.7\% | 1.3\% | 1.1\% | 0.9\% | 0.9\% | 0.7\% | 0.7\% |  |  |  |  |  |  | 9.7\% |
| 2009 | \$1,398 | 0.0\% | 1.3\% | 1.5\% | 1.6\% | 1.4\% | 0.9\% | 0.9\% | 0.7\% | 0.7\% |  |  |  |  |  |  |  | 9.1\% |
| 2010 | \$1,222 | 0.0\% | 1.5\% | 1.6\% | 1.7\% | 1.2\% | 1.0\% | 0.9\% | 0.9\% |  |  |  |  |  |  |  |  | 8.8\% |
| 2011 | \$844 | 0.0\% | 1.2\% | 1.9\% | 1.1\% | 1.0\% | 1.0\% | 0.9\% |  |  |  |  |  |  |  |  |  | 7.1\% |
| 2012 | \$511 | 0.0\% | 1.3\% | 1.6\% | 1.2\% | 1.0\% | 0.9\% |  |  |  |  |  |  |  |  |  |  | 6.0\% |
| 2013 | \$235 | 0.0\% | 1.3\% | 1.9\% | 1.0\% | 1.3\% |  |  |  |  |  |  |  |  |  |  |  | 5.5\% |
| 2014 | \$105 | 0.0\% | 1.9\% | 2.2\% | 1.1\% |  |  |  |  |  |  |  |  |  |  |  |  | 5.2\% |
| 2015 | \$46 | 0.1\% | 2.4\% | 1.8\% |  |  |  |  |  |  |  |  |  |  |  |  |  | 4.3\% |

Note: Data as of 12/31/17.

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 ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Repayment Year | Disbursed Principal Entering Repayment (\$m) | Periodic Defaults by Years in Repayment ${ }^{\text {3,4 }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 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\% | 0.5\% | 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\% | 12.4\% |
| 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\% | 0.3\% | 0.3\% | 14.4\% |
| 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\% | 0.4\% |  | 15.4\% |
| 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\% | 0.5\% |  |  | 17.4\% |
| 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\% | 0.6\% |  |  |  | 19.1\% |
| 2006 | \$632 | 0.0\% | 0.1\% | 1.6\% | 4.0\% | 4.4\% | 2.8\% | 1.9\% | 1.4\% | 1.1\% | 0.9\% | 0.7\% | 0.6\% |  |  |  |  | 19.6\% |
| 2007 | \$734 | 0.0\% | 0.4\% | 3.3\% | 4.8\% | 3.2\% | 1.9\% | 1.8\% | 1.4\% | 1.2\% | 0.9\% | 0.7\% |  |  |  |  |  | 19.7\% |
| 2008 | \$849 | 0.0\% | 2.1\% | 4.3\% | 4.0\% | 2.7\% | 2.2\% | 1.6\% | 1.4\% | 1.3\% | 1.1\% |  |  |  |  |  |  | 20.7\% |
| 2009 | \$922 | 0.0\% | 3.3\% | 3.7\% | 3.8\% | 2.8\% | 1.9\% | 1.8\% | 1.5\% | 1.2\% |  |  |  |  |  |  |  | 19.9\% |
| 2010 | \$749 | 0.0\% | 3.6\% | 3.9\% | 3.6\% | 2.1\% | 1.8\% | 1.7\% | 1.6\% |  |  |  |  |  |  |  |  | 18.3\% |
| 2011 | \$488 | 0.0\% | 3.0\% | 4.4\% | 2.3\% | 2.2\% | 1.6\% | 1.7\% |  |  |  |  |  |  |  |  |  | 15.4\% |
| 2012 | \$284 | 0.1\% | 2.8\% | 3.6\% | 2.4\% | 2.2\% | 1.7\% |  |  |  |  |  |  |  |  |  |  | 12.8\% |
| 2013 | \$127 | 0.0\% | 2.5\% | 3.2\% | 2.4\% | 1.6\% |  |  |  |  |  |  |  |  |  |  |  | 9.9\% |
| 2014 | \$59 | 0.1\% | 3.6\% | 3.6\% | 2.2\% |  |  |  |  |  |  |  |  |  |  |  |  | 9.5\% |
| 2015 | \$27 | 0.1\% | 4.0\% | 4.3\% |  |  |  |  |  |  |  |  |  |  |  |  |  | 8.5\% |

Note: Data as of 12/31/17.

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 ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Repayment Year | Disbursed Principal Entering Repayment (\$m) | Periodic Defaults by Years in Repayment ${ }^{\text {3,4 }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 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\% | 1.6\% | 1.2\% | 0.9\% | 0.7\% | 0.6\% | 0.4\% | 0.3\% | 21.6\% |
| 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\% | 0.5\% | 0.6\% |  | 22.7\% |
| 2004 | \$242 | 0.0\% | 0.3\% | 0.6\% | 3.6\% | 2.9\% | 4.9\% | 4.2\% | 2.4\% | 1.8\% | 1.4\% | 0.9\% | 1.1\% | 0.6\% | 0.6\% |  |  | 25.4\% |
| 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\% | 0.6\% |  |  |  | 28.5\% |
| 2006 | \$464 | 0.0\% | 0.2\% | 3.2\% | 6.8\% | 6.7\% | 3.9\% | 2.7\% | 2.1\% | 1.5\% | 1.4\% | 1.1\% | 0.8\% |  |  |  |  | 30.5\% |
| 2007 | \$576 | 0.0\% | 0.8\% | 6.3\% | 8.4\% | 5.4\% | 3.4\% | 2.7\% | 2.0\% | 1.7\% | 1.2\% | 1.1\% |  |  |  |  |  | 33.1\% |
| 2008 | \$690 | 0.0\% | 4.1\% | 7.8\% | 7.2\% | 4.1\% | 3.3\% | 2.5\% | 2.3\% | 1.9\% | 1.5\% |  |  |  |  |  |  | 34.8\% |
| 2009 | \$703 | 0.0\% | 6.1\% | 6.4\% | 6.4\% | 4.3\% | 2.9\% | 2.9\% | 2.3\% | 1.8\% |  |  |  |  |  |  |  | 33.1\% |
| 2010 | \$557 | 0.0\% | 6.4\% | 6.5\% | 6.1\% | 3.1\% | 3.1\% | 2.6\% | 2.2\% |  |  |  |  |  |  |  |  | 29.9\% |
| 2011 | \$361 | 0.0\% | 5.2\% | 8.2\% | 4.0\% | 3.2\% | 2.9\% | 2.6\% |  |  |  |  |  |  |  |  |  | 26.1\% |
| 2012 | \$201 | 0.1\% | 5.0\% | 6.7\% | 4.2\% | 3.1\% | 2.9\% |  |  |  |  |  |  |  |  |  |  | 22.0\% |
| 2013 | \$90 | 0.0\% | 5.2\% | 6.1\% | 4.3\% | 3.0\% |  |  |  |  |  |  |  |  |  |  |  | 18.7\% |
| 2014 | \$42 | 0.1\% | 6.3\% | 5.7\% | 3.3\% |  |  |  |  |  |  |  |  |  |  |  |  | 15.3\% |
| 2015 | \$19 | 0.4\% | 5.8\% | 6.6\% |  |  |  |  |  |  |  |  |  |  |  |  |  | 12.7\% |

Note: Data as of 12/31/17.

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 ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Repayment Year | Disbursed Principal Entering Repayment (\$m) | Periodic Defaults by Years in Repayment ${ }^{\text {3,4 }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 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\% | 21.9\% |
| 2001 | \$35 | 0.0\% | 0.0\% | 0.2\% | 2.9\% | 3.8\% | 2.3\% | 3.9\% | 2.8\% | 5.4\% | 3.6\% | 2.8\% | 1.3\% | 0.9\% | 0.6\% | 0.4\% | 0.6\% | 31.7\% |
| 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\% | 0.3\% | 35.3\% |
| 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\% | 0.8\% | 0.8\% |  | 37.2\% |
| 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\% | 1.1\% | 0.8\% |  |  | 42.6\% |
| 2005 | \$315 | 0.0\% | 0.1\% | 1.6\% | 8.8\% | 11.3\% | 9.0\% | 4.4\% | 3.6\% | 2.7\% | 1.7\% | 1.5\% | 1.2\% | 1.0\% |  |  |  | 46.8\% |
| 2006 | \$429 | 0.0\% | 0.3\% | 5.5\% | 12.0\% | 11.1\% | 5.9\% | 4.1\% | 3.3\% | 2.3\% | 1.8\% | 1.3\% | 1.0\% |  |  |  |  | 48.6\% |
| 2007 | \$520 | 0.0\% | 1.3\% | 10.6\% | 13.4\% | 7.8\% | 4.6\% | 3.8\% | 2.9\% | 2.4\% | 1.9\% | 1.5\% |  |  |  |  |  | 50.3\% |
| 2008 | \$606 | 0.0\% | 6.7\% | 11.8\% | 10.4\% | 6.1\% | 4.9\% | 3.6\% | 3.3\% | 2.6\% | 2.2\% |  |  |  |  |  |  | 51.7\% |
| 2009 | \$542 | 0.0\% | 10.5\% | 9.7\% | 8.9\% | 5.9\% | 4.1\% | 3.9\% | 3.0\% | 2.7\% |  |  |  |  |  |  |  | 48.7\% |
| 2010 | \$390 | 0.0\% | 9.9\% | 9.6\% | 9.0\% | 4.6\% | 4.2\% | 3.9\% | 3.3\% |  |  |  |  |  |  |  |  | 44.6\% |
| 2011 | \$244 | 0.0\% | 9.3\% | 11.9\% | 5.4\% | 4.4\% | 4.1\% | 3.4\% |  |  |  |  |  |  |  |  |  | 38.6\% |
| 2012 | \$133 | 0.0\% | 8.5\% | 10.4\% | 6.2\% | 4.4\% | 4.5\% |  |  |  |  |  |  |  |  |  |  | 33.9\% |
| 2013 | \$59 | 0.1\% | 8.3\% | 8.6\% | 7.2\% | 4.2\% |  |  |  |  |  |  |  |  |  |  |  | 28.3\% |
| 2014 | \$27 | 0.3\% | 10.7\% | 6.8\% | 3.6\% |  |  |  |  |  |  |  |  |  |  |  |  | 21.4\% |
| 2015 | \$14 | 0.2\% | 10.5\% | 12.1\% |  |  |  |  |  |  |  |  |  |  |  |  |  | 22.8\% |

Note: Data as of 12/31/17.

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



| 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 | 11 | Total |
| 2006 | \$125 | 0.0\% | 0.4\% | 0.9\% | 1.4\% | 1.8\% | 1.5\% | 1.0\% | 1.2\% | 1.1\% | 0.5\% | 0.7\% | 0.5\% | 11.0\% |
| 2007 | \$295 | 0.0\% | 0.0\% | 0.9\% | 1.0\% | 1.3\% | 1.0\% | 1.0\% | 0.8\% | 0.6\% | 0.7\% | 0.6\% |  | 7.8\% |
| 2008 | \$133 | 0.0\% | 0.2\% | 1.7\% | 2.1\% | 1.8\% | 1.8\% | 1.9\% | 1.1\% | 1.0\% | 0.3\% |  |  | 11.9\% |

[^14]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 Repayment (\$m) | Periodic Defaults by Years in Repayment ${ }^{1,2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Repayment Year |  | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 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\% | 0.9\% | 4.4\% |
| 2005 | \$90 | 0.0\% | 0.2\% | 1.2\% | 0.9\% | 2.1\% | 2.9\% | 1.6\% | 1.4\% | 1.3\% | 1.3\% | 0.8\% | 0.4\% | 0.5\% |  | 14.5\% |
| 2006 | \$207 | 0.0\% | 1.1\% | 2.8\% | 5.9\% | 6.1\% | 3.7\% | 2.9\% | 2.6\% | 1.4\% | 1.4\% | 1.3\% | 1.1\% |  |  | 30.3\% |
| 2007 | \$362 | 0.0\% | 0.7\% | 6.4\% | 7.9\% | 5.2\% | 3.5\% | 3.5\% | 2.6\% | 2.2\% | 1.5\% | 1.4\% |  |  |  | 34.9\% |
| 2008 | \$535 | 0.0\% | 3.9\% | 7.8\% | 6.4\% | 4.6\% | 3.8\% | 3.0\% | 2.7\% | 1.9\% | 1.7\% |  |  |  |  | 35.8\% |
| 2009 | \$531 | 0.0\% | 5.0\% | 5.0\% | 5.3\% | 4.2\% | 3.2\% | 2.9\% | 2.6\% | 2.4\% |  |  |  |  |  | 30.6\% |
| 2010 | \$414 | 0.0\% | 4.8\% | 5.3\% | 6.1\% | 3.6\% | 3.5\% | 3.1\% | 2.9\% |  |  |  |  |  |  | 29.4\% |
| 2011 | \$254 | 0.1\% | 4.9\% | 6.8\% | 4.7\% | 3.7\% | 3.9\% | 3.6\% |  |  |  |  |  |  |  | 27.7\% |
| 2012 | \$137 | 0.0\% | 3.9\% | 6.2\% | 5.8\% | 5.4\% | 4.6\% |  |  |  |  |  |  |  |  | 26.0\% |
| 2013 | \$25 | 0.0\% | 1.4\% | 3.4\% | 4.9\% | 2.7\% |  |  |  |  |  |  |  |  |  | 12.3\% |


| 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 | 13 | 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\% | 0.7\% | 21.3\% |
| 2005 | \$29 | 0.0\% | 1.5\% | 3.4\% | 3.1\% | 5.5\% | 6.9\% | 3.8\% | 1.7\% | 2.3\% | 2.6\% | 0.7\% | 0.7\% | 0.3\% |  | 32.6\% |
| 2006 | \$113 | 0.0\% | 2.6\% | 4.1\% | 8.7\% | 8.9\% | 5.3\% | 3.2\% | 3.0\% | 2.3\% | 1.7\% | 1.5\% | 1.3\% |  |  | 42.8\% |
| 2007 | \$270 | 0.0\% | 1.4\% | 8.4\% | 10.5\% | 6.4\% | 4.9\% | 4.2\% | 2.9\% | 2.2\% | 1.5\% | 1.2\% |  |  |  | 43.7\% |
| 2008 | \$432 | 0.0\% | 5.3\% | 10.4\% | 8.9\% | 5.8\% | 5.2\% | 3.4\% | 3.0\% | 2.4\% | 1.8\% |  |  |  |  | 46.2\% |
| 2009 | \$377 | 0.0\% | 8.6\% | 8.5\% | 9.2\% | 6.4\% | 4.1\% | 4.4\% | 2.7\% | 2.6\% |  |  |  |  |  | 46.5\% |
| 2010 | \$250 | 0.1\% | 10.4\% | 9.4\% | 10.6\% | 5.7\% | 4.6\% | 4.8\% | 4.1\% |  |  |  |  |  |  | 49.6\% |
| 2011 | \$149 | 0.1\% | 9.7\% | 12.9\% | 7.6\% | 6.3\% | 6.0\% | 6.5\% |  |  |  |  |  |  |  | 49.1\% |
| 2012 | \$79 | 0.1\% | 6.6\% | 9.7\% | 9.0\% | 8.8\% | 7.3\% |  |  |  |  |  |  |  |  | 41.6\% |
| 2013 | \$5 | 0.0\% | 4.2\% | 4.6\% | 7.1\% | 4.5\% |  |  |  |  |  |  |  |  |  | 20.4\% |

Note: Data as of 12/31/17.

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 ${ }^{1}$

|  | Disbursed Principal Entering Repayment (\$m) | Periodic Defaults by Years in Repayment ${ }^{\text {2,3 }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Repayment Year |  | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 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\% | 0.5\% | 2.3\% |
| 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\% | 0.4\% |  | 10.3\% |
| 2006 | \$94 | 0.0\% | 0.7\% | 1.3\% | 3.6\% | 3.1\% | 1.7\% | 1.6\% | 1.1\% | 1.1\% | 0.8\% | 0.7\% | 0.9\% |  |  | 16.5\% |
| 2007 | \$167 | 0.0\% | 0.4\% | 3.5\% | 4.1\% | 2.9\% | 1.7\% | 1.9\% | 1.3\% | 1.2\% | 0.7\% | 0.7\% |  |  |  | 18.5\% |
| 2008 | \$253 | 0.0\% | 2.0\% | 3.9\% | 3.3\% | 2.2\% | 1.7\% | 1.9\% | 1.4\% | 1.0\% | 0.9\% |  |  |  |  | 18.2\% |
| 2009 | \$304 | 0.0\% | 2.9\% | 3.1\% | 2.9\% | 2.6\% | 1.9\% | 1.8\% | 1.4\% | 1.3\% |  |  |  |  |  | 17.8\% |
| 2010 | \$230 | 0.0\% | 3.1\% | 3.0\% | 3.5\% | 2.3\% | 2.0\% | 2.1\% | 1.5\% |  |  |  |  |  |  | 17.6\% |
| 2011 | \$144 | 0.1\% | 3.2\% | 4.1\% | 3.0\% | 1.8\% | 2.2\% | 2.0\% |  |  |  |  |  |  |  | 16.4\% |
| 2012 | \$78 | 0.0\% | 3.3\% | 4.4\% | 3.7\% | 3.1\% | 2.1\% |  |  |  |  |  |  |  |  | 16.5\% |
| 2013 | \$25 | 0.0\% | 1.8\% | 2.8\% | 4.6\% | 3.3\% |  |  |  |  |  |  |  |  |  | 12.4\% |

DTC Loans, FICO 700-739 1

|  | Disbursed Principal Entering | Periodic Defaults by Years in Repayment ${ }^{\text {2,3 }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Repayment Year | Repayment (\$m) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 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\% | 1.4\% | 9.8\% |
| 2005 | \$28 | 0.0\% | 0.4\% | 1.0\% | 1.1\% | 2.0\% | 3.0\% | 1.5\% | 1.5\% | 0.9\% | 1.2\% | 0.5\% | 0.6\% | 0.2\% |  | 14.0\% |
| 2006 | \$69 | 0.0\% | 1.2\% | 2.4\% | 5.3\% | 4.8\% | 3.8\% | 2.6\% | 2.9\% | 1.7\% | 1.1\% | 1.1\% | 0.8\% |  |  | 27.7\% |
| 2007 | \$138 | 0.0\% | 0.7\% | 5.3\% | 7.2\% | 4.5\% | 3.2\% | 3.2\% | 2.4\% | 1.5\% | 1.2\% | 1.3\% |  |  |  | 30.4\% |
| 2008 | \$213 | 0.0\% | 3.6\% | 7.6\% | 6.3\% | 4.0\% | 3.8\% | 2.7\% | 2.2\% | 1.8\% | 1.5\% |  |  |  |  | 33.5\% |
| 2009 | \$196 | 0.0\% | 5.4\% | 5.6\% | 6.3\% | 4.9\% | 3.1\% | 2.9\% | 2.3\% | 2.1\% |  |  |  |  |  | 32.7\% |
| 2010 | \$138 | 0.1\% | 6.0\% | 6.0\% | 6.9\% | 3.8\% | 3.9\% | 2.9\% | 3.0\% |  |  |  |  |  |  | 32.6\% |
| 2011 | \$80 | 0.1\% | 6.3\% | 8.6\% | 4.7\% | 4.8\% | 3.5\% | 3.9\% |  |  |  |  |  |  |  | 31.9\% |
| 2012 | \$43 | 0.0\% | 4.7\% | 7.9\% | 6.1\% | 6.1\% | 5.3\% |  |  |  |  |  |  |  |  | 30.1\% |
| 2013 | \$5 | 0.0\% | 2.1\% | 6.5\% | 8.2\% | 2.3\% |  |  |  |  |  |  |  |  |  | 19.0\% |

Note: Data as of 12/31/17.

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 Principa Entering Repayment (\$m) | 0 | 1 | 2 | 3 | Periodic Defaults by Years in Repayment ${ }^{2,3}$ |  |  |  |  |  |  | 11 | 12 | 13 | Total |
| Repayment Year |  |  |  |  |  | 4 | 5 | 6 | 7 | 8 | 9 | 10 |  |  |  |  |
| 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\% | 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\% | 0.6\% |  | 21.5\% |
| 2006 | \$70 | 0.0\% | 1.5\% | 3.8\% | 8.5\% | 8.8\% | 5.1\% | 3.2\% | 3.4\% | 1.6\% | 1.7\% | 1.3\% | 1.3\% |  |  | 40.2\% |
| 2007 | \$143 | 0.0\% | 1.3\% | 8.0\% | 10.5\% | 6.3\% | 5.2\% | 3.8\% | 3.3\% | 2.2\% | 1.8\% | 1.4\% |  |  |  | 43.9\% |
| 2008 | \$225 | 0.0\% | 5.1\% | 10.1\% | 8.9\% | 6.3\% | 5.2\% | 3.5\% | 3.3\% | 2.3\% | 2.0\% |  |  |  |  | 46.7\% |
| 2009 | \$189 | 0.0\% | 8.3\% | 8.1\% | 8.4\% | 6.0\% | 4.3\% | 4.5\% | 3.3\% | 3.5\% |  |  |  |  |  | 46.4\% |
| 2010 | \$134 | 0.0\% | 8.9\% | 8.6\% | 10.3\% | 5.2\% | 4.5\% | 4.7\% | 4.1\% |  |  |  |  |  |  | 46.2\% |
| 2011 | \$79 | 0.1\% | 8.4\% | 10.9\% | 7.1\% | 6.5\% | 6.3\% | 5.7\% |  |  |  |  |  |  |  | 45.0\% |
| 2012 | \$43 | 0.0\% | 5.6\% | 9.1\% | 9.7\% | 8.7\% | 7.5\% |  |  |  |  |  |  |  |  | 40.6\% |
| 2013 | \$0.3 | 0.0\% | 0.0\% | 2.8\% | 7.1\% | 0.0\% |  |  |  |  |  |  |  |  |  | 9.8\% |
| DTC Loans, FICO 640-669 ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  Disbursed Principal <br> Entering  <br> Repayment Year Repayment (\$m) |  | Periodic Defaults by Years in Repayment ${ }^{\text {2,3 }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 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\% | 1.7\% | 17.3\% |
| 2005 | \$27 | 0.0\% | 1.0\% | 3.6\% | 2.0\% | 5.9\% | 5.9\% | 4.0\% | 2.7\% | 3.0\% | 3.3\% | 1.1\% | 0.8\% | 0.7\% |  | 34.0\% |
| 2006 | \$86 | 0.0\% | 3.1\% | 5.7\% | 10.5\% | 11.9\% | 6.8\% | 4.7\% | 3.8\% | 2.6\% | 2.6\% | 2.3\% | 1.5\% |  |  | 55.4\% |
| 2007 | \$184 | 0.0\% | 1.6\% | 11.5\% | 13.7\% | 8.6\% | 6.1\% | 6.0\% | 3.9\% | 3.6\% | 2.4\% | 1.7\% |  |  |  | 59.0\% |
| 2008 | \$276 | 0.0\% | 7.1\% | 13.8\% | 11.3\% | 7.7\% | 6.7\% | 4.3\% | 4.2\% | 3.5\% | 2.6\% |  |  |  |  | 61.2\% |
| 2009 | \$218 | 0.0\% | 10.9\% | 10.7\% | 11.7\% | 8.2\% | 5.6\% | 5.5\% | 4.1\% | 3.4\% |  |  |  |  |  | 60.3\% |
| 2010 | \$162 | 0.0\% | 11.6\% | 11.5\% | 12.5\% | 7.2\% | 6.0\% | 6.0\% | 5.7\% |  |  |  |  |  |  | 60.5\% |
| 2011 | \$100 | 0.1\% | 10.5\% | 14.9\% | 9.7\% | 7.1\% | 8.0\% | 8.1\% |  |  |  |  |  |  |  | 58.5\% |
| 2012 | \$51 | 0.2\% | 7.0\% | 10.5\% | 10.4\% | 10.8\% | 9.6\% |  |  |  |  |  |  |  |  | 48.4\% |
| 2013 | \$1 | 0.0\% | 5.5\% | 14.4\% | 11.5\% | 0.0\% |  |  |  |  |  |  |  |  |  | 31.4\% |

Note: Data as of 12/31/17.

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 Year | Repayment (\$m) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2003 | $\$ 39$ | $0.0 \%$ | $0.6 \%$ | $1.9 \%$ | $2.1 \%$ | $2.3 \%$ | $1.7 \%$ | $1.6 \%$ | $1.2 \%$ | $0.9 \%$ | $0.6 \%$ | $0.4 \%$ | $0.3 \%$ | $0.2 \%$ | $0.1 \%$ | $0.1 \%$ | $14.1 \%$ |
| 2004 | $\$ 510$ | $0.0 \%$ | $0.5 \%$ | $2.0 \%$ | $2.9 \%$ | $2.1 \%$ | $2.2 \%$ | $1.9 \%$ | $1.3 \%$ | $0.9 \%$ | $0.6 \%$ | $0.4 \%$ | $0.4 \%$ | $0.2 \%$ | $0.1 \%$ | $15.5 \%$ |  |
| 2005 | $\$ 664$ | $0.0 \%$ | $0.4 \%$ | $2.8 \%$ | $2.7 \%$ | $2.9 \%$ | $2.4 \%$ | $1.7 \%$ | $1.1 \%$ | $0.9 \%$ | $0.7 \%$ | $0.5 \%$ | $0.3 \%$ | $0.2 \%$ |  | $16.6 \%$ |  |
| 2006 | $\$ 772$ | $0.0 \%$ | $0.6 \%$ | $3.1 \%$ | $4.1 \%$ | $3.6 \%$ | $2.4 \%$ | $1.7 \%$ | $1.1 \%$ | $0.9 \%$ | $0.7 \%$ | $0.5 \%$ | $0.4 \%$ |  | $19.1 \%$ |  |  |
| 2007 | $\$ 808$ | $0.0 \%$ | $0.7 \%$ | $4.3 \%$ | $4.5 \%$ | $3.2 \%$ | $2.0 \%$ | $1.4 \%$ | $1.2 \%$ | $0.8 \%$ | $0.6 \%$ | $0.5 \%$ |  | $19.1 \%$ |  |  |  |
| 2008 | $\$ 635$ | $0.0 \%$ | $0.7 \%$ | $4.6 \%$ | $3.8 \%$ | $2.3 \%$ | $1.6 \%$ | $1.4 \%$ | $1.1 \%$ | $0.8 \%$ | $0.6 \%$ |  |  | $16.9 \%$ |  |  |  |
| 2009 | $\$ 173$ | $0.0 \%$ | $0.3 \%$ | $2.3 \%$ | $2.3 \%$ | $1.5 \%$ | $1.2 \%$ | $1.0 \%$ | $0.8 \%$ | $0.7 \%$ |  |  |  | $10.0 \%$ |  |  |  |
| 2010 | $\$ 19$ | $0.0 \%$ | $0.6 \%$ | $1.2 \%$ | $1.1 \%$ | $0.5 \%$ | $0.7 \%$ | $0.6 \%$ | $0.7 \%$ |  |  |  |  | 5.3 |  |  |  |

# Navient Corporation Appendix 

## GAAP Results

| (In millions, except per share amounts) | 4 Q 17 | 4 Q 16 | 2017 | 2016 |
| :--- | :---: | :---: | :---: | :---: |
| Net income | $(\$ 84)$ | $\$ 145$ | $\$ 292$ | $\$ 681$ |
| EPS | $(\$ 0.32)$ | $\$ 0.48$ | $\$ 1.04$ | $\$ 2.12$ |
| Operating expenses | $\$ 260$ | $\$ 246$ | $\$ 966$ | $\$ 951$ |
| Provision | $\$ 109$ | $\$ 102$ | $\$ 426$ | $\$ 429$ |
| Average Student Loans | $\$ 106,981$ | $\$ 113,151$ | $\$ 108,751$ | $\$ 117,858$ |

## Differences between "Core Earnings" and GAAP

| "Core Earnings" adjustments to GAAP: <br> (Dollars in Millions) | Quarters Ended |  | Years Ended |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Dec. } 31, \\ 2017 \end{gathered}$ | $\begin{gathered} \text { Dec. 31, } \\ 2016 \end{gathered}$ | $\begin{gathered} \text { Dec. } 31, \\ 2017 \end{gathered}$ | $\begin{gathered} \text { Dec. 31, } \\ 2016 \end{gathered}$ |
| GAAP net income | (\$84) | \$145 | \$292 | \$681 |
| Net impact of derivative accounting | (47) | (50) | (45) | (212) |
| Net impact of goodwill and acquired intangible assets | 5 | 13 | 23 | 36 |
| Net income tax effect | (5) | 21 | (19) | 82 |
| Total "Core Earnings" adjustments to GAAP | (47) | (16) | (41) | (94) |
| "Core Earnings" net income | (\$131) | \$129 | \$251 | \$587 |

## 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
- 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三NT


[^0]:    Adjusted Core EPS excluding regulatory-related expenses. deferred tax asset (DTA) remeasurement loss, and restructuring expenses.

[^1]:    Loans for customers who may still be attending school or engaging in other permitted educational activities and are not yet required to make payments on the loans, e.g., residency periods for medical students or a grace period for bar xam preparation, as well as loans for customers who have requested and quailify for other permitted program deferments such as miliary. unemployment, or economic hardships.
    Loans for customers who have used their allowable deferment time or do not quaify for deferment, that need additional time to cotain employment or who have temporarily ceasced mating full payments due to hardship or other factors
    ${ }^{3}$ The period of delinquency is based on the number of days schedued payments are contractually past due,

[^2]:    ${ }^{1}$ Deferment includes customers who have returned to school or are engaged in other permitted educational activities and are not yet required to make payments on the loans, e.g. residency periods for medical students or a grace period for bar exam preparation.
    ${ }^{2}$ 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 such as disaster relief, consistent with
    ${ }^{3}$ The
    ${ }^{3}$ The period of delinquency is based on the number of days schediled payments are contractually past due.

[^3]:    Non-education related

[^4]:    Source: Federal Reserve Bank Of New York, "The Labor Market for Recent College Graduates: Wages," last updated January 12, 2018.
    Notes: Annual wages are expressed in constant 2017 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.

[^5]:    Table Source. J.P. Morgan, ABS volume priced as of December 31, 2017
    'Santander includes Drive Auto Receivables Trust (DRIVE') and Chrysler Capital Auto Receivables Trust
    ('CCART') deats (CCART) deals

[^6]:    ${ }^{1}$ Represents ratings by Moody's, SSP, and DBRS
    ${ }^{2}$ Estimated based on a variety of assumptions concerning loan repayment behavior, as more fully described in the rebated prospectus, which may be obtained from the underwriters of these transactions. Actual average life may vary significantly from estimates.
    ${ }^{3}$ Pricing represents the reoffer yield to expected call.

[^7]:    ${ }^{1}$ Represents ratings by S\&P and DBRS
    ${ }^{2}$ Estimated based on a variety of assumptions conceming loan repayment behavior, as more fully described in the related prospectus, which may be obtained from the underwiters of these transactions. Actual average Ife may vary
    significantly from estimatos.
    ${ }^{3}$ Yield on fowed rate tranches A1, A2, and B, for $2018-\mathrm{A}$. were $2.55 \%, 3.22 \%$ and $3.71 \%$, respectively. Yield on fixed rate tranches A2A and B for 2017-A, were $2.90 \%$ and $3.94 \%$, respectively.

[^8]:    'The tangible net asset (TNA) ratio equals GAAP tangible assets less secured debt and other liabilies adjusted for the impact of derivative accounting under GAAP and unamortized net foor premiums divided by unsecured debt.

[^9]:    Assumptions,$\quad$ No
    No Floor Income, $\quad$ CPR/CDR $=5 \%$
    These projections are based on inter

[^10]:    Quarterly CPR assumes School and Grace loans are not scheduled to make payments. Deferment, Forbearance and Repayment loans are scheduled to make payments.

[^11]:    ${ }^{1}$ Thle IV Institutions are post-secondary institutions that have a writen 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.

[^12]:    (1) Assumes Prime/LIBOR spread of $3.00 \%$ for all transactions

[^13]:    Note: Data as of 12/31/17.

    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.
[^14]:    Note: Data as of 12/31/17.

