# UNITED STATES <br> SECURITIES AND EXCHANGE COMMISSION <br> Washington, D.C. 20549 <br> Form 10-Q 

(Mark One)
■ QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
For the quarterly period ended September 30, 2018

## or

## TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from to
Commission File Number: 001-36228

## Navient Corporation <br> (Exact name of registrant as specified in its charter)

Delaware<br>(State or other jurisdiction of<br>46-4054283<br>incorporation or organization)<br>(I.R.S. Employer<br>Identification No.)<br>123 Justison Street, Wilmington, Delaware<br>19801<br>(Address of principal executive offices)<br>(Zip Code)

(302) 283-8000
(Registrant's telephone number, including area code)
(Former name, former address and former fiscal year, if changed since last report)
Indicate by check mark whether the registrant: (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes $\square \quad$ No $\square$

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company" and "emerging growth company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer $\boxtimes$ Accelerated filer
Non-accelerated filer $\quad \square \quad$ Smaller reporting company 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.

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation ST (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes $\square$

No
Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes $\square$ No $\square$
Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date:

## Class <br> Outstanding at September 30, 2018

## NAVIENT CORPORATION

TABLE OF CONTENTS
Part I. Financial Information
Item 1. Financial Statements ..... 1
Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations ..... 46
Item 3. Quantitative and Qualitative Disclosures about Market Risk ..... 89
Item 4. Controls and Procedures ..... 94
Part II. Other Information
Item 1. Legal Proceedings ..... 95
Item 1A. Risk Factors ..... 97
Item 2. Unregistered Sales of Equity Securities and Use of Proceeds ..... 97
Item 3. Defaults Upon Senior Securities ..... 98
Item 4. Mine Safety Disclosures ..... 98
Item 5. Other Information ..... 98
Item 6. Exhibits ..... 98

## PART I. FINANCIAL INFORMATION

## Item 1. Financial Statements

## NAVIENT CORPORATION

## CONSOLIDATED BALANCE SHEETS

## (In millions, except share and per share amounts)

(Unaudited)

|  | September 30, 2018 |  | December 31, 2017 |  |
| :---: | :---: | :---: | :---: | :---: |
| Assets |  |  |  |  |
| FFELP Loans (net of allowance for losses of \$79 and \$60, respectively) | \$ | 74,257 | \$ | 81,703 |
| Private Education Loans (net of allowance for losses of \$1,226 and \$1,297, respectively) |  | 22,447 |  | 23,419 |
| Investments |  |  |  |  |
| Available-for-sale |  | 2 |  | 2 |
| Other |  | 294 |  | 386 |
| Total investments |  | 296 |  | 388 |
| Cash and cash equivalents |  | 2,143 |  | 1,518 |
| Restricted cash and cash equivalents |  | 3,105 |  | 3,128 |
| Goodwill and acquired intangible assets, net |  | 792 |  | 810 |
| Other assets |  | 3,453 |  | 4,025 |
| Total assets | \$ | 106,493 | \$ | 114,991 |
| Liabilities |  |  |  |  |
| Short-term borrowings | \$ | 5,007 | \$ | 4,771 |
| Long-term borrowings |  | 96,089 |  | 105,012 |
| Other liabilities |  | 1,642 |  | 1,723 |
| Total liabilities |  | 102,738 |  | 111,506 |
| Commitments and contingencies |  |  |  |  |
| Equity |  |  |  |  |
| Common stock, par value $\$ 0.01$ per share, 1.125 billion shares authorized: 445 million and 440 million shares issued, respectively |  | 4 |  | 4 |
| Additional paid-in capital |  | 3,142 |  | 3,077 |
| Accumulated other comprehensive income (net of tax expense of $\$ 72$ and $\$ 36$, respectively) |  | 227 |  | 61 |
| Retained earnings |  | 3,186 |  | 3,004 |
| Total Navient Corporation stockholders' equity before treasury stock |  | 6,559 |  | 6,146 |
| Less: Common stock held in treasury at cost: 187 million and 177 million shares, respectively |  | $(2,835)$ |  | (2,692) |
| Total Navient Corporation stockholders' equity |  | 3,724 |  | 3,454 |
| Noncontrolling interest |  | 31 |  | 31 |
| Total equity |  | 3,755 |  | 3,485 |
| Total liabilities and equity | \$ | 106,493 | \$ | 114,991 |

Supplemental information - assets and liabilities of consolidated variable interest entities:

|  | September 30, 2018 |  | December 31, 2017 |  |
| :---: | :---: | :---: | :---: | :---: |
| FFELP Loans | \$ | 73,480 | \$ | 77,710 |
| Private Education Loans |  | 19,909 |  | 20,886 |
| Restricted cash |  | 3,054 |  | 3,091 |
| Other assets, net |  | 1,025 |  | 1,160 |
| Short-term borrowings |  | 2,648 |  | 2,906 |
| Long-term borrowings |  | 85,107 |  | 89,317 |
| Net assets of consolidated variable interest entities | \$ | 9,713 | \$ | 10,624 |

See accompanying notes to consolidated financial statements.

## NAVIENT CORPORATION

## CONSOLIDATED STATEMENTS OF INCOME <br> (In millions, except per share amounts) (Unaudited)

|  | Three Months Ended September 30, |  |  |  | Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  | 2018 |  | 2017 |  |
| Interest income: |  |  |  |  |  |  |  |  |
| FFELP Loans | \$ | 759 | \$ | 681 | \$ | 2,242 | \$ | 1,979 |
| Private Education Loans |  | 455 |  | 445 |  | 1,327 |  | 1,204 |
| Other loans |  | 1 |  | 2 |  | 4 |  | 12 |
| Cash and investments |  | 26 |  | 12 |  | 66 |  | 29 |
| Total interest income |  | 1,241 |  | 1,140 |  | 3,639 |  | 3,224 |
| Total interest expense |  | 935 |  | 785 |  | 2,707 |  | 2,178 |
| Net interest income |  | 306 |  | 355 |  | 932 |  | 1,046 |
| Less: provisions for loan losses |  | 85 |  | 105 |  | 284 |  | 317 |
| Net interest income after provisions for loan losses |  | 221 |  | 250 |  | 648 |  | 729 |
| Other income (loss): |  |  |  |  |  |  |  |  |
| Servicing revenue |  | 70 |  | 75 |  | 210 |  | 221 |
| Asset recovery and business processing revenue |  | 106 |  | 157 |  | 313 |  | 367 |
| Other income (loss) |  | 28 |  | 4 |  | 29 |  | 3 |
| Gains on sales of loans and investments |  | - |  | 3 |  | - |  | 3 |
| Losses on debt repurchases |  | (1) |  | (1) |  | (9) |  | (1) |
| Gains (losses) on derivative and hedging activities, net |  | 2 |  | 25 |  | 10 |  | (16) |
| Total other income |  | 205 |  | 263 |  | 553 |  | 577 |
| Expenses: |  |  |  |  |  |  |  |  |
| Salaries and benefits |  | 121 |  | 128 |  | 380 |  | 381 |
| Other operating expenses |  | 134 |  | 110 |  | 351 |  | 326 |
| Total operating expenses |  | 255 |  | 238 |  | 731 |  | 707 |
| Goodwill and acquired intangible asset impairment and amortization expense |  | 23 |  | 6 |  | 39 |  | 17 |
| Restructuring/other reorganization expenses |  | 1 |  | - |  | 10 |  | - |
| Total expenses |  | 279 |  | 244 |  | 780 |  | 724 |
| Income before income tax expense |  | 147 |  | 269 |  | 421 |  | 582 |
| Income tax expense |  | 33 |  | 93 |  | 98 |  | 206 |
| Net income attributable to Navient Corporation | \$ | 114 | \$ | 176 | \$ | 323 | \$ | 376 |
| Basic earnings per common share attributable to Navient Corporation | \$ | . 44 | \$ | . 65 | \$ | 1.23 | \$ | 1.35 |
| Average common shares outstanding |  | 260 |  | 269 |  | 263 |  | 279 |
| Diluted earnings per common share attributable to Navient Corporation | \$ | . 43 | \$ | . 64 | \$ | 1.21 | \$ | 1.32 |
| Average common and common equivalent shares outstanding |  | 264 |  | 274 |  | 267 |  | 285 |
| Dividends per common share attributable to Navient Corporation | \$ | . 16 | \$ | . 16 | \$ | . 48 | \$ | . 48 |

See accompanying notes to consolidated financial statements.

## NAVIENT CORPORATION

## CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME <br> (In millions) <br> (Unaudited)

|  | Three Months Ended September 30, |  |  |  | Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  | 2018 |  | 2017 |  |
| Net income | \$ | 114 | \$ | 176 | \$ | 323 | \$ | 376 |
| Other comprehensive income: |  |  |  |  |  |  |  |  |
| Gains on derivatives |  | 32 |  | 15 |  | 205 |  | 16 |
| Reclassification adjustments for derivative (gains) losses included in net income (interest expense) |  | (1) |  | - |  | (2) |  | - |
| Total gains on derivatives |  | 31 |  | 15 |  | 203 |  | 16 |
| Income tax expense |  | (7) |  | (6) |  | (50) |  | (6) |
| Other comprehensive income, net of tax expense |  | 24 |  | 9 |  | 153 |  | 10 |
| Total comprehensive income attributable to Navient |  |  |  |  |  |  |  |  |
| Corporation | \$ | 138 | \$ | 185 | \$ | 476 | \$ | 386 |

[^0]
## NAVIENT CORPORATION

## CONSOLIDATED STATEMENTS OF CHANGES IN STOCKHOLDERS' EQUITY <br> (Dollars in millions, except share and per share amounts) <br> (Unaudited)

|  | Common Stock Shares |  |  | $\begin{aligned} & \text { Common } \\ & \text { Stock } \\ & \hline \end{aligned}$ |  | $\begin{gathered} \text { Additional } \\ \text { Paid-In } \\ \text { Capital } \\ \hline \end{gathered}$ |  | Accumulated Other Comprehensive Income (Loss) |  | Retained <br> Earnings |  | Treasury Stock | Total Stockholders Equity |  | NoncontrollingInterest |  | $\begin{gathered} \text { Total } \\ \text { Equity } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Issued | Treasury | Outstanding |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Balance at June 30, 2017 | 439,187,978 | (165,083,710) | 274,104,268 | \$ | 4 | \$ | 3,056 |  | 7 |  | 2,997 | \$ (2,524) | \$ | 3,540 | \$ | 24 | \$ 3,564 |
| Comprehensive income: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Net income | - | - | - |  | - |  | - |  | - |  | 176 | - |  | 176 |  | - | 176 |
| Other comprehensive income (loss), net of tax | - | - | - |  | - |  | - |  | 9 |  | - | - |  | 9 |  | - | 9 |
| Total comprehensive income | - | - | - |  | - |  | - |  | - |  | - | - |  | 185 |  | - | 185 |
| Cash dividends: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Common stock (\$.16 per share) | - | - | - |  | - |  | - |  | - |  | (43) | - |  | (43) |  | - | (43) |
| Issuance of common shares | 385,676 | - | 385,676 |  | - |  | 4 |  | - |  | - | - |  | 4 |  | - | 4 |
| Stock-based compensation expense | - | (11,346,367) | (11,34,367) |  | - |  | 7 |  | - |  | - | - |  | 7 |  | - | 7 |
| Common stock repurchased | - | $(11,346,367)$ | $(11,346,367)$ |  | - |  | - |  | - |  | - | (165) |  | (165) |  | - | (165) |
| Shares repurchased related to employee stock-based compensation plans | - | $(131,374)$ | $(131,374)$ |  | - |  | - |  | - |  | - | (2) |  | (2) |  | - | (2) |
| Balance at September 30, 2017 | 439,573,654 | $\underline{(176,561,451)}$ | 263,012,203 | \$ | 4 | \$ | 3,067 | \$ | 16 | \$ | 3,130 | \$(2,691) | \$ | 3,526 | \$ | 24 | \$ 3,550 |
| Balance at June 30, 2018 | 444,852,383 | $(180,225,077)$ | 264,627,306 | \$ | 4 | \$ | 3,134 | \$ | 203 | \$ | 3,114 | \$ (2,741) | \$ | 3,714 | \$ | 31 | \$ 3,745 |
| Comprehensive income: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Net income | - | - | - |  | - |  | - |  | - |  | 114 | - |  | 114 |  | - | 114 |
| Other comprehensive income (loss), net of tax | - | - | - |  | - |  | - |  | 24 |  | - | - |  | 24 |  | - | 24 |
| Total comprehensive income | - | - | - |  | - |  | - |  | - |  | - | - |  | 138 |  | - | 138 |
| Cash dividends: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Common stock (\$.16 per share) | - | - | - |  | - |  | - |  | - |  | (42) | - |  | (42) |  | - | (42) |
| Dividend equivalent units related to employee stock-based compensation plans | - | - | - |  | - |  | - |  | - |  | - | - |  | - |  | - | - |
| Issuance of common shares | 395,615 | - | 395,615 |  | - |  | 4 |  | - |  | - | - |  | 4 |  | - | 4 |
| Stock-based compensation expense | - | - | - |  | - |  | 4 |  | - |  | - | - |  | 4 |  | - | 4 |
| Repurchase of common stock: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Common stock repurchased | - | $(2,569,400)$ | $(2,569,400)$ |  | - |  | - |  | - |  | - | (35) |  | (35) |  | - | (35) |
| Derivative contract settlement: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Settlement cost, cash | - | $(4,312,192)$ | $(4,312,192)$ |  | - |  | - |  | - |  | - | (60) |  | (60) |  | - | (60) |
| (Gain)/loss on settlement | - | - | - |  | - |  | - |  | - |  | - | 4 |  | 4 |  | - | 4 |
| Shares repurchased related to employee stock-based compensation plans | - | $(175,241)$ | $(175,241)$ |  | - |  | - |  | - |  | - | (3) |  | (3) |  | - | (3) |
| Balance at September 30, 2018 | 445,247,998 | $\underline{(187,281,910})$ | $\underline{\text { 257,966,088 }}$ | \$ | 4 | \$ | 3,142 | \$ | 227 | \$ | 3,186 | \$ (2,835) | \$ | 3,724 | \$ | 31 | \$3,755 |

See accompanying notes to consolidated financial statements.

## NAVIENT CORPORATION

## CONSOLIDATED STATEMENTS OF CHANGES IN STOCKHOLDERS' EQUITY <br> (Dollars in millions, except share and per share amounts) <br> (Unaudited)

|  | Common Stock Shares |  |  | $\begin{aligned} & \text { Common } \\ & \text { Stock } \\ & \hline \end{aligned}$ |  | Additional <br> Paid-In <br> Capital |  | $\qquad$ |  | Retained <br> Earnings |  | $\begin{gathered} \text { Treasury } \\ \text { Stock } \\ \hline \end{gathered}$ | Total Stockholders' Equity |  | NoncontrollingInterest |  | $\begin{gathered} \text { Total } \\ \text { Equity } \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Issued | Treasury | Outstanding |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Balance at December 31, 2016 | 436,037,666 | (145,173,548) | 290,864,118 | \$ | 4 | \$ | 3,022 | \$ | 6 | S | 2,890 | \$ $(2,223)$ | \$ | 3,699 | \$ | 24 |  | 3,723 |
| Comprehensive income: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Net income | - | - | - |  | - |  | - |  | - |  | 376 | - |  | 376 |  | - |  | 376 |
| Other comprehensive income (loss), net of tax | - | - | - |  | - |  | - |  | 10 |  | - | - |  | 10 |  | - |  | 10 |
| Total comprehensive income | - | - | - |  | - |  | - |  | - |  | - | - |  | 386 |  | - |  | 386 |
| Cash dividends: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Common stock (\$.48 per share) | - | - | - |  | - |  | - |  | - |  | (133) | - |  | (133) |  | - |  | (133) |
| Dividend equivalent units related to employee <br> stock-based compensation plans | - | - | - |  | - |  | - |  | - |  | (3) | - |  | (3) |  | - |  | (3) |
| Issuance of common shares | 3,535,988 | - | 3,535,988 |  | - |  | 19 |  | - |  | - | - |  | 19 |  | - |  | 19 |
| Stock-based compensation expense | - | - | - |  | - |  | 26 |  | - |  | - | - |  | 26 |  | - |  | 26 |
| Common stock repurchased | - | $(29,646,374)$ | $(29,646,374)$ |  | - |  | - |  | - |  | - | (440) |  | (440) |  | - |  | (440) |
| Shares repurchased related to employee <br> stock-based compensation plans | - | $(1,741,529)$ | $(1,741,529)$ |  | - |  | - |  | - |  | - | (28) |  | (28) |  | - |  | (28) |
| Balance at September 30, 2017 | $\underline{\text { 439,573,654 }}$ | $\underline{(176,561,451)}$ | $\underline{\text { 263,012,203 }}$ | \$ | 4 | \$ | 3,067 | \$ | 16 | \$ | 3,130 | \$ (2,691) | \$ | 3,526 | \$ | 24 |  | 3,550 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Balance at December 31, 2017 | 439,718,145 | $(176,667,573)$ | 263,050,572 | \$ | 4 | \$ | 3,077 | \$ | 61 | \$ | 3,004 | \$ $(2,692)$ | \$ | 3,454 | \$ | 31 |  | 3,485 |
| Comprehensive income: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Net income | - | - | - |  | - |  | - |  | - |  | 323 | - |  | 323 |  | - |  | 323 |
| Other comprehensive income (loss), net of tax | - | - | - |  | - |  | - |  | 153 |  | - | - |  | 153 |  | - |  | 153 |
| Total comprehensive income | - | - | - |  | - |  | - |  | - |  | - | - |  | 476 |  | - |  | 476 |
| Cash dividends: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Common stock (\$.48 per share) | - | - | - |  | - |  | - |  | - |  | (126) | - |  | (126) |  | - |  | (126) |
| Dividend equivalent units related to employee <br> stock-based compensation plans |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Issuance of common shares | 5,529,853 | - | 5,529,853 |  | - |  | 43 |  | - |  | - | - |  | 43 |  | - |  | 43 |
| Stock-based compensation expense | - | - | - |  | - |  | 22 |  | - |  | - | - |  | 22 |  | - |  | 22 |
| Repurchase of common stock: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Common stock repurchased | - | $(2,569,400)$ | $(2,569,400)$ |  | - |  | - |  | - |  | - | (35) |  | (35) |  | - |  | (35) |
| Derivative contract settlement: |  |  | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Settlement cost, cash | - | $(4,312,192)$ | $(4,312,192)$ |  | - |  | - |  | - |  | - | (60) |  | (60) |  | - |  | (60) |
| (Gain)/loss on settlement | - | - | - |  | - |  | - |  | - |  | - | 4 |  | 4 |  | - |  | 4 |
| Shares repurchased related to employee <br> stock-based compensation plans | - | $(3,732,745)$ | $(3,732,745)$ |  | - |  | - |  | - |  | - | (52) |  | (52) |  | - |  | (52) |
| Reclassification from adoption of ASU No. 2018-02 | - | - | - |  | - |  | - |  | 13 |  | (13) | - |  | - |  | - |  | - |
| Balance at September 30, 2018 | $\underline{\text { 445,247,998 }}$ | (187,281,910) | $\underline{\text { 257,966,088 }}$ | \$ | 4 | \$ | 3,142 | \$ | 227 | \$ | 3,186 | \$(2,835) | \$ | 3,724 | \$ | 31 |  | 3,755 |

See accompanying notes to consolidated financial statements

## NAVIENT CORPORATION

## CONSOLIDATED STATEMENTS OF CASH FLOWS <br> (Dollars in millions) (Unaudited)

|  | Nine Months Ended Septembe |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  |
| Operating activities |  |  |  |  |
| Net income | \$ | 323 | \$ | 376 |
| Adjustments to reconcile net income to net cash provided by operating activities: |  |  |  |  |
| (Gains) on sales of loans and investments |  | - |  | (3) |
| Losses on debt repurchases |  | 9 |  | 1 |
| Goodwill and acquired intangible asset impairment and amortization expense |  | 39 |  | 17 |
| Stock-based compensation expense |  | 22 |  | 26 |
| Mark-to-market (gains) on derivative and hedging activities, net |  | (104) |  | (25) |
| Provisions for loan losses |  | 284 |  | 317 |
| (Increase) decrease in accrued interest receivable |  | (19) |  | 90 |
| Increase (decrease) in accrued interest payable |  | 4 |  | (33) |
| Decrease in other assets |  | 194 |  | 213 |
| (Decrease) in other liabilities |  | (97) |  | (65) |
| Total net cash provided by operating activities |  | 655 |  | 914 |
| Investing activities |  |  |  |  |
| Education loans acquired |  | $(2,625)$ |  | $(6,343)$ |
| Reduction of education loans: |  |  |  |  |
| Installment payments |  | 10,815 |  | 11,290 |
| Other investing activities, net |  | (93) |  | (70) |
| Purchases of other securities |  | (1) |  | (1) |
| Proceeds from sales and maturities of other securities |  | 103 |  | 19 |
| Purchase of subsidiaries, net of cash and restricted cash acquired |  | - |  | (77) |
| Total net cash provided by investing activities |  | 8,199 |  | 4,818 |
| Financing activities |  |  |  |  |
| Borrowings collateralized by loans in trust - issued |  | 7,144 |  | 7,024 |
| Borrowings collateralized by loans in trust - repaid |  | $(10,478)$ |  | $(10,929)$ |
| Asset-backed commercial paper conduits, net |  | $(3,585)$ |  | $(1,364)$ |
| Long-term notes issued |  | 495 |  | 1,353 |
| Long-term notes repaid |  | $(1,530)$ |  | $(1,367)$ |
| Other financing activities, net |  | (77) |  | (75) |
| Common stock repurchased |  | (95) |  | (440) |
| Common dividends paid |  | (126) |  | (133) |
| Total net cash used in financing activities |  | $(8,252)$ |  | $(5,931)$ |
| Net increase (decrease) in cash, cash equivalents, restricted cash and restricted cash equivalents |  | 602 |  | (199) |
| Cash, cash equivalents, restricted cash and restricted cash equivalents at beginning of period |  | 4,646 |  | 4,712 |
| Cash, cash equivalents, restricted cash and restricted cash equivalents at end of period | \$ | 5,248 | \$ | 4,513 |
| Cash disbursements made (refunds received) for: |  |  |  |  |
| Interest | \$ | 2,515 | \$ | 2,121 |
| Income taxes paid | \$ | 55 | \$ | 107 |
| Income taxes received | \$ | (3) | \$ | - |
| Reconciliation of the Consolidated Statements of Cash Flows to the Consolidated Balance Sheets: |  |  |  |  |
| Cash and cash equivalents | \$ | 2,143 | \$ | 1,248 |
| Restricted cash and restricted cash equivalents |  | 3,105 |  | 3,265 |
| Total cash, cash equivalents, restricted cash and restricted cash equivalents at end of period | \$ | 5,248 | \$ | 4,513 |
| Supplemental cash flow information: |  |  |  |  |
| Noncash activity |  |  |  |  |
| Investing activity - Education loans | \$ | - | \$ | 1,552 |
| Operating activity - Other assets acquired and other liabilities assumed, net | \$ | - | \$ | 14 |
| Financing activity - Borrowings assumed in acquisition of education loans | \$ | 二 | \$ | 1,566 |

See accompanying notes to consolidated financial statements.

## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## (Information at September 30, 2018 and for the three and nine months ended September 30, 2018 and 2017 is unaudited)

## 1. Significant Accounting Policies

## Basis of Presentation

The accompanying unaudited, consolidated financial statements of Navient have been prepared in accordance with generally accepted accounting principles in the United States of America ("GAAP") for interim financial information. Accordingly, they do not include all of the information and footnotes required by GAAP for complete consolidated financial statements. The consolidated financial statements include the accounts of Navient and its majorityowned and controlled subsidiaries and those Variable Interest Entities ("VIEs") for which we are the primary beneficiary, after eliminating the effects of intercompany accounts and transactions. In the opinion of management, all adjustments considered necessary for a fair statement of the results for the interim periods have been included. The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the amounts reported in the consolidated financial statements and accompanying notes. Actual results could differ from those estimates. Operating results for the three and nine months ended September 30, 2018 are not necessarily indicative of the results for the year ending December 31, 2018 or for any other period. These unaudited financial statements should be read in conjunction with the audited financial statements and related notes included in our Annual Report on Form 10-K for the year ended December 31, 2017 (the "2017 Form 10-K"). Definitions for certain capitalized terms used but not otherwise defined in this Quarterly Report on Form 10-Q can be found in our 2017 Form 10-K.

## Reclassifications

Certain reclassifications have been made to the balances as of and for the three and nine months ended September 30, 2017 to be consistent with classifications adopted for 2018, and had no effect on net income, total assets, or total liabilities.

## Recently Issued Accounting Pronouncements

## Effective in 2018

## Revenue Recognition

As of January 1, 2018, we adopted Accounting Standard Codification ("ASC") 606, "Revenue from Contracts with Customers," which requires an entity to recognize the amount of revenue to which it expects to be entitled for the transfer of promised goods or services to its customers. The contract transaction price is allocated to each distinct contractual performance obligation and recognized as revenue at a point in time or over time when or as the good or service is provided to the customer and the performance obligation is satisfied. Generally, our performance obligations are satisfied over time. In conjunction with our implementation plan, we identified revenue streams related to asset recovery and other business processing within our Federal Education Loans and Business Processing segments that are within the scope of the new standard and reviewed related contracts. We determined there was no material change in the timing of our recognition of our asset recovery and business processing revenue or expenses and we did not record a cumulative adjustment as of January 1, 2018 as a result of the adoption of ASC 606. In connection with adopting ASC 606 , we recognized $\$ 8$ million of revenue and $\$ 5$ million of expenses in the nine months ended September 30, 2018 related to a contract in our Business Processing segment that would have not been recognized under the prior accounting standard until a later period.

## NAVIENT CORPORATION

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## (Information at September 30, 2018 and for the three and nine months ended September 30, 2018 and 2017 is unaudited) (Continued)

## 1. Significant Accounting Policies (Continued)

The new guidance does not apply to financial instruments and transfers and servicing that are accounted for under other U.S. GAAP. Accordingly, the new revenue recognition guidance does not have an impact on our recognition of revenue and costs associated with our loan portfolios, investments, derivatives and servicing contracts. However, we considered the ASC 606 principal versus agent guidance with respect to certain asset recovery guarantor servicing contracts pursuant to which we serve in a portfolio management role and use third-party collection agencies. We determined that we are required under the new accounting standard to reflect payments to third-party collection agencies as revenue and operating expense. Under the prior accounting standards, we netted payments to third-party collection agencies against revenue. We adopted the new accounting standard using the "cumulative effect transition adjustment" which results in prospectively making this change in 2018. This change in accounting policy resulted in both asset recovery revenue and operating expense in the Federal Education Loan segment being $\$ 14$ million and $\$ 33$ million higher for the three and nine months ended September 30, 2018, respectively, with no impact on net income. See "Note 11 - Revenue from Contracts with Customers Accounted in Accordance with ASC 606" for the new required disclosures.

## Classification and Measurement

On January 5, 2016, the Financial Accounting Standards Board (the "FASB") issued Accounting Standards Update ("ASU") No. 2016-01, "Recognition and Measurement of Financial Assets and Financial Liabilities," which reconsiders the classification and measurement of financial instruments. The new standard requires certain equity instruments be measured at fair value, with fair value changes recognized in earnings. In addition, the standard requires a cumulative-effect adjustment to retained earnings as of the beginning of the reporting period of adoption. It was effective for the Company as of January 1, 2018. The adoption of this new accounting standard is immaterial to our consolidated financial statements and footnote disclosures.

## Intra-Entity Transfer of Assets

On October 24, 2016, the FASB issued ASU No. 2016-16, "Income Taxes - Intra-Entity Transfer of Assets Other and Inventory," which requires recognition of the income tax consequences of an intra-entity transfer of non-inventory assets when the transfer occurs. The new standard was effective for the Company as of January 1, 2018. The adoption of this new accounting standard is immaterial to our consolidated financial statements and footnote disclosures.

## Income Taxes

On February 14, 2018, the FASB issued ASU No. 2018-02, "Reclassification of Certain Tax Effects from Accumulated Other Comprehensive Income," which allows reclassification from Accumulated Other Comprehensive Income (Loss) ("AOCI"), as required by ASC No. 740, "Income Taxes," to retained earnings for the residual tax effects resulting from the Tax Cuts and Jobs Act ("TCJA") enacted on December 22, 2017. The new standard is effective for the Company as of January 1, 2019. However, early adoption is permitted and the Company adopted the standard on January 1, 2018, resulting in a decrease of $\$ 13$ million to retained earnings due to the reclassification of AOCI to retained earnings.

## NAVIENT CORPORATION

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## (Information at September 30, 2018 and for the three and nine months ended September 30, 2018 and 2017 is unaudited) (Continued)

## 1. Significant Accounting Policies (Continued)

## Effective in 2019

## Leases

On February 25, 2016, the FASB issued ASU No. 2016-02, "Leases," which requires the identification of arrangements that should be accounted for as leases by lessees. In general, for lease arrangements exceeding a twelve-month term, these arrangements must be recognized as assets and liabilities on the balance sheet of the lessee. A right-of-use asset and lease obligation will be recorded for all leases with a term exceeding twelve months, whether operating or financing, while the income statement will reflect lease expense for operating leases and amortization/interest expense for financing leases. The balance sheet amount recorded for existing leases at the date of adoption must be calculated using the applicable incremental borrowing rate at the date of adoption. The standard allows the option to apply the new guidance prospectively at the effective date, without adjustment to comparative periods presented with certain practical expedients available. It will be effective for the Company as of January 1, 2019. We continue to assess the impact that adopting this new accounting standard will have on our consolidated financial statements and footnote disclosures but expect it to be immaterial.

## Hedging Activities

On August 28, 2017, the FASB issued ASU No. 2017-12, "Derivatives and Hedging," which is intended to better align risk management activities and financial reporting for hedging relationships through changes to both the designation and measurement guidance for qualifying hedging relationships and the presentation of hedge results. The amendments expand and refine hedge accounting for both nonfinancial and financial risk components and are intended to better align the recognition and presentation of the effects of the hedging instrument and the hedged item in the financial statements. The new standard will be effective for the Company as of January 1, 2019. We continue to assess the impact this new standard will have on our consolidated financial statements and footnote disclosures but expect it to be immaterial.

## Effective in 2020

## Allowance for Loan Losses

On June 16, 2016, the FASB issued ASU No. 2016-13, "Financial Instruments - Credit Losses," which requires measurement and recognition of an allowance for loan loss that estimates remaining expected credit losses for financial assets held at the reporting date. Our current allowance for loan loss is an incurred loss model. As a result, we expect the new guidance will result in an increase to our allowance for loan losses. The standard is to be applied through a cumulative-effect adjustment to retained earnings as of the beginning of the first reporting period in which the guidance is effective. The standard is effective for the Company as of January 1, 2020 and will primarily impact the allowance for loan losses related to our Private Education Loans and FFELP Loans. Early adoption is permitted on January 1, 2019. This standard represents a significant change from existing GAAP and may result in material changes to the Company's accounting for the allowance for loan losses. We are currently evaluating the impact of adopting this accounting standard on our consolidated financial statements and footnote disclosures.

## 2. Allowance for Loan Losses

Our provisions for loan losses represent the periodic expense of maintaining an allowance sufficient to absorb incurred probable losses, net of expected recoveries, in the held-for-investment loan portfolios. The evaluation of the provisions for loan losses is inherently subjective, as it requires material estimates that may be susceptible to significant changes. We segregate our Private Education Loan portfolio into two classes of loans in monitoring and assessing credit risk - Troubled Debt Restructurings ("TDRs") and Non-TDRs. We believe that the allowance for loan losses is appropriate to cover probable losses incurred in the loan portfolios.

## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(Information at September 30, 2018 and for the three and nine months ended September 30, 2018 and 2017 is unaudited) (Continued)

## 2. Allowance for Loan Losses (Continued)

## Allowance for Loan Losses Metrics

| (Dollars in millions) | Three Months Ended September 30, 2018 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FFELP Loans |  | Private Education Loans |  | Other <br> Loans |  | Total |  |
| Allowance for Loan Losses |  |  |  |  |  |  |  |  |
| Beginning balance | \$ | 82 | \$ | 1,297 | \$ | 10 | \$ | 1,389 |
| Total provision |  | 10 |  | 75 |  | - |  | 85 |
| Net adjustment resulting from the change in the charge-off rate(1) |  | - |  | (32) |  | - |  | (32) |
| Net charge-offs remaining(2) |  | (13) |  | (116) |  | - |  | (129) |
| Total net charge-offs |  | (13) |  | (148) |  | - |  | (161) |
| Reclassification of interest reserve(3) |  | - |  | 2 |  | - |  | 2 |
| Ending balance | \$ | 79 | \$ | 1,226 | \$ | 10 | \$ | 1,315 |
| Allowance Ending Balance: |  |  |  |  |  |  |  |  |
| Individually evaluated for impairment - TDR | \$ | - | \$ | 1,134 | \$ | 9 | \$ | 1,143 |
| Collectively evaluated for impairment: |  |  |  |  |  |  |  |  |
| Excluding Purchased Non-Credit Impaired Loans acquired at a discount and Purchased Credit Impaired Loans |  | 79 |  | 92 |  | 1 |  | 172 |
| Purchased Non-Credit Impaired Loans acquired at a discount(4) |  | - |  | - |  | - |  | - |
| Purchased Credit Impaired Loans(4) |  | 二 |  | - |  | - |  | - |
| Ending total allowance | \$ | 79 | \$ | 1,226 | \$ | 10 | \$ | $\underline{1,315}$ |
| Loans Ending Balance: |  |  |  |  |  |  |  |  |
| Individually evaluated for impairment - TDR | \$ | - | \$ | 10,497 | \$ | 29 | \$ | 10,526 |
|  |  |  |  |  |  |  |  |  |
| Excluding Purchased Non-Credit Impaired Loans acquired at a discount and Purchased Credit Impaired Loans |  | 70,778 |  | 11,459 |  | 49 |  | 82,286 |
| Purchased Non-Credit Impaired Loans acquired at a discount(4) |  | 2,941 |  | 2,282 |  | - |  | 5,223 |
| Purchased Credit Impaired Loans(4) |  | - |  | 231 |  | - |  | 231 |
| Ending total loans(5) | \$ | $\underline{73,719}$ | \$ | 24,469 | \$ | 78 | \$ | 98,266 |
| Net charge-offs as a percentage of average loans in repayment, excluding the net adjustment resulting from the change in the charge-off rate( 1 ) |  |  |  |  |  |  |  |  |
| Net adjustment resulting from the change in charge-off rate as a percentage of average loans in repayment(1) |  | -\% |  | . $57 \%$ |  | -\% |  |  |
| Allowance coverage of charge-offs |  | 1.5 |  | 2.1 |  | - |  |  |
| Allowance as a percentage of the ending total loan balance |  | . $11 \%$ |  | 5.01\% |  | 12.71\% |  |  |
| Allowance as a percentage of the ending loans in repayment |  | .13\% |  | 5.57\% |  | 12.71\% |  |  |
| Ending total loans(5) | \$ | 73,719 | \$ | 24,469 | \$ | 78 |  |  |
| Average loans in repayment | \$ | 61,956 | \$ | 22,158 | \$ | 77 |  |  |
| Ending loans in repayment | \$ | 60,959 | \$ | 21,997 | \$ | 78 |  |  |

 previously this had been reserved through the allowance for loan losses. This charge resulted in a $\$ 32$ million reduction to the balance of the receivable for partially charged-off loan balance.
 charge-offs against the receivable for partially charged-off loans which represents the difference between what was expected to be recovered and any shortfalls in what was actually recovered in the period. See "Receivable for Partially Charged-Off Private Education Loans" for further discussion.
(3) Represents the additional allowance related to the amount of uncollectible interest reserved within interest income that is transferred in the period to the allowance for loan losses when interest is capitalized to a loan's principal balance.
 been established for these loans as of September 30, 2018. The losses of the Purchased Non-Credit Impaired Loans acquired at a discount are not provided for by the allowance for loan losses in the above table as the remaining purchased discount associated with the FFELP and Private Education Loans of $\$ 38$ million and $\$ 343$ million, respectively, as of September 30 , 2018 is greater than the incurred losses and as a result no allowance for loan losses has been established for these loans as of September 30, 2018
(5) Ending total loans for Private Education Loans includes the receivable for partially charged-off loans

## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## Information at September 30, 2018 and for the three and nine months ended

 September 30, 2018 and 2017 is unaudited) (Continued)
## 2. Allowance for Loan Losses (Continued)

| (Dollars in millions) | Three Months Ended September 30, 2017 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FFELP Loans |  | Private Education Loans |  | Other <br> Loans |  | Total |  |
| Allowance for Loan Losses |  |  |  |  |  |  |  |  |
| Beginning balance | \$ | 61 | \$ | 1,286 | \$ | 15 | \$ | 1,362 |
| Total provision |  | 10 |  | 95 |  | - |  | 105 |
| Charge-offs(1) |  | (10) |  | (96) |  | (3) |  | (109) |
| Reclassification of interest reserve(2) |  | - |  | 2 |  | - |  | 2 |
| Ending balance | \$ | 61 | \$ | 1,287 | \$ | 12 | \$ | 1,360 |
| Allowance Ending Balance: |  |  |  |  |  |  |  |  |
| Individually evaluated for impairment - TDR | \$ | - | \$ | 1,169 | \$ | 10 | \$ | 1,179 |
| Collectively evaluated for impairment: |  |  |  |  |  |  |  |  |
| Excluding Purchased Non-Credit Impaired Loans acquired at a discount and Purchased Credit Impaired Loans |  | 61 |  | 118 |  | 2 |  | 181 |
| Purchased Non-Credit Impaired Loans acquired at a discount(3) |  | - |  | - |  | - |  | - |
| Purchased Credit Impaired Loans(3) |  | - |  | - |  | - |  | - |
| Ending total allowance | \$ | 61 | \$ | 1,287 | \$ | 12 | \$ | 1,360 |
| Loans Ending Balance: |  |  |  |  |  |  |  |  |
| Individually evaluated for impairment - TDR | \$ | - |  | 10,961 |  | 30 | \$ | 10,991 |
| Collectively evaluated for impairment |  |  |  |  |  |  |  |  |
| Excluding Purchased Non-Credit Impaired Loans acquired at a discount and Purchased Credit Impaired Loans |  | 79,923 |  | 11,790 |  | 34 |  | 91,747 |
| Purchased Non-Credit Impaired Loans acquired at a discount(3) |  | 3,362 |  | 2,656 |  | - |  | 6,018 |
| Purchased Credit Impaired Loans(3) |  | - |  | 258 |  | - |  | 258 |
| Ending total loans(4) | \$ | 83,285 | \$ | 25,665 | \$ | 64 | \$ | 109,014 |
| Charge-offs as a percentage of average loans in repayment |  | .05\% |  | 1.63\% |  | 16.22\% |  |  |
| Allowance coverage of charge-offs |  | 1.7 |  | 3.4 |  | . 9 |  |  |
| Allowance as a percentage of the ending total loan balance |  | .07\% |  | 5.02\% |  | 18.59\% |  |  |
| Allowance as a percentage of the ending loans in repayment |  | .09\% |  | 5.73\% |  | 18.59\% |  |  |
| Ending total loans(4) | \$ | 83,285 | \$ | 25,665 | \$ | 64 |  |  |
| Average loans in repayment | \$ | 68,168 | \$ | 23,112 | \$ | 85 |  |  |
| Ending loans in repayment | \$ | 66,220 | \$ | 22,448 | \$ | 64 |  |  |

 charge-offs against the receivable for partially charged-off loans which represents the difference between what was expected to be recovered and any shortfalls in what was actually recovered in the period. See "Receivable for Partially Charged-Off Private Education Loans" for further discussion.
(2) Represents the additional allowance related to the amount of uncollectible interest reserved within interest income that is transferred in the period to the allowance for loan losses when interest is capitalized to a loan's principal balance.
 been established for these loans as of September 30, 2017. The losses of the Purchased Non-Credit Impaired Loans acquired at a discount are not provided for by the allowance for loan losses in the above table as the remaining purchased discount associated with the FFELP and Private Education Loans of $\$ 45$ million and $\$ 405$ million, respectively, as of September 30 , 2017 is greater than the incurred losses and as a result no allowance for loan losses has been established for these loans as of September 30, 2017.

## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## (Information at September 30, 2018 and for the three and nine months ended

 September 30, 2018 and 2017 is unaudited) (Continued)
## 2. Allowance for Loan Losses (Continued)

| (Dollars in millions) | Nine Months Ended September 30, 2018 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FFELP Loans |  | Private Education Loans |  | Other Loans |  | Total |  |
| Allowance for Loan Losses |  |  |  |  |  |  |  |  |
| Beginning balance | \$ | 60 | \$ | 1,297 | \$ | 10 | \$ | 1,367 |
| Total provision |  | 60 |  | 224 |  | - |  | 284 |
| Net adjustment resulting from the change in the charge-off rate(1) |  | - |  | (32) |  | - |  | (32) |
| Net charge-offs remaining(2) |  | (41) |  | (269) |  | - |  | (310) |
| Total net charge-offs |  | (41) |  | (301) |  | - |  | (342) |
| Reclassification of interest reserve(3) |  | - |  | 6 |  | - |  | 6 |
| Ending balance | \$ | 79 | \$ | 1,226 | \$ | 10 | \$ | 1,315 |
| Allowance Ending Balance: |  |  |  |  |  |  |  |  |
| Individually evaluated for impairment - TDR | \$ | - | \$ | 1,134 | \$ | 9 | \$ | 1,143 |
| Collectively evaluated for impairment: |  |  |  |  |  |  |  |  |
| Excluding Purchased Non-Credit Impaired Loans acquired at a discount and Purchased Credit Impaired Loans |  | 79 |  | 92 |  | 1 |  | 172 |
| Purchased Non-Credit Impaired Loans acquired at a discount(4) |  | - |  | - |  | - |  | - |
| Purchased Credit Impaired Loans(4) |  | - |  | - |  | - |  | - |
| Ending total allowance | \$ | 79 | \$ | 1,226 | \$ | 10 | \$ | 1,315 |
| Loans Ending Balance: |  |  |  |  |  |  |  |  |
| Individually evaluated for impairment - TDR | \$ | - | \$ | 10,497 | \$ | 29 | \$ | 10,526 |
| Collectively evaluated for impairment: |  |  |  |  |  |  |  |  |
| Excluding Purchased Non-Credit Impaired Loans acquired at a discount and Purchased Credit Impaired Loans |  | 70,778 |  | 11,459 |  | 49 |  | 82,286 |
| Purchased Non-Credit Impaired Loans acquired at a discount(4) |  | 2,941 |  | 2,282 |  | - |  | 5,223 |
| Purchased Credit Impaired Loans(4) |  | - |  | 231 |  | - |  | 231 |
| Ending total loans(5) | \$ | 73,719 | \$ | 24,469 | \$ | 78 | \$ | 98,266 |
| Net charge-offs as a percentage of average loans in repayment, excluding the net adjustment resulting from the change in the charge-off rate(1) |  |  |  |  |  |  |  |  |
| Net adjustment resulting from the change in charge-off rate as a percentage of average loans in repayment(1) |  | -\% |  | .19\% |  | -\% |  |  |
| Allowance coverage of charge-offs |  | 1.4 |  | 3.0 |  | - |  |  |
| Allowance as a percentage of the ending total loan balance |  | .11\% |  | 5.01\% |  | 13.02\% |  |  |
| Allowance as a percentage of the ending loans in repayment |  | .13\% |  | 5.57\% |  | 13.02\% |  |  |
| Ending total loans(5) | \$ | 73,719 | \$ | 24,469 | \$ | 78 |  |  |
| Average loans in repayment | \$ | 63,934 | \$ | 22,367 | \$ | 74 |  |  |
| Ending loans in repayment | \$ | 60,959 | \$ | 21,997 | \$ | 78 |  |  |

 balance of the receivable for partially charged-off loan balance
 charge-offs against the receivable for partially charged-off loans which represents the difference between what was expected to be recovered and any shortfalls in what was actually recovered in the period. See "Receivable for Partially Charged-Off Private Education Loans" for further discussion.
(3) Represents the additional allowance related to the amount of uncollectible interest reserved within interest income that is transferred in the period to the allowance for loan losses when interest is capitalized to a loan's principal balance.
 been established for these loans as of September 30, 2018. The losses of the Purchased Non-Credit Impaired Loans acquired at a discount are not provided for by the allowance for loan losses in the above table as the remaining purchased discount associated with the FFELP and Private Education Loans of $\$ 38$ million and $\$ 343$ million, respectively, as of September 30 , 2018 is greater than the incurred losses and as a result no allowance for loan losses has been established for these loans as of September 30, 2018
(5) Ending total loans for Private Education Loans includes the receivable for partially charged-off loans.

## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## Information at September 30, 2018 and for the three and nine months ended

 September 30, 2018 and 2017 is unaudited) (Continued)
## 2. Allowance for Loan Losses (Continued)

| (Dollars in millions) | Nine Months Ended September 30, 2017 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FFELP Loans |  | Private Education Loans |  | Other Loans |  | Total |  |
| Allowance for Loan Losses |  |  |  |  |  |  |  |  |
| Beginning balance | \$ | 67 | \$ | 1,351 | \$ | 15 | \$ | 1,433 |
| Total provision |  | 30 |  | 285 |  | 2 |  | 317 |
| Charge-offs(1) |  | (36) |  | (355) |  | (5) |  | (396) |
| Reclassification of interest reserve(2) |  | - |  | 6 |  | - |  | 6 |
| Ending balance | \$ | 61 | \$ | 1,287 | \$ | 12 | \$ | 1,360 |
| Allowance Ending Balance: |  |  |  |  |  |  |  |  |
| Individually evaluated for impairment - TDR | \$ | - | \$ | 1,169 | \$ | 10 | \$ | 1,179 |
| Collectively evaluated for impairment: |  |  |  |  |  |  |  |  |
| Excluding Purchased Non-Credit Impaired Loans acquired at a discount and Purchased Credit Impaired Loans |  | 61 |  | 118 |  | 2 |  | 181 |
| Purchased Non-Credit Impaired Loans acquired at a discount(3) |  | - |  | - |  | - |  | - |
| Purchased Credit Impaired Loans(3) |  | - |  | - |  | - |  | - |
| Ending total allowance | \$ | 61 | \$ | $\underline{1,287}$ | \$ | 12 | \$ | $\xrightarrow{1,360}$ |
| Loans Ending Balance: |  |  |  |  |  |  |  |  |
| Individually evaluated for impairment - TDR | \$ | - | \$ | 10,961 | \$ | 30 | \$ | 10,991 |
| Collectively evaluated for impairment: |  |  |  |  |  |  |  |  |
| Excluding Purchased Non-Credit Impaired Loans acquired at a discount and Purchased Credit Impaired Loans |  | 79,923 |  | 11,790 |  | 34 |  | 91,747 |
| Purchased Non-Credit Impaired Loans acquired at a discount(3) |  | 3,362 |  | 2,656 |  | - |  | 6,018 |
| Purchased Credit Impaired Loans(3) |  | - |  | 258 |  | - |  | 258 |
| Ending total loans(4) | \$ | 83,285 | \$ | 25,665 | \$ | 64 | \$ | 109,014 |
| Charge-offs as a percentage of average loans in repayment |  | .07\% |  | 2.14\% |  | 3.92\% |  |  |
| Allowance coverage of charge-offs |  | 1.3 |  | 2.7 |  | 1.7 |  |  |
| Allowance as a percentage of the ending total loan balance |  | .07\% |  | 5.02\% |  | 18.59\% |  |  |
| Allowance as a percentage of the ending loans in repayment |  | .09\% |  | 5.73\% |  | 18.59\% |  |  |
| Ending total loans(4) | \$ | 83,285 | \$ | 25,665 | \$ | 64 |  |  |
| Average loans in repayment | \$ | 68,791 | \$ | 22,180 | \$ | 186 |  |  |
| Ending loans in repayment | \$ | 66,220 | \$ | 22,448 | \$ | 64 |  |  |

 charge-offs against the receivable for partially charged-off loans which represents the difference between what was expected to be recovered and any shortfalls in what was actually recovered in the period. See "Receivable for Partially Charged-Off Private Education Loans" for further discussion.
(2) Represents the additional allowance related to the amount of uncollectible interest reserved within interest income that is transferred in the period to the allowance for loan losses when interest is capitalized to a loan's principal balance.
 been established for these loans as of September 30, 2017. The losses of the Purchased Non-Credit Impaired Loans acquired at a discount are not provided for by the allowance for loan losses in the above table as the remaining purchased discount associated with the FFELP and Private Education Loans of $\$ 45$ million and $\$ 405$ million, respectively, as of September 30 , 2017 is greater than the incurred losses and as a result no allowance for loan losses has been established for these loans as of September 30, 2017.
(4) Ending total loans for Private Education Loans includes the receivable for partially charged-off loans

## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## (Information at September 30, 2018 and for the three and nine months ended

 September 30, 2018 and 2017 is unaudited) (Continued)
## 2. Allowance for Loan Losses (Continued)

## Key Credit Quality Indicators

FFELP Loans are substantially insured and guaranteed as to their principal and accrued interest in the event of default. The key credit quality indicator for this portfolio is loan status. The impact of changes in loan status is incorporated quarterly into the allowance for loan losses calculation.

| (Dollars in millions) | FFELP Loan Delinquencies |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | September 30, 2018 |  |  | December 31, 2017 |  |  |
|  | Balance |  | \% | Balance |  | \% |
| Loans in-school/grace/deferment(1) | \$ | 4,160 |  | \$ | 4,711 |  |
| Loans in forbearance ${ }^{(2)}$ |  | 8,600 |  |  | 8,533 |  |
| Loans in repayment and percentage of each status: |  |  |  |  |  |  |
| Loans current |  | 54,005 | 88.6\% |  | 59,264 | 87.3\% |
| Loans delinquent 31-60 days(3) |  | 1,978 | 3.2 |  | 2,638 | 3.9 |
| Loans delinquent 61-90 days(3) |  | 947 | 1.6 |  | 1,763 | 2.6 |
| Loans delinquent greater than 90 days(3) |  | 4,029 | 6.6 |  | 4,188 | 6.2 |
| Total FFELP Loans in repayment |  | 60,959 | 100\% |  | 67,853 | 100\% |
| Total FFELP Loans, gross |  | 73,719 |  |  | 81,097 |  |
| FFELP Loan unamortized premium |  | 617 |  |  | 666 |  |
| Total FFELP Loans |  | 74,336 |  |  | 81,763 |  |
| FFELP Loan allowance for losses |  | (79) |  |  | (60) |  |
| FFELP Loans, net | \$ | 74,257 |  | \$ | 81,703 |  |
| Percentage of FFELP Loans in repayment |  |  | 82.7\% |  |  | 83.7\% |
| Delinquencies as a percentage of FFELP Loans in repayment |  |  | 11.4\% |  |  | 12.7\% |
| FFELP Loans in forbearance as a percentage of loans in repayment and forbearance |  |  | 12.4\% |  |  | 11.2\% |

[^1]
## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(Information at September 30, 2018 and for the three and nine months ended September 30, 2018 and 2017 is unaudited) (Continued)

## 2. Allowance for Loan Losses (Continued)

For Private Education Loans, the key credit quality indicators are FICO scores, school type, the existence of a cosigner, the loan status and loan seasoning. The FICO scores and school type are assessed at origination. The other Private Education Loan key quality indicators can change and are incorporated quarterly into the allowance for loan losses calculation. The following table highlights the principal balance (excluding the receivable for partially charged-off loans) of our Private Education Loan portfolio stratified by the key credit quality indicators.


[^2]
## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(Information at September 30, 2018 and for the three and nine months ended September 30, 2018 and 2017 is unaudited) (Continued)

## 2. Allowance for Loan Losses (Continued)


(1) Number of months in active repayment for which a scheduled payment was received.
(2) Balance equals the gross Private Education Loans.

## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(Information at September 30, 2018 and for the three and nine months ended September 30, 2018 and 2017 is unaudited) (Continued)

## 2. Allowance for Loan Losses (Continued)

|  | Private Education Loan Delinquencies |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  | September 30, 2018 |  |  | December 31, 2017 |  |  |
| (Dollars in millions) | Balance |  | \% | Balance |  | \% |
| Loans in-school/grace/deferment(1) | \$ | 455 |  | \$ | 477 |  |
| Loans in forbearance(2) |  | 707 |  |  | 681 |  |
| Loans in repayment and percentage of each status: |  |  |  |  |  |  |
| Loans current |  | 7,767 | 86.6\% |  | 8,333 | 88.9\% |
| Loans delinquent 31-60 days(3) |  | 385 | 4.3 |  | 351 | 3.7 |
| Loans delinquent 61-90 days(3) |  | 250 | 2.8 |  | 207 | 2.2 |
| Loans delinquent greater than 90 days(3) |  | 567 | 6.3 |  | 487 | 5.2 |
| Total TDR loans in repayment |  | 8,969 | 100\% |  | 9,378 | 100\% |
| Total TDR loans, gross |  | 10,131 |  |  | 10,536 |  |
| TDR loans unamortized discount |  | (213) |  |  | (225) |  |
| Total TDR loans |  | 9,918 |  |  | 10,311 |  |
| TDR loans receivable for partially charged-off loans |  | 366 |  |  | 385 |  |
| TDR loans allowance for losses |  | $(1,134)$ |  |  | $(1,171)$ |  |
| TDR loans, net | \$ | 9,150 |  | \$ | 9,525 |  |
| Percentage of TDR loans in repayment |  |  | 88.5\% |  |  | 89.0\% |
| Delinquencies as a percentage of TDR loans in repayment |  |  | 13.4\% |  |  | 11.1\% |
| Loans in forbearance as a percentage of TDR loans in repayment and forbearance |  |  | 7.3\% |  |  | 6.8\% |

[^3]
## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(Information at September 30, 2018 and for the three and nine months ended September 30, 2018 and 2017 is unaudited) (Continued)

## 2. Allowance for Loan Losses (Continued)

| (Dollars in millions) | Private Education Loan Delinquencies |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Non- |  |  |  |
|  | September 30, 2018 |  |  | December 31, 2017 |  |  |
|  | Balance |  | \% | Balance |  | \% |
| Loans in-school/grace/deferment(1) | \$ | 437 |  | \$ | 584 |  |
| Loans in forbearance ${ }^{(2)}$ |  | 185 |  |  | 214 |  |
| Loans in repayment and percentage of each status: |  |  |  |  |  |  |
| Loans current |  | 12,838 | 98.6\% |  | 13,257 | 97.9\% |
| Loans delinquent 31-60 days(3) |  | 82 | . 6 |  | 120 | . 9 |
| Loans delinquent 61-90 days(3) |  | 39 | . 3 |  | 59 | . 4 |
| Loans delinquent greater than 90 days(3) |  | 69 | . 5 |  | 110 | . 8 |
| Total non-TDR loans in repayment |  | 13,028 | 100\% |  | 13,546 | 100\% |
| Total non-TDR loans, gross |  | 13,650 |  |  | 14,344 |  |
| Non-TDR loans unamortized discount |  | (583) |  |  | (699) |  |
| Total non-TDR loans |  | 13,067 |  |  | 13,645 |  |
| Non-TDR loans receivable for partially charged-off loans |  | 322 |  |  | 375 |  |
| Non-TDR loans allowance for losses |  | (92) |  |  | (126) |  |
| Non-TDR loans, net | \$ | 13,297 |  | \$ | 13,894 |  |
| Percentage of non-TDR loans in repayment |  |  | 95.4\% |  |  | 94.4\% |
| Delinquencies as a percentage of non-TDR loans in repayment |  |  | 1.4\% |  |  | 2.1\% |
| Loans in forbearance as a percentage of nonTDR loans in repayment and forbearance |  |  | 1.4\% |  |  | 1.6\% |

[^4]
## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(Information at September 30, 2018 and for the three and nine months ended September 30, 2018 and 2017 is unaudited) (Continued)

## 2. Allowance for Loan Losses (Continued)

## Receivable for Partially Charged-Off Private Education Loans

At the end of each month, for loans that are 212 or more days past due, we charge off the estimated loss of a defaulted loan balance. We refer to the remaining loan balance as the "receivable for partially charged-off loans." Actual recoveries are applied against this receivable balance. If actual periodic recoveries are less than expected, the difference is immediately charged off through the allowance for Private Education Loan losses.

The following table summarizes the activity in the receivable for partially charged-off Private Education Loans.

| (Dollars in millions) | Three Months Ended September 30, |  |  |  | Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  | 2018 |  | 2017 |  |
| Receivable at beginning of period | \$ | 724 | \$ | 784 | \$ | 760 | \$ | 815 |
| Expected future recoveries of current period defaults(1) |  | 29 |  | 24 |  | 68 |  | 88 |
| Recoveries(2) |  | (33) |  | (37) |  | (107) |  | (121) |
| Charge-offs(3) |  | (32) |  | - |  | (33) |  | (11) |
| Receivable at end of period | \$ | 688 | \$ | 771 | \$ | 688 | \$ | 771 |

(1) Represents our estimate of the amount to be collected in the future.
(2) Current period cash collections.
(3) Represents the current period recovery shortfall - the difference between what was expected to be collected and what was actually collected. Additionally, in third-quarter 2018, the portion of the loan amount charged off at default increased from 79 percent to 80.5 percent. This change resulted in a $\$ 32$ million reduction to the balance of the receivable for partially charged-off loans. These amounts are included in total charge-offs as reported in the "Allowance for Private Education Loan Losses" table.

## Troubled Debt Restructurings ("TDRs")

We sometimes modify the terms of loans for customers experiencing financial difficulty. Where we have granted either a forbearance of greater than three months, an interest rate reduction or an extended repayment plan, these are classified as TDRs. Approximately 64 percent and 61 percent of the loans granted forbearance have qualified as a TDR loan at September 30, 2018 and December 31, 2017, respectively. The unpaid principal balance of TDR loans that were in an interest rate reduction program as of September 30, 2018 and December 31, 2017 was $\$ 2.0$ billion and $\$ 2.7$ billion, respectively.

## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(Information at September 30, 2018 and for the three and nine months ended September 30, 2018 and 2017 is unaudited) (Continued)

## 2. Allowance for Loan Losses (Continued)

At September 30, 2018 and December 31, 2017, all of our TDR loans had a related allowance recorded. The following table provides the recorded investment, unpaid principal balance and related allowance for our TDR loans.

| (Dollars in millions) | DRs |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | September 30, 2018 |  | December 31, 2017 |  |
| Recorded investment(1) | \$ | 10,482 | \$ | 10,890 |
| Total ending loans(2) | \$ | 10,497 | \$ | 10,921 |
| Related allowance | \$ | 1,134 | \$ | 1,171 |

(1) Recorded investment is equal to the unpaid principal balance (which includes the receivable for partially charged-off loans), accrued interest and unamortized discount.
(2) Total ending loans includes the receivable for partially charged-off loans.

The following tables provide the average recorded investment and interest income recognized for our TDR loans.

| (Dollars in millions) | Three Months Ended September 30, |  |  |  | ine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 18 |  |  |  |  |  | 017 |
| Average recorded investment | \$ | 10,568 | \$ | 10,944 | \$ | 10,717 | \$ | 11,016 |
| Interest income recognized | \$ | 196 | \$ | 180 | \$ | 563 | \$ | 528 |

The following table provides the amount of loans modified in the periods presented that resulted in a TDR. Additionally, the table summarizes charge-offs occurring in the TDR portfolio, as well as TDRs for which a payment default occurred in the current period within 12 months of the loan first being designated as a TDR. We define payment default as 60 days past due for this disclosure.

| (Dollars in millions) | Three Months Ended September 30, |  |  |  | Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  | 2018 |  | 2017 |  |
| Modified loans(1) | \$ | 163 | \$ | 200 | \$ | 470 | \$ | 618 |
| Charge-offs(2) | \$ | 123 | \$ | 80 | \$ | 243 | \$ | 280 |
| Payment default | \$ | 35 | \$ | 43 | \$ | 105 | \$ | 144 |

[^5]
## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(Information at September 30, 2018 and for the three and nine months ended September 30, 2018 and 2017 is unaudited) (Continued)

## 2. Allowance for Loan Losses (Continued)

Accrued Interest Receivable
The following table provides information regarding accrued interest receivable on our Private Education Loans.

| (Dollars in millions) | Total |  | $\begin{gathered} \text { Greater Than } \\ \text { 90 Days } \\ \text { Past Due } \\ \hline \end{gathered}$ |  | Allowance for Uncollectible Interest |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| September 30, 2018 |  |  |  |  |  |  |
| TDR | \$ | 198 | \$ | 28 | \$ | 19 |
| Non-TDR |  | 160 |  | 4 |  | 8 |
| Total | \$ | 358 | \$ | 32 | \$ | 27 |
| December 31, 2017 |  |  |  |  |  |  |
| TDR | \$ | 196 | \$ | 20 | \$ | 20 |
| Non-TDR |  | 187 |  | 4 |  | 6 |
| Total | S | 383 | \$ | 24 | \$ | 26 |

## 3. Borrowings

The following table summarizes our borrowings

(1) Includes principal amount of $\$ 2.2$ billion and $\$ 1.3$ billion of short-term debt as of September 30, 2018 and December 31, 2017, respectively. Includes principal amount of $\$ 10.9$ billion and $\$ 12.7$ billion of long-term debt as of September 30, 2018 and December 31, 2017, respectively.
(2) Includes $\$ 81$ million of long-term debt related to the FFELP Loan asset-backed securitization repurchase facilities ("Repurchase Facilities") as of September 30, 2018
(3) Includes $\$ 1.3$ billion and $\$ 686$ million of short-term debt related to the Private Education Loan asset-backed securitization repurchase facilities ("Repurchase Facilities") as of September 30, 2018 and December 31, 2017, respectively. Includes $\$ 1.1$ billion and $\$ 1.3$ billion of long-term debt related to the Repurchase Facilities as of September 30, 2018, and December 31, 2017, respectively.
(4) "Other" primarily includes the obligation to return cash collateral held related to derivative exposures.

## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## (Information at September 30, 2018 and for the three and nine months ended

 September 30, 2018 and 2017 is unaudited) (Continued)
## 3. Borrowings (Continued)

## Variable Interest Entities

We consolidated the following financing VIEs as of September 30, 2018 and December 31, 2017, as we are the primary beneficiary. As a result, these VIEs are accounted for as secured borrowings.

| (Dollars in millions) | September 30, 2018 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Debt Outstanding |  |  |  |  |  | Carrying Amount of Assets Securing Debt Outstanding |  |  |  |  |  |  |  |
|  | Short Term |  | Long Term |  | Total |  | Loans |  | Cash |  | Other Assets |  | Total |  |
| Secured Borrowings - VIEs: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FFELP Loan securitizations(1) | \$ | - | \$ | 68,456 | \$ | 68,456 | \$ | 69,280 | \$ | 2,366 | \$ | 1,237 | \$ | 72,883 |
| Private Education Loan securitizations(2) |  | 1,257 |  | 11,579 |  | 12,836 |  | 16,170 |  | 528 |  | 209 |  | 16,907 |
| FFELP Loan - other facilities |  | - |  | 4,097 |  | 4,097 |  | 4,200 |  | 71 |  | 103 |  | 4,374 |
| Private Education Loan - other facilities |  | 1,391 |  | 1,379 |  | 2,770 |  | 3,739 |  | 89 |  | 30 |  | 3,858 |
| Total before hedge accounting adjustments |  | 2,648 |  | 85,511 |  | 88,159 |  | 93,389 |  | 3,054 |  | 1,579 |  | 98,022 |
| Hedge accounting adjustments |  | - |  | (404) |  | (404) |  | - |  | - |  | (554) |  | (554) |
| Total | \$ | 2,648 | \$ | $\underline{85,107}$ | \$ | 87,755 | \$ | 93,389 | \$ | 3,054 | \$ | 1,025 | \$ | 97,468 |


(1) Includes $\$ 81$ million of long-term debt and $\$ 2$ million of restricted cash related to the FFELP Loan Repurchase Facilities as of September 30 , 2018.
 $\$ 686$ million of short-term debt, $\$ 1.3$ billion of long-term debt and $\$ 96$ million of restricted cash related to the Private Education Loan Repurchase Facilities as of December $31,2017$.

## 4. Derivative Financial Instruments

Our risk management strategy and use of and accounting for derivatives have not materially changed from that discussed in our 2017 Form 10-K. Please refer to "Note 7 - Derivative Financial Instruments" in our 2017 Form 10-K for a full discussion.

## Summary of Derivative Financial Statement Impact

The following tables summarize the fair values and notional amounts of all derivative instruments at September 30, 2018 and December 31, 2017, and their impact on other comprehensive income and earnings for the three and nine months ended September 30, 2018 and 2017.

## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(Information at September 30, 2018 and for the three and nine months ended September 30, 2018 and 2017 is unaudited) (Continued)

## 4. Derivative Financial Instruments (Continued)

Impact of Derivatives on Consolidated Balance Sheet

 balance sheet based on net position by counterparty under master netting agreements, and classified in other assets or other liabilities depending on whether in a net positive or negative position.
(2) The following table reconciles gross positions without the impact of master netting agreements to the balance sheet classification:

| (Dollar in millions) | Other Assets |  |  |  | Other Liabilities |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { September 30, } \\ 2018 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2017 \\ \hline \end{gathered}$ |  | $\begin{gathered} \hline \text { September 30, } \\ 2018 \\ \hline \end{gathered}$ |  | $\begin{gathered} \hline \text { December 31, } \\ 2017 \\ \hline \end{gathered}$ |  |
| Gross position | \$ | 165 | \$ | 480 | \$ | (778) | \$ | (735) |
| Impact of master netting agreements |  | (23) |  | (42) |  | 23 |  | 42 |
| Derivative values with impact of master netting agreements (as carried on balance sheet) |  | 142 |  | 438 |  | (755) |  | (693) |
| Cash collateral (held) pledged |  | (203) |  | (536) |  | 245 |  | 235 |
| Net position | \$ | (61) | \$ | (98) | \$ | (510) | \$ | (458) |

[^6]
## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(Information at September 30, 2018 and for the three and nine months ended September 30, 2018 and 2017 is unaudited) (Continued)

## 4. Derivative Financial Instruments (Continued)

The above fair values at September 30, 2018 reflect rule changes adopted by clearing organizations that require entities to treat derivative assets, liabilities and the related variation margin as a settlement of the derivative position for legal and accounting purposes, rather than recording these positions on a gross basis with a related collateral receivable or payable. As a result, the tables above reflect a reduction of $\$ 286$ million of derivative assets and $\$ 233$ million of derivative liabilities as of September 30, 2018, that previously were reported on a gross basis but are now settled and not subject to collateral.

The above fair values also include adjustments when necessary for counterparty credit risk for both when we are exposed to the counterparty, net of collateral postings, and when the counterparty is exposed to us, net of collateral postings. The net adjustments decreased the asset position at September 30, 2018 and December 31, 2017 by $\$ 16$ million and $\$ 6$ million, respectively. In addition, the above fair values reflect adjustments for illiquid derivatives as indicated by a wide bid/ask spread in the interest rate indices to which the derivatives are indexed. These adjustments decreased the overall net asset positions at September 30, 2018 and December 31, 2017 by $\$ 21$ million and $\$ 30$ million, respectively.

| (Dollars in billions) | Cash Flow |  |  |  | Fair Value |  |  |  | Trading |  |  |  | ota |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sep 30, 2018 |  | Dec 31, 2017 |  | Sep 30, 2018 |  | Dec 31, 2017 |  | Sep 30, 2018 |  | Dec 31, 2017 |  | Sep 30, 2018 |  | Dec 31, 2017 |  |
| Notional Values: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Interest rate swaps | \$ | 26.5 | \$ | 24.1 | \$ | 11.6 | \$ | 12.4 | \$ | 61.6 | \$ | 72.0 | \$ | 99.7 | \$ | 108.5 |
| Floor Income Contracts |  | - |  | - |  | - |  | - |  | 27.9 |  | 21.9 |  | 27.9 |  | 21.9 |
| Cross-currency interest rate swaps |  | - |  | - |  | 4.6 |  | 6.7 |  | . 3 |  | . 3 |  | 4.9 |  | 7.0 |
| Other(1) |  | - |  | - |  | - |  | - |  | . 3 |  | . 5 |  | . 3 |  | . 5 |
| Total derivatives | \$ | 26.5 | \$ | 24.1 | \$ | 16.2 | \$ | 19.1 | \$ | 90.1 | \$ | 94.7 | \$ | 132.8 | \$ | 137.9 |

[^7]
## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(Information at September 30, 2018 and for the three and nine months ended September 30, 2018 and 2017 is unaudited) (Continued)

## 4. Derivative Financial Instruments (Continued)

Impact of Derivatives on Consolidated Statements of Income

| (Dollars in millions) | Total Gains (Losses) (1) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Three Months Ended September 30, |  |  |  | Nine Months Ended September 30, |  |  |  |
|  | 2018 |  | 2017 |  | 2018 |  | 2017 |  |
| Fair Value Hedges:(2) |  |  |  |  |  |  |  |  |
| Interest Rate Swaps |  |  |  |  |  |  |  |  |
| Gains (losses) recognized in net income on derivatives | \$ | (63) | \$ | (28) | \$ | (321) | \$ | (94) |
| Gains (losses) recognized in net income on hedged items |  | 66 |  | 39 |  | 356 |  | 62 |
| Net fair value hedge ineffectiveness gains (losses) |  | 3 |  | 11 |  | 35 |  | (32) |
| Cross currency interest rate swaps |  |  |  |  |  |  |  |  |
| Gains (losses) recognized in net income on derivatives |  | (19) |  | 261 |  | (227) |  | 837 |
| Gains (losses) recognized in net income on hedged items |  | 28 |  | (262) |  | 157 |  | (866) |
| Net fair value hedge ineffectiveness gains (losses) |  | 9 |  | (1) |  | (70) |  | (29) |
| Total fair value hedges |  | 12 |  | 10 |  | (35) |  | (61) |
| Cash Flow Hedges(2): |  |  |  |  |  |  |  |  |
| Interest rate swaps(3) |  | - |  | - |  | - |  | - |
| Total cash flow hedges |  | - |  | - |  | - |  | - |
| Trading |  |  |  |  |  |  |  |  |
| Interest rate swaps |  | (8) |  | 6 |  | 10 |  | 16 |
| Floor income contracts |  | 6 |  | 15 |  | 39 |  | 43 |
| Cross currency interest rate swaps |  | (9) |  | (1) |  | (7) |  | 5 |
| Other |  | 1 |  | (5) |  | 3 |  | (19) |
| Total trading derivatives |  | (10) |  | 15 |  | 45 |  | 45 |
| Gains (losses) on derivative and hedging activities, net | \$ | $\underline{2}$ | \$ | 25 | \$ | 10 | \$ | (16) |

(1) Recorded in "Gains (losses) on derivative and hedging activities, net" in the consolidated statements of income.
(2) The accrued interest income (expense) on fair value hedges and cash flow hedges is recorded in net interest income (expense) and is excluded from this table.
(3) Represents ineffectiveness related to cash flow hedges.

## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## (Information at September 30, 2018 and for the three and nine months ended

 September 30, 2018 and 2017 is unaudited) (Continued)
## 4. Derivative Financial Instruments (Continued)

## Collateral

Collateral held and pledged related to derivative exposures between us and our derivative counterparties are detailed in the following table:

| (Dollars in millions) | September 30, 2018 |  | December 31, 2017 |  |
| :---: | :---: | :---: | :---: | :---: |
| Collateral held: |  |  |  |  |
| Cash (obligation to return cash collateral is recorded in short-term borrowings) | \$ | 203 | \$ | 536 |
| Securities at fair value - corporate derivatives (not recorded in financial statements)(1) |  | - |  | - |
| Securities at fair value - on-balance sheet securitization derivatives (not recorded in financial statements)(2) |  | 116 |  | 297 |
| Total collateral held | \$ | 319 | \$ | 833 |
| Derivative asset at fair value including accrued interest | \$ | 143 | \$ | 618 |
| Collateral pledged to others: |  |  |  |  |
| Cash (right to receive return of cash collateral is recorded in investments) | \$ | 245 | \$ | 235 |
| Total collateral pledged | \$ | 245 | \$ | 235 |
| Derivative liability at fair value including accrued interest and premium receivable | \$ | 745 | \$ | 659 |

(1) The Company has the ability to sell or re-pledge securities it holds as collateral.
(2) The trusts do not have the ability to sell or re-pledge securities they hold as collateral.

Our corporate derivatives contain credit contingent features. At our current unsecured credit rating, we have fully collateralized our corporate derivative liability position (including accrued interest and net of premiums receivable) of $\$ 156$ million with our counterparties. Downgrades in our unsecured credit rating would not result in any additional collateral requirements, except to increase the frequency of collateral calls. Trust related derivatives do not contain credit contingent features related to our or the trusts' credit ratings.

## 5. Other Assets

The following table provides the detail of our other assets.

| (Dollars in millions) | September 30, 2018 |  | December 31, 2017 |  |
| :---: | :---: | :---: | :---: | :---: |
| Accrued interest receivable, net | \$ | 1,863 | \$ | 1,965 |
| Benefit and insurance-related investments |  | 488 |  | 481 |
| Income tax asset, net current and deferred |  | 269 |  | 380 |
| Derivatives at fair value |  | 142 |  | 438 |
| Fixed assets, net |  | 138 |  | 156 |
| Accounts receivable |  | 107 |  | 108 |
| Other loans, net |  | 68 |  | 59 |
| Other |  | 378 |  | 438 |
| Total | \$ | 3,453 | \$ | 4,025 |

## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## (Information at September 30, 2018 and for the three and nine months ended

 September 30, 2018 and 2017 is unaudited) (Continued)
## 6. Business Combinations, Goodwill and Acquired Intangible Assets

## Business Combinations

Acquisitions are accounted for under the acquisition method of accounting as defined in ASC 805, "Business Combinations." The Company allocates the purchase price to the fair value of the acquired tangible assets, liabilities and identifiable intangible assets as of the acquisition date as determined by an independent appraiser.

## Acquisition of Earnest

In November 2017, Navient acquired a 95 percent majority controlling interest in Earnest for approximately $\$ 149$ million in cash. Earnest is a leading financial technology and education finance company that originates Private Education Refinance Loans. We have engaged an independent appraiser to assist in the valuation of the assets acquired and liabilities assumed including identifiable intangible assets, primarily the trade name and developed technology. The purchase price allocation will be completed in the fourth quarter 2018. The preliminary estimate of goodwill is $\$ 74$ million. The results of operations of Earnest have been included in Navient's consolidated financial statements since the acquisition date and are reflected in Navient's Consumer Lending segment and its Private Education Refinance Loans reporting unit. Navient has not disclosed the pro forma impact of this acquisition to the results of operations for the three and nine months ended September 30, 2018 and 2017, as the pro forma impact was deemed immaterial.

## Acquisition of Duncan Solutions

In July 2017, Navient acquired a 100 percent controlling interest in Duncan Solutions for approximately $\$ 86$ million in cash. Duncan Solutions is a leading transportation revenue management company serving municipalities and toll authorities, offering a range of technology-enabled products and services to support its clients' parking and tolling operations. We engaged an independent appraiser to assist in the valuation of the assets acquired and liabilities assumed including identifiable intangible assets, primarily customer relationships, the trade name and developed technology. In July 2018, the Company finalized its purchase price allocation for Duncan Solutions, which resulted in an excess purchase price over the fair value of net assets acquired, or goodwill, of $\$ 39$ million. The results of operations of Duncan Solutions have been included in Navient's consolidated financial statements since the acquisition date and are reflected in Navient's Business Processing segment and its Government Services reporting unit. Navient has not disclosed the pro forma impact of this acquisition to the results of operations for the three and nine months ended September 30, 2018 and 2017, as the pro forma impact was deemed immaterial.

## Goodwill

Goodwill resulting from our acquisitions is assigned to a reporting unit or units. A reporting unit is the same or one level below an operating segment. As discussed in "Note 12 - Segment Reporting," we have the following new reportable operating segments effective first-quarter 2018: Federal Education Loans, Consumer Lending, Business Processing and Other. As a result of this change in our reporting structure, our reporting units with goodwill as of September 30, 2018 include (1) FFELP Loans and Federal Education Loan Servicing, both of which are included in our Federal Education Loans reportable operating segment, (2) Private Education Loans and Private Education Refinance Loans (inclusive of what formerly constituted our Earnest reporting unit), both of which are included in our Consumer Lending reportable operating segment, and (3) Government Services (inclusive of what formerly constituted our Gila reporting unit and other government services lines of business previously included in our Contingency reporting unit) and Healthcare Services, both of which are included in our Business Processing reportable operating segment. There was no change in our allocation of goodwill as a result of this change in reportable operating segments and reporting units.

## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## (Information at September 30, 2018 and for the three and nine months ended

 September 30, 2018 and 2017 is unaudited) (Continued)
## 6. Business Combinations, Goodwill and Acquired Intangible Assets (Continued)

## Interim Goodwill and Acquired Intangible Asset Impairment Testing

In third-quarter 2018, we wrote off a $\$ 16$ million toll services relationship intangible asset as a result of receiving a notice of termination related to a toll services contract in our Government Services reporting unit. As a result of this termination, we also performed a valuation of the $\$ 136$ million of goodwill within this reporting unit and concluded the goodwill was not impaired as the fair value of the reporting unit was 56 percent greater than the book basis. We estimated the fair value of the reporting unit utilizing a market approach which applies market-based revenue, EBITDA and net income multiples from comparable publicly-traded companies to the reporting unit's revenue, EBITDA and net income indicators.

## 7. Stockholders' Equity

The following table summarizes common share repurchases and issuances.

|  | Three Months Ended September 30, |  |  |  | Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  | 2018 |  | 2017 |  |
| Common stock repurchased(1) | 6,881,592 |  | 11,346,367 |  | 6,881,592 |  | 29,646,374 |  |
| Average purchase price per share | \$ | 13.90 | \$ | 14.55 | \$ | 13.90 | \$ | 14.85 |
| Shares repurchased related to employee stock-based compensation plans(2) |  | 175,241 |  | 131,374 |  | 3,732,745 |  | 1,741,529 |
| Average purchase price per share | \$ | 13.90 | \$ | 15.34 | \$ | 13.77 | \$ | 15.56 |
| Common shares issued(3) |  | 395,615 |  | 385,676 |  | 5,529,853 |  | 3,535,988 |

(1) Common shares purchased under our share repurchase program.
(2) Comprises shares withheld from stock option exercises and vesting of restricted stock for employees' tax withholding obligations and shares tendered by employees to satisfy option exercise costs.
(3) Common shares issued under our various compensation and benefit plans.

The closing price of our common stock on September 28, 2018 was $\$ 13.48$.

## Dividend and Share Repurchase Program

In September 30, 2018, we paid a common stock dividend of $\$ 0.16$ per share.
In the three and nine months ended September 30, 2018, we repurchased 6.9 million common shares for $\$ 95$ million. Our board of directors authorized a new $\$ 500$ million share repurchase program in September 2018. As of September 30, 2018, the remaining common share repurchase authority was $\$ 565$ million.

In the nine months ended September 30, 2017, we repurchased 29.6 million shares of common stock for $\$ 440$ million.

## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(Information at September 30, 2018 and for the three and nine months ended September 30, 2018 and 2017 is unaudited) (Continued)

## 8. Earnings per Common Share

Basic earnings per common share ("EPS") are calculated using the weighted average number of shares of common stock outstanding during each period. A reconciliation of the numerators and denominators of the basic and diluted EPS calculations follows.

| (In millions, except per share data). | Three Months Ended September 30, |  |  |  | Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  | 2018 |  | 2017 |  |
| Numerator: |  |  |  |  |  |  |  |  |
| Net income attributable to Navient Corporation | \$ | 114 | \$ | 176 | \$ | 323 | \$ | 376 |
| Denominator: |  |  |  |  |  |  |  |  |
| Weighted average shares used to compute basic EPS |  | 260 |  | 269 |  | 263 |  | 279 |
| Effect of dilutive securities: |  |  |  |  |  |  |  |  |
| Dilutive effect of stock options, restricted stock, restricted stock units, performance stock units, derivative contracts and Employee Stock Purchase Plan ("ESPP")(1) |  | 4 |  | 5 |  | 4 |  | 6 |
| Dilutive potential common shares(2) |  | 4 |  | 5 |  | 4 |  | 6 |
| Weighted average shares used to compute diluted EPS |  | 264 |  | 274 |  | 267 |  | 285 |
| Basic earnings per common share attributable to Navient Corporation | \$ | . 44 | \$ | . 65 | \$ | 1.23 | \$ | 1.35 |
| Diluted earnings per common share attributable to Navient Corporation | \$ | . 43 | \$ | . 64 | \$ | 1.21 | \$ | 1.32 |

(1) Includes the potential dilutive effect of additional common shares that are issuable upon exercise of outstanding stock options, restricted stock, restricted stock units, performance stock units and the outstanding commitment to issue shares under applicable ESPPs, determined by the treasury stock method, and derivative contracts determined by the reverse treasury stock method.
(2) For the three months ended September 30, 2018 and 2017, securities covering approximately 6 million and 5 million shares, respectively, were outstanding but not included in the computation of diluted
 but not included in the computation of diluted earnings per share because they were anti-dilutive

## 9. Fair Value Measurements

We use estimates of fair value in applying various accounting standards in our financial statements. We categorize our fair value estimates based on a hierarchical framework associated with three levels of price transparency utilized in measuring financial instruments at fair value. Please refer to "Note 12 - Fair Value Measurements" in our 2017 Form 10-K for a full discussion.

During the three and nine months ended September 30, 2018, there were no significant transfers of financial instruments between levels, or changes in our methodology or assumptions used to value our financial instruments.

## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(Information at September 30, 2018 and for the three and nine months ended September 30, 2018 and 2017 is unaudited) (Continued)

## 9. Fair Value Measurements (Continued)

The following table summarizes the valuation of our financial instruments that are marked-to-market on a recurring basis

| (Dollars in millions) | Fair Value Measurements on a Recurring Basis |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | September 30, 2018 |  |  |  |  |  |  |  | December 31, 2017 |  |  |  |  |  |  |  |
|  | Level 1 |  | Level 2 |  | Level 3 |  | Total |  | Level 1 |  | Level 2 |  | Level 3 |  | Total |  |
| Assets |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Available-for-sale investments: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Agency residential mortgagebacked securities | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Other |  | - |  | 2 |  | - |  | 2 |  | - |  | 2 |  | - |  | 2 |
| Total available-for-sale investments |  | - |  | 2 |  | - |  | 2 |  | - |  | 2 |  | - |  | 2 |
| Derivative instruments:(1) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Interest rate swaps |  | - |  | 144 |  | 3 |  | 147 |  | - |  | 388 |  | 4 |  | 392 |
| Cross-currency interest rate swaps |  | - |  | - |  | 18 |  | 18 |  | - |  | - |  | 88 |  | 88 |
| Total derivative assets(2) |  | - |  | 144 |  | 21 |  | 165 |  | - |  | 388 |  | 92 |  | 480 |
| Total | \$ | - | \$ | 146 | \$ | 21 | \$ | 167 | \$ | - | \$ | 390 | \$ | 92 | \$ | 482 |
| Liabilities(3) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Derivative instruments(1) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Interest rate swaps | \$ | - | \$ | (96) | \$ | (32) | \$ | (128) | \$ | - | \$ | (144) | \$ | (45) | \$ | (189) |
| Floor Income Contracts |  | - |  | (31) |  | - |  | (31) |  | - |  | (74) |  | - |  | (74) |
| Cross-currency interest rate swaps |  | - |  | (46) |  | (567) |  | (613) |  | - |  | (44) |  | (410) |  | (454) |
| Other |  | - |  | - |  | (6) |  | (6) |  | - |  | - |  | (18) |  | (18) |
| Total derivative liabilities(2) |  | - |  | (173) |  | (605) |  | (778) |  | - |  | (262) |  | (473) |  | (735) |
| Total | \$ | 二 | \$ | (173) | \$ | (605) | \$ | (778) | \$ | 二 | \$ | (262) | \$ | (473) | \$ | $\stackrel{\text { (735 }}{ }$ |

(1) Fair value of derivative instruments excludes accrued interest and the value of collateral.
(2) See "Note 4-Derivative Financial Instruments" for a reconciliation of gross positions without the impact of master netting agreements to the balance sheet classification.
(3) Borrowings which are the hedged items in a fair value hedge relationship and which are adjusted for changes in value due to benchmark interest rates only are not carried at full fair value and are not reflected in this table.

## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(Information at September 30, 2018 and for the three and nine months ended September 30, 2018 and 2017 is unaudited) (Continued)

## 9. Fair Value Measurements (Continued)

The following tables summarize the change in balance sheet carrying value associated with level 3 financial instruments carried at fair value on a recurring basis.

| (Dollars in millions) | Three Months Ended September 30, |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  |  |  |  |  |  |  | 2017 |  |  |  |  |  |  |  |
|  | Derivative instruments |  |  |  |  |  |  |  | Derivative instruments |  |  |  |  |  |  |  |
|  | Interest <br> Rate Swaps |  |  |  | Other |  | Total Derivative Instruments |  | Interest <br> Rate Swaps |  | Cross <br> Currency <br> Interest <br> Rate Swaps |  | Other |  | Total Derivative Instruments |  |
| Balance, beginning of period | \$ | (33) | \$ | (529) | \$ | (8) | \$ | (570) | \$ | (48) | \$ | (666) | \$ | (22) | \$ | (736) |
| Total gains/(losses): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Included in earnings(1) |  | 3 |  | (52) |  | 1 |  | (48) |  | 1 |  | 231 |  | (5) |  | 227 |
| Included in other comprehensive income |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| Settlements |  | 1 |  | 32 |  | 1 |  | 34 |  | 1 |  | 30 |  | 3 |  | 34 |
| Transfers in and/or out of level 3 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| Balance, end of period | \$ | (29) | \$ | (549) | \$ | (6) | \$ | (584) | \$ | (46) | \$ | (405) | \$ | (24) | \$ | (475) |
| Change in mark-to-market gains/(losses) relating to instruments still held at the reporting date(2) | \$ | 4 | \$ | (20) | \$ | 2 | \$ | (14) | \$ | 3 | \$ | 227 | \$ | (2) | \$ | 228 |


(1) "Included in earnings" is comprised of the following amounts recorded in the specified line item in the consolidated statements of income:

| (Dollars in millions) | Three Months Ended September 30, |  |  |  | Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  | 2018 |  | 2017 |  |
| Gains (losses) on derivative and hedging activities, net | \$ | (16) | \$ | 257 | \$ | (210) | \$ | 815 |
| Interest expense |  | (32) |  | (30) |  | (90) |  | (88) |
| Total | \$ | (48) | \$ | 227 | \$ | (300) | \$ | 727 |

[^8]
## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(Information at September 30, 2018 and for the three and nine months ended September 30, 2018 and 2017 is unaudited) (Continued)

## 9. Fair Value Measurements (Continued)

The following table presents the significant inputs that are unobservable or from inactive markets used in the recurring valuations of the level 3 financial instruments detailed above.

| (Dollars in millions) | Fair Value at September 30, 2018 |  | Valuation Technique | Input | Range (Weighted Average) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Derivatives |  |  |  |  |  |
| Prime/LIBOR basis swaps | \$ | (29) | Discounted cash flow | Constant Prepayment Rate | 7\% |
|  |  |  |  | Bid/ask adjustment to | .08\% - .08\% |
|  |  |  |  | discount rate | (.08\%) |
| Cross-currency interest rate swaps |  | (549) | Discounted cash flow | Constant Prepayment Rate | 4\% |
| Other |  | (6) |  |  |  |
| Total | \$ | (584) |  |  |  |

The significant inputs that are unobservable or from inactive markets related to our level 3 derivatives detailed in the table above would be expected to have the following impacts to the valuations:

- Prime/LIBOR basis swaps - These swaps do not actively trade in the markets as indicated by a wide bid/ask spread. A wider bid/ask spread will result in a decrease in the overall valuation. In addition, the unobservable inputs include Constant Prepayment Rates of the underlying securitization trust the swap references. A decrease in this input will result in a longer weighted average life of the swap which will increase the value for swaps in a gain position and decrease the value for swaps in a loss position, everything else equal. The opposite is true for an increase in the input.
- Cross-currency interest rate swaps - The unobservable inputs used in these valuations are Constant Prepayment Rates of the underlying securitization trust the swap references. A decrease in this input will result in a longer weighted average life of the swap. All else equal in a typical currency market, this will result in a decrease to the valuation due to the delay in the cash flows of the currency exchanges as well as diminished liquidity in the forward exchange markets as you increase the term. The opposite is true for an increase in the input.


## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## (Information at September 30, 2018 and for the three and nine months ended

 September 30, 2018 and 2017 is unaudited) (Continued)
## 9. Fair Value Measurements (Continued)

The following table summarizes the fair values of our financial assets and liabilities, including derivative financial instruments.

| (Dollars in millions) | September 30, 2018 |  |  |  |  |  | December 31, 2017 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fair Value |  | Carrying Value |  | Difference |  | Fair Value |  | Carrying Value |  | Difference |  |
| Earning assets |  |  |  |  |  |  |  |  |  |  |  |  |
| FFELP Loans | \$ | 74,504 | \$ | 74,257 | \$ | 247 | \$ | 82,271 | \$ | 81,703 | \$ | 568 |
| Private Education Loans |  | 23,420 |  | 22,447 |  | 973 |  | 24,421 |  | 23,419 |  | 1,002 |
| Cash and investments(1) |  | 5,544 |  | 5,544 |  | - |  | 5,034 |  | 5,034 |  | - |
| Total earning assets |  | 103,468 |  | 102,248 |  | 1,220 |  | 111,726 |  | 110,156 |  | 1,570 |
| Interest-bearing liabilities |  |  |  |  |  |  |  |  |  |  |  |  |
| Short-term borrowings |  | 5,034 |  | 5,007 |  | (27) |  | 4,783 |  | 4,771 |  | (12) |
| Long-term borrowings |  | 96,482 |  | 96,089 |  | (393) |  | 104,921 |  | 105,012 |  | 91 |
| Total interest-bearing liabilities |  | 101,516 |  | 101,096 |  | (420) |  | 109,704 |  | 109,783 |  | 79 |
| Derivative financial instruments |  |  |  |  |  |  |  |  |  |  |  |  |
| Floor Income Contracts |  | (31) |  | (31) |  | - |  | (74) |  | (74) |  | - |
| Interest rate swaps |  | 19 |  | 19 |  | - |  | 203 |  | 203 |  | - |
| Cross-currency interest rate swaps |  | (595) |  | (595) |  | - |  | (366) |  | (366) |  | - |
| Other |  | (6) |  | (6) |  | 二 |  | (18) |  | (18) |  | - |
| Excess of net asset fair value over carrying value |  |  |  |  | \$ | $\stackrel{800}{ }$ |  |  |  |  | \$ | $\underline{1,649}$ |

 December 31, 2017, respectively, versus a fair value of $\$ 2$ million and $\$ 2$ million at September 30, 2018 and December 31, 2017, respectively.

## 10. Commitments and Contingencies

## Legal Proceedings

The Company has been named as defendant in a number of putative class action cases alleging violations of various state and federal consumer protection laws, including the Telephone Consumer Protection Act ("TCPA"), the Consumer Financial Protection Act of 2010 ("CFPA"), the Fair Credit Reporting Act ("FCRA"), the Fair Debt Collection Practices Act ("FDCPA") and various other state consumer protection laws.

In January 2017, the Consumer Financial Protection Bureau (the "CFPB") and Attorneys General for the State of Illinois and the State of Washington initiated civil actions naming Navient Corporation and several of its subsidiaries as defendants alleging violations of certain Federal and State consumer protection statutes, including the CFPA, the FCPA, FCRA, FDCPA and various state consumer protection laws. In October 2017, the Attorney General for the Commonwealth of Pennsylvania initiated a civil action against Navient Corporation and Navient Solutions, LLC ("Solutions"), containing similar alleged violations of the CFPA and the Pennsylvania Unfair Trade Practices and Consumer Protection Law. Additionally, the Attorneys General for the States of California and Mississippi initiated similar actions against the Company and certain subsidiaries alleging violations of various state and federal consumer protection laws. We refer to the Illinois, Pennsylvania, Washington, California and Mississippi Attorneys General collectively as the "State Attorneys General." In addition to these matters, a number of lawsuits have been filed by nongovernmental parties or, in the future, may be filed by additional governmental or nongovernmental parties seeking damages or other remedies related to similar issues raised by the CFPB and the State Attorneys General. As the Company has previously stated, we believe the suits improperly seek to impose penalties on Navient based on new, unannounced servicing standards applied retroactively only against one servicer, and that the allegations are false. We therefore have denied these allegations and intend to vigorously defend against the allegations in each of these cases. For additional information on these civil actions, please refer to section entitled "Regulatory Matters" below.

## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## (Information at September 30, 2018 and for the three and nine months ended September 30, 2018 and 2017 is unaudited) (Continued)

## 10. Commitments and Contingencies (Continued)

At this point in time, the Company is unable to anticipate the timing of a resolution or the ultimate impact that these legal proceedings may have on the Company's consolidated financial position, liquidity, results of operation or cash flows. As a result, it is not possible at this time to estimate a range of potential exposure, if any, for amounts that may be payable in connection with these matters and reserves have not been established. It is possible that an adverse ruling or rulings may have a material adverse impact on the Company.

## Regulatory Matters

In addition, Navient and its subsidiaries are subject to examination or regulation by the SEC, CFPB, FFIEC, ED and various state agencies as part of its ordinary course of business. Items or matters similar to or different from those described above may arise during the course of those examinations. We also routinely receive inquiries or requests from various regulatory bodies or government agencies concerning our business or our assets. Generally, the Company endeavors to cooperate with each such inquiry or request.

As previously disclosed, the Company and various of its subsidiaries have been subject to the following investigations and inquiries:

- In December 2013, Navient received Civil Investigative Demands ("CIDs") issued by the Illinois Attorney General, the Washington Attorney General and multiple other state Attorneys General. According to the CIDs, the investigations were initiated to ascertain whether any practices declared to be unlawful under the Consumer Fraud and Deceptive Business Practices Act have occurred or are about to occur. The Company subsequently received separate but similar CIDs or subpoenas from the Attorneys General of the District of Columbia, Kansas, Oregon, Colorado, New Jersey and New York. We may receive additional CIDs or subpoenas from these or other Attorneys General with respect to similar or different matters.
- In April 2014, Solutions received a CID from the CFPB as part of the CFPB's separate investigation regarding allegations relating to Navient's disclosures and assessment of late fees and other matters. Navient has received a series of supplemental CIDs on these matters. In August 2015, Solutions received a letter from the CFPB notifying Solutions that, in accordance with the CFPB's discretionary Notice and Opportunity to Respond and Advise ("NORA") process, the CFPB's Office of Enforcement was considering recommending that the CFPB take legal action against Solutions. The NORA letter related to a previously disclosed investigation into Solutions' disclosures and assessment of late fees and other matters and states that, in connection with any action, the CFPB may seek restitution, civil monetary penalties and corrective action against Solutions. The Company responded to the NORA letter in September 2015.
- In November 2014, Navient’s subsidiary, Pioneer Credit Recovery, Inc. ("Pioneer"), received a CID from the CFPB as part of an investigation regarding Pioneer's activities relating to rehabilitation loans and collection of defaulted student debt.
- In December 2014, Solutions received a subpoena from the New York Department of Financial Services (the "NY DFS") as part of the NY DFS's inquiry with regard to whether persons or entities have engaged in fraud or misconduct with respect to a financial product or service under New York Financial Services Law or other laws.
The CFPB, Washington Attorney General and Illinois Attorney General lawsuits relate to matters which were covered under the CIDs or the NORA letter discussed above. In addition, various State Attorneys General have filed suits alleging violations of various state and federal consumer protection laws covering matters similar to those covered by the CIDs or the NORA letter. For more information about these cases, see the section above entitled "Legal Proceedings." As stated above, we have denied these allegations and intend to vigorously defend against the allegations in each of these cases.


## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## Information at September 30, 2018 and for the three and nine months ended September 30, 2018 and 2017 is unaudited) (Continued)

## 10. Commitments and Contingencies (Continued)

With respect to alleged civil violations of the Servicemembers Civil Relief Act (the "SCRA"), Solutions and Sallie Mae Bank entered into a consent order with the U.S. Department of Justice ("DOJ") in May 2014. The DOJ consent order (the "DOJ Order") covered all loans either owned by Sallie Mae Bank or serviced by Solutions from November 28, 2005 until the effective date of the settlement. The DOJ Order expired by its terms on September 29, 2018, and the related case was dismissed with prejudice on October 4, 2018.

Under the terms of the Separation Agreement between the Company and SLM BankCo, Navient has agreed to indemnify SLM BankCo for all claims, actions, damages, losses or expenses that may arise from the conduct of all activities of pre-Spin-Off SLM BankCo occurring prior to the Spin-Off other than those specifically excluded in the Separation and Distribution Agreement. As a result, subject to the terms, conditions and limitations set forth in the Separation and Distribution Agreement, Navient has agreed to indemnify and hold harmless Sallie Mae and its subsidiaries, including Sallie Mae Bank, from liabilities arising out of the regulatory matters and CFPB and State Attorneys General lawsuits mentioned above, other than fines or penalties directly levied against Sallie Mae Bank and other matters specifically excluded. Navient has no additional reserves related to indemnification matters with SLM BankCo as of September 30, 2018.

## OIG Audit

The Office of the Inspector General (the "OIG") of ED commenced an audit regarding Special Allowance Payments ("SAP") on September 10, 2007. In September 2013, we received the final audit determination of Federal Student Aid (the "Final Audit Determination") on the final audit report issued by the OIG in August 2009 related to this audit. The Final Audit Determination concurred with the final audit report issued by the OIG and instructed us to make adjustment to our government billing to reflect the policy determination. In August 2016, we filed our notice of appeal to the Administrative Actions and Appeals Service Group of ED. A hearing was held in April 2017 and a ruling has not yet been issued. We continue to believe that our SAP billing practices were proper, considering then-existing ED guidance and lack of applicable regulations. The Company established a reserve for this matter in 2014 as part of the total reserve for pending regulatory matters discussed previously and does not believe, at this time, that an adverse ruling would have a material effect on the Company as a whole.

## Contingencies

In the ordinary course of business, we and our subsidiaries are defendants in or parties to pending and threatened legal actions and proceedings including actions brought on behalf of various classes of claimants. These actions and proceedings may be based on alleged violations of consumer protection, securities, employment and other laws. In certain of these actions and proceedings, claims for substantial monetary damage are asserted against us and our subsidiaries. We and our subsidiaries are also subject to potential unasserted claims by third parties.

In the ordinary course of business, we and our subsidiaries are subject to regulatory examinations, information gathering requests, inquiries and investigations. In connection with formal and informal inquiries in these cases, we and our subsidiaries receive requests, subpoenas and orders for documents, testimony and information in connection with various aspects of our regulated activities.

We are required to establish reserves for litigation and regulatory matters where those matters present loss contingencies that are both probable and estimable. When loss contingencies are not both probable and estimable, we do not establish reserves.

In view of the inherent difficulty of predicting the outcome of such litigation and regulatory matters, we cannot predict what the eventual outcome of the pending matters will be, what the timing or the ultimate resolution of these matters will be, or what the eventual loss, fines or penalties, if any, related to each pending matter may be.

Based on current knowledge, reserves have been established for certain litigation, regulatory matters, and unasserted contract claims where the loss is both probable and estimable. Based on current knowledge, management does not believe that loss contingencies, if any, arising from pending investigations, litigation or regulatory matters will have a material adverse effect on our consolidated financial position, liquidity, results of operations or cash flows, except as otherwise disclosed.

## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(Information at September 30, 2018 and for the three and nine months ended September 30, 2018 and 2017 is unaudited) (Continued)

## 10. Commitments and Contingencies (Continued)

As of June 30, 2018, we concluded that a contingency loss was no longer probable of occurring. Accordingly, the related $\$ 40$ million contingency reserve was released as a reduction of operating expenses in the second quarter of 2018.

## 11. Revenue from Contracts with Customers Accounted in Accordance with ASC 606

We account for certain contract revenue in accordance with ASC 606. Servicing contract revenue is not accounted for under ASC 606. Contract revenue earned by our Federal Education Loans segment is derived from asset recovery activities related to the collection of delinquent education loans on behalf of the United States Department of Education ("ED"), Guarantor agencies and other institutions. Revenue earned by our Business Processing segment is derived from government services, which includes receivables management services and account processing solutions, and healthcare services, which includes revenue cycle management services.

Most of our revenue is derived from long-term contracts, the duration of which is expected to span more than one year. These contracts are billable monthly, as services are rendered, based on a percentage of the balance collected or the transaction processed, a flat fee per transaction or a stated rate per the service performed. In accordance with ASC 606, the unit of account is a contractual performance obligation, a promise to provide a distinct good or service to a customer. The transaction price is allocated to each distinct performance obligation when or as the good or service is transferred to the customer and the obligation is satisfied. Distinct performance obligations are identified based on the services specified in the contract that are capable of being distinct such that the customer can benefit from the service on its own or together with other resources that are available from the Company or a third party, and are also distinct in the context of the contract such that the transfer of the services is separately identifiable from other services promised in the contract. Most of our contracts include integrated service offerings that include obligations that are not separately identifiable and distinct in the context of our contracts. Accordingly, our contracts generally have a single performance obligation. A limited number of full service offerings include multiple performance obligations.

Substantially all our revenue from contracts with customers is variable revenue which is recognized over time as our customers receive and consume the benefit of our services in an amount consistent with monthly billings. Accordingly, we do not disclose variable consideration associated with the remaining performance obligation as we have recognized revenue in the amount we have the right to invoice for services performed. Our fees correspond to the value the customer has realized from our performance of each increment of the service (for example, an individual transaction processed or collection of a past due balance).

## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(Information at September 30, 2018 and for the three and nine months ended September 30, 2018 and 2017 is unaudited) (Continued)

## 11. Revenue from Contracts with Customers Accounted in Accordance with ASC 606 (Continued)

The following tables illustrate the disaggregation of revenue from contracts accounted for under ASC 606 with customers according to service type and client type by reportable operating segment.

## Revenue by Service Type

| (Dollars in millions) | Three Months Ended September 30, 2018 |  |  |  |  |  | Nine Months Ended September 30, 2018 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FederalEducationLoans |  | Business <br> Processing |  | Total Revenue |  | FederalEducationLoans |  | Business Processing |  | Total Revenue |  |
| Federal Education Loan asset recovery services | \$ | 22 | \$ | - | \$ | 22 | \$ | 61 | \$ | - | \$ | 61 |
| Government services |  | - |  | 40 |  | 40 |  | - |  | 134 |  | 134 |
| Healthcare services |  | - |  | 24 |  | 24 |  | - |  | 68 |  | 68 |
| Total | \$ | 22 | \$ | 64 | \$ | 86 | \$ | 61 | \$ | 202 | \$ | 263 |

## Revenue by Client Type

| (Dollars in millions) | Three Months Ended September 30, 2018 |  |  |  |  |  | Nine Months Ended September 30, 2018 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Federal Education Loans |  | Business Processing |  | Total Revenue |  | Federal Education Loans |  | Business <br> Processing |  | Total Revenue |  |
| Federal government | \$ | 5 | \$ | 2 | \$ | 7 | \$ | 7 | \$ | 5 | \$ | 12 |
| Guarantor agencies |  | 14 |  | - |  | 14 |  | 44 |  | - |  | 44 |
| Other institutions |  | 3 |  | - |  | 3 |  | 10 |  | - |  | 10 |
| State and local government |  | - |  | 21 |  | 21 |  | - |  | 70 |  | 70 |
| Tolling authorities |  | - |  | 17 |  | 17 |  | - |  | 59 |  | 59 |
| Hospitals and other healthcare providers |  | - |  | 24 |  | 24 |  | - |  | 68 |  | 68 |
| Total | \$ | 22 | \$ | 64 | \$ | 86 | \$ | 61 | \$ | 202 | \$ | 263 |

As of January 1, 2018, and September 30, 2018, there was $\$ 63$ million and $\$ 77$ million, respectively, of net accounts receivable related to these contracts. Navient had no material contract assets or contract liabilities.

## 12. Segment Reporting

In the fourth quarter of 2017, Navient entered the Private Education Refinance Loan origination market. This new activity changed the way the Company manages the business, reviews operating performance and allocates resources. This resulted in the following four new reportable operating segments, effective first-quarter 2018: (1) Federal Education Loans (2) Consumer Lending (3) Business Processing and (4) Other. In connection with this change in reportable operating segments, there was also a change in how unallocated overhead is defined.

## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## (Information at September 30, 2018 and for the three and nine months ended

 September 30, 2018 and 2017 is unaudited) (Continued)
## 12. Segment Reporting (Continued)

The following table shows the realignment of our business lines (operating segments) from the prior reportable operating segments to the new reportable operating segments:

| Business Lines | New Reportable Operating Segment | Prior Reportable Operating Segment |
| :---: | :---: | :---: |
| FFELP Loans | Federal Education Loans | FFELP Loans |
| Federal Education Loans Servicing | Federal Education Loans | Business Services |
| Federal Education Loans Asset Recovery | Federal Education Loans | Business Services |
| Private Education Refinance Loans | Consumer Lending | Private Education Loans |
| Private Education Loans - Other | Consumer Lending | Private Education Loans |
| Other Consumer Loans | Consumer Lending | Other |
| Non-Education Government Services | Business Processing | Business Services |
| Non-Education Healthcare Services | Business Processing | Business Services |
| Unallocated Overhead Expenses | Other | Other |
| Corporate Liquidity Portfolio | Other | Other |

These segments meet the quantitative thresholds for reportable operating segments. Accordingly, the results of operations of these reportable operating segments are presented separately. The underlying operating segments are used by the Company's chief operating decision maker to manage the business, review operating performance and allocate resources, and qualify to be aggregated as part of the primary reportable operating segments. As discussed further below, we measure the profitability of our operating segments based on Core Earnings net income. Accordingly, information regarding our reportable operating segments is provided on a Core Earnings basis. As a result of this change in segment reporting in the first quarter of 2018, prior periods have been recast for comparison purposes.

## Federal Education Loans Segment

In its Federal Education Loans segment, Navient holds and acquires FFELP Loans and performs servicing and asset recovery services on its own loan portfolio, federal education loans owned by ED and other institutions. In this segment, we generate revenue primarily through net interest income on the FFELP Loan portfolio (after provision for loan losses) as well as servicing and asset recovery services revenue. This segment is expected to generate significant amounts of earnings and cash flow over the remaining life of the portfolio.

The following table includes GAAP basis asset information for our Federal Education Loans segment.

| (Dollars in millions) | $\begin{gathered} \text { September 30, } \\ 2018 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2017 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| FFELP Loans, net | \$ | 74,257 | \$ | 81,703 |
| Cash and investments(1) |  | 2,510 |  | 2,821 |
| Other |  | 2,113 |  | 2,601 |
| Total assets | \$ | 78,880 | \$ | 87,125 |

[^9]
## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## (Information at September 30, 2018 and for the three and nine months ended

 September 30, 2018 and 2017 is unaudited) (Continued)
## 12. Segment Reporting (Continued)

## Consumer Lending Segment

In its Consumer Lending segment, Navient holds, originates and acquires consumer loans and performs servicing activities on its own loan portfolio. Originations and acquisitions leverage our servicing scale and generate incremental earnings and cash flow. In this segment, we generate revenue primarily through net interest income on the Private Education Loan portfolio (after provision for loan losses). This segment is expected to generate significant amounts of earnings and cash flow over the remaining life of the portfolio.

The following table includes GAAP basis asset information for our Consumer Lending segment.

| (Dollars in millions) | $\begin{gathered} \text { September 30, } \\ 2018 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2017 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Private Education Loans, net | \$ | 22,447 | \$ | 23,419 |
| Cash and investments(1) |  | 706 |  | 706 |
| Other |  | 1,115 |  | 1,143 |
| Total assets | \$ | 24,268 | \$ | 25,268 |

(1) Includes restricted cash and investments.

## Business Processing Segment

In its Business Processing segment, Navient performs business processing services for over 600 non-education related government and healthcare clients. Government services include receivables management services and account processing solutions. With over $\$ 13$ billion of inventory, our integrated solutions technology and superior data driven approach allows state governments, agencies, court systems, municipalities and toll authorities to reduce their operating expenses while maximizing revenue opportunities. Healthcare services include revenue cycle outsourcing, accounts receivable management, extended business office support and consulting engagements. We offer customizable solutions for our clients that include non-profit/religious-affiliated hospital systems, teaching hospitals, urban medical centers, for-profit healthcare systems, critical access hospitals, children’s hospitals and large physician groups.

At September 30, 2018 and December 31, 2017, the Business Processing segment had total assets of $\$ 447$ million and $\$ 466$ million, respectively, on a GAAP basis.

## Other Segment

Our Other segment primarily consists of the following activities: our corporate liquidity portfolio and the repurchase of debt, unallocated overhead (corporate overhead and certain information technology costs), restructuring/other reorganization expenses, and the deferred tax asset remeasurement loss recognized due to the enactment of the TCJA in the fourth quarter of 2017.

Unallocated corporate overhead is comprised of costs primarily related to certain executive management, the board of directors, accounting, finance, legal, human resources, compliance and risk management, regulatory-related costs and stock-based compensation expense. Unallocated information technology costs are related to infrastructure and operations.

At September 30, 2018 and December 31, 2017, the Other segment had total assets of $\$ 2.9$ billion and $\$ 2.1$ billion, respectively, on a GAAP basis.

## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## (Information at September 30, 2018 and for the three and nine months ended September 30, 2018 and 2017 is unaudited) (Continued)

## 12. Segment Reporting (Continued)

## Measure of Profitability

We prepare financial statements and present financial results in accordance with GAAP. However, we also evaluate our business segments and present financial results on a basis that differs from GAAP. We refer to this different basis of presentation as Core Earnings. We provide this Core Earnings basis of presentation on a consolidated basis for each business segment because this is what we review internally when making management decisions regarding our performance and how we allocate resources. We also refer to this information in our presentations with credit rating agencies, lenders and investors. Because our Core Earnings basis of presentation corresponds to our segment financial presentations, we are required by GAAP to provide Core Earnings disclosure in the notes to our consolidated financial statements for our business segments.

Core Earnings are not a substitute for reported results under GAAP. We use Core Earnings to manage our business segments because Core Earnings reflect adjustments to GAAP financial results for two items, discussed below, that are mostly due to timing factors generally beyond the control of management. Accordingly, we believe that Core Earnings provide management with a useful basis from which to better evaluate results from ongoing operations against the business plan or against results from prior periods. Consequently, we disclose this information because we believe it provides investors with additional information regarding the operational and performance indicators that are most closely assessed by management. When compared to GAAP results, the two items we remove from our Core Earnings presentations are:

1. Mark-to-market gains/losses resulting from our use of derivative instruments to hedge our economic risks that do not qualify for hedge accounting treatment or do qualify for hedge accounting treatment but result in ineffectiveness; and
2. The accounting for goodwill and acquired intangible assets.

While GAAP provides a uniform, comprehensive basis of accounting, for the reasons described above, our Core Earnings basis of presentation does not. Core Earnings are subject to certain general and specific limitations that investors should carefully consider. For example, there is no comprehensive, authoritative guidance for management reporting. Our Core Earnings are not defined terms within GAAP and may not be comparable to similarly titled measures reported by other companies. Accordingly, our Core Earnings presentation does not represent a comprehensive basis of accounting. Investors, therefore, may not be able to compare our performance with that of other financial services companies based upon Core Earnings. Core Earnings results are only meant to supplement GAAP results by providing additional information regarding the operational and performance indicators that are most closely used by management, our board of directors, credit rating agencies, lenders and investors to assess performance.

## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
（Information at September 30， 2018 and for the three and nine months ended September 30， 2018 and 2017 is unaudited）（Continued）

## 12．Segment Reporting（Continued）

## Segment Results and Reconciliations to GAAP

| （Dollars in millions） | Three Months Ended September 30， 2018 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Federal <br> Education Loans |  | Consumer Lending |  | Business Processing |  | Other |  | Total <br> Core Earnings |  | Adjustments |  |  |  |  |  | $\begin{aligned} & \text { Total } \\ & \text { GAAP } \end{aligned}$ |  |
|  |  |  | Reclassi－ fications | Additions／ （Subtractions） |  | Total <br> Adjustments（1） |  |  |  |  |  |
| Interest income：$\quad$ L－－－－－－－－－－ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Education loans | \＄ | 774 |  |  | \＄ | 455 |  |  | \＄ | － | \＄ | － | \＄ | 1，229 | \＄ | 3 | \＄ | （18） | \＄ | （15） | \＄ | 1，214 |
| Other loans |  | 1 |  | － |  |  |  | － |  | － |  | 1 |  | － |  | － |  | － |  | 1 |
| Cash and investments |  | 12 |  | 4 |  | － |  | 10 |  | 26 |  | － |  | 二 |  | 二 |  | 26 |
| Total interest income |  | 787 |  | 459 |  | － |  | 10 |  | 1，256 |  | 3 |  | （18） |  | （15） |  | 1，241 |
| Total interest expense |  | 624 |  | 257 |  | － |  | 48 |  | 929 |  | 9 |  | （3） |  | 6 |  | 935 |
| Net interest income（loss） |  | 163 |  | 202 |  | － |  | （38） |  | 327 |  | （6） |  | （15） |  | （21） |  | 306 |
| Less：provisions for loan losses |  | 10 |  | 75 |  | － |  | （3） |  | 85 |  | － |  | （15） |  | － |  | 85 |
| Net interest income（loss）after provisions for loan losses |  | 153 |  | 127 |  | － |  | （38） |  | 242 |  | （6） |  | （15） |  | （21） |  | 221 |
| Other income（loss）： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Servicing revenue |  | 67 |  | 3 |  | － |  | － |  | 70 |  | － |  | － |  | － |  | 70 |
| Asset recovery and business processing revenue |  | 42 |  | － |  | 64 |  | － |  | 106 |  | － |  | － |  | － |  | 106 |
| Other income（loss） |  | 18 |  | － |  | － |  | 3 |  | 21 |  | 6 |  | 3 |  | 9 |  | 30 |
| Losses on debt repurchases |  | － |  | 二 |  | 二 |  | （1） |  | （1） |  | － |  | 二 |  | 二 |  | （1） |
| Total other income（loss） |  | 127 |  | 3 |  | 64 |  |  |  | 196 |  | 6 |  | 3 |  | 9 |  | 205 |
| Expenses： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Direct operating expenses |  | 87 |  | 38 |  | 59 |  | － |  | 184 |  | － |  | － |  | － |  | 184 |
| Overhead expenses |  | － |  | － |  | － |  | 71 |  | 71 |  | － |  | － |  | － |  | 71 |
| Operating expenses |  | 87 |  | 38 |  | 59 |  | 71 |  | 255 |  | － |  | － |  | － |  | 255 |
| Goodwill and acquired intangible asset impairment and amortization |  | － |  | － |  | － |  | － |  | － |  | － |  | 23 |  | 23 |  | 23 |
| Restructuring／other reorganization expenses |  | － |  | 二 |  | 二 |  | 1 |  | 1 |  | － |  | － |  | － |  | 1 |
| Total expenses |  | 87 |  | 38 |  | 59 |  | 72 |  | 256 |  | － |  | 23 |  | 23 |  | 279 |
| Income（loss）before income tax expense （benefit） |  | 193 |  | 92 |  | 5 |  | （108） |  | 182 |  | － |  | （35） |  | （35） |  | 147 |
| Income tax expense（benefit）（2） |  | 45 |  | 20 |  | 1 |  | （24） |  | 42 |  | － |  | （9） |  | （9） |  | 33 |
| Net income（loss） | \＄ | 148 | \＄ | 72 | \＄ | 4 | \＄ | （84） | \＄ | 140 | \＄ | 三 | \＄ | $\stackrel{(26)}{ }$ | \＄ | $\stackrel{(26)}{ }$ | \＄ | 114 |

（1）Core Earnings adjustments to GAAP：

| （Dollars in millions） | Three Months Ended September 30， 2018 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Net Impact of Derivative Accounting |  | Net Impact of Goodwill and Acquired Intangible Assets |  | Total |  |
| Net interest income（loss）after provisions for loan losses | \＄ | （21） | \＄ | － | \＄ | （21） |
| Total other income（loss） |  | 9 |  | － |  | 9 |
| Goodwill and acquired intangible asset impairment and amortization |  | － |  | 23 |  | 23 |
| Total Core Earnings adjustments to GAAP | \＄ | （12） | \＄ | （23） |  | （35） |
| Income tax expense（benefit） |  |  |  |  |  | （9） |
| Net income（loss） |  |  |  |  | \＄ | （26） |

（2）Income taxes are based on a percentage of net income before tax for the individual reportable segment．

## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
（Information at September 30， 2018 and for the three and nine months ended September 30， 2018 and 2017 is unaudited）（Continued）

## 12．Segment Reporting（Continued）

| （Dollars in millions） | Three Months Ended September 30， 2017 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Federal <br> Education Loans |  | Consumer Lending |  | Business Processing |  | Other |  | Total <br> Core Earnings |  | Adjustments |  |  |  |  |  | $\begin{aligned} & \text { Total } \\ & \text { GAAP } \end{aligned}$ |  |
|  |  |  | Reclassi－ fications | Additions／ （Subtractions） |  | Total <br> Adjustments（1） |  |  |  |  |  |
| Interest income： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Education loans | \＄ | 678 |  |  | \＄ | 445 |  |  | \＄ | － | \＄ | － | \＄ | 1，123 | \＄ | 16 | \＄ | （13） | $\$$ | 3 | \＄ | 1，126 |
| Other loans |  | 2 |  | － |  |  |  | － |  | － |  | 2 |  | － |  | － |  | － |  | 2 |
| Cash and investments |  | 9 |  | 1 |  | － |  | 2 |  | 12 |  | － |  | 二 |  | － |  | 12 |
| Total interest income |  | 689 |  | 446 |  | － |  | 2 |  | 1，137 |  | 16 |  | （13） |  | 3 |  | 1，140 |
| Total interest expense |  | 531 |  | 221 |  | － |  | 40 |  | 792 |  | （5） |  | （2） |  | （7） |  | 785 |
| Net interest income（loss） |  | 158 |  | 225 |  | － |  | （38） |  | 345 |  | 21 |  | （11） |  | 10 |  | 355 |
| Less：provisions for loan losses |  | 10 |  | 95 |  | － |  | － |  | 105 |  | － |  | － |  | － |  | 105 |
| Net interest income（loss）after provisions for loan losses |  | 148 |  | 130 |  | － |  | （38） |  | 240 |  | 21 |  | （11） |  | 10 |  | 250 |
| Other income（loss）： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Servicing revenue |  | 72 |  | 3 |  | － |  | － |  | 75 |  | － |  | － |  | － |  | 75 |
| Asset recovery and business processing revenue |  | 102 |  | － |  | 55 |  | － |  | 157 |  | － |  | － |  | － |  | 157 |
| Other income（loss） |  | 1 |  | － |  | － |  |  |  | 3 |  | （21） |  | 47 |  | 26 |  | 29 |
| Gains on sales of loans and investments |  | 3 |  | － |  | － |  | － |  | 3 |  |  |  | － |  | － |  | 3 |
| Losses on debt repurchases |  | － |  | 二 |  | 二 |  | （1） |  | （1） |  | 二 |  | 二 |  | 二 |  | （1） |
| Total other income（loss） |  | 178 |  | 3 |  | 55 |  | 1 |  | 237 |  | （21） |  | 47 |  | 26 |  | 263 |
| Expenses： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Direct operating expenses |  | 77 |  | 39 |  | 49 |  | － |  | 165 |  | － |  | － |  | － |  | 165 |
| Overhead expenses |  | 二 |  | 二 |  | 二 |  | 73 |  | 73 |  | － |  | － |  | － |  | 73 |
| Operating expenses |  | 77 |  | 39 |  | 49 |  | 73 |  | 238 |  | － |  | － |  | － |  | 238 |
| Goodwill and acquired intangible asset impairment and amortization |  | － |  | － |  | 二 |  | － |  | － |  | － |  | 6 |  | 6 |  | 6 |
| Total expenses |  | 77 |  | 39 |  | 49 |  | 73 |  | 238 |  | － |  | 6 |  | 6 |  | 244 |
| Income（loss）before income tax expense （benefit） |  | 249 |  | 94 |  | 6 |  | （110） |  | 239 |  | － |  | 30 |  | 30 |  | 269 |
| Income tax expense（benefit）（2） |  | 92 |  | 34 |  | 2 |  | （41） |  | 87 |  | － |  | 6 |  | 6 |  | 93 |
| Net income（loss） | \＄ | 157 | \＄ | 60 | \＄ | 4 | \＄ | （69） | \＄ | 152 | \＄ | 三 | \＄ | 24 | \＄ | 24 | \＄ | 176 |

（1）Core Earnings adjustments to GAAP：

| （Dollars in millions） | Three Months Ended September 30， 2017 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Net Impact of Derivative Accounting |  | Net Impact of Goodwill and Acquired Intangible Assets |  | Total |  |
| Net interest income（loss）after provisions for loan losses | \＄ | 10 | \＄ | － | \＄ | 10 |
| Total other income（loss） |  | 26 |  | － |  | 26 |
| Goodwill and acquired intangible asset impairment and amortization |  | － |  | 6 |  | 6 |
| Total Core Earnings adjustments to GAAP | \＄ | 36 | \＄ | （6） |  | 30 |
| Income tax expense（benefit） |  |  |  |  |  | 6 |
| Net income（loss） |  |  |  |  | \＄ | 24 |

（2）Income taxes are based on a percentage of net income before tax for the individual reportable segment．

## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
（Information at September 30， 2018 and for the three and nine months ended September 30， 2018 and 2017 is unaudited）（Continued）

## 12．Segment Reporting（Continued）

| （Dollars in millions） | Nine Months Ended September 30， 2018 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Federal <br> Education Loans |  | Consumer Lending |  | Business Processing |  | Other |  | Total Core Earnings |  | Adjustments |  |  |  |  |  | $\begin{aligned} & \text { Total } \\ & \text { GAAP } \\ & \hline \end{aligned}$ |  |
|  |  |  | Reclassi－ fications | Additions／ （Subtractions） |  | Total <br> Adjustments（1） |  |  |  |  |  |
| Interest income： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Education loans | \＄ | 2，281 | \＄ | 1，327 |  |  | \＄ | － | \＄ | － | \＄ | 3，608 | \＄ | 14 | \＄ | （53） | \＄ | （39） | \＄ | 3，569 |
| Other loans |  | 3 |  | 1 |  | － |  | － |  | 4 |  | － |  | － |  | － |  | 4 |
| Cash and investments |  | 31 |  | 9 |  | － |  | 26 |  | 66 |  | － |  | － |  | 二 |  | 66 |
| Total interest income |  | 2，315 |  | 1，337 |  | － |  | 26 |  | 3，678 |  | 14 |  | （53） |  | （39） |  | 3，639 |
| Total interest expense |  | 1，817 |  | 746 |  | － |  | 139 |  | 2，702 |  | 13 |  | （8） |  | 5 |  | 2，707 |
| Net interest income（loss） |  | 498 |  | 591 |  | － |  | （113） |  | 976 |  | 1 |  | （45） |  | （44） |  | 932 |
| Less：provisions for loan losses |  | 60 |  | 224 |  | － |  | － |  | 284 |  | － |  | － |  | － |  | 284 |
| Net interest income（loss）after provisions for loan losses |  | 438 |  | 367 |  | － |  | （113） |  | 692 |  | 1 |  | （45） |  | （44） |  | 648 |
| Other income（loss）： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Servicing revenue |  | 201 |  | 9 |  | － |  | － |  | 210 |  | － |  | － |  | － |  | 210 |
| Asset recovery and business processing revenue |  | 112 |  | － |  | 201 |  | － |  | 313 |  | － |  | － |  | － |  | 313 |
| Other income（loss） |  | 20 |  | － |  | － |  | 6 |  | 26 |  | （1） |  | 14 |  | 13 |  | 39 |
| Losses on debt repurchases |  | － |  | 二 |  | 二 |  | （9） |  | （9） |  | 二 |  | 二 |  | 二 |  | （9） |
| Total other income（loss） |  | 333 |  | 9 |  | 201 |  | （3） |  | 540 |  | （1） |  | 14 |  | 13 |  | 553 |
| Expenses： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Direct operating expenses |  | 202 |  | 133 |  | 172 |  | － |  | 507 |  | － |  | － |  | － |  | 507 |
| Overhead expenses |  | － |  | － |  | － |  | 224 |  | 224 |  | － |  | － |  | － |  | 224 |
| Operating expenses |  | 202 |  | 133 |  | 172 |  | 224 |  | 731 |  | － |  | － |  | － |  | 731 |
| Goodwill and acquired intangible asset impairment and amortization |  | － |  | － |  | － |  | － |  | － |  | － |  | 39 |  | 39 |  | 39 |
| Restructuring／other reorganization expenses |  | 二 |  | － |  | － |  | 10 |  | 10 |  | － |  | － |  | － |  | 10 |
| Total expenses |  | 202 |  | 133 |  | 172 |  | 234 |  | 741 |  | － |  | 39 |  | 39 |  | 780 |
| Income（loss）before income tax expense （benefit） |  | 569 |  | 243 |  | 29 |  | （350） |  | 491 |  | － |  | （70） |  | （70） |  | 421 |
| Income tax expense（benefit）（2） |  | 130 |  | 56 |  | 7 |  | （81） |  | 112 |  | － |  | （14） |  | （14） |  | 98 |
| Net income（loss） | \＄ | 439 | \＄ | 187 | \＄ | 22 | \＄ | （269） | \＄ | 379 | \＄ | 二 | \＄ | （56） | \＄ | （56） | \＄ | 323 |

（1）Core Earnings adjustments to GAAP：

| （Dollars in millions） | Nine Months Ended September 30， 2018 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Net Impact of Derivative Accounting |  | Net Impact of Goodwill and Acquired Intangible Assets |  | Total |  |
| Net interest income（loss）after provisions for loan losses | \＄ | （44） | \＄ | － | \＄ | （44） |
| Total other income（loss） |  | 13 |  | － |  | 13 |
| Goodwill and acquired intangible asset impairment and amortization |  | － |  | 39 |  | 39 |
| Total Core Earnings adjustments to GAAP | \＄ | （31） | \＄ | （39） |  | （70） |
| Income tax expense（benefit） |  |  |  |  |  | （14） |
| Net income（loss） |  |  |  |  | \＄ | （56） |

（2）Income taxes are based on a percentage of net income before tax for the individual reportable segment．

## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
（Information at September 30， 2018 and for the three and nine months ended September 30， 2018 and 2017 is unaudited）（Continued）

## 12．Segment Reporting（Continued）

| （Dollars in millions） | Nine Months Ended September 30， 2017 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Federal Education Loans |  | Consumer Lending |  | Business Processing |  | Other |  | Total Core Earnings |  | Adjustments |  |  |  |  |  | $\begin{aligned} & \text { Total } \\ & \text { GAAP } \\ & \hline \end{aligned}$ |  |
|  |  |  | Reclassi－ fications | Additions／ （Subtractions） |  | Total <br> Adjustments（1） |  |  |  |  |  |
| Interest income： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Education loans | \＄ | 1，966 |  |  | \＄ | 1，204 |  |  | \＄ | － | \＄ | － | \＄ | 3，170 | \＄ | 54 | \＄ | （41） | \＄ | 13 | \＄ | 3，183 |
| Other loans |  | 12 |  | － |  |  |  | － |  | － |  | 12 |  | － |  | － |  | － |  | 12 |
| Cash and investments |  | 20 |  | 3 |  | － |  | 6 |  | 29 |  | － |  | 二 |  | － |  | 29 |
| Total interest income |  | 1，998 |  | 1，207 |  | － |  | 6 |  | 3，211 |  | 54 |  | （41） |  | 13 |  | 3，224 |
| Total interest expense |  | 1，486 |  | 601 |  | － |  | 102 |  | 2，189 |  | （3） |  | （8） |  | （11） |  | 2，178 |
| Net interest income（loss） |  | 512 |  | 606 |  | － |  | （96） |  | 1，022 |  | 57 |  | （33） |  | 24 |  | 1，046 |
| Less：provisions for loan losses |  | 32 |  | 285 |  | － |  | － |  | 317 |  | － |  | － |  | － |  | 317 |
| Net interest income（loss）after provisions for loan losses |  | 480 |  | 321 |  | － |  | （96） |  | 705 |  | 57 |  | （33） |  | 24 |  | 729 |
| Other income（loss）： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Servicing revenue |  | 215 |  | 6 |  | － |  | － |  | 221 |  | － |  | － |  | － |  | 221 |
| Asset recovery and business processing revenue |  | 215 |  | － |  | 152 |  | － |  | 367 |  | － |  | － |  | － |  | 367 |
| Other income（loss） |  | 2 |  | － |  | － |  | 11 |  | 13 |  | （57） |  | 31 |  | （26） |  | （13） |
| Gains on sales of loans and investments |  | 3 |  | － |  | － |  | － |  | 3 |  | － |  | － |  | － |  | 3 |
| Losses on debt repurchases |  | － |  | 二 |  | － |  | （1） |  | （1） |  | 二 |  | － |  | 二 |  | （1） |
| Total other income（loss） |  | 435 |  | 6 |  | 152 |  | 10 |  | 603 |  | （57） |  | 31 |  | （26） |  | 577 |
| Expenses： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Direct operating expenses |  | 245 |  | 111 |  | 131 |  | － |  | 487 |  | － |  | － |  | － |  | 487 |
| Overhead expenses |  | － |  | － |  | － |  | 220 |  | 220 |  | － |  | － |  | － |  | 220 |
| Operating expenses |  | 245 |  | 111 |  | 131 |  | 220 |  | 707 |  | － |  | － |  | － |  | 707 |
| Goodwill and acquired intangible asset impairment and amortization |  | － |  | － |  | － |  | － |  | － |  | － |  | 17 |  | 17 |  | 17 |
| Total expenses |  | 245 |  | 111 |  | 131 |  | 220 |  | 707 |  | － |  | 17 |  | 17 |  | 724 |
| Income（loss）before income tax expense （benefit） |  | 670 |  | 216 |  | 21 |  | （306） |  | 601 |  | － |  | （19） |  | （19） |  | 582 |
| Income tax expense（benefit）（2） |  | 244 |  | 79 |  | 8 |  | （112） |  | 219 |  | － |  | （13） |  | （13） |  | 206 |
| Net income（loss） | \＄ | 426 | \＄ | 137 | \＄ | 13 | \＄ | （194） | \＄ | 382 | \＄ | 三 | \＄ | （6） | \＄ | （6） | \＄ | 376 |

（1）Core Earnings adjustments to GAAP：

| （Dollars in millions） | Nine Months Ended September 30， 2017 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Net Impact of Derivative Accounting |  | Net Impact of Goodwill and Acquired Intangible Assets |  | Total |  |
| Net interest income（loss）after provisions for loan losses | \＄ | 24 | \＄ | － | \＄ | 24 |
| Total other income（loss） |  | （26） |  | － |  | （26） |
| Goodwill and acquired intangible asset impairment and amortization |  | － |  | 17 |  | 17 |
| Total Core Earnings adjustments to GAAP | \＄ | （2） | \＄ | （17） |  | （19） |
| Income tax expense（benefit） |  |  |  |  |  | （13） |
| Net income（loss） |  |  |  |  | \＄ | （6） |

（2）Income taxes are based on a percentage of net income before tax for the individual reportable segment．

## NAVIENT CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(Information at September 30, 2018 and for the three and nine months ended September 30, 2018 and 2017 is unaudited) (Continued)

## 12. Segment Reporting (Continued)

Summary of Core Earnings Adjustments to GAAP

| (Dollars in millions) | Three Months Ended September 30, |  |  |  | Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  | 2018 |  | 2017 |  |
| Core Earnings adjustments to GAAP: |  |  |  |  |  |  |  |  |
| Net impact of derivative accounting(1) | \$ | (12) | \$ | 36 | \$ | (31) | \$ | (2) |
| Net impact of goodwill and acquired intangible assets(2) |  | (23) |  | (6) |  | (39) |  | (17) |
| Net tax effect(3) |  | 9 |  | (6) |  | 14 |  | 13 |
| Total Core Earnings adjustments to GAAP | \$ | (26) | \$ | 24 | \$ | (56) | \$ | (6) |

 well as the periodic mark-to-market gains and losses that are a result of ineffectiveness recognized related to effective hedges under GAAP. These gains and losses occur in our Federal Education Loans, Consumer Lending and Other reportable segments. Under GAAP, for our derivatives that are held to maturity, the mark-to-market gain or loss over the life of the contract will equal \$0 except for Floor Income Contracts where the mark-to-market gain will equal the amount for which we sold the contract. In our Core Earnings presentation, we recognize the economic effect of these hedges, which generally results in any net settlement cash paid or received being recognized ratably as an interest expense or revenue over the hedged item's life.
(2) Goodwill and acquired intangible assets: Our Core Earnings exclude goodwill and intangible asset impairment and amortization of acquired intangible assets.
(3) Net tax effect: Such tax effect is based upon our Core Earnings effective tax rate for the year.

## Table of Contents

## Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

This report contains "forward-looking" statements and other information that is based on management's current expectations as of the date of this report. Statements that are not historical facts, including statements about our beliefs, opinions, or expectations and statements that assume or are dependent upon future events, are forward-looking statements and often contain words such as "expect," "anticipate," "intend," "plan," "believe," "seek," "see," "will," "would," or "target." Forward-looking statements are subject to risks, uncertainties, assumptions and other factors that may cause actual results to be materially different from those reflected in such forward-looking statements.

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

- increases in financing costs;
- the availability of financing or limits on 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 marketplaces in which we compete (including increased competition);
- 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 we are a party;
- credit risk associated with the Company's underwriting standards or exposure to third parties, including counterparties to hedging transactions; and
- changes in the terms of education loans and the educational credit marketplace (including changes resulting from new laws and the implementation of existing laws).

We could also be affected by, among other things:

- unanticipated repayment trends on loans including prepayments or deferrals in our securitization trusts that could accelerate or delay repayment of the bonds;
- reductions to our credit ratings, the credit ratings of asset-backed securitizations we sponsor or the credit ratings of the United States of America;
- failures of our operating systems or infrastructure, or those of third-party vendors;
- risks related to cybersecurity including the potential disruption of our systems or those of 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 and regulations applicable to any of our businesses or activities or those of our 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 our Annual Report on Form 10-K for the year ended December 31, 2017 (the "2017 Form 10-K") and in our other reports filed with the Securities and Exchange Commission ("SEC").
The preparation of our consolidated financial statements also requires management to make certain estimates and assumptions including estimates and assumptions about future events. These estimates or assumptions may prove to be incorrect and actual results could differ materially. All forward-looking statements contained in this report are qualified by these cautionary statements and are made only as of the date of this report. We do not undertake any obligation to update or revise these forward-looking statements except as required by law.

Definitions for certain capitalized terms used but not otherwise defined in this Quarterly Report on Form 10-Q can be found in the "Glossary" section of our 2017 Form 10-K.

Through this discussion and analysis, we intend to provide the reader with some narrative context for how our management views our consolidated financial statements, additional context within which to assess our operating results, and information on the quality and variability of our earnings, liquidity and cash flows.

## Navient's Business

Navient is a leading provider of asset management and business processing solutions for education, healthcare, and government clients at the federal, state, and local levels. We help our clients and millions of Americans achieve financial success through services and support. Headquartered in Wilmington, Delaware, Navient also employs team members in western New York, northeastern Pennsylvania, Indiana, Tennessee, Texas, Virginia, Wisconsin, California and other locations.

Navient is the largest private sector holder of education loans insured or federally guaranteed under the Federal Family Education Loan Program ("FFELP"). Navient holds the largest portfolio of Private Education Loans and originates Private Education Refinance Loans. Navient services and performs asset recovery activities on its own portfolio of education loans, as well as education loans owned by the United States Department of Education ("ED") and other institutions. Navient services education loans for approximately 12 million ED, FFELP and Private Education Loan customers. Our data-driven insight, service and innovation support customers on the path to successful education loan repayment.

The Company leverages its scale and expertise to provide business processing solutions such as receivables management services, account processing solutions and revenue cycle management solutions, to a variety of clients, including federal agencies, state and local governments, regional authorities, courts, hospitals, healthcare systems and other healthcare providers.

For all our clients, we aim to improve their financial performance, optimize their operations, and maintain compassionate, compliant service for their customers and constituents.

As of September 30, 2018, Navient's principal assets consisted of:

- $\quad \$ 74.3$ billion in FFELP Loans, with a Federal Education Loans segment net interest margin of 0.82 percent for the nine months ended September 30, 2018 on a Core Earnings basis and a FFELP Loan weighted average life of 7 years;
- $\$ 22.4$ billion in Private Education Loans, with a Consumer Lending segment net interest margin of 3.26 percent for the nine months ended September 30, 2018 on a Core Earnings basis and a Private Education Loan weighted average life of 6 years;
- a leading education loan servicing business that services loans for approximately 12 million DSLP Loan, FFELP Loan and Private Education Loan customers (including cosigners), including 6.0 million customer accounts serviced under Navient's contract with ED;
- a leading loan origination business that assists borrowers in refinancing their education loan debt; and
- a leading business processing offering through which we provide services for over 600 clients in the government and healthcare sectors.


## Strengths and Opportunities

Navient has a number of competitive advantages that distinguish it from its competitors, including:
Large, high quality asset base generating significant and predictable cash flows. At September 30, 2018, Navient's $\$ 96.7$ billion education loan portfolio is 81 percent funded to term and is expected to produce predictable cash flows over the remaining life of the portfolio. Navient's $\$ 74.3$ billion portfolio of FFELP Loans generally bears a maximum 3 percent loss exposure under the terms of the federal guaranty. Navient's $\$ 22.4$ billion portfolio of Private Education Loans bears the full credit risk of the borrower and any cosigner. Navient expects that cash flows from its FFELP Loan and Private Education Loan portfolios will significantly exceed future debt service obligations. Our interest earning assets are funded by both secured and unsecured debt.

Efficient and large-scale operating platforms. Navient services more than $\$ 300$ billion in education loans for approximately 12 million customers. Navient's inventory of contingent asset recovery receivables is $\$ 40.4$ billion as of September 30, 2018. We provide services to more than 1,000 education, healthcare and public sector clients. Navient has demonstrated scalable infrastructure with capacity to add volume at a low cost. On July 3, 2018, we closed on a strategic agreement with First Data related to Navient's student loan technology platform, creating a more effective long-term variable cost structure for the business. Our market share and tested infrastructure have enabled expansion to additional clients and asset types.

Superior performance. Navient has demonstrated superior default prevention performance and industry-leading services. For example, the combined portfolio of federal loans serviced by Navient experienced a Cohort Default Rate ("CDR") that is 35 percent lower than our peers, as calculated from the most recent CDR released by ED in September 2018. We are consistently a top performer in our asset recovery business and deliver superior service to our public and private sector clients. We continually leverage data-driven insights and customer service to identify new ways to add value to our clients.

Commitment to compliance and customer centricity. Navient fosters a robust compliance culture driven by a "customer first" approach. We invest in rigorous training programs, quality assurance, reviews and audits, complaint tracking and analysis, and customer research to enhance our compliance and customer service.

Strong capital return. As a result of our significant cash flow and capital generation, Navient expects to return excess capital to stockholders through dividends and share repurchases. We repurchased 6.9 million common shares for $\$ 95$ million in the third quarter of 2018 . Our board of directors authorized a new $\$ 500$ million share repurchase program in September 2018. As of September 30, 2018, $\$ 565$ million of authorization remains outstanding. The tangible net asset ratio remained stable at $1.23 x$ at September 30, 2018 (see "Non-GAAP Financial Measures - Tangible Net Asset Ratio" for an explanation and reconciliation of this ratio).

Navient has paid a quarterly dividend of $\$ 0.16$ per share of common stock since the first quarter of 2015 . For the nine months ended September 30, 2018, Navient paid $\$ 126$ million in dividends.

Meaningful growth opportunities. In the Consumer Lending segment, Navient offers Private Education Refinance Loans to financially responsible professionals which is meaningful growth opportunity for Navient. In November 2017, Navient acquired Earnest to accelerate its growth opportunity originating Private Education Refinance Loans. Earnest originated $\$ 900$ million in Private Education Refinance Loans in 2017. In the nine months ended September 30, 2018, Navient originated $\$ 2.0$ billion of Private Education Loans which included $\$ 903$ million in third-quarter 2018, a 44 percent increase from the prior quarter. Navient will also continue to pursue opportunistic acquisitions of Private Education Loan portfolios.

In the Business Processing segment, Navient leverages its large-scale operating platforms, superior and data-driven default prevention and asset recovery performance, operating efficiency, and regulatory compliance and risk management infrastructure in growing these businesses and in pursuing other growth opportunities. Navient provides a variety of business processing solutions that help our clients improve financial performance. Business processing revenue increased 16 percent from the year-ago quarter, with a 13 percent increase from the prior quarter to $\$ 13$ billion in contingent collections receivables inventory as a result of new placements.

## Navient's Approach to Helping Education Loan Borrowers Achieve Success

Navient services loans for approximately 12 million DSLP Loan, FFELP Loan and Private Education Loan customers, including 6.0 million customers whose accounts are serviced under Navient's contract with ED. We help our customers navigate the path to financial success through proactive outreach and innovative, data-driven approaches.

Leveraging four decades of expertise: We define customer success as making steady progress toward repayment and avoiding falling behind on or putting off payments. With customer success and default prevention as our top priorities, we apply data-driven outreach that draws from our more than 40 years of experience. Our strategists employ risk modeling to pinpoint struggling borrowers and deploy resources where needed. By tailoring our approach to each borrower's unique situation - e.g., recent graduates, students re-entering school, those experiencing hardships or those with student debt but no degree - we help ensure industry-leading outcomes, as evidenced by a default rate that is 35 percent lower than all other servicers. Nine times out of 10 , when we can reach federal loan customers who have missed payments, we are able to implement a solution to help them avoid default.

Getting borrowers into the right payment plans: We help customers understand the complex array of federal loan repayment options so they can make informed choices about the plans that are aligned with their financial circumstances and goals. We promote awareness of federal repayment plan options, including Income-Driven Repayment ("IDR"), through more than 161 million communications annually, including mail, email, phone calls, videos and text messages. As a result, we continue to lead in enrolling customers in affordable income-driven repayment plans: nearly one in three federal student borrowers and more than half of student loan balances serviced by Navient for the government were enrolled in an IDR plan (excluding loan types ineligible for the plans). We also help borrowers understand that options lengthening their repayment term may increase the total cost of their loans, while reminding them that they may pay extra or switch repayment plans at any time.

Leading the industry: Navient is a leader in recommending policy reforms that would enhance the student loan program. For example, we have recommended improving financial literacy before borrowing for school and simplifying federal loan repayment options - reforms that we believe would make a meaningful difference for millions of Americans with student loans and encourage college completion.

In 2009, we pioneered the creation of a loan modification program to help Private Education Loan borrowers needing additional assistance. As of September 30, 2018, $\$ 2.0$ billion of our Private Education Loans were enrolled in this interest rate reduction program, helping customers through more affordable monthly payments while making progress in repaying their principal loan balance.

We continually make enhancements designed to help our customers, drawing from a variety of inputs including customer surveys, analysis of customer inquiries and complaint data, regulator commentary and website activity. We regularly use customer and employee research panels to gather realtime feedback to inform enhancements underway.

## Table of Contents

Our Office of the Customer Advocate, established in 1997, offers escalated assistance to customers who request it. We are committed to working with customers and appreciate customer comments, which, combined with our own customer communication channels, help us improve the ways we assist our customers.

We also continue to offer free resources to help customers and the general public build knowledge on personal finance topics. We offer Path to Success, a series of interactive financial literacy videos, and Career Playbook, a career development video series. We also conduct a national research study, Money Under 35, that measures the financial health of Americans ages 22 to 35.

We take seriously our commitment to serve military customers and have developed a best-in-class approach to assist them. Navient was the first student loan servicer to launch a dedicated military benefits customer service team, website (Navient.com/military), and toll-free number. Navient's military benefits team offers a single point of contact for all calls from service members and their families to help them learn about and access the benefits designed for them, including interest rate benefits, deferment and other options.

## Selected Historical Financial Information and Ratios

| (In millions, except per share data). | Three Months Ended September 30, |  |  |  | Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  | 2018 |  | 2017 |  |
| GAAP Basis |  |  |  |  |  |  |  |  |
| Net income attributable to Navient Corporation | \$ | 114 | \$ | 176 | \$ | 323 | \$ | 376 |
| Diluted earnings per common share attributable to Navient Corporation | \$ | . 43 | \$ | . 64 | \$ | 1.21 | \$ | 1.32 |
| Weighted average shares used to compute diluted earnings per common share |  | 264 |  | 274 |  | 267 |  | 285 |
| Net interest margin, Federal Education Loan segment |  | .68\% |  | .73\% |  | .72\% |  | .79\% |
| Net interest margin, Consumer Lending segment |  | 3.40\% |  | 3.64\% |  | 3.33\% |  | 3.38\% |
| Return on assets |  | . $43 \%$ |  | .61\% |  | .40\% |  | .44\% |
| Ending FFELP Loans, net | \$ | 74,257 | \$ | 83,916 | \$ | 74,257 | \$ | 83,916 |
| Ending Private Education Loans, net |  | 22,447 |  | 23,424 |  | 22,447 |  | 23,424 |
| Ending total education loans, net | \$ | 96,704 | \$ | 107,340 | \$ | 96,704 | \$ | 107,340 |
| Average FFELP Loans | \$ | 75,582 | \$ | 85,019 | \$ | 78,165 | \$ | 85,691 |
| Average Private Education Loans |  | 23,107 |  | 24,348 |  | 23,392 |  | 23,657 |
| Average total education loans | \$ | 98,689 | \$ | 109,367 | \$ | 101,557 | \$ | 109,348 |
| Core Earnings Basis(1) |  |  |  |  |  |  |  |  |
| Net income attributable to Navient Corporation | \$ | 140 | \$ | 152 | \$ | 379 | \$ | 382 |
| Diluted earnings per common share attributable to Navient Corporation | \$ | . 53 | \$ | . 55 | \$ | 1.42 | \$ | 1.34 |
| Diluted earnings per common share attributable to Navient Corporation, excluding restructuring and regulatory expenses(2) | \$ | . 56 | \$ | . 56 | \$ | 1.51 | \$ | 1.36 |
| Weighted average shares used to compute diluted earnings per common share |  | 264 |  | 274 |  | 267 |  | 285 |
| Net interest margin, Federal Education Loan segment |  | .82\% |  | .71\% |  | .82\% |  | .77\% |
| Net interest margin, Consumer Lending segment |  | 3.35\% |  | 3.57\% |  | 3.26\% |  | 3.34\% |
| Return on assets |  | .53\% |  | .53\% |  | . $47 \%$ |  | . $45 \%$ |
| Ending FFELP Loans, net | \$ | 74,257 | \$ | 83,916 | \$ | 74,257 | \$ | 83,916 |
| Ending Private Education Loans, net |  | 22,447 |  | 23,424 |  | 22,447 |  | 23,424 |
| Ending total education loans, net | \$ | 96,704 | \$ | 107,340 | \$ | 96,704 | \$ | 107,340 |
| Average FFELP Loans | \$ | 75,582 | \$ | 85,019 | \$ | 78,165 | \$ | 85,691 |
| Average Private Education Loans |  | 23,107 |  | 24,348 |  | 23,392 |  | 23,657 |
| Average total education loans | \$ | 98,689 | \$ | 109,367 | \$ | 101,557 | \$ | 109,348 |

[^10]
## Overview

The following discussion and analysis presents a review of our business and operations as of and for the three and nine months ended September 30, 2018. We monitor and assess our ongoing operations and results based on the following four reportable operating segments: Federal Education Loans, Consumer Lending, Business Processing and Other.

## Federal Education Loans Segment

In its Federal Education Loans segment, Navient holds and acquires FFELP loans and performs servicing and asset recovery services on its own loan portfolio, federal education loans owned by ED and other institutions. In this segment, we generate revenue primarily through net interest income on the FFELP Loan portfolio (after provision for loan losses) as well as servicing and asset recovery revenue. This segment is expected to generate significant amounts of earnings and cash flow over the remaining life of the portfolio.

## Consumer Lending Segment

In its Consumer Lending segment, Navient holds, originates and acquires consumer loans and performs servicing activities on its own loan portfolio. Originations and acquisitions leverage our servicing scale and generate incremental earnings and cash flow. In this segment, we generate revenue primarily through net interest income on the Private Education Loan portfolio (after provision for loan losses). This segment is expected to generate significant amounts of earnings and cash flow over the remaining life of the portfolio.

## Business Processing Segment

In its Business Processing segment, Navient performs business processing services for over 600 non-education related government and healthcare clients. Government services include receivables management services and account processing solutions. With over $\$ 13$ billion of inventory, our integrated solutions technology and superior data driven approach allows state governments, agencies, court systems, municipalities and toll authorities to reduce their operating expenses while maximizing revenue opportunities. Healthcare services include revenue cycle outsourcing, accounts receivable management, extended business office support and consulting engagements. We offer customizable solutions for our clients that include non-profit/religious-affiliated hospital systems, teaching hospitals, urban medical centers, for-profit healthcare systems, critical access hospitals, children's hospitals and large physician groups.

## Other

Our Other segment primarily consists of the following activities: our corporate liquidity portfolio and the repurchase of debt, unallocated overhead (corporate overhead and certain information technology costs), restructuring/other reorganization expenses, and the deferred tax asset remeasurement loss recognized due to the enactment of the "Tax Cuts and Jobs Act" ("TCJA") in the fourth quarter of 2017.

Unallocated corporate overhead is comprised of costs primarily related to certain executive management, the board of directors, accounting, finance, legal, human resources, compliance and risk management, regulatory-related costs and stock-based compensation expense. Unallocated information technology costs are related to infrastructure and operations.

## Key Financial Measures

Our operating results are primarily driven by: net interest income, provisions for loan losses and expenses incurred in our education loan portfolios; the revenues and expenses generated by our servicing, asset recovery and business processing businesses; gains and losses on loan sales and debt repurchases; and income tax expense. We manage and assess the performance of each business segment separately as each is focused on different customers and each derives its revenue from different activities and services. A brief summary of our key financial measures (net interest income; provisions for loan losses; charge-offs and delinquencies; servicing, asset recovery and business processing revenues; other income (loss); operating expenses; and income tax expense) can be found in Item 7. "Management's Discussion and Analysis of Financial Condition and Results of Operations" in our 2017 Form 10-K.

## Third-Quarter 2018 Summary of Results

We report financial results on a GAAP basis and also present certain Core Earnings performance measures. Our management, equity investors, credit rating agencies and debt capital providers use these Core Earnings measures to monitor our business performance. See "Non-GAAP Financial Measures Core Earnings" for a further discussion and a complete reconciliation between GAAP net income and Core Earnings.

For the third-quarter 2018, GAAP net income was $\$ 114$ million ( $\$ 0.43$ diluted earnings per share), compared with $\$ 176$ million ( $\$ 0.64$ diluted earnings per share) for the year-ago quarter. The changes in GAAP net income are impacted by the same Core Earnings items discussed below, as well as changes in net income attributable to (1) mark-to-market gains/losses on derivatives and (2) goodwill and acquired intangible asset amortization and impairment. These items are recognized in GAAP but are not included in Core Earnings results. Third-quarter 2018 and 2017 GAAP results included losses of $\$ 12$ million and gains of $\$ 36$ million from derivative accounting, as well as $\$ 23$ million and $\$ 6$ million of expense from acquired intangible assets in thirdquarter 2018 and 2017, respectively, that are excluded from Core Earnings results. See "Non-GAAP Financial Measures - Core Earnings" for a complete reconciliation between GAAP net income and Core Earnings.

Core Earnings for the quarter were $\$ 140$ million ( $\$ 0.53$ diluted Core Earnings per share), compared with $\$ 152$ million ( $\$ 0.55$ diluted Core Earnings per share) for the year-ago quarter. The decrease in diluted core earnings per share was primarily the result of a decrease in fee revenue, a decrease in net interest income and higher expenses, partially offset by a reduction in income tax expense due to the new tax law, lower provision and fewer common shares outstanding. Third-quarter 2018 and 2017 diluted Core Earnings per share were $\$ 0.56$ and $\$ 0.56$, respectively, excluding restructuring and regulatory-related expenses of $\$ 10$ million and $\$ 3$ million, respectively.

Highlights of third-quarter 2018 include:

- closed on a strategic agreement with First Data related to Navient's student loan technology platform creating a more effective long-term variable cost structure for the business;
- contingent collections receivables inventory in our Federal Education Loan segment increased $\$ 12$ billion from the prior quarter as a result of new placements;
- originated $\$ 903$ million of Private Education Refinance Loans, a 44 percent increase from second-quarter 2018;
- Private Education Loan provision declined $\$ 20$ million;
- business processing fee revenue increased 16 percent to $\$ 64$ million from the year-ago quarter;
- contingent collections receivables inventory in our Business Processing segment increased 13 percent to $\$ 13$ billion from the prior quarter as a result of new placements;
- repurchased 6.9 million common shares for $\$ 95$ million;
- authorized $\$ 500$ million to be utilized in a new share repurchase program, with $\$ 565$ million repurchase program outstanding at quarter-end;
- paid $\$ 42$ million in common dividends;
- the tangible net asset ratio was 1.23 x ;
- issued $\$ 992$ million of FFELP Loan asset-backed securities ("ABS") and $\$ 632$ million of Private Education Loan ABS; and
- retired or repurchased $\$ 86$ billion of senior unsecured debt.


## Table of Contents

## Results of Operations

We present the results of operations below first on a consolidated basis in accordance with GAAP. Following our discussion of consolidated earnings results on a GAAP basis, we present our results on a segment basis. We have four reportable segments: Federal Education Loans, Consumer Lending, Business Processing and Other. These segments operate in distinct business environments and we manage and evaluate the financial performance of these segments using non-GAAP financial measures we call Core Earnings (see "Non-GAAP Financial Measures - Core Earnings" for further discussion).

## GAAP Statements of Income (Unaudited)

|  | Three Months Ended September 30, |  |  |  | Increase (Decrease) |  |  | Nine Months Ended September 30, |  |  |  | Increase (Decrease) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (In millions, except per share data). | 2018 |  | 2017 |  | \$ |  | \% | 2018 |  | 2017 |  | \$ |  | \% |
| Interest income: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FFELP Loans | \$ | 759 | \$ | 681 | \$ | 78 | 11\% | \$ | 2,242 | \$ | 1,979 | \$ | 263 | 13\% |
| Private Education Loans |  | 455 |  | 445 |  | 10 | 2 |  | 1,327 |  | 1,204 |  | 123 | 10 |
| Other loans |  | 1 |  | 2 |  | (1) | (50) |  | 4 |  | 12 |  | (8) | (67) |
| Cash and investments |  | 26 |  | 12 |  | 14 | 117 |  | 66 |  | 29 |  | 37 | 128 |
| Total interest income |  | 1,241 |  | 1,140 |  | 101 | 9 |  | 3,639 |  | 3,224 |  | 415 | 13 |
| Total interest expense |  | 935 |  | 785 |  | 150 | 19 |  | 2,707 |  | 2,178 |  | 529 | 24 |
| Net interest income |  | 306 |  | 355 |  | (49) | (14) |  | 932 |  | 1,046 |  | (114) | (11) |
| Less: provisions for loan losses |  | 85 |  | 105 |  | (20) | (19) |  | 284 |  | 317 |  | (33) | (10) |
| Net interest income after provisions for loan losses |  | 221 |  | 250 |  | (29) | (12) |  | 648 |  | 729 |  | (81) | (11) |
| Other income (loss): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Servicing revenue |  | 70 |  | 75 |  | (5) | (7) |  | 210 |  | 221 |  | (11) | (5) |
| Asset recovery and business processing revenue |  | 106 |  | 157 |  | (51) | (32) |  | 313 |  | 367 |  | (54) | (15) |
| Other income (loss) |  | 28 |  | 4 |  | 24 | 600 |  | 29 |  | 3 |  | 26 | 867 |
| Gains on sales of loans and investments |  | - |  | 3 |  | (3) | (100) |  | - |  | 3 |  | (3) | (100) |
| Losses on debt repurchases |  | (1) |  | (1) |  | - | - |  | (9) |  | (1) |  | (8) | 800 |
| Gains (losses) on derivative and hedging activities, net |  | 2 |  | 25 |  | (23) | (92) |  | 10 |  | (16) |  | 26 | (163) |
| Total other income |  | 205 |  | 263 |  | (58) | (22) |  | 553 |  | 577 |  | (24) | (4) |
| Expenses: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Operating expenses |  | 255 |  | 238 |  | 17 | 7 |  | 731 |  | 707 |  | 24 | 3 |
| Goodwill and acquired intangible asset impairment and amortization expense |  | 23 |  | 6 |  | 17 | 283 |  | 39 |  | 17 |  | 22 | 129 |
| Restructuring/other reorganization expenses |  | 1 |  | - |  | 1 | 100 |  | 10 |  | - |  | 10 | 100 |
| Total expenses |  | 279 |  | 244 |  | 35 | 14 |  | 780 |  | 724 |  | 56 | 8 |
| Income before income tax expense |  | 147 |  | 269 |  | (122) | (45) |  | 421 |  | 582 |  | (161) | (28) |
| Income tax expense |  | 33 |  | 93 |  | (60) | (65) |  | 98 |  | 206 |  | (108) | (52) |
| Net income attributable to Navient Corporation | \$ | 114 | \$ | 176 | \$ | (62) | (35) $\%$ | \$ | 323 | \$ | 376 | \$ | (53) | (14)\% |
| Basic earnings per common share attributable to Navient Corporation | \$ | . 44 | \$ | . 65 | \$ | (.21) | (32)\% | \$ | 1.23 | \$ | 1.35 | \$ | (.12) | (9)\% |
| Diluted earnings per common share attributable to Navient Corporation | \$ | 43 | \$ | . 64 | \$ | (.21) | (33)\% | \$ | 1.21 | \$ | 1.32 | \$ | (.11) | (8)\% |
| Dividends per common share attributable to Navient Corporation | \$ | . 16 | \$ | . 16 | \$ | - | 二\% | \$ | . 48 | \$ | . 48 | \$ | - | 二\% |

## Consolidated Earnings Summary - GAAP basis

Three Months Ended September 30, 2018 Compared with Three Months Ended September 30, 2017
For the three months ended September 30, 2018, net income was $\$ 114$ million, or $\$ 0.43$ diluted earnings per common share, compared with net income of $\$ 176$ million, or $\$ 0.64$ diluted earnings per common share, for the three months ended September 30,2017 . The decrease in net income was primarily due to a $\$ 48$ million decrease in net interest income, a $\$ 51$ million decrease in asset recovery and business processing revenue, a $\$ 23$ million decrease in net gains on derivative and hedging activities, a $\$ 17$ million increase in operating expenses and a $\$ 17$ million increase in acquired intangible asset impairment and amortization expense. This was partially offset by a $\$ 20$ million decrease in the provisions for loan losses, a $\$ 24$ million increase in other income and a $\$ 60$ million decrease in income tax expense.

The primary contributors to each of the identified drivers of changes in net income for the current quarter compared with the year-ago quarter are as follows:

- Net interest income decreased by $\$ 48$ million, primarily as a result of the natural paydown of the education loan portfolio.
- Provisions for loan losses decreased $\$ 20$ million due to a $\$ 20$ million decrease in the Private Education Loan provision for loan losses. As a result of the expiration of the temporary natural disaster forbearances granted at the end of 2017, loan delinquencies greater than 90-days increased by $\$ 49$ million and forbearances decreased by $\$ 380$ million compared with the year-ago quarter, all as expected. Charge-offs increased as expected by $\$ 20$ million, excluding the $\$ 32$ million related to a change in the portion of the loan amount charged off at default (see "Reportable Segment Earnings Summary - Core Earnings Basis - Consumer Lending Segment - Private Education Loan Provision for Loan Losses" for further discussion). This increase in charge-offs was expected and due to the disaster forbearances discussed above. These items had no impact on the provision for loan losses in the third quarter of 2018 as these items had been previously reserved for through the allowance for loan losses. Outstanding Private Education Loans decreased $\$ 977$ million from the year-ago quarter. These factors along with the continued improvement in the portfolio's performance resulted in the $\$ 20$ million decrease in provision.
- Asset recovery and business processing revenue decreased $\$ 51$ million primarily due to the third-quarter 2017 recognition of $\$ 47$ million of previously deferred asset recovery revenue, net of a reserve, related to loans for which the Company performed default aversion services. In connection with providing these services, a fee was received when a loan was initially placed with us and we provided the services for the remaining life of the loan for no additional fee. As a result, in accordance with GAAP, the fee was deferred net of estimated rebates, and recognized as revenue as it was earned over the expected lives of the related loans. In the third quarter of 2017, the Company was notified that it would no longer perform these services after 2017 due to the termination of the related contract as of December 31, 2017. In accordance with GAAP, we recognized this previously deferred revenue during the third quarter of 2017 to reflect a shortened period over which it was expected to be earned.
- Other income increased $\$ 24$ million primarily from the sale of technology and transition services revenue in connection with the strategic agreement we entered into with First Data in the third quarter of 2018.
- Net gains on derivative and hedging activities decreased $\$ 23$ million. The primary factors affecting the change were interest rate and foreign currency fluctuations, which impact the valuations of our Floor Income Contracts, basis swaps and foreign currency hedges during each period. Valuations of derivative instruments fluctuate based upon many factors including changes in interest rates, credit risk, foreign currency fluctuations and other market factors. As a result, net gains and losses on derivative and hedging activities may vary significantly in future periods.
- Third-quarter 2018 and 2017 operating expenses included regulatory-related costs of $\$ 9$ million and $\$ 3$ million, respectively. Excluding these regulatory-related costs, operating expenses were $\$ 246$ million and $\$ 235$ million in third-quarter 2018 and 2017, respectively. On an adjusted basis, expenses were $\$ 29$ million lower primarily as a result of ongoing cost-saving initiatives across the Company. Adjusted expenses exclude $\$ 17$ million of operating costs related to Duncan Solutions (acquired in July 2017) and to Earnest (acquired in November 2017), \$14 million in connection with the adoption of a new revenue recognition accounting standard on January 1, 2018 (see below for further discussion) and $\$ 9$ million of costs in 2018 in connection with the First Data transition services agreement.
- Acquired intangible asset impairment and amortization expense increased $\$ 17$ million primarily as a result of the notice of termination of a Toll Services Contract in third-quarter 2018 in our government services reporting unit which resulted in $\$ 16$ million of impairment on the related intangible asset.
- The effective income tax rates for the third quarters of 2018 and 2017 were 23 percent and 35 percent, respectively. The decrease in the effective income tax rate was primarily the result of the "Tax Cuts and Jobs Act" ("TCJA"). Income tax expense decreased $\$ 60$ million of which $\$ 21$ million was a result of the lower tax rate in connection with the passage of the TCJA.
We repurchased 6.9 million and 11.3 million shares of our common stock during the three months ended September 30, 2018 and 2017, respectively. As a result, our average outstanding diluted shares decreased by 10 million common shares (or 4 percent) from the year-ago period.

As of January 1, 2018, we adopted Accounting Standard Codification ("ASC") 606, "Revenue from Contracts with Customers." We determined there was no material change in the timing of our recognition of our asset recovery and business processing revenue or expenses and we did not record a cumulative adjustment as of January 1, 2018 as a result of the adoption of ASC 606.

The new guidance does not apply to financial instruments and transfers and servicing that are accounted for under other U.S. GAAP. Accordingly, the new revenue recognition guidance does not have an impact on our recognition of revenue and costs associated with our loan portfolios, investments, derivatives and servicing contracts. However, we considered the ASC 606 principal versus agent guidance with respect to certain asset recovery guarantor servicing contracts pursuant to which we serve in a portfolio management role and use third-party collection agencies. We determined that we are required under the new accounting standard to reflect payments to third-party collection agencies as revenue and operating expense. Under the prior accounting standards, we netted payments to third-party collection agencies against revenue. We adopted the new accounting standard using the "cumulative effect transition adjustment" which results in prospectively making this change in 2018. This change in accounting policy resulted in both asset recovery revenue and operating expense in the Federal Education Loan segment being $\$ 14$ million higher in third-quarter 2018 with no impact on net income.

## Nine Months Ended September 30, 2018 Compared with Nine Months Ended September 30, 2017

For the nine months ended September 30, 2018, net income was $\$ 323$ million, or $\$ 1.21$ diluted earnings per common share, compared with net income of $\$ 376$ million, or $\$ 1.32$ diluted earnings per common share, for the nine months ended September 30, 2017. The decrease in net income was primarily due to a $\$ 113$ million decrease in net interest income, a $\$ 54$ million decrease in asset recovery and business processing revenue, a $\$ 24$ million increase in operating expenses, and a $\$ 22$ million increase in acquired intangible asset impairment and amortization expense. This was partially offset by a $\$ 33$ million decrease in the provisions for loan losses, a $\$ 26$ million increase in other income, a $\$ 26$ million increase in net gains on derivative and hedging activities and a $\$ 108$ million decrease in income tax expense.

The primary contributors to each of the identified drivers of changes in net income for the current nine-month period compared with the year-ago nine-month period are as follows:

- Net interest income decreased by $\$ 113$ million, primarily as a result of the natural paydown of the education loan portfolio.
- Provisions for loan losses decreased $\$ 33$ million as a result of:
- The provision for Private Education Loan losses was $\$ 224$ million, down $\$ 61$ million from 2017. As a result of the expiration of the temporary natural disaster forbearances granted at the end of 2017, loan delinquencies greater than 90-days increased by $\$ 49$ million and forbearances decreased by $\$ 380$ million compared with the year-ago period, all as expected. Charge-offs decreased by $\$ 86$ million, excluding the $\$ 32$ million related to a change in the portion of the loan amount charged off at default (see "Reportable Segment Earnings Summary - Core Earnings Basis - Consumer Lending Segment - Private Education Loan Provision for Loan Losses" for further discussion). The impacts from the natural disasters had no effect on the provision for loan losses in the current period as this had been previously reserved for through the allowance for loan losses. Outstanding Private Education Loans decreased $\$ 977$ million from the year-ago period. These factors along with the continued improvement in the portfolio's performance resulted in the $\$ 61$ million decrease in provision.
- The provision for FFELP Loan losses was $\$ 60$ million, up $\$ 30$ million from 2017 due to a higher temporary charge-off estimate over the next several quarters, as a result of an elevated use of disaster forbearance at the end of 2017 and other factors.
- Asset recovery and business processing revenue decreased $\$ 54$ million primarily due to the third-quarter 2017 recognition of $\$ 47$ million of previously deferred asset recovery revenue, as discussed above.
- Other income increased $\$ 26$ million primarily from the sale of technology and transition services revenue in connection with the strategic agreement we entered into with First Data in the third quarter of 2018.
- Net gains on derivative and hedging activities increased $\$ 26$ million. The primary factors affecting the change were interest rate and foreign currency fluctuations, which impact the valuations of our Floor Income Contracts, basis swaps and foreign currency hedges during each period. Valuations of derivative instruments fluctuate based upon many factors including changes in interest rates, credit risk, foreign currency fluctuations and other market factors. As a result, net gains and losses on derivative and hedging activities may vary significantly in future periods.
- In the nine months ended September 30, 2018 and 2017, we recorded regulatory-related costs of $\$ 21$ million and $\$ 11$ million, respectively. Excluding these regulatory-related costs, operating expenses were $\$ 710$ million and $\$ 696$ million in the nine months ended September 30, 2018 and 2017, respectively. On an adjusted basis, expenses were $\$ 72$ million lower primarily as a result of ongoing cost-saving initiatives across the Company. Adjusted expenses exclude $\$ 70$ million of operating costs related to Duncan Solutions (acquired in July 2017) and to Earnest (acquired in November 2017), a $\$ 9$ million one-time fee paid in 2018 to convert $\$ 3$ billion of Private Education Loans from a third-party servicer to Navient's servicing platform, $\$ 38$ million in connection with the adoption of a new revenue recognition accounting standard on January 1, 2018 (see below for further discussion), $\$ 9$ million of costs in 2018 in connection with the First Data transition services agreement and the release of a $\$ 40$ million contingency reserve in 2018.
- During the nine months ended September 30, 2018, the Company incurred $\$ 10$ million of restructuring/other reorganization expenses in connection with an effort that will reduce costs and improve operating efficiency. These charges were due primarily to severance-related costs.
- Acquired intangible asset impairment and amortization expense increased $\$ 22$ million primarily as a result of the notice of termination of a Toll Services Contract in third-quarter 2018 in our government services reporting unit, which resulted in $\$ 16$ million of impairment on the related intangible asset.
- The effective income tax rates for the nine months ended September 30 , 2018 and 2017 were 23 percent and 35 percent, respectively. The decrease in the effective income tax rate was primarily the result of the TCJA. Income tax expense decreased $\$ 108$ million of which $\$ 59$ million was a result of the lower tax rate in connection with the passage of the TCJA.
We repurchased 6.9 million and 29.6 million shares of our common stock during the nine months ended September 30, 2018 and 2017, respectively. As a result, our average outstanding diluted shares decreased by 18 million common shares (or 6 percent) from the year-ago period.

In connection with ASC 606, we recognized $\$ 8$ million of business processing revenue and $\$ 5$ million of expenses in the nine months ended September 30, 2018 related to a contract in our Business Processing segment that would not have been recognized under the prior accounting standard until later in 2018. This change in accounting policy also resulted in both asset recovery revenue and operating expense in the Federal Education Loan segment being $\$ 33$ million higher in the nine months ended September 30, 2018 with no impact on net income.

## Non-GAAP Financial Measures

In addition to financial results reported on a GAAP basis, Navient also provides certain performance measures which are non-GAAP financial measures. The following non-GAAP financial measures are presented within this Form 10-Q: (1) Core Earnings, (2) Tangible Net Asset Ratio and (3) EBITDA for the Business Processing segment.

## 1. Core Earnings

We prepare financial statements and present financial results in accordance with GAAP. However, we also evaluate our business segments and present financial results on a basis that differs from GAAP. We refer to this different basis of presentation as Core Earnings. We provide this Core Earnings basis of presentation on a consolidated basis for each business segment because this is what we review internally when making management decisions regarding our performance and how we allocate resources. We also refer to this information in our presentations with credit rating agencies, lenders and investors. Because our Core Earnings basis of presentation corresponds to our segment financial presentations, we are required by GAAP to provide Core Earnings disclosure in the notes to our consolidated financial statements for our business segments.

Core Earnings are not a substitute for reported results under GAAP. We use Core Earnings to manage our business segments because Core Earnings reflect adjustments to GAAP financial results for two items, discussed below, that create significant volatility mostly due to timing factors generally beyond the control of management. Accordingly, we believe that Core Earnings provide management with a useful basis from which to better evaluate results from ongoing operations against the business plan or against results from prior periods. Consequently, we disclose this information because we believe it provides investors with additional information regarding the operational and performance indicators that are most closely assessed by management. When compared to GAAP results, the two items we remove from our Core Earnings presentations are:
(1) Mark-to-market gains/losses resulting from our use of derivative instruments to hedge our economic risks that do not qualify for hedge accounting treatment or do qualify for hedge accounting treatment but result in ineffectiveness; and
(2) The accounting for goodwill and acquired intangible assets.

While GAAP provides a uniform, comprehensive basis of accounting, for the reasons described above, our Core Earnings basis of presentation does not. Core Earnings are subject to certain general and specific limitations that investors should carefully consider. For example, there is no comprehensive, authoritative guidance for management reporting. Our Core Earnings are not defined terms within GAAP and may not be comparable to similarly titled measures reported by other companies. Accordingly, our Core Earnings presentation does not represent a comprehensive basis of accounting. Investors, therefore, may not be able to compare our performance with that of other financial services companies based upon Core Earnings. Core Earnings results are only meant to supplement GAAP results by providing additional information regarding the operational and performance indicators that are most closely used by management, our board of directors, credit rating agencies, lenders and investors to assess performance. The following tables show Core Earnings for each business segment and our business as a whole along with the adjustments made to the income/expense items to reconcile the amounts to our reported GAAP results as required by GAAP and reported in "Note 12 - Segment Reporting."

## Table of Contents

The following tables show Core Earnings for each reportable segment and our business as a whole along with the adjustments made to the income／expense items to reconcile the amounts to our reported GAAP results as required by GAAP and reported in＂Note 12 －Segment Reporting．＂

| （Dollars in millions） | Three Months Ended September 30， 2018 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Federal Education Loans |  | ConsumerLending |  | Business Processing |  | Other |  | $\begin{gathered} \text { Total } \\ \text { Core } \\ \text { Earnings } \end{gathered}$ |  | Adjustments |  |  |  |  |  | TotalGAAP |  |
|  |  |  | Reclassi－ fications | Additions／ （Subtractions） |  | TotalAdjustments（1） |  |  |  |  |  |
| Interest income： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Education loans | \＄ | 774 | \＄ | 455 |  |  | \＄ | － | \＄ | － | \＄ | 1，229 | \＄ | 3 | \＄ | （18） | \＄ | （15） | \＄ | 1，214 |
| Other loans |  | 1 |  | － |  | － |  | － |  | 1 |  | － |  | － |  | － |  | 1 |
| Cash and investments |  | 12 |  | 4 |  | － |  | 10 |  | 26 |  | － |  | － |  | － |  | 26 |
| Total interest income |  | 787 |  | 459 |  | － |  | 10 |  | 1，256 |  | 3 |  | （18） |  | （15） |  | 1，241 |
| Total interest expense |  | 624 |  | 257 |  | － |  | 48 |  | 929 |  | 9 |  | （3） |  | 6 |  | 935 |
| Net interest income（loss） |  | 163 |  | 202 |  | － |  | （38） |  | 327 |  | （6） |  | （15） |  | （21） |  | 306 |
| Less：provisions for loan losses |  | 10 |  | 75 |  | 二 |  | 二 |  | 85 |  | 二 |  | 二 |  | 二 |  | 85 |
| Net interest income（loss）after provisions for loan losses |  | 153 |  | 127 |  | － |  | （38） |  | 242 |  | （6） |  | （15） |  | （21） |  | 221 |
| Other income（loss）： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Servicing revenue |  | 67 |  | 3 |  | － |  | － |  | 70 |  | － |  | － |  | － |  | 70 |
| Asset recovery and business processing revenue |  | 42 |  |  |  | 64 |  | － |  | 106 |  | － |  | － |  | － |  | 106 |
| Other income（loss） |  | 18 |  | － |  | － |  | 3 |  | 21 |  | 6 |  | 3 |  | 9 |  | 30 |
| Losses on debt repurchases |  | － |  | － |  | － |  | （1） |  | （1） |  | － |  | － |  | － |  | （1） |
| Total other income（loss） |  | 127 |  | 3 |  | 64 |  | 2 |  | 196 |  | 6 |  | 3 |  | 9 |  | 205 |
| Expenses： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Direct operating expenses |  | 87 |  | 38 |  | 59 |  | － |  | 184 |  | － |  | － |  | － |  | 184 |
| Overhead expenses |  | － |  | － |  | － |  | 71 |  | 71 |  | － |  | ＝ |  | 二 |  | 71 |
| Operating expenses |  | 87 |  | 38 |  | 59 |  | 71 |  | 255 |  | － |  | － |  | － |  | 255 |
| Goodwill and acquired intangible asset impairment and amortization |  | － |  | － |  | ＿ |  | ＿ |  | － |  | － |  | 23 |  | 23 |  | 23 |
| Restructuring／other reorganization expenses |  |  |  |  |  | － |  | 1 |  | 1 |  | － |  | － |  | － |  | 1 |
| Total expenses |  | 87 |  | 38 |  | 59 |  | 72 |  | 256 |  | － |  | 23 |  | 23 |  | 279 |
| Income（loss）before income tax expense （benefit） |  | 193 |  | 92 |  | 5 |  | （108） |  | 182 |  | － |  | （35） |  | （35） |  | 147 |
| Income tax expense（benefit）（2） |  | 45 |  | 20 |  | 1 |  | （24） |  | 42 |  | － |  | （9） |  | （9） |  | 33 |
| Net income（loss） | s | 148 | \＄ | 72 | s | 4 | s | $\xrightarrow{(84)}$ | \＄ | 140 | s | 二 | \＄ | （26） | \＄ | （26） | \＄ | 114 |

[^11]$\left.\begin{array}{llll} & & \begin{array}{c}\text { Three Months Ended September 30，2018 }\end{array} \\ & \begin{array}{c}\text { Net Impact of } \\ \text { Goodwill and } \\ \text { Acquired }\end{array} \\ \text { Intangible }\end{array}\right]$
（2）Income taxes are based on a percentage of net income before tax for the individual reportable segment．

## Table of Contents

| （Dollars in millions） | Three Months Ended September 30， 2017 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Federal <br> Education <br> Loans |  | Consumer Lending |  | Business <br> Processing |  | Other |  | Total <br> Core <br> Earnings |  | Adjustments |  |  |  |  |  | $\begin{array}{r} \text { Total } \\ \text { GAAP } \\ \hline \end{array}$ |  |
|  |  |  | Reclassi－ fications | Additions／ （Subtractions） |  | Total <br> Adjustments（1） |  |  |  |  |  |
| Interest income： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Education loans | \＄ | 678 | \＄ | 445 |  |  | \＄ | － | \＄ | － | \＄ | 1，123 | \＄ | 16 | $\$$ | （13） | \＄ | 3 | \＄ | 1，126 |
| Other loans |  | 2 |  | － |  | － |  | － |  | 2 |  | － |  | － |  | － |  | 2 |
| Cash and investments |  | 9 |  | 1 |  | － |  | 2 |  | 12 |  | － |  | － |  | 二 |  | 12 |
| Total interest income |  | 689 |  | 446 |  | － |  | 2 |  | 1，137 |  | 16 |  | （13） |  | 3 |  | 1，140 |
| Total interest expense |  | 531 |  | 221 |  | － |  | 40 |  | 792 |  | （5） |  | （2） |  | （7） |  | 785 |
| Net interest income（loss） |  | 158 |  | 225 |  | － |  | （38） |  | 345 |  | 21 |  | （11） |  | 10 |  | 355 |
| Less：provisions for loan losses |  | 10 |  | 95 |  | － |  | － |  | 105 |  | 二 |  | － |  | － |  | 105 |
| Net interest income（loss）after provisions for loan losses |  | 148 |  | 130 |  | － |  | （38） |  | 240 |  | 21 |  | （11） |  | 10 |  | 250 |
| Other income（loss）： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Servicing revenue |  | 72 |  | 3 |  | － |  | － |  | 75 |  | － |  | － |  | － |  | 75 |
| Asset recovery and business processing revenue |  | 102 |  | － |  | 55 |  | － |  | 157 |  | － |  | － |  | － |  | 157 |
| Other income（loss） |  | 1 |  | － |  | － |  | 2 |  | 3 |  | （21） |  | 47 |  | 26 |  | 29 |
| Gains on sales of loans and investments |  | 3 |  | － |  | － |  | － |  | 3 |  | （21） |  | － |  | － |  | 3 |
| Losses on debt repurchases |  | 二 |  | 二 |  | 二 |  | （1） |  | （1） |  | 二 |  | 二 |  | 二 |  | （1） |
| Total other income（loss） |  | 178 |  | 3 |  | 55 |  | 1 |  | 237 |  | （21） |  | 47 |  | 26 |  | 263 |
| Expenses： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Direct operating expenses |  | 77 |  | 39 |  | 49 |  | － |  | 165 |  | － |  | － |  | － |  | 165 |
| Overhead expenses |  | 二 |  | 二 |  | 二 |  | 73 |  | 73 |  | － |  | － |  | － |  | 73 |
| Operating expenses |  | 77 |  | 39 |  | 49 |  | 73 |  | 238 |  | － |  | － |  | － |  | 238 |
| Goodwill and acquired intangible asset impairment and amortization |  | － |  | － |  | 二 |  | 二 |  | － |  | － |  | 6 |  | 6 |  | 6 |
| Total expenses |  | 77 |  | 39 |  | 49 |  | 73 |  | 238 |  | － |  | 6 |  | 6 |  | 244 |
| Income（loss）before income tax expense （benefit） |  | 249 |  | 94 |  | 6 |  | （110） |  | 239 |  | － |  | 30 |  | 30 |  | 269 |
| Income tax expense（benefit）（2） |  | 92 |  | 34 |  | 2 |  | （41） |  | 87 |  | － |  | 6 |  | 6 |  | 93 |
| Net income（loss） | \＄ | 157 | \＄ | 60 | \＄ | 4 | \＄ | （69） | \＄ | 152 | \＄ | 三 | \＄ | 24 | \＄ | 24 | \＄ | 176 |

（1）Core Earnings adjustments to GAAP：

| （Dollars in millions） | Three Months Ended September 30， 2017 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Net Impact of Derivative Accounting |  | Net Impact of Goodwill and Acquired Intangible Assets |  | Total |  |
| Net interest income（loss）after provisions for loan losses | \＄ | 10 | \＄ | － | \＄ | 10 |
| Total other income（loss） |  | 26 |  | － |  | 26 |
| Goodwill and acquired intangible asset impairment and amortization |  | － |  | 6 |  | 6 |
| Total Core Earnings adjustments to GAAP | \＄ | 36 | \＄ | （6） |  | 30 |
| Income tax expense（benefit） |  |  |  |  |  | 6 |
| Net income（loss） |  |  |  |  | \＄ | 24 |

（2）Income taxes are based on a percentage of net income before tax for the individual reportable segment．

## Table of Contents

| （Dollars in millions）． | Nine Months Ended September 30， 2018 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Federal Education Loans |  | Consumer Lending |  | Business Processing |  | Other |  | Total <br> Core <br> Earnings |  | Adjustments |  |  |  |  |  | $\begin{aligned} & \text { Total } \\ & \text { GAAP } \end{aligned}$ |  |
|  |  |  | Reclassi－ fications | Additions／ （Subtractions） |  | Total Adjustments（1） |  |  |  |  |  |
| Interest income：- －－－－－－－－－－－ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Education loans | \＄ | 2，281 |  |  | \＄ | 1，327 |  |  | \＄ | － | \＄ | － | \＄ | 3，608 | \＄ | 14 | \＄ | （53） | \＄ | （39） | \＄ | 3，569 |
| Other loans |  | 3 |  | 1 |  |  |  | － |  | － |  | 4 |  | － |  | － |  | － |  | 4 |
| Cash and investments |  | 31 |  | 9 |  | － |  | 26 |  | 66 |  | － |  | － |  | － |  | 66 |
| Total interest income |  | 2，315 |  | 1，337 |  | － |  | 26 |  | 3，678 |  | 14 |  | （53） |  | （39） |  | 3，639 |
| Total interest expense |  | 1，817 |  | 746 |  | － |  | 139 |  | 2，702 |  | 13 |  | （8） |  | 5 |  | 2，707 |
| Net interest income（loss） |  | 498 |  | 591 |  | － |  | （113） |  | 976 |  | 1 |  | （45） |  | （44） |  | 932 |
| Less：provisions for loan losses |  | 60 |  | 224 |  | － |  | （13） |  | 284 |  | － |  | （ |  | ） |  | 284 |
| Net interest income（loss）after provisions for loan losses |  | 438 |  | 367 |  | － |  | （113） |  | 692 |  | 1 |  | （45） |  | （44） |  | 648 |
| Other income（loss）： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Servicing revenue |  | 201 |  | 9 |  | － |  | － |  | 210 |  | － |  | － |  | － |  | 210 |
| Asset recovery and business processing revenue |  | 112 |  | － |  | 201 |  | － |  | 313 |  | － |  | － |  | － |  | 313 |
| Other income（loss） |  | 20 |  | － |  | － |  | 6 |  | 26 |  | （1） |  | 14 |  | 13 |  | 39 |
| Losses on debt repurchases |  | － |  | 二 |  | － |  | （9） |  | （9） |  | 二 |  | 二 |  | 二 |  | （9） |
| Total other income（loss） |  | 333 |  | 9 |  | 201 |  | （3） |  | 540 |  | （1） |  | 14 |  | 13 |  | 553 |
| Expenses： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Direct operating expenses |  | 202 |  | 133 |  | 172 |  | － |  | 507 |  | － |  | － |  | － |  | 507 |
| Overhead expenses |  | － |  | － |  | － |  | 224 |  | 224 |  | － |  | － |  | － |  | 224 |
| Operating expenses |  | 202 |  | 133 |  | 172 |  | 224 |  | 731 |  | － |  | － |  | － |  | 731 |
| Goodwill and acquired intangible asset impairment and amortization |  | － |  | － |  | － |  | － |  | － |  | － |  | 39 |  | 39 |  | 39 |
| Restructuring／other reorganization expenses |  | － |  | － |  | － |  | 10 |  | 10 |  | － |  | － |  | － |  | 10 |
| Total expenses |  | 202 |  | 133 |  | 172 |  | 234 |  | 741 |  | － |  | 39 |  | 39 |  | 780 |
| Income（loss）before income tax expense （benefit） |  | 569 |  | 243 |  | 29 |  | （350） |  | 491 |  | － |  | （70） |  | （70） |  | 421 |
| Income tax expense（benefit）（2） |  | 130 |  | 56 |  | 7 |  | （81） |  | 112 |  | － |  | （14） |  | （14） |  | 98 |
| Net income（loss） | \＄ | 439 | \＄ | 187 | \＄ | 22 | \＄ | （269） | \＄ | 379 | \＄ | 二 | \＄ | （56） | \＄ | （56） | \＄ | 323 |

（1）Core Earnings adjustments to GAAP：

| （Dollars in millions） | Nine Months Ended September 30， 2018 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Net Impact of Derivative Accounting |  | Net Impact of Goodwill and Acquired Intangible Assets |  | Total |  |
| Net interest income（loss）after provisions for loan losses | \＄ | （44） | \＄ | － | \＄ | （44） |
| Total other income（loss） |  | 13 |  | － |  | 13 |
| Goodwill and acquired intangible asset impairment and amortization |  | － |  | 39 |  | 39 |
| Total Core Earnings adjustments to GAAP | \＄ | （31） | \＄ | （39） |  | （70） |
| Income tax expense（benefit） |  |  |  |  |  | （14） |
| Net income（loss） |  |  |  |  | \＄ | （56） |

（2）Income taxes are based on a percentage of net income before tax for the individual reportable segment．

## Table of Contents

| （Dollars in millions）． | Nine Months Ended September 30， 2017 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FederalEducationLoans |  | Consumer Lending |  | Business Processing |  | Other |  | Total <br> Core <br> Earnings |  | Adjustments |  |  |  |  |  | $\begin{aligned} & \text { Total } \\ & \text { GAAP } \end{aligned}$ |  |
|  |  |  | Reclassi－ fications | Additions／ （Subtractions） |  | Total <br> Adjustments（1） |  |  |  |  |  |
| Interest income： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Education loans | \＄ | 1，966 |  |  | \＄ | 1，204 |  |  | \＄ | － | \＄ | － | \＄ | 3，170 | \＄ | 54 | \＄ | （41） | \＄ | 13 | \＄ | 3，183 |
| Other loans |  | 12 |  | － |  |  |  | － |  | － |  | 12 |  | － |  | － |  | － |  | 12 |
| Cash and investments |  | 20 |  | 3 |  | － |  | 6 |  | 29 |  | 二 |  | － |  | － |  | 29 |
| Total interest income |  | 1，998 |  | 1，207 |  | － |  | 6 |  | 3，211 |  | 54 |  | （41） |  | 13 |  | 3，224 |
| Total interest expense |  | 1，486 |  | 601 |  | － |  | 102 |  | 2，189 |  | （3） |  | （8） |  | （11） |  | 2，178 |
| Net interest income（loss） |  | 512 |  | 606 |  | － |  | （96） |  | 1，022 |  | 57 |  | （33） |  | 24 |  | 1，046 |
| Less：provisions for loan losses |  | 32 |  | 285 |  | － |  | － |  | 317 |  | － |  | － |  | － |  | 317 |
| Net interest income（loss）after provisions for loan losses |  | 480 |  | 321 |  | － |  | （96） |  | 705 |  | 57 |  | （33） |  | 24 |  | 729 |
| Other income（loss）： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Servicing revenue |  | 215 |  | 6 |  | － |  | － |  | 221 |  | － |  | － |  | － |  | 221 |
| Asset recovery and business processing revenue |  | 215 |  | － |  | 152 |  | － |  | 367 |  | － |  | － |  | － |  | 367 |
| Other income（loss） |  | 2 |  | － |  | － |  | 11 |  | 13 |  | （57） |  | 31 |  | （26） |  | （13） |
| Gains on sales of loans and investments |  | 3 |  | － |  | － |  | － |  | 3 |  | － |  | － |  | － |  | 3 |
| Losses on debt repurchases |  | － |  | － |  | － |  | （1） |  | （1） |  | － |  | － |  | 二 |  | （1） |
| Total other income（loss） |  | 435 |  | 6 |  | 152 |  | 10 |  | 603 |  | （57） |  | 31 |  | （26） |  | 577 |
| Expenses： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Direct operating expenses |  | 245 |  | 111 |  | 131 |  | － |  | 487 |  | － |  | － |  | － |  | 487 |
| Overhead expenses |  | － |  | － |  | － |  | 220 |  | 220 |  | 二 |  | 二 |  | 二 |  | 220 |
| Operating expenses |  | 245 |  | 111 |  | 131 |  | 220 |  | 707 |  | － |  | － |  | － |  | 707 |
| Goodwill and acquired intangible asset impairment and amortization |  | － |  | － |  | － |  | － |  | － |  | － |  | 17 |  | 17 |  | 17 |
| Total expenses |  | 245 |  | 111 |  | 131 |  | 220 |  | 707 |  | － |  | 17 |  | 17 |  | 724 |
| Income（loss）before income tax expense （benefit） |  | 670 |  | 216 |  | 21 |  | （306） |  | 601 |  | － |  | （19） |  | （19） |  | 582 |
| Income tax expense（benefit）（2） |  | 244 |  | 79 |  | 8 |  | （112） |  | 219 |  | 二 |  | （13） |  | （13） |  | 206 |
| Net income（loss） | \＄ | 426 | \＄ | 137 | \＄ | 13 | \＄ | （194） | \＄ | 382 | \＄ | 二 | \＄ | （6） | \＄ | （6） | \＄ | 376 |

（1）Core Earnings adjustments to GAAP：
$\left.\begin{array}{llll} & & \begin{array}{c}\text { Nine Months Ended September 30，2017 }\end{array} \\ & \begin{array}{c}\text { Net Impact of } \\ \text { Goodwill and } \\ \text { Anquired }\end{array} \\ \text { Intangible } \\ \text { Assets }\end{array}\right]$
（2）Income taxes are based on a percentage of net income before tax for the individual reportable segment．

The following discussion summarizes the differences between Core Earnings and GAAP net income and details each specific adjustment required to reconcile our Core Earnings segment presentation to our GAAP earnings.

| (Dollars in millions) | Three Months Ended September 30, |  |  |  | Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  | 2018 |  | 2017 |  |
| Core Earnings net income attributable to Navient Corporation | \$ | 140 | \$ | 152 | \$ | 379 | \$ | 382 |
| Core Earnings adjustments to GAAP: |  |  |  |  |  |  |  |  |
| Net impact of derivative accounting |  | (12) |  | 36 |  | (31) |  | (2) |
| Net impact of goodwill and acquired intangible assets |  | (23) |  | (6) |  | (39) |  | (17) |
| Net tax effect |  | 9 |  | (6) |  | 14 |  | 13 |
| Total Core Earnings adjustments to GAAP |  | (26) |  | 24 |  | (56) |  | (6) |
| GAAP net income attributable to Navient Corporation | \$ | 114 | \$ | 176 | \$ | 323 | \$ | 376 |

(1) Derivative Accounting: Core Earnings exclude periodic gains and losses that are caused by the mark-to-market valuations on derivatives that do not qualify for hedge accounting treatment under GAAP, as well as the periodic mark-to-market gains and losses that are a result of ineffectiveness recognized related to effective hedges under GAAP. These gains and losses occur in our Federal Education Loans, Consumer Lending and Other reportable segments. Under GAAP, for our derivatives that are held to maturity, the mark-to-market gain or loss over the life of the contract will equal $\$ 0$ except for Floor Income Contracts, where the mark-to-market gain will equal the amount for which we sold the contract. In our Core Earnings presentation, we recognize the economic effect of these hedges, which generally results in any net settlement cash paid or received being recognized ratably as an interest expense or revenue over the hedged item's life.

The accounting for derivatives requires that changes in the fair value of derivative instruments be recognized currently in earnings, with no fair value adjustment of the hedged item, unless specific hedge accounting criteria are met. We believe that our derivatives are effective economic hedges, and as such, are a critical element of our interest rate and foreign currency risk management strategy. However, some of our derivatives, primarily Floor Income Contracts and certain basis swaps, do not qualify for hedge accounting treatment and the stand-alone derivative must be adjusted to fair value in the income statement with no consideration for the corresponding change in fair value of the hedged item. These gains and losses recorded in "Gains (losses) on derivative and hedging activities, net" are primarily caused by interest rate and foreign currency exchange rate volatility and changing credit spreads during the period as well as the volume and term of derivatives not receiving hedge accounting treatment.

Our Floor Income Contracts are written options that must meet more stringent requirements than other hedging relationships to achieve hedge effectiveness. Specifically, our Floor Income Contracts do not qualify for hedge accounting treatment because the pay down of principal of the education loans underlying the Floor Income embedded in those education loans does not exactly match the change in the notional amount of our written Floor Income Contracts. Additionally, the term, the interest rate index, and the interest rate index reset frequency of the Floor Income Contract can be different than that of the education loans. Under derivative accounting treatment, the upfront contractual payment is deemed a liability and changes in fair value are recorded through income throughout the life of the contract. The change in the fair value of Floor Income Contracts is primarily caused by changing interest rates that cause the amount of Floor Income paid to the counterparties to vary. This is economically offset by the change in the amount of Floor Income earned on the underlying education loans but that offsetting change in fair value is not recognized. We believe the Floor Income Contracts are economic hedges because they effectively fix the amount of Floor Income earned over the contract period, thus eliminating the timing and uncertainty that changes in interest rates can have on Floor Income for that period. Therefore, for purposes of Core Earnings, we have removed the mark-to-market gains and losses related to these contracts and added back the amortization of the net contractual premiums received on the Floor Income Contracts. The amortization of the net contractual premiums received on the Floor Income Contracts for Core Earnings is reflected in education loan interest income. Under GAAP accounting, the premiums received on the Floor Income Contracts are recorded as revenue in the "gains (losses) on derivative and hedging activities, net" line item by the end of the contracts' lives.

## Table of Contents

Basis swaps are used to convert floating rate debt from one floating interest rate index to another to better match the interest rate characteristics of the assets financed by that debt. We primarily use basis swaps to hedge our education loan assets that are primarily indexed to LIBOR or Prime. The accounting for derivatives requires that when using basis swaps, the change in the cash flows of the hedge effectively offset both the change in the cash flows of the asset and the change in the cash flows of the liability. Our basis swaps hedge variable interest rate risk; however, they generally do not meet this effectiveness test because the index of the swap does not exactly match the index of the hedged assets as required for hedge accounting treatment. Additionally, some of our FFELP Loans can earn at either a variable or a fixed interest rate depending on market interest rates and therefore swaps economically hedging these FFELP Loans do not meet the criteria for hedge accounting treatment. As a result, under GAAP, these swaps are recorded at fair value with changes in fair value reflected currently in the income statement.

The table below quantifies the adjustments for derivative accounting between GAAP and Core Earnings net income.

| (Dollars in millions) | Three Months Ended September 30, |  |  |  | Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  | 2018 |  | 2017 |  |
| Core Earnings derivative adjustments: |  |  |  |  |  |  |  |  |
| Gains (losses) on derivative and hedging activities, net, included in other income | \$ | 2 | \$ | 25 | \$ | 10 | \$ | (16) |
| Plus: Settlements on derivative and hedging activities, net(1) |  | (6) |  | 21 |  | 1 |  | 57 |
| Mark-to-market gains (losses) on derivative and hedging activities, net(2) |  | (4) |  | 46 |  | 11 |  | 41 |
| Amortization of net premiums on Floor Income Contracts in net interest income for Core Earnings |  | (18) |  | (13) |  | (53) |  | (41) |
| Other derivative accounting adjustments(3) |  | 10 |  | 3 |  | 11 |  | (2) |
| Total net impact of derivative accounting | \$ | (12) | \$ | 36 | \$ | (31) | \$ | (2) |

[^12](2) "Mark-to-market gains (losses) on derivative and hedging activities, net" is comprised of the following:

| (Dollars in millions) | Three Months Ended September 30, |  |  |  | Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  | 2018 |  | 2017 |  |
| Floor Income Contracts | \$ | 9 | \$ | 31 | \$ | 53 | \$ | 97 |
| Basis swaps |  | (17) |  | 6 |  | 15 |  | (9) |
| Foreign currency hedges |  | 3 |  | (1) |  | (71) |  | (20) |
| Other |  | 1 |  | 10 |  | 14 |  | (27) |
| Total mark-to-market gains (losses) on derivative and hedging activities, net | \$ | (4) | \$ | 46 | \$ | 11 | \$ | 41 |


 losses are amortized into Core Earnings over the life of the hedged item.

## Reclassification of Settlements on Derivative and Hedging Activities

Derivative accounting requires net settlement income/expense on derivatives that do not qualify as hedges to be recorded in a separate income statement line item below net interest income. Under our Core Earnings presentation, these settlements are reclassified to the income statement line item of the economically hedged item. For our Core Earnings net interest income, this would primarily include: (a) reclassifying the net settlement amounts related to our Floor Income Contracts to education loan interest income and (b) reclassifying the net settlement amounts related to certain of our interest rate swaps to debt interest expense. The table below summarizes these net settlements on derivative and hedging activities and the associated reclassification on a Core Earnings basis.

| (Dollars in millions) | Three Months EndedSeptember 30 September 30, |  |  |  | Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  | 2018 |  | 2017 |  |
| Reclassification of settlements on derivative and hedging activities: |  |  |  |  |  |  |  |  |
| Net settlement expense on Floor Income Contracts reclassified to net interest income | \$ | (3) | \$ | (16) | \$ | (14) | \$ | (54) |
| Net settlement income on interest rate swaps reclassified to net interest income |  | 9 |  | (5) |  | 13 |  | (3) |
| Total reclassifications of settlements on derivative and hedging activities | \$ | 6 | \$ | (21) | \$ | (1) | \$ | (57) |

## Cumulative Impact of Derivative Accounting under GAAP compared to Core Earnings

As of September 30, 2018, derivative accounting has increased GAAP equity by approximately $\$ 125$ million as a result of cumulative net mark-tomarket gains (after tax) recognized under GAAP, but not in Core Earnings. The following table rolls forward the cumulative impact to GAAP equity due to these after-tax mark-to-market net gains related to derivative accounting.

| (Dollars in millions) | Three Months EndedSeptember 30, |  |  |  | Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  | 2018 |  | 2017 |  |
| Beginning impact of derivative accounting on GAAP equity | \$ | 108 | \$ | (115) | \$ | 5 | \$ | (90) |
| Net impact of net mark-to-market gains (losses) under derivative accounting(1) |  | 17 |  | 32 |  | 120 |  | 7 |
| Ending impact of derivative accounting on GAAP equity | \$ | 125 | \$ | (83) | \$ | 125 | \$ | (83) |

[^13]| (Dollars in millions) | Three Months Ended September 30, |  |  |  | Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  | 2018 |  | 2017 |  |
| Total pre-tax net impact of derivative accounting recognized in net income(2) | \$ | (12) | \$ | 36 | \$ | (31) | \$ | (2) |
| Tax and other impact of derivative accounting adjustments |  | 5 |  | (13) |  | (3) |  | - |
| Change in mark-to-market gains (losses) on derivatives, net of tax recognized in other comprehensive income |  | 24 |  | 9 |  | 154 |  | 9 |
| Net impact of net mark-to-market gains (losses) under derivative accounting | \$ | 17 | \$ | 32 | \$ | 120 | \$ | 7 |

[^14]
## Table of Contents

## Hedging FFELP Loan Embedded Floor Income

Net Floor premiums received on Floor Income Contracts that have not been amortized into Core Earnings as of the respective year-ends are presented in the table below. These net premiums will be recognized in Core Earnings in future periods. As of September 30, 2018, the remaining amortization term of the net floor premiums was approximately 5 years. Historically, we have sold Floor Income Contracts on a periodic basis and depending upon market conditions and pricing, we may enter into additional Floor Income Contracts in the future. The balance of unamortized Floor Income Contracts will increase as we sell new contracts and decline due to the amortization of existing contracts.

In addition to using Floor Income Contracts, we also use pay-fixed interest rate swaps to hedge the embedded Floor Income within FFELP Loans. These interest rate swaps qualify as GAAP hedges and are accounted for as cash flow hedges of variable rate debt. For GAAP, gains and losses on the effective portion of these hedges are recorded in accumulated other comprehensive income and gains and losses on the ineffective portion are recorded immediately to earnings. Hedged Floor Income from these cash flow hedges that has not been recognized into Core Earnings and GAAP as of the respective period-ends is presented in the table below. This hedged Floor Income will be recognized in Core Earnings and GAAP in future periods and is presented net of tax. As of September 30, 2018, the remaining hedged period is approximately 5 years. Historically, we have used pay-fixed interest rate swaps on a periodic basis to hedge embedded Floor Income and depending upon market conditions and pricing, we may enter into swaps in the future. The balance of unrecognized hedged Floor Income will increase as we enter into new swaps and decline as revenue is recognized.

| (Dollars in millions) | $\underset{\text { 2018(1) }}{\substack{\text { September 30, } \\ \hline}}$ |  | $\underset{2017}{\substack{\text { September 30, } \\ \text { 3 }}}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Unamortized net Floor premiums (net of tax) | \$ | (137) | \$ | (144) |
| Unrecognized hedged Floor Income related to pay-fixed interest rate swaps (net of tax) |  | (628) |  | (588) |
| Total(2)(3) | \$ | (765) | \$ | (732) |

[^15](2) Goodwill and Acquired Intangible Assets: Our Core Earnings exclude goodwill and intangible asset impairment and the amortization of acquired intangible assets. The following table summarizes the goodwill and acquired intangible asset adjustments.

| (Dollars in millions) | Three Months Ended September 30, |  |  |  | Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  | 2017 |  | 2017 |  |
| Core Earnings goodwill and acquired intangible asset adjustments | \$ | (23) | \$ | (6) | \$ | (39) | \$ | (17) |

## 2. Tangible Net Asset Ratio

This ratio measures the amount of assets available to retire the Company's unsecured debt. Management and Navient's equity investors, credit rating agencies and debt capital investors use this ratio to monitor and make decisions about the appropriate level of unsecured funding required. The tangible net asset ratio is calculated as:

| (Dollars in billions) | September 30, <br> 2018 |  | September 30,2017 |  |
| :---: | :---: | :---: | :---: | :---: |
| GAAP assets | \$ | 106.5 | \$ | 117.1 |
| Less: |  |  |  |  |
| Goodwill and acquired intangible assets |  | . 8 |  | . 7 |
| Secured debt |  | 88.7 |  | 98.0 |
| Other liabilities, adjustments for the impact of derivative accounting under GAAP and unamortized net floor premiums |  | 1.0 |  | 1.4 |
| Tangible net assets | \$ | 16.0 | \$ | 17.0 |
| Divided by: |  |  |  |  |
| Unsecured debt (par) | \$ | 13.0 | \$ | 13.9 |
| Tangible net asset ratio |  | 1.23 x |  | 1.22 x |

## 3. Earnings before Interest, Taxes, Depreciation and Amortization Expense ("EBITDA")

This metric measures the amount of operating cash flow generated by the Business Processing segment and is used by management and equity investors to monitor operating performance and determine the value of those fee-based businesses. EBITDA for the Business Processing segment is calculated as:

| (Dollars in millions) | Three Months Ended September 30, |  |  |  | Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Sptember 30, } \\ 2018 \end{gathered}$ |  | $\begin{gathered} \text { September 30, } \\ 2017 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { September 30, } \\ 2018 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { September 30, } \\ 2017 \\ \hline \end{gathered}$ |  |
| Pre-tax income | S | 5 | \$ | 6 | \$ | 29 | \$ | 21 |
| Plus: |  |  |  |  |  |  |  |  |
| Depreciation and amortization expense(1) |  | 3 |  | 1 |  | 5 |  | 2 |
| EBITDA | \$ | 8 | \$ | 7 | \$ | 34 | \$ | 23 |
| Divided by: |  |  |  |  |  |  |  |  |
| Total revenue | \$ | 64 | \$ | 55 | \$ | 201 | \$ | 152 |
| EBITDA margin |  | 13\% |  | 13\% |  | 17\% |  | 15\% |

[^16]
## Table of Contents

## Reportable Segment Earnings Summary — Core Earnings Basis

## Federal Education Loans Segment

The following table presents Core Earnings results for our Federal Education Loans segment.

| (Dollars in millions) | Three Months Ended September 30, |  |  |  | $\begin{gathered} \begin{array}{c} \text { \% Increase } \\ \text { (Decrease) } \end{array} \\ \hline 2018 \text { vs. } 2017 \end{gathered}$ | Nine Months Ended September 30, |  |  |  | $\begin{gathered} \begin{array}{c} \text { \% Increase } \\ \text { (Decrease) } \end{array} \\ \hline 2018 \text { vs. } 2017 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  |  | 2018 |  | 2017 |  |  |
| Core Earnings interest income: |  |  |  |  |  |  |  |  |  |  |
| FFELP Loans | \$ | 774 | \$ | 678 | 14\% | \$ | 2,281 | \$ | 1,966 | 16\% |
| Other loans |  | 1 |  | 2 | (50) |  | 3 |  | 12 | (75) |
| Cash and investments |  | 12 |  | 9 | 33 |  | 31 |  | 20 | 55 |
| Total Core Earnings interest income |  | 787 |  | 689 | 14 |  | 2,315 |  | 1,998 | 16 |
| Total Core Earnings interest expense |  | 624 |  | 531 | 18 |  | 1,817 |  | 1,486 | 22 |
| Net Core Earnings interest income |  | 163 |  | 158 | 3 |  | 498 |  | 512 | (3) |
| Less: provision for loan losses |  | 10 |  | 10 | - |  | 60 |  | 32 | 88 |
| Net Core Earnings interest income after provision for loan losses |  | 153 |  | 148 | 3 |  | 438 |  | 480 | (9) |
| Servicing revenue |  | 67 |  | 72 | (7) |  | 201 |  | 215 | (7) |
| Asset recovery and business processing revenue |  | 42 |  | 102 | (59) |  | 112 |  | 215 | (48) |
| Other income |  | 18 |  | 1 | 1,700 |  | 20 |  | 2 | 900 |
| Gains on sales of loans and investments |  | - |  | 3 | (100) |  | - |  | 3 | (100) |
| Total other income |  | 127 |  | 178 | (29) |  | 333 |  | 435 | (23) |
| Direct operating expenses |  | 87 |  | 77 | 13 |  | 202 |  | 245 | (18) |
| Income before income tax expense |  | 193 |  | 249 | (22) |  | 569 |  | 670 | (15) |
| Income tax expense |  | 45 |  | 92 | (51) |  | 130 |  | 244 | (47) |
| Core Earnings | \$ | 148 | \$ | 157 | (6)\% | \$ | 439 | \$ | 426 | 3\% |

## Highlights

- Core Earnings for the segment were $\$ 148$ million in third-quarter 2018, compared with the year-ago quarter’s $\$ 157$ million.
- Net interest income increased $\$ 5$ million.
- Provision for loan losses remained consistent.
- Other revenue decreased $\$ 51$ million primarily due to the recognition of $\$ 47$ million of previously deferred revenue in third-quarter 2017 due to the termination of a contract.
- On an adjusted basis, expenses were $\$ 13$ million lower primarily as a result of ongoing cost-saving initiatives. Adjusted expenses exclude $\$ 14$ million due to a new revenue recognition accounting standard and $\$ 9$ million of costs in 2018 in connection with the First Data transition services agreement.
- Income tax expense was $\$ 27$ million lower as a result of the new tax law.
- The Company acquired \$164 million of FFELP Loans in the third-quarter 2018.
- At September 30, 2018, Navient held $\$ 74.3$ billion of FFELP Loans, compared with $\$ 83.9$ billion of FFELP Loans at September 30, 2017.
- Contingent collections receivables inventory increased $\$ 12$ billion from the prior quarter as a result of new placements.


## Table of Contents

Core Earnings key performance metrics are as follows:

| (Dollars in millions) | Three Months Ended September 30, |  |  |  | Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  | 2018 |  | 2017 |  |
| Segment net interest margin |  | .82\% |  | .71\% |  | .82\% |  | .77\% |
| FFELP Loans: |  |  |  |  |  |  |  |  |
| FFELP Loan spread |  | .89\% |  | .79\% |  | .89\% |  | .85\% |
| Provision for loan losses | \$ | 10 | \$ | 10 | \$ | 60 | \$ | 30 |
| Charge-offs | \$ | 13 | \$ | 10 | \$ | 41 | \$ | 36 |
| Charge-off rate |  | .09\% |  | .05\% |  | .09\% |  | .07\% |
| Total delinquency rate |  | 11.4\% |  | 12.2\% |  | 11.4\% |  | 12.2\% |
| Greater than 90-day delinquency rate |  | 6.6\% |  | 5.9\% |  | 6.6\% |  | 5.9\% |
| Forbearance rate |  | 12.4\% |  | 15.2\% |  | 12.4\% |  | 15.2\% |
|  |  |  |  |  |  |  |  |  |
| (Dollars in billions) |  |  |  |  |  |  |  |  |
| Number of accounts serviced for ED (in millions) |  | 6.0 |  | 6.1 |  | 6.0 |  | 6.1 |
| Total federal loans serviced | \$ | 294 | \$ | 296 | \$ | 294 | \$ | 296 |
| Contingent collections receivables inventory | \$ | 27.3 | \$ | 8.1 | \$ | 27.3 | \$ | 8.1 |

## Segment Net Interest Margin

The following table includes the Core Earnings basis FFELP Loan net interest margin along with reconciliation to the GAAP basis FFELP Loan net interest margin.

|  | Three Months Ended September 30, |  | Nine Months Ended September 30, |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2018 | 2017 | 2018 | 2017 |
| Core Earnings basis FFELP Loan yield | 4.53\% | 3.72\% | 4.36\% | 3.53\% |
| Hedged Floor Income | . 41 | . 41 | . 40 | . 37 |
| Unhedged Floor Income | . 04 | . 05 | . 03 | . 09 |
| Consolidation Loan Rebate Fees | (.68) | (.68) | (.69) | (.67) |
| Repayment Borrower Benefits | (.11) | (.11) | (.11) | (.11) |
| Premium amortization | (.13) | (.22) | (.09) | (.14) |
| Core Earnings basis FFELP Loan net yield | 4.06 | 3.17 | 3.90 | 3.07 |
| Core Earnings basis FFELP Loan cost of funds | (3.17) | (2.38) | (3.01) | (2.22) |
| Core Earnings basis FFELP Loan spread | . 89 | . 79 | . 89 | . 85 |
| Core Earnings basis other interest-earning asset spread impact | (.07) | (.08) | (.07) | (.08) |
| Core Earnings basis segment net interest margin(1) | .82\% | .71\% | .82\% | .77\% |
|  |  |  |  |  |
| Core Earnings basis segment net interest margin(1) | .82\% | .71\% | .82\% | .77\% |
| Adjustment for GAAP accounting treatment(2) | (.14) | . 02 | (.10) | . 02 |
| GAAP basis segment net interest margin(1) | .68\% | .73\% | .72\% | .79\% |

(1) The average balances of our FFELP Loan Core Earnings basis interest-earning assets for the respective periods are:

| (Dollars in millions) | Three Months Ended September 30, |  |  |  | Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  | 2018 |  | 2017 |  |
| FFELP Loans | \$ | 75,582 | \$ | 85,019 | \$ | 78,165 | \$ | 85,691 |
| Other interest-earning assets |  | 2,666 |  | 3,244 |  | 2,679 |  | 3,437 |
| Total Core Earnings basis FFELP Loan interest-earning assets | S | 78,248 | \$ | 88,263 | \$ | 80,844 | S | 89,128 |

(2) Represents the reclassification of periodic interest accruals on derivative contracts from net interest income to other income, the reversal of the amortization of premiums received on Floor Income Contracts, and other derivative accounting adjustments. For further discussion of these adjustments, see section titled "Non-GAAP Financial Measures - Core Earnings" above.

The increase in net interest margin from prior periods primarily is due to a cumulative adjustment which reduced net interest income by $\$ 34$ million in third-quarter 2017 in connection with an increase in prepayment speed assumptions used to amortize loan premiums.

## Table of Contents

As of September 30, 2018, our FFELP Loan portfolio totaled $\$ 74.3$ billion, comprised of $\$ 25.4$ billion of FFELP Stafford Loans and $\$ 48.9$ billion of FFELP Consolidation Loans. The weighted-average life of these portfolios as of September 30, 2018 was 5 years and 8 years, respectively, assuming a Constant Prepayment Rate ("CPR") of 7 percent and 4 percent, respectively.

## Floor Income

The following table analyzes on a Core Earnings basis the ability of the FFELP Loans in our portfolio to earn Floor Income after September 30, 2018 and 2017, based on interest rates as of those dates.

| (Dollars in billions) | September 30, 2018 |  | September 30, 2017 |  |
| :---: | :---: | :---: | :---: | :---: |
| Education loans eligible to earn Floor Income | \$ | 73.6 | \$ | 83.3 |
| Less: post-March 31, 2006 disbursed loans required to rebate Floor Income |  | (33.6) |  | (38.2) |
| Less: economically hedged Floor Income |  | (24.3) |  | (21.2) |
| Education loans eligible to earn Floor Income after rebates and economically hedged | \$ | 15.7 | \$ | 23.9 |
| Education loans earning Floor Income | \$ | . 3 | \$ | 2.7 |

The following table presents a projection of the average balance of FFELP Consolidation Loans for which Fixed Rate Floor Income has been economically hedged with derivatives for the period July 1, 2018 to December 31, 2023.

| (Dollars in billions) | October 1, <br> 2018 <br> to <br> December 31, <br> 2018 |  | 2019 |  | 2020 |  | 2021 |  | 2022 |  | 2023 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Average balance of FFELP Consolidation Loans whose Floor Income is economically hedged | \$ | 22.8 | \$ | 20.4 | \$ | 17.6 | \$ | 12.6 | \$ | 10.9 | \$ | 4.1 |

## Servicing Revenue

The Company services education loans for approximately 6.0 million and 6.1 million customer accounts for third parties including ED as of September 30, 2018 and September 30, 2017, respectively. Third-party loan servicing fees in the three months ended September 30, 2018 and 2017 included $\$ 35$ million and $\$ 37$ million, respectively, of servicing revenue related to the ED Servicing Contract. The ED servicing contract expires in 2019.

In April 2016, ED began the solicitation process for its new servicing platform and service providers. In the latest step, ED issued on February 20, 2018, Phase 1 of a new RFP entitled the Solicitation for the Next Generation Financial Services Environment which is intended to centralize student loan servicing on a single platform. The Company and its partners submitted a comprehensive bid on April 18, 2018. ED has completed Phase I of the procurement and announced the vendors eligible to participate in Phase II and the Company's partners were among the vendors named. The Company cannot predict the timing and nature of the next steps for this RFP.

## Asset Recovery and Business Processing Revenue

Asset recovery and business processing revenue decreased $\$ 60$ million from the year-ago quarter primarily due to the third-quarter 2017 recognition of $\$ 47$ million of previously deferred asset recovery revenue, net of a reserve, related to the termination of the related contract.

Navient provides asset recovery services on defaulted education loans to ED. ED collections contracts have been subject to numerous bid protests and court orders. Presently, we are operating under a contract awarded to Pioneer in May 2017. We are currently receiving new placements under this contract.

## Other Income

Other income increased \$17 million primarily from the sale of technology and transition services revenue in connection with the strategic agreement we entered into with First Data in the third quarter of 2018.

## Table of Contents

## Operating Expenses

Operating expenses for the Federal Education Loans segment include costs incurred to acquire FFELP Loans and perform servicing and asset recovery activities on our FFELP Loan portfolio, federal education loans held by ED and other institutions. On an adjusted basis, expenses were $\$ 13$ million lower primarily as a result of ongoing cost-saving initiatives. Adjusted expenses exclude a $\$ 14$ million increase from a new revenue recognition accounting standard adopted (see "Note 1 - Significant Accounting Policies") and $\$ 9$ million of costs in 2018 in connection with the First Data transition services agreement.

## Consumer Lending Segment

The following table presents Core Earnings results for our Consumer Lending segment.

| (Dollars in millions) | Three Months Ended September 30, |  |  |  | $\begin{gathered} \begin{array}{c} \text { \% Increase } \\ \text { (Decrease) } \end{array} \\ \hline 2018 \text { vs. } 2017 \end{gathered}$ | Nine Months Ended September 30, |  |  |  | \% Increase (Decrease) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  |  | 2018 |  | 2017 |  | 2018 vs. 2017 |
| Core Earnings interest income: |  |  |  |  |  |  |  |  |  |  |
| Private Education Loans | \$ | 455 | \$ | 445 | 2\% | \$ | 1,327 | \$ | 1,204 | 10\% |
| Other loans |  | - |  | - | - |  | 1 |  | - | 100 |
| Cash and investments |  | 4 |  | 1 | 300 |  | 9 |  | 3 | 200 |
| Total Core Earnings interest income |  | 459 |  | 446 | 3 |  | 1,337 |  | 1,207 | 11 |
| Total Core Earnings interest expense |  | 257 |  | 221 | 16 |  | 746 |  | 601 | 24 |
| Net Core Earnings interest income |  | 202 |  | 225 | (10) |  | 591 |  | 606 | (2) |
| Less: provision for loan losses |  | 75 |  | 95 | (21) |  | 224 |  | 285 | (21) |
| Net Core Earnings interest income after provision for loan losses |  | 127 |  | 130 | (2) |  | 367 |  | 321 | 14 |
| Servicing revenue |  | 3 |  | 3 | - |  | 9 |  | 6 | 50 |
| Direct operating expenses |  | 38 |  | 39 | (3) |  | 133 |  | 111 | 20 |
| Income before income tax expense |  | 92 |  | 94 | (2) |  | 243 |  | 216 | 13 |
| Income tax expense |  | 20 |  | 34 | (41) |  | 56 |  | 79 | (29) |
| Core Earnings | \$ | 72 | \$ | 60 | 20\% | \$ | 187 | \$ | 137 | 36\% |

## Highlights

- Core Earnings for the segment were $\$ 72$ million in third-quarter 2018, compared with the year-ago quarter's $\$ 60$ million.
- Net interest income decreased $\$ 23$ million primarily due to the natural paydown of the portfolio.
- Provision for loan losses decreased $\$ 20$ million. Private Education Loan charge-offs, excluding the $\$ 32$ million of charge-offs on the receivable for partially charged-off loans that occurred as a result of changing the charge-off rate on defaulted loans from 79 percent to 80.5 percent in thirdquarter 2018, were $\$ 116$ million, up $\$ 20$ million from $\$ 96$ million in third-quarter 2017. This increase was expected with the expiration of the temporary natural disaster forbearances granted at the end of 2017.
- On an adjusted basis, expenses were $\$ 11$ million lower primarily as a result of ongoing cost-savings initiatives. Adjusted expenses exclude $\$ 10$ million of operating costs in Earnest, which was acquired in November 2017.
- Income tax expense was $\$ 13$ million lower as a result of the new tax law.
- Navient originated \$903 million of Private Education Refinance Loans in third-quarter 2018.
- At September 30, 2018, Navient held $\$ 22.4$ billion of Private Education Loans (of which $\$ 2.6$ billion were Refinance Loans), compared with $\$ 23.4$ billion of Private Education Loans at September 30, 2017.


## Table of Contents

Core Earnings key performance metrics are as follows:

| (Dollars in millions) |  | M | 2017 |  | 2018 |  | Sep |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  |  |  | 2017 |
| Segment net interest margin |  | 3.35\% |  | 3.57\% |  |  |  | 3.26\% |  | 3.34\% |
| Private Education Loans (including Refinance Loans): |  |  |  |  |  |  |  |  |
| Private Education Loan spread |  | 3.60\% |  | 3.79\% |  | 3.51\% |  | 3.53\% |
| Provision for loan losses | \$ | 75 | \$ | 95 | \$ | 224 | \$ | 285 |
| Charge-offs(1) | \$ | 116 | \$ | 96 | \$ | 269 | \$ | 355 |
| Charge-off rate(1) |  | 2.1\% |  | 1.6\% |  | 1.6\% |  | 2.1\% |
| Total delinquency rate |  | 6.3\% |  | 5.7\% |  | 6.3\% |  | 5.7\% |
| Greater than 90-day delinquency rate |  | 2.9\% |  | 2.6\% |  | 2.9\% |  | 2.6\% |
| Forbearance rate |  | 3.9\% |  | 5.4\% |  | 3.9\% |  | 5.4\% |
| Private Education Refinance Loans: |  |  |  |  |  |  |  |  |
| Charge-offs | \$ | . 1 | \$ | - | \$ | . 2 | \$ | - |
| Greater than 90-day delinquency rate |  | -\% |  | -\% |  | -\% |  | -\% |
| Average balance of Private Education Refinance Loans | \$ | 2,196 | \$ | - | \$ | 1,545 | \$ | - |
| Ending balance of Private Education Refinance Loans | \$ | 2,562 | \$ | - | \$ | 2,562 | \$ | - |
| Private Education Refinance Loan originations | \$ | 903 | \$ | - | \$ | 2,032 | \$ | - |

(1) Excluding the $\$ 32$ million of charge-offs on the receivable for partially charged-off loans that occurred as a result of changing the charge-off rate from 79 percent to 80.5 percent in third-quarter 2018.

## Segment Net Interest Margin

The following table shows the Core Earnings basis Private Education Loan net interest margin along with reconciliation to the GAAP basis Private Education Loan net interest margin before provision for loan losses.

|  | Three Months Ended September 30, |  | Nine Months Ended September 30, |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2018 | 2017 | 2018 | 2017 |
| Core Earnings basis Private Education Loan yield | 7.80\% | 7.25\% | 7.58\% | 6.80\% |
| Core Earnings basis Private Education Loan cost of funds | (4.20) | (3.46) | (4.07) | (3.27) |
| Core Earnings basis Private Education Loan spread | 3.60 | 3.79 | 3.51 | 3.53 |
| Core Earnings basis other interest-earning asset spread impact | (.25) | (.22) | (.25) | (.19) |
| Core Earnings basis segment net interest margin(1) | 3.35\% | 3.57\% | 3.26\% | 3.34\% |
|  |  |  |  |  |
| Core Earnings basis segment net interest margin(1) | 3.35\% | 3.57\% | 3.26\% | 3.34\% |
| Adjustment for GAAP accounting treatment(2) | . 05 | . 07 | . 07 | . 04 |
| GAAP basis segment net interest margin(1) | 3.40\% | 3.64\% | 3.33\% | 3.38\% |

(1) The average balances of our Private Education Loan Core Earnings basis interest-earning assets for the respective periods are:

| (Dollars in millions) | Three Months Ended September 30, |  |  |  | Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  | 2018 |  | 2017 |  |
| Private Education Loans | \$ | 23,107 | \$ | 24,348 | \$ | 23,392 | \$ | 23,657 |
| Other interest-earning assets |  | 832 |  | 692 |  | 830 |  | 629 |
| Total Core Earnings basis Private Education Loan interest-earning assets | \$ | 23,939 | \$ | 25,040 | \$ | 24,222 | \$ | 24,286 |

 adjustments, see section titled "Non-GAAP Financial Measures - Core Earnings" above.

The decrease in net interest margin from prior periods is primarily the impact of the Private Education Refinance Loans that have been originated in the last year at a lower net interest margin than the legacy Private Education Loan portfolio as a result of their lower credit risk profile.

## Table of Contents

As of September 30, 2018, our Private Education Loan portfolio totaled $\$ 22.4$ billion. The weighted-average life of this portfolio as of September 30, 2018 was 6 years assuming a CPR of 8 percent.

## Private Education Loan Provision for Loan Losses

## Allowance for Private Education Loan Losses

Our allowance for Private Education Loan losses does not include Purchased Credit Impaired ("PCI") loans as those loans are separately reserved for, as needed. No allowance for loan losses has been established for these loans as of September 30, 2018. Related to the $\$ 2.8$ billion of Purchased Non-Credit Impaired Loans acquired in 2017 at a discount, there is no allowance for loan losses established as of September 30, 2018, as the remaining purchased discount associated with the Private Education Loans of $\$ 343$ million as of September 30, 2018 remains greater than the incurred losses. However, in accordance with our policy, there was \$2 million of both charge-offs and provision recorded for Purchased Non-Credit Impaired Loans in third-quarter 2018.

| (Dollars in millions) | Three Months Ended September 30, |  |  |  | onths Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  | 2018 |  | 2017 |  |
| Allowance at beginning of period | \$ | 1,297 | \$ | 1,286 | \$ | 1,297 | \$ | 1,351 |
| Provision for Private Education Loan losses: |  |  |  |  |  |  |  |  |
| Purchased Non-Credit Impaired Loans, acquired at a discount |  | 2 |  | - |  | 12 |  | - |
| Remaining loans |  | 73 |  | 95 |  | 212 |  | 285 |
| Total provision |  | 75 |  | 95 |  | 224 |  | 285 |
| Charge-offs: |  |  |  |  |  |  |  |  |
| Net adjustment resulting from the change in the chargeoff rate(1) |  | (32) |  | - |  | (32) |  | - |
| Net charge-offs remaining(2) |  | (116) |  | (96) |  | (269) |  | (355) |
| Total charge-offs(2) |  | (148) |  | (96) |  | (301) |  | (355) |
| Reclassification of interest reserve(3) |  | 2 |  | 2 |  | 6 |  | 6 |
| Allowance at end of period | \$ | 1,226 | \$ | 1,287 | \$ | 1,226 | \$ | 1,287 |
| Net charge-offs as a percentage of average loans in repayment, excluding the net adjustment resulting from the change in the charge-off rate (annualized)(1) |  | 2.1\% |  | 1.6\% |  | 1.6\% |  | 2.1\% |
| Net adjustment resulting from the change in the charge-off rate as a percentage of average loans in repayment (annualized)(1) |  |  |  |  |  |  |  |  |
| Allowance coverage of net charge-offs (annualized) |  | 2.1 |  | 3.4 |  | 3.0 |  | 2.7 |
| Allowance as a percentage of ending total loans |  | 5.0\% |  | 5.0\% |  | 5.0\% |  | 5.0\% |
| Allowance as a percentage of ending loans in repayment |  | 5.6\% |  | 5.7\% |  | 5.6\% |  | 5.7\% |
| Ending total loans(4) | \$ | 24,469 | \$ | 25,665 | \$ | 24,469 | \$ | 25,665 |
| Average loans in repayment | \$ | 22,158 | \$ | 23,112 | \$ | 22,367 | \$ | 22,180 |
| Ending loans in repayment | \$ | 21,997 | \$ | 22,448 | \$ | 21,997 | \$ | 22,448 |

 third quarter of 2018 as previously this had been reserved through the allowance for loan losses. This charge resulted in a $\$ 32$ million reduction to the balance of the receivable for partially charged-off loans.
(2) Charge-offs are reported net of expected recoveries. The expected recovery amount is transferred to the receivable for partially charged-off loan balance. Charge-offs include charge-offs against the receivable for partially charged-off loans which represents the difference between what was expected to be collected and any shortfalls in what was actually collected in the period. See "Receivable for Partially Charged-Off Private Education Loans" for further discussion
 to a loan's principal balance.
4) Ending total loans represents gross Private Education Loans, plus the receivable for partially charged-off loans.

## Table of Contents

In establishing the allowance for Private Education Loan losses as of September 30, 2018, we considered several factors with respect to our Private Education Loan portfolio. As a result of the expiration of the temporary natural disaster forbearances granted at the end of 2017, loan delinquencies greater than 90 -days increased by $\$ 49$ million and forbearances decreased by $\$ 380$ million compared with the year-ago quarter, all as expected. Charge-offs increased by $\$ 20$ million from the year-ago quarter, excluding the $\$ 32$ million related to changing the charge-off rate on defaulted loans from 79 percent to 80.5 percent. This increase in charge-offs was expected and due to the disaster forbearances discussed above. These items had no impact on the provision for loan losses in the third quarter of 2018 as these items had been previously reserved for through the allowance for loan losses. Outstanding Private Education Loans decreased $\$ 977$ million from the year-ago quarter. These factors along with the continued improvement in the portfolio's performance resulted in the $\$ 20$ million decrease in provision.

## Operating Expenses

Operating expenses for our Consumer Lending segment include costs incurred to originate, acquire, service and collect on our consumer loan portfolio. Operating expenses were $\$ 38$ million and $\$ 39$ million for the quarters ended September 30, 2018 and 2017, respectively. On an adjusted basis, expenses were $\$ 11$ million lower primarily as a result of ongoing cost-saving initiatives. Adjusted expenses exclude $\$ 10$ million of operating costs in Earnest, which was acquired in November 2017.

## Business Processing Segment

The following table presents Core Earnings results for our Business Processing segment.

| (Dollars in millions) | Three Months Ended September 30, |  |  |  | $\begin{gathered} \text { \% Increase } \\ \text { (Decrease) } \\ \hline \end{gathered}$ | Nine Months Ended September 30, |  |  |  | $\begin{aligned} & \text { \% Increase } \\ & \text { (Decrease) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  | $\underline{2018 \text { vs. } 2017}$ | 2018 |  | 2017 |  |  |
| Net interest income | \$ | - | \$ | - | -\% | \$ | - | \$ | - | -\% |
| Business processing revenue |  | 64 |  | 55 | 16 |  | 201 |  | 152 | 32 |
| Direct operating expenses |  | 59 |  | 49 | 20 |  | 172 |  | 131 | 31 |
| Income before income tax expense |  | 5 |  | 6 | (17) |  | 29 |  | 21 | 38 |
| Income tax expense |  | 1 |  | 2 | (50) |  | 7 |  | 8 | (13) |
| Core Earnings | \$ | 4 | \$ | 4 | -\% | \$ | 22 | \$ | 13 | 69\% |

## Highlights

- Core Earnings for the segment were $\$ 4$ million in third-quarter 2018, consistent with the year-ago quarter.
- EBITDA was $\$ 8$ million, up 14 percent from the year-ago quarter.
- Contingent collections receivables inventory increased 13 percent to $\$ 13$ billion from the prior quarter as a result of new placements.

Key segment metrics are as follows:

| (Dollars in millions). | Three Months Ended September 30, |  |  |  | Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  | 2018 |  | 2017 |  |
| Revenue from government services | \$ | 40 | \$ | 34 | \$ | 133 | \$ | 96 |
| Revenue from healthcare services |  | 24 |  | 21 |  | 68 |  | 56 |
| Total fee revenue | \$ | 64 | \$ | 55 | \$ | 201 | \$ | 152 |
| EBITDA(1) | \$ | 8 | \$ | 7 | \$ | 34 | \$ | 23 |
| EBITDA Margin(1) |  | 13\% |  | 13\% |  | 17\% |  | 15\% |
| Contingent collections receivables inventory (in billions) | \$ | 13.1 | \$ | 15.9 | \$ | 13.1 | \$ | 15.9 |

[^17]
## Table of Contents

## Other Segment

The following table presents Core Earnings results of our Other segment.

| (Dollars in millions) | Three Months Ended September 30, |  |  |  | $\begin{gathered} \begin{array}{c} \text { \% Increase } \\ \text { (Decrease) } \end{array} \\ \hline 2018 \text { vs. } 2017 \end{gathered}$ | Nine Months Ended September 30, |  |  |  | $\begin{gathered} \begin{array}{c} \text { \% Increase } \\ \text { (Decrease) } \end{array} \\ \hline 2018 \text { vs. } 2017 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  |  | 2018 |  | 2017 |  |  |
| Net interest loss after provision for loan losses | \$ | (38) | \$ | (38) | -\% | \$ | (113) | \$ | (96) | 18\% |
| Other income |  | 3 |  | 2 | 50 |  | 6 |  | 11 | (45) |
| Losses on debt repurchases |  | (1) |  | (1) | - |  | (9) |  | (1) | 800 |
| Total other income |  | 2 |  | 1 | 100 |  | (3) |  | 10 | (130) |
| Overhead expenses: |  |  |  |  |  |  |  |  |  |  |
| Unallocated information technology costs |  | 26 |  | 29 | (10) |  | 84 |  | 85 | (1) |
| Unallocated corporate costs |  | 45 |  | 44 | 2 |  | 140 |  | 135 | 4 |
| Total overhead expenses |  | 71 |  | 73 | (3) |  | 224 |  | 220 | 2 |
| Restructuring/other reorganization expenses |  | 1 |  | - | 100 |  | 10 |  | - | 100 |
| Total expenses |  | 72 |  | 73 | (1) |  | 234 |  | 220 | 6 |
| Loss before income tax benefit |  | (108) |  | (110) | (2) |  | (350) |  | (306) | 14 |
| Income tax benefit |  | (24) |  | (41) | (41) |  | (81) |  | (112) | (28) |
| Core Earnings (loss) | \$ | (84) | \$ | (69) | 22\% | \$ | (269) | \$ | (194) | 39\% |

## Net Interest Loss after Provision for Loan Losses

Net interest loss after provision for loan losses is due to the negative carrying cost of our corporate liquidity portfolio.

## Losses on Debt Repurchases

We repurchased $\$ 86$ billion of unsecured debt in the third quarter of 2018, resulting in $\$ 1$ million of debt repurchase losses.

## Overhead

Unallocated corporate overhead is comprised of costs primarily related to certain executive management, the board of directors, accounting, finance, legal, human resources, compliance and risk management, regulatory-related costs and stock-based compensation expense. Unallocated information technology costs are related to infrastructure and operations. On an adjusted basis, expenses were $\$ 12$ million lower primarily as a result of ongoing costsaving initiatives. Adjusted expenses exclude $\$ 6$ million of regulatory-related costs and $\$ 4$ million of operating costs in businesses acquired in 2017 (Duncan Solutions in July 2017 and Earnest in November 2017).

## Restructuring/Other Reorganization Expenses

During the third quarter of 2018, the Company incurred \$1 million of restructuring/other reorganization expense in connection with an effort that will reduce costs and improve operating efficiency. The charges were primarily severance-related costs.

## Financial Condition

This section provides additional information regarding the changes in our loan portfolio assets and related liabilities as well as credit quality and performance indicators related to our loan portfolio.

## Average Balance Sheets - GAAP

The following table reflects the rates earned on interest-earning assets and paid on interest-bearing liabilities and reflects our net interest margin on a consolidated basis.


## Rate/Volume Analysis — GAAP

The following rate/volume analysis shows the relative contribution of changes in interest rates and asset volumes.

| (Dollars in millions) | Increase (Decrease) |  | Change Due To(1) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Rate |  | Volume |  |
| Three Months Ended September 30, 2018 vs. 2017 |  |  |  |  |  |  |
| Interest income | \$ | 101 | \$ | 212 | \$ | (111) |
| Interest expense |  | 150 |  | 231 |  | (81) |
| Net interest income | \$ | (49) | \$ | (19) | \$ | (30) |
| Nine Months Ended September 30, 2018 vs. 2017 |  |  |  |  |  |  |
| Interest income | \$ | 415 | \$ | 640 | \$ | (225) |
| Interest expense |  | 529 |  | 682 |  | (153) |
| Net interest income | \$ | (114) | \$ | (42) | \$ | (72) |

[^18]
## Summary of our Education Loan Portfolio

Ending Education Loan Balances, net - GAAP and Core Earnings Basis


| (Dollars in millions) | December 31, 2017 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FFELP <br> Stafford and <br> Other |  | FFELP$\substack{\text { Consolidation } \\ \text { Loans }}$ |  | TotalFFELPLoans |  | Private Education Loans |  | $\begin{gathered} \text { Total } \\ \text { Portfolio } \end{gathered}$ |  |
| Total education loan portfolio: |  |  |  |  |  |  |  |  |  |  |
| In-school(1) | \$ | 88 | \$ | - | \$ | 88 | \$ | 54 | \$ | 142 |
| Grace, repayment and other(2) |  | 27,949 |  | 53,060 |  | 81,009 |  | 24,826 |  | 105,835 |
| Total, gross |  | 28,037 |  | 53,060 |  | 81,097 |  | 24,880 |  | 105,977 |
| Unamortized premium/(discount) |  | 407 |  | 259 |  | 666 |  | (924) |  | (258) |
| Receivable for partially charged-off loans |  | - |  | - |  | - |  | 760 |  | 760 |
| Allowance for loan losses |  | (35) |  | (25) |  | (60) |  | $(1,297)$ |  | $(1,357)$ |
| Total education loan portfolio | \$ | 28,409 | \$ | 53,294 | \$ | 81,703 | \$ | 23,419 | \$ | 105,122 |
| \% of total FFELP |  | 35\% |  | 65\% |  | 100\% |  |  |  |  |
| \% of total |  | 27\% |  | 51\% |  | 78\% |  | 22\% |  | 100\% |

[^19]Average Education Loan Balances (net of unamortized premium/discount) - GAAP and Core Earnings Basis


| (Dollars in millions) | Three Months Ended September 30, 2017 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FFELP Stafford and Other |  | FFELPConsolidationLoans |  | Total FFELP Loans |  | Private Education Loans |  | TotalPortfolio |  |
| Total | \$ | 29,950 | \$ | 55,069 | \$ | 85,019 | \$ | 24,348 | \$ | 109,367 |
| \% of FFELP |  | 35\% |  | 65\% |  | 100\% |  |  |  |  |
| \% of total |  | 28\% |  | 50\% |  | 78\% |  | 22\% |  | 100\% |


| (Dollars in millions) | Nine Months Ended September 30, 2018 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FFELP <br> Stafford and <br> Other |  | FFELPConsolidationLoans |  | Total <br> FFELP <br> Loans |  | PrivateEducationLoans |  | Total <br> Portfolio |  |
| Total | \$ | 27,080 | \$ | 51,085 | \$ | 78,165 | \$ | 23,392 | \$ | 101,557 |
| \% of FFELP |  | 35\% |  | 65\% |  | 100\% |  |  |  |  |
| \% of total |  | 27\% |  | 50\% |  | 77\% |  | 23\% |  | 100\% |


| (Dollars in millions) | Nine Months Ended September 30, 2017 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FFELP Stafford and Other |  | FFELPConsolidationLoans |  | Total FFELP Loans |  | Private Education Loans |  | Total Portfolio |  |
| Total | \$ | 30,928 | \$ | 54,763 | \$ | 85,691 | \$ | 23,657 | \$ | 109,348 |
| \% of FFELP |  | 36\% |  | 64\% |  | 100\% |  |  |  |  |
| \% of total |  | 28\% |  | 50\% |  | 78\% |  | 22\% |  | 100\% |

## Table of Contents

Education Loan Activity - GAAP and Core Earnings Basis

| (Dollars in millions) | Three Months Ended September 30, 2018 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { FFELP } \\ \text { Stafford and } \\ \text { Other } \end{gathered}$ |  | FFELPConsolidationLoans |  | $\begin{gathered} \text { Total } \\ \text { FFELP } \\ \text { Loans } \\ \hline \end{gathered}$ |  | Total PrivateEducationLoans |  | $\begin{gathered} \text { Total } \\ \text { Portfolio } \end{gathered}$ |  |
| Beginning balance | \$ | 26,294 | \$ | 50,315 | \$ | 76,609 | \$ | 22,568 | \$ | 99,177 |
| Acquisitions |  | 84 |  | 78 |  | 162 |  | 907 |  | 1,069 |
| Capitalized interest and premium/discount amortization |  | 237 |  | 210 |  | 447 |  | 108 |  | 555 |
| Consolidations to third parties |  | (454) |  | (511) |  | (965) |  | (192) |  | $(1,157)$ |
| Repayments and other |  | (766) |  | $(1,230)$ |  | $(1,996)$ |  | (944) |  | $(2,940)$ |
| Ending balance | \$ | 25,395 | \$ | 48,862 | \$ | $\underline{74,257}$ | \$ | 22,447 | \$ | 96,704 |


| (Dollars in millions) | Three Months Ended September 30, 2017 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { FFELP } \\ \text { Stafford and } \\ \text { Other } \end{gathered}$ |  | FFELPConsolidationLoans |  | $\begin{gathered} \text { Total } \\ \text { FFELP } \\ \text { Loans } \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { Total Private } \\ \text { Education } \\ \text { Loans } \\ \hline \end{gathered}$ |  | TotalPortfolio |  |
| Beginning balance | \$ | 30,215 | \$ | 55,925 | \$ | 86,140 | \$ | 24,223 | \$ | 110,363 |
| Acquisitions |  | 240 |  | 267 |  | 507 |  | 125 |  | 632 |
| Capitalized interest and premium/discount amortization |  | 238 |  | 259 |  | 497 |  | 100 |  | 597 |
| Consolidations to third parties |  | (620) |  | (692) |  | $(1,312)$ |  | (185) |  | $(1,497)$ |
| Repayments and other |  | (782) |  | $(1,134)$ |  | $(1,916)$ |  | (839) |  | $(2,755)$ |
| Ending balance | \$ | $\underline{\text { 29,291 }}$ | \$ | $\underline{54,625}$ | \$ | $\xrightarrow{83,916}$ | \$ | $\underline{\text { 23,424 }}$ | \$ | $\underline{\text { 107,340 }}$ |



| (Dollars in millions) | Nine Months Ended September 30, 2017 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { FFELP } \\ \text { Stafford and } \\ \text { Other } \end{gathered}$ |  | $\begin{gathered} \text { FFELP } \\ \text { Consolidation } \\ \text { Loans } \\ \hline \end{gathered}$ |  | $\begin{gathered} \hline \text { Total } \\ \text { FFELP } \\ \text { Loans } \\ \hline \end{gathered}$ |  | Total PrivateEducationLoans |  | TotalPortfolio |  |
| Beginning balance | \$ | 32,319 | \$ | 55,411 | \$ | 87,730 | \$ | 23,340 | \$ | 111,070 |
| Acquisitions |  | 965 |  | 4,139 |  | 5,104 |  | 2,791 |  | 7,895 |
| Capitalized interest and premium/discount amortization |  | 709 |  | 760 |  | 1,469 |  | 277 |  | 1,746 |
| Consolidations to third parties |  | $(2,112)$ |  | $(2,176)$ |  | $(4,288)$ |  | (509) |  | $(4,797)$ |
| Repayments and other |  | $(2,590)$ |  | $(3,509)$ |  | $(6,099)$ |  | $(2,475)$ |  | $(8,574)$ |
| Ending balance | \$ | 29,291 | \$ | 54,625 | \$ | 83,916 | \$ | 23,424 | \$ | 107,340 |

## Education Loan Allowance for Loan Losses Activity - GAAP and Core Earnings Basis



| (Dollars in millions) | e Months Ended September 30, |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  |  |  |  |  | 2017 |  |  |  |  |  |
|  | FFELP |  | PrivateEducation Loans |  | TotalPortfolio Portfolio |  | FFELP |  | PrivateEducation Loans |  | $\begin{gathered} \text { Total } \\ \text { Portfolio } \end{gathered}$ |  |
| Beginning balance | \$ | 60 | \$ | 1,297 | \$ | 1,357 | \$ | 67 | \$ | 1,351 | \$ | 1,418 |
| Less: |  |  |  |  |  |  |  |  |  |  |  |  |
| Charge-offs(1) |  | (41) |  | (301) |  | (342) |  | (36) |  | (355) |  | (391) |
| Plus: |  |  |  |  |  |  |  |  |  |  |  |  |
| Provision for loan losses |  | 60 |  | 224 |  | 284 |  | 30 |  | 285 |  | 315 |
| Reclassification of interest reserve(2) |  | - |  | 6 |  | 6 |  | - |  | 6 |  | 6 |
| Ending balance | \$ | 79 | \$ | 1,226 | \$ | 1,305 | \$ | 61 | \$ | 1,287 | \$ | 1,348 |
| Percent of total |  | 6\% |  | 94\% |  | 100\% |  | 5\% |  | 95\% |  | 100\% |
| Troubled debt restructuring(3) |  | \$- | \$ | 10,482 | \$ | 10,482 | \$ | - | \$ | 10,539 | \$ | 10,539 |

[^20]
## Table of Contents

## FFELP Loan Portfolio Performance

FFELP Loan Delinquencies and Forbearance - GAAP and Core Earnings Basis

| (Dollas in millions) | FFELP Loan Delinquencies |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Septen |  |  |  |
|  | 2018 |  |  | 2017 |  |  |
|  | Balance |  | \% | Balance |  | \% |
| Loans in-school/grace/deferment(1) | \$ | 4,160 |  | \$ | 5,199 |  |
| Loans in forbearance(2) |  | 8,600 |  |  | 11,866 |  |
| Loans in repayment and percentage of each status: |  |  |  |  |  |  |
| Loans current |  | 54,005 | 88.6\% |  | 58,172 | 87.8\% |
| Loans delinquent 31-60 days(3) |  | 1,978 | 3.2 |  | 2,565 | 3.9 |
| Loans delinquent 61-90 days(3) |  | 947 | 1.6 |  | 1,566 | 2.4 |
| Loans delinquent greater than 90 days(3) |  | 4,029 | 6.6 |  | 3,917 | 5.9 |
| Total FFELP Loans in repayment |  | 60,959 | 100\% |  | 66,220 | 100\% |
| Total FFELP Loans, gross |  | 73,719 |  |  | 83,285 |  |
| FFELP Loan unamortized premium |  | 617 |  |  | 692 |  |
| Total FFELP Loans |  | 74,336 |  |  | 83,977 |  |
| FFELP Loan allowance for losses |  | (79) |  |  | (61) |  |
| FFELP Loans, net | \$ | 74,257 |  | \$ | 83,916 |  |
| Percentage of FFELP Loans in repayment |  |  | 82.7\% |  |  | 79.5\% |
| Delinquencies as a percentage of FFELP Loans in repayment |  |  | 11.4\% |  |  | 12.2\% |
| FFELP Loans in forbearance as a percentage of loans in repayment and forbearance |  |  | 12.4\% |  |  | 15.2\% |

 students or a grace period for bar exam preparation, as well as loans for customers who have requested and qualify for other permitted program deferments such as military, unemployment, or economic hardships.
 hardship or other factors such as disaster relief.
(3) The period of delinquency is based on the number of days scheduled payments are contractually past due.

Allowance for FFELP Loan Losses - GAAP and Core Earnings Basis

| (Dollars in millions) | Three Months Ended September 30, |  |  |  | $\frac{\text { Nine Months Ended September 30, }}{2017}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  |  |  |  |  |
| Allowance at beginning of period | \$ | 82 | \$ | 61 | \$ | 60 | \$ | 67 |
| Provision for FFELP Loan losses |  | 10 |  | 10 |  | 60 |  | 30 |
| Charge-offs |  | (13) |  | (10) |  | (41) |  | (36) |
| Allowance at end of period | \$ | 79 | \$ | 61 | \$ | 79 | \$ | 61 |
| Charge-offs as a percentage of average loans in repayment (annualized) |  | .09\% |  | .05\% |  | .09\% |  | .07\% |
| Allowance coverage of charge-offs (annualized) |  | 1.5 |  | 1.7 |  | 1.4 |  | 1.3 |
| Allowance as a percentage of ending total loans, gross |  | .11\% |  | .07\% |  | .11\% |  | .07\% |
| Allowance as a percentage of ending loans in repayment |  | .13\% |  | .09\% |  | .13\% |  | .09\% |
| Ending total loans, gross | \$ | 73,719 | \$ | 83,285 | \$ | 73,719 | \$ | 83,285 |
| Average loans in repayment | \$ | 61,956 | \$ | 68,168 | \$ | 63,934 | \$ | 68,791 |
| Ending loans in repayment | \$ | 60,959 | \$ | 66,220 | \$ | 60,959 | \$ | 66,220 |

## Table of Contents

## Private Education Loan Portfolio Performance

Private Education Loan Delinquencies and Forbearance - GAAP and Core Earnings Basis

| (Dollars in millions) | Private Education Loan Delinquencies |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | September 30, |  |  |  |  |  |
|  | 2018 |  |  | 2017 |  |  |
|  | Balance |  | \% | Balance |  | \% |
| Loans in-school/grace/deferment(1) | \$ | 892 |  | \$ | 1,174 |  |
| Loans in forbearance(2) |  | 892 |  |  | 1,272 |  |
| Loans in repayment and percentage of each status: |  |  |  |  |  |  |
| Loans current |  | 20,605 | 93.7\% |  | 21,154 | 94.3\% |
| Loans delinquent 31-60 days(3) |  | 467 | 2.1 |  | 430 | 1.9 |
| Loans delinquent 61-90 days(3) |  | 289 | 1.3 |  | 277 | 1.2 |
| Loans delinquent greater than 90 days(3) |  | 636 | 2.9 |  | 587 | 2.6 |
| Total Private Education Loans in repayment |  | 21,997 | 100\% |  | 22,448 | 100\% |
| Total Private Education Loans, gross |  | 23,781 |  |  | 24,894 |  |
| Private Education Loan unamortized discount |  | (796) |  |  | (954) |  |
| Total Private Education Loans |  | 22,985 |  |  | 23,940 |  |
| Private Education Loan receivable for partially charged-off loans |  | 688 |  |  | 771 |  |
| Private Education Loan allowance for losses |  | $(1,226)$ |  |  | $(1,287)$ |  |
| Private Education Loans, net | \$ | 22,447 |  | \$ | 23,424 |  |
| Percentage of Private Education Loans in repayment |  |  | 92.5\% |  |  | 90.2\% |
| Delinquencies as a percentage of Private Education Loans in repayment |  |  | 6.3\% |  |  | 5.7\% |
| Loans in forbearance as a percentage of loans in repayment and forbearance |  |  | 3.9\% |  |  | 5.4\% |
| Loans in repayment with more than 12 payments made |  |  | 87\% |  |  | 95\% |
| Percentage of Private Education Loans with a cosigner |  |  | 58\% |  |  | 65\% |

 medical students or a grace period for bar exam preparation.
 disaster relief, consistent with established loan program servicing policies and procedures.
(3) The period of delinquency is based on the number of days scheduled payments are contractually past due.

## Allowance for Private Education Loan Losses - GAAP and Core Earnings Basis

See "Business Segment Earnings Summary — Core Earnings Basis - Consumer Lending Segment — Private Education Loan Provision for Loan Losses" for discussion.

## Receivable for Partially Charged-Off Private Education Loans

At the end of each month, for loans that are 212 or more days past due, we charge off the estimated loss of a defaulted loan balance. We refer to the remaining loan balance as the "receivable for partially charged-off loans." Actual recoveries are applied against this receivable balance. If actual periodic recoveries are less than expected, the difference is immediately charged off through the allowance for Private Education Loan losses.

The following table summarizes the activity in the receivable for partially charged-off Private Education Loans.

| (Dollars in millions) | Three Months Ended September 30, |  |  |  | Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  | 2018 |  | 2017 |  |
| Receivable at beginning of period | \$ | 724 | \$ | 784 | \$ | 760 | \$ | 815 |
| Expected future recoveries of current period defaults(1) |  | 29 |  | 24 |  | 68 |  | 88 |
| Recoveries(2) |  | (33) |  | (37) |  | (107) |  | (121) |
| Charge-offs(3) |  | (32) |  | - |  | (33) |  | (11) |
| Receivable at end of period | + | 688 | \$ | 771 | \$ | 688 | \$ | 771 |

[^21](2) Current period cash collections.

 included in total charge-offs as reported in the "Allowance for Private Education Loan Losses" table.

## Use of Forbearance as a Private Education Loan Collection Tool

Forbearance involves granting the customer a temporary cessation of payments (or temporary acceptance of smaller than scheduled payments) for a specified period of time. Using forbearance extends the original term of the loan. Forbearance does not grant any reduction in the total repayment obligation (principal or interest). While in forbearance status, interest continues to accrue and is capitalized to principal when the loan re-enters repayment status. Our forbearance policies include limits on the number of forbearance months granted consecutively and the total number of forbearance months granted over the life of the loan. In some instances, we require good-faith payments before granting forbearance. Exceptions to forbearance policies are permitted when such exceptions are judged to increase the likelihood of recovery of the loan. Forbearance as a recovery tool is used most effectively when applied based on a customer's unique situation, including historical information and judgments. We leverage updated customer information and other decision support tools to best determine who will be granted forbearance based on our expectations as to a customer's ability and willingness to repay their obligation. This strategy is aimed at mitigating the overall risk of the portfolio as well as encouraging cash resolution of delinquent loans.

Forbearance may be granted to customers who are exiting their grace period to provide additional time to obtain employment and income to support their obligations, or to current customers who are faced with a hardship and request forbearance time to provide temporary payment relief. In these circumstances, a customer's loan is placed into a forbearance status in limited monthly increments and is reflected in the forbearance status at month-end during this time. At the end of their granted forbearance period, the customer will enter repayment status as current and is expected to begin making their scheduled monthly payments on a go-forward basis.

Forbearance may also be granted to customers who are delinquent in their payments. In these circumstances, the forbearance cures the delinquency and the customer is returned to a current repayment status. In more limited instances, delinquent customers will also be granted additional forbearance time.

The tables below show the composition and status of the Private Education Loan portfolio aged by the number of months for which a scheduled monthly payment was received. As indicated in the tables, the percentage of loans that are in forbearance status, are delinquent greater than 90 days or that are charged off decreases the longer the loans have been making scheduled monthly payments.

At September 30, 2018, loans in forbearance status as a percentage of loans in repayment and forbearance were 5.2 percent for loans that have made less than 25 monthly payments. The percentage drops to 3.0 percent for loans that have made more than 48 monthly payments.

At September 30, 2018, loans in repayment that are delinquent greater than 90 days as a percentage of loans in repayment were 3.1 percent for loans that have made less than 25 monthly payments. The percentage drops to 2.2 percent for loans that have made more than 48 monthly payments.

In the third-quarter 2018, the portion of the loan amount charged off at default increased from 79 percent to 80.5 percent. This change resulted in a $\$ 32$ million reduction to the balance of the receivable for partially charged-off loans. Excluding this amount, for the three months ended September 30, 2018, charge-offs as a percentage of loans in repayment were 3.5 percent for loans that have made less than 25 monthly payments. The percentage drops to 1.4 percent for loans that have made more than 48 monthly payments.

## Table of Contents

## GAAP and Core Earnings Basis:

| (Dollars in millions). | Monthly Scheduled Payments Received |  |  |  |  |  |  |  |  |  | Not Yet inRepayment |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| September 30, 2018 | 0 to 12 |  | 13 to 24 |  | 25 to 36 |  | 37 to 48 |  | More than 48 |  |  |  |  |  |
| Loans in-school/grace/deferment | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 892 | \$ | 892 |
| Loans in forbearance |  | 142 |  | 76 |  | 85 |  | 97 |  | 492 |  | - |  | 892 |
| Loans in repayment - current |  | 2,662 |  | 1,057 |  | 819 |  | 1,203 |  | 14,864 |  | - |  | 20,605 |
| Loans in repayment - delinquent 31-60 days |  | 30 |  | 31 |  | 45 |  | 53 |  | 308 |  | - |  | 467 |
| Loans in repayment - delinquent 61-90 days |  | 23 |  | 24 |  | 30 |  | 35 |  | 177 |  | - |  | 289 |
| Loans in repayment - delinquent greater than 90 days |  | 61 |  | 61 |  | 78 |  | 88 |  | 348 |  | - |  | 636 |
| Total | \$ | 2,918 | \$ | 1,249 | \$ | 1,057 | \$ | 1,476 | \$ | 16,189 | \$ | 892 |  | 23,781 |
| Unamortized discount |  |  |  |  |  |  |  |  |  |  |  |  |  | (796) |
| Receivable for partially charged-off loans |  |  |  |  |  |  |  |  |  |  |  |  |  | 688 |
| Allowance for loan losses |  |  |  |  |  |  |  |  |  |  |  |  |  | $(1,226)$ |
| Total Private Education Loans, net |  |  |  |  |  |  |  |  |  |  |  |  | \$ | 22,447 |
| Loans in forbearance as a percentage of loans in repayment and forbearance |  | 4.9\% |  | 6.1\% |  | 8.0\% |  | 6.6\% |  | 3.0\% |  | -\% |  | 3.9\% |
| Loans in repayment - delinquent greater than 90 days as a percentage of loans in repayment |  | 2.2\% |  | 5.2\% |  | 8.0\% |  | 6.4\% |  | 2.2\% |  | -\% |  | 2.9\% |
| Net charge-offs as a percentage of loans in repayment, excluding the net adjustment from the change in the charge-off rate( ${ }^{(1)}$ |  | 3.0\% |  | 4.6\% |  | 5.5\% |  | 4.0\% |  | 1.4\% |  | -\% |  | 2.1\% |

 partially charged-off loans.

| (Dollars in millions) | Monthly Scheduled Payments Received |  |  |  |  |  |  |  |  |  | Not Yet in Repayment |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0 to 12 |  | 13 to 24 |  | 25 to 36 |  | 37 to 48 |  | More than 48 |  |  |  |  |  |
| Loans in-school/grace/deferment | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 1,174 | \$ | 1,174 |
| Loans in forbearance |  | 265 |  | 129 |  | 141 |  | 153 |  | 584 |  | - |  | 1,272 |
| Loans in repayment - current |  | 925 |  | 815 |  | 1,241 |  | 2,041 |  | 16,132 |  | - |  | 21,154 |
| Loans in repayment - delinquent 31-60 days |  | 36 |  | 34 |  | 44 |  | 60 |  | 256 |  | - |  | 430 |
| Loans in repayment - delinquent 61-90 days |  | 32 |  | 28 |  | 32 |  | 42 |  | 143 |  | - |  | 277 |
| Loans in repayment - delinquent greater than 90 days |  | 85 |  | 66 |  | 83 |  | 92 |  | 261 |  | - |  | 587 |
| Total | \$ | 1,343 | \$ | 1,072 | \$ | 1,541 | \$ | 2,388 | \$ | 17,376 | \$ | 1,174 |  | 24,894 |
| Unamortized discount |  |  |  |  |  |  |  |  |  |  |  |  |  | (954) |
| Receivable for partially charged-off loans |  |  |  |  |  |  |  |  |  |  |  |  |  | 771 |
| Allowance for loan losses |  |  |  |  |  |  |  |  |  |  |  |  |  | $(1,287)$ |
| Total Private Education Loans, net |  |  |  |  |  |  |  |  |  |  |  |  | \$ | 23,424 |
| Loans in forbearance as a percentage of loans in repayment and forbearance |  | 19.7\% |  | 12.0\% |  | 9.1\% |  | 6.4\% |  | 3.4\% |  | 二\% |  | 5.4\% |
| Loans in repayment - delinquent greater than 90 days as a percentage of loans in repayment |  | 7.9\% |  | 7.0\% |  | 5.9\% |  | 4.1\% |  | 1.6\% |  | 二\% |  | 2.6\% |
| Charge-offs as a percentage of loans in repayment |  | 6.9\% |  | 5.0\% |  | 3.7\% |  | 2.3\% |  | 0.8\% |  | -\% |  | 1.6\% |

## Liquidity and Capital Resources

## Funding and Liquidity Risk Management

The following "Liquidity and Capital Resources" discussion concentrates on our Federal Education Loans and Consumer Lending segments. Our Business Processing and Other segments require minimal capital and funding.

We define liquidity as cash and high-quality liquid assets that we can use to meet our cash requirements. Our two primary liquidity needs are: (1) servicing our debt and (2) our ongoing ability to meet our cash needs for running the operations of our businesses (including derivative collateral requirements) throughout market cycles, including during periods of financial stress. Secondary liquidity needs, which can be adjusted as needed, include the origination of Private Education Refinance Loans, acquisitions of Private Education Loan and FFELP Loan portfolios, acquisitions of companies, the payment of common stock dividends and the repurchase of common stock under common share repurchase programs. To achieve these objectives, we analyze and monitor our liquidity needs, maintain excess liquidity and access diverse funding sources including the issuance of unsecured debt and the issuance of secured debt primarily through asset-backed securitizations and/or other financing facilities.

We define our liquidity risk as the potential inability to meet our obligations when they become due without incurring unacceptable losses or to invest in future asset growth and business operations at reasonable market rates. Our primary liquidity risk relates to our ability to service our debt, meet our other business obligations and to continue to grow our business. The ability to access the capital markets is impacted by general market and economic conditions, our credit ratings, as well as the overall availability of funding sources in the marketplace. In addition, credit ratings may be important to customers or counterparties when we compete in certain markets and when we seek to engage in certain transactions, including over-the-counter derivatives.

Credit ratings and outlooks are opinions subject to ongoing review by the ratings agencies and may change, from time to time, based on our financial performance, industry and market dynamics and other factors. Other factors that influence our credit ratings include the ratings agencies' assessment of the general operating environment, our relative positions in the markets in which we compete, reputation, liquidity position, the level and volatility of earnings, corporate governance and risk management policies, capital position and capital management practices. A negative change in our credit rating could have a negative effect on our liquidity because it might raise the cost and availability of funding and potentially require additional cash collateral or restrict cash currently held as collateral on existing borrowings or derivative collateral arrangements. It is our objective to improve our credit ratings so that we can continue to efficiently access the capital markets even in difficult economic and market conditions. We have unsecured debt that totaled $\$ 12.9$ billion at September 30, 2018. Three credit rating agencies currently rate our long-term unsecured debt at below investment grade.

We expect to fund our ongoing liquidity needs, including the repayment of $\$ 2.2$ billion of senior unsecured notes that mature in the next twelve months, primarily through our current cash, investments and unencumbered FFELP Loan portfolio, the predictable operating cash flows provided by operating activities ( $\$ 655$ million in the nine months ended September 30, 2018), the repayment of principal on unencumbered education loan assets, and the distribution of overcollateralization from our securitization trusts. We may also, depending on market conditions and availability, draw down on our secured FFELP Loan and Private Education Loan facilities, issue term ABS, enter into additional Private Education Loan ABS repurchase facilities, or issue additional unsecured debt.

We originate Private Education Refinance Loans. We also have purchased and may purchase, in future periods, Private Education Loan and FFELP Loan portfolios from third parties. Those originations and purchases are part of our ongoing liquidity needs. We repurchased 6.9 million common shares for $\$ 95$ million in the third quarter of 2018. In September 2018, our board of directors authorized a new $\$ 500$ million share repurchase program.

## Sources of Liquidity and Available Capacity

Ending Balances

| (Dollars in millions) | September 30, 2018 |  | December 31, 2017 |  |
| :---: | :---: | :---: | :---: | :---: |
| Sources of primary liquidity: |  |  |  |  |
| Total unrestricted cash and liquid investments | \$ | 2,145 | \$ | 1,520 |
| Unencumbered FFELP Loans |  | 325 |  | 690 |
| Total GAAP and Core Earnings basis | \$ | 2,470 | \$ | 2,210 |

## Average Balances

| (Dollars in millions). | Three Months Ended September 30, |  |  |  | Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  | 2018 |  | 2017 |  |
| Sources of primary liquidity: |  |  |  |  |  |  |  |  |
| Total unrestricted cash and liquid investments | \$ | 1,533 | \$ | 1,158 | \$ | 1,584 | \$ | 1,194 |
| Unencumbered FFELP Loans |  | 658 |  | 1,134 |  | 725 |  | 988 |
| Total GAAP and Core Earnings basis | \$ | 2,191 | \$ | 2,292 | \$ | 2,309 | \$ | 2,182 |

Liquidity may also be available under secured credit facilities to the extent we have eligible collateral and capacity available. Maximum borrowing capacity under the FFELP Loan-other facilities will vary and be subject to each agreement's borrowing conditions, including, among others, facility size, current usage and availability of qualifying collateral from unencumbered FFELP Loans. As of September 30, 2018 and 2017, the maximum additional capacity under these facilities was $\$ 2.6$ billion and $\$ 3.0$ billion, respectively. For the three months ended September 30, 2018 and 2017, the average maximum additional capacity under these facilities was $\$ 1.9$ billion and $\$ 2.6$ billion, respectively. For the nine months ended September 30, 2018 and 2017, the average maximum additional capacity under these facilities was $\$ 1.9$ billion and $\$ 2.7$ billion, respectively. As of September 30, 2018, the maturity dates of the FFELP Loan-other facilities ranged from November 2019 to December 2020.

Liquidity may also be available from our Private Education Loan asset-backed commercial paper ("ABCP") facilities. Maximum borrowing capacity under the Private Education Loan-other facilities will vary and be subject to each agreement's borrowing conditions, including, among others, facility size, current usage and availability of qualifying collateral from unencumbered Private Education Loans. As of September 30, 2018 and 2017, the maximum additional capacity under these facilities was $\$ 108$ million and $\$ 282$ million, respectively. For the three months ended September 30, 2018 and 2017, the average maximum additional capacity under these facilities was $\$ 608$ million and $\$ 255$ million, respectively. For the nine months ended September 30, 2018 and 2017, the average maximum additional capacity under these facilities was $\$ 738$ million and $\$ 235$ million, respectively. As of September 30, 2018, the maturity dates of these facilities ranged from June 2019 to June 2020.

At September 30, 2018, we had a total of $\$ 6.6$ billion of unencumbered tangible assets inclusive of those listed in the table above as sources of primary liquidity. Total unencumbered education loans comprised $\$ 2.9$ billion of our unencumbered tangible assets of which $\$ 2.5$ billion and $\$ 325$ million related to Private Education Loans and FFELP Loans, respectively. In addition, as of September 30, 2018, we had $\$ 9.7$ billion of encumbered net assets (i.e., overcollateralization) in our various financing facilities (consolidated variable interest entities). Since the fourth quarter of 2015, we have closed on $\$ 4.9$ billion of Private Education Loan ABS Repurchase Facilities. These repurchase facilities are collateralized by Residual Interests in previously issued Private Education Loan ABS trusts. These are examples of how we can effectively finance previously encumbered assets to generate additional liquidity in addition to the unencumbered assets we traditionally have encumbered in the past. Additionally, these repurchase facilities had a cost of funds lower than that of a new unsecured debt issuance.

For further discussion of our various sources of liquidity, our access to the ABS market, our asset-backed financing facilities, and our issuance of unsecured debt, see "Note 6-Borrowings" in our Annual Report on Form 10-K for the year ended December 31, 2017.

The following table reconciles encumbered and unencumbered assets and their net impact on GAAP total tangible equity.

| (Dollars in billions). | $\begin{gathered} \text { September 30, } \\ 2018 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2017 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Net assets of consolidated variable interest entities (encumbered assets) - FFELP Loans | \$ | 4.6 |  | 4.7 |
| Net assets of consolidated variable interest entities (encumbered assets) — Private Education Loans |  | 5.1 |  | 5.9 |
| Tangible unencumbered assets(1) |  | 6.6 |  | 6.6 |
| Senior unsecured debt |  | (12.9) |  | (13.9) |
| Mark-to-market on unsecured hedged debt(2) |  | . 1 |  | (.3) |
| Other liabilities, net |  | (.5) |  | (.3) |
| Total tangible equity - GAAP Basis(1) | \$ | 3.0 | \$ | 2.7 |

At September 30, 2018 and December 31, 2017, excludes goodwill and acquired intangible assets, net, of $\$ 792$ million and $\$ 810$ million, respectively.
At September 30, 2018 and December 31, 2017, there were $\$(133)$ million and $\$ 189$ million, respectively, of net gains (losses) on derivatives hedging this debt in unencumbered assets, which partially offset these gains (losses).

## Third-Quarter 2018 Financing Transactions

During the third-quarter 2018, Navient issued $\$ 992$ million in FFELP Loan ABS and $\$ 632$ million in Private Education Loan ABS.

## Shareholder Distributions

In the nine months ended September 30, 2018, we paid three quarterly common stock dividends of $\$ 0.16$ per share.
We repurchased 6.9 million common shares for $\$ 95$ million in the third quarter of 2018. In September 2018, our board of directors authorized a new $\$ 500$ million share repurchase program. Since the Spin-Off in April 2014, we have repurchased 174 million shares for $\$ 2.6$ billion.

## Counterparty Exposure

Counterparty exposure related to financial instruments arises from the risk that a lending, investment or derivative counterparty will not be able to meet its obligations to us. Risks associated with our lending portfolio are discussed in the section titled "Financial Condition - FFELP Loan Portfolio Performance" and "- Private Education Loan Portfolio Performance."

Our investment portfolio is comprised of very short-term securities issued by a diversified group of highly rated issuers, limiting our counterparty exposure. Additionally, our investing activity is governed by board of director approved limits on the amount that is allowed to be invested with any one issuer based on the credit rating of the issuer, further minimizing our counterparty exposure. Counterparty credit risk is considered when valuing investments and considering impairment.

Related to derivative transactions, protection against counterparty risk is generally provided by Master Agreements, Schedules, and Credit Support Annexes ("CSAs") developed by the International Swaps and Derivatives Association, Inc. ("ISDA documentation"). In particular, Navient’s CSAs require a counterparty to post collateral if a potential default would expose the other party to a loss. All corporate derivative contracts entered into by Navient that are not cleared through a derivatives clearing organization are covered under such agreements and require collateral to be exchanged based on the net fair value of derivatives with each counterparty. Our securitization trusts with swaps have ISDA documentation with protections against counterparty risk. The collateral calculations contemplated in the ISDA documentation of our securitization trusts require collateral based on the fair value of the derivative which may be adjusted for additional collateral based on rating agency criteria requirements considered within the collateral agreement. The trusts are not required to post collateral to the counterparties. In all cases, our exposure is limited to the value of the derivative contracts in a gain position net of any collateral we are holding. We consider counterparties' credit risk when determining the fair value of derivative positions on our exposure net of collateral.

## Table of Contents

We have liquidity exposure related to collateral movements between us and our derivative counterparties. Movements in the value of the derivatives, which are primarily affected by changes in interest rate and foreign exchange rates, may require us to return cash collateral held or may require us to post collateral to counterparties. See "Note 7 - Derivative Financial Instruments" in our 2017 Form 10-K for more information on the amount of cash that has been received and delivered to derivative counterparties. Effective June 30, 2018, our counterparty exposure reflects rule changes adopted by clearing organizations that require entities to treat daily variation margin payments as legal settlements of the outstanding exposure of the derivative, rather than recording these positions on a gross basis with a related collateral receivable or payable.

The table below highlights exposure related to our derivative counterparties at September 30, 2018.

| (Dollars in millions). | Corporate Contracts |  | Securitization Trust Contracts |  |
| :---: | :---: | :---: | :---: | :---: |
| Exposure, net of collateral | \$ | 17 | \$ | 19 |
| Percent of exposure to counterparties with credit ratings below S\&P AA- or Moody's Aa3 |  | 100\% |  | 6\% |
| Percent of exposure to counterparties with credit ratings below S\&P A- or Moody's A3 |  | 82\% |  | -\% |

## Core Earnings Basis Borrowings

The following tables present the ending balances of our Core Earnings basis borrowings as of September 30, 2018 and December 31, 2017, and average balances and average interest rates of our Core Earnings basis borrowings for the three and nine months ended September 30, 2018 and 2017. The average interest rates include derivatives that are economically hedging the underlying debt but do not qualify for hedge accounting treatment. (See "NonGAAP Financial Measures - Core Earnings — Reclassification of Settlements on Derivative and Hedging Activities" of this Item 2.)

## Ending Balances

| ollars in millions) | September 30, 2018 |  |  |  |  |  | December 31, 2017 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Short Term |  | $\begin{aligned} & \hline \text { Long } \\ & \text { Term } \\ & \hline \end{aligned}$ |  | Total |  | $\begin{aligned} & \hline \text { Short } \\ & \text { Term } \\ & \hline \end{aligned}$ |  | $\begin{aligned} & \hline \text { Long } \\ & \text { Term } \\ & \hline \end{aligned}$ |  | Total |  |
| Unsecured borrowings: |  |  |  |  |  |  |  |  |  |  |  |  |
| Senior unsecured debt(1) | \$ | 2,162 | \$ | 10,765 | \$ | 12,927 | \$ | 1,306 | \$ | 12,624 | \$ | 13,930 |
| Total unsecured borrowings |  | 2,162 |  | 10,765 |  | 12,927 |  | 1,306 |  | 12,624 |  | 13,930 |
| Secured borrowings: |  |  |  |  |  |  |  |  |  |  |  |  |
| FFELP Loan securitizations(2) |  | - |  | 68,456 |  | 68,456 |  | - |  | 71,208 |  | 71,208 |
| Private Education Loan securitizations(3) |  | 1,257 |  | 11,579 |  | 12,836 |  | 686 |  | 12,646 |  | 13,332 |
| FFELP Loan - other facilities |  | - |  | 4,408 |  | 4,408 |  | 1,536 |  | 6,830 |  | 8,366 |
| Private Education Loan - other facilities |  | 1,391 |  | 1,379 |  | 2,770 |  | 684 |  | 1,710 |  | 2,394 |
| Other(4) |  | 204 |  | - |  | 204 |  | 538 |  | - |  | 538 |
| Total secured borrowings |  | 2,852 |  | 85,822 |  | 88,674 |  | 3,444 |  | 92,394 |  | 95,838 |
| Core Earnings basis borrowings |  | 5,014 |  | 96,587 |  | 101,601 |  | 4,750 |  | 105,018 |  | 109,768 |
| Adjustment for GAAP accounting treatment |  | (7) |  | (498) |  | (505) |  | 21 |  | (6) |  | 15 |
| GAAP basis borrowings | \$ | 5,007 | \$ | 96,089 |  | $\xrightarrow{101,096}$ | \$ | 4,771 |  | 105,012 | \$ | 109,783 |

[^22]Secured borrowings comprised 87 percent of our Core Earnings basis debt outstanding at September 30, 2018 and December 31, 2017.

## Table of Contents

## Average Balances

| (Dollars in millions) | Three Months Ended September 30, |  |  |  | Nine Months Ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  | 2018 |  | 2017 |  |
|  | Average Balance | Average Rate | Average Balance | Average Rate | Average Balance | Average Rate | Average Balance | Average Rate |
| Unsecured borrowings: |  |  |  |  |  |  |  |  |
| Senior unsecured debt | \$ 12,969 | 6.37\% | \$ 14,249 | 5.49\% | \$ 13,253 | 6.14\% | \$ 14,081 | 5.24\% |
| Total unsecured borrowings | 12,969 | 6.37 | 14,249 | 5.49 | 13,253 | 6.14 | 14,081 | 5.24 |
| Secured borrowings: |  |  |  |  |  |  |  |  |
| FFELP Loan securitizations(1) | 68,731 | 3.00 | 72,721 | 2.21 | 69,834 | 2.85 | 72,858 | 2.07 |
| Private Education Loan securitizations(2) | 13,093 | 4.18 | 13,258 | 3.50 | 13,258 | 4.06 | 13,627 | 3.17 |
| FFELP Loan - other facilities | 4,925 | 3.02 | 9,846 | 2.15 | 6,270 | 2.84 | 10,483 | 1.92 |
| Private Education Loan - other facilities | 2,355 | 3.62 | 2,492 | 2.46 | 2,357 | 3.56 | 1,304 | 2.51 |
| Other(3) | 231 | 4.55 | 417 | 2.44 | 319 | 2.82 | 438 | 2.70 |
| Total secured borrowings | 89,335 | 3.20 | 98,734 | 2.39 | 92,038 | 3.04 | 98,710 | 2.22 |
| Core Earnings basis borrowings | \$ 102,304 | 3.60\% | \$ 112,983 | 2.78\% | \$ 105,291 | 3.43\% | \$ 112,791 | 2.59\% |
|  |  |  |  |  |  |  |  |  |
| Core Earnings basis borrowings | \$ 102,304 | 3.60\% | \$ 112,983 | 2.78\% | \$ 105,291 | 3.43\% | \$ 112,791 | 2.59\% |
| Adjustment for GAAP accounting treatment | - | . 02 | - | (.03) | - | . 01 | - | (.01) |
| GAAP basis borrowings | \$ 102,304 | 3.62\% | \$ 112,983 | 2.75\% | \$ 105,291 | 3.44\% | \$ 112,791 | 2.58\% |

(1) Includes $\$ 9$ million and $\$ 3$ million of debt related to the FFELP Loan Repurchase Facilities for the three and nine months ended September 30, 2018, respectively.
 billion for the nine months ended September 30, 2018 and 2017, respectively.
(3) "Other" primarily includes the obligation to return cash collateral held related to derivative exposures.

## Critical Accounting Policies and Estimates

Management's Discussion and Analysis of Financial Condition and Results of Operations addresses our consolidated financial statements, which have been prepared in accordance with GAAP. A discussion of our critical accounting policies, which include allowance for loan losses, premium and discount amortization related to our loan portfolio, goodwill and intangible assets, fair value measurement, transfers of financial assets and the VIE consolidation model, and derivative accounting can be found in our 2017 Form 10-K. There were no significant changes to these critical accounting policies during the first half of 2018.

## Table of Contents

## Item 3. Quantitative and Qualitative Disclosures about Market Risk

## Interest Rate Sensitivity Analysis

Our interest rate risk management seeks to limit the impact of short-term movements in interest rates on our results of operations and financial position. The following tables summarize the potential effect on earnings over the next 12 months and the potential effect on fair values of balance sheet assets and liabilities at September 30, 2018 and December 31, 2017, based upon a sensitivity analysis performed by management assuming a hypothetical increase in market interest rates of 100 basis points and 300 basis points while funding spreads remain constant. Additionally, as it relates to the effect on earnings before mark-to-market gains (losses) on derivative and hedging activities, a sensitivity analysis was performed assuming the funding index increases 10 basis points while holding the asset index constant, if the funding index and repricing frequency are different than the asset index. These earnings sensitivities are applied only to financial assets and liabilities, including hedging instruments that existed at the balance sheet date and does not take into account new assets, liabilities or hedging instruments that may arise over the next 12 months.

| (Dollars in millions, except per share amounts) | As of September 30, 2018 Impact on Annual Earnings If: |  |  |  |  |  | As of September 30, 2017 Impact on Annual Earnings If: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Interest Rates |  |  |  | $\begin{gathered} \hline \text { Funding } \\ \text { Indices } \\ \hline \end{gathered}$ |  | Interest Rates |  |  |  | Funding Indices |  |
|  | Increase100 BasisPoints |  | $\begin{gathered} \hline \text { Increase } \\ \text { 300 Basis } \\ \text { Points } \\ \hline \end{gathered}$ |  | Increase Points(1) |  | Increase100 Basis Points |  | Increase300 Basis 300 BasisPoints |  | Increase Points(1) |  |
| Effect on Earnings: |  |  |  |  |  |  |  |  |  |  |  |  |
| Change in pre-tax net income before mark-to -market gains (losses) on derivative and hedging activities | \$ | (7) | \$ | 39 | \$ | (84) | \$ | (11) | \$ | (5) | \$ | (92) |
| Mark-to-market gains (losses) on derivative and hedging activities |  | (42) |  | (151) |  | - |  | 2 |  | (135) |  |  |
| Increase (decrease) in income before taxes | \$ | (49) | \$ | (112) | \$ | (84) | \$ | (9) | \$ | (140) | \$ | (92) |
| Increase (decrease) in net income after taxes | \$ | (38) | \$ | ${ }^{(86)}$ | \$ | (65) | \$ | (6) | \$ | (89) | \$ | $\stackrel{(58)}{ }$ |
| Increase (decrease) in diluted earnings per common share | \$ | (.15) | \$ | (.33) | \$ | (.25) | \$ | (.02) | \$ | (.33) | \$ | (.22) |

[^23]| (Dollars in millions) | At September 30, 2018 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fair Value |  | Interest Rates: |  |  |  |  |  |
|  |  |  | $\begin{gathered} \hline \text { Change from } \\ \text { Increase of } \\ 100 \text { Basis } \\ \text { Points } \\ \hline \end{gathered}$ |  |  | $\begin{gathered} \hline \text { Change from } \\ \text { Increase of } \\ 300 \text { Basis } \\ \text { Points } \\ \hline \end{gathered}$ |  |  |
|  |  |  |  | S | \% |  | \$ | \% |
| Effect on Fair Values: |  |  |  |  |  |  |  |  |
| Assets |  |  |  |  |  |  |  |  |
| Education Loans | \$ | 97,924 | \$ | (206) | -\% | \$ | (425) | -\% |
| Other earning assets |  | 5,544 |  | - | - |  | - | - |
| Other assets |  | 4,245 |  | 181 | 4 |  | 648 | 15 |
| Total assets gain/(loss) | \$ | 107,713 | \$ | (25) | -\% | \$ | 223 | 二\% |
| Liabilities |  |  |  |  |  |  |  |  |
| Interest-bearing liabilities | \$ | 101,516 | \$ | (495) | -\% | \$ | $(1,381)$ | (1)\% |
| Other liabilities |  | 1,642 |  | 335 | 20 |  | 1,103 | 67 |
| Total liabilities (gain)/loss | \$ | 103,158 | \$ | (160) | -\% | \$ | (278) | -\% |


| (Dollars in millions) | At December 31, 2017 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fair Value |  | Interest Rates: |  |  |  |  |  |
|  |  |  | Change from Increase of 100 Basis Points |  |  | $\begin{gathered} \text { Change from } \\ \text { Increase of } \\ \text { 300 Basis } \\ \text { Points } \end{gathered}$ |  |  |
|  |  |  |  | 5 | \% |  | \$ | \% |
| Effect on Fair Values: |  |  |  |  |  |  |  |  |
| Assets |  |  |  |  |  |  |  |  |
| Education Loans | \$ | 106,692 | \$ | (287) | -\% | \$ | (611) | (1)\% |
| Other earning assets |  | 5,034 |  | - | - |  | - | - |
| Other assets |  | 4,835 |  | 148 | 3 |  | 613 | 13 |
| Total assets gain/(loss) | \$ | 116,561 | \$ | (139) | -\% | \$ | 2 | -\% |
| Liabilities |  |  |  |  |  |  |  |  |
| Interest-bearing liabilities | \$ | 109,704 | \$ | (588) | (1)\% | \$ | $(1,643)$ | (1)\% |
| Other liabilities |  | 1,723 |  | 301 | 17 |  | 1,132 | 66 |
| Total liabilities (gain)/loss | \$ | 111,427 | \$ | (287) | 二\% | \$ | (511) | -\% |

A primary objective in our funding is to minimize our sensitivity to changing interest rates by generally funding our floating rate education loan portfolio with floating rate debt. However, due to the ability of some FFELP loans to earn Floor Income, we can have a fixed versus floating mismatch in funding if the education loan earns at the fixed borrower rate and the funding remains floating. In addition, we can have a mismatch in the index (including the frequency of reset) of floating rate debt versus floating rate assets.

During the three and six months ended September 30, 2018 and 2017, certain FFELP Loans were earning Floor Income and we locked in a portion of that Floor Income through the use of derivative contracts. The result of these hedging transactions was to fix the relative spread between the education loan asset rate and the variable rate liability.

In the preceding tables, under the scenario where interest rates increase 100 and 300 basis points, the change in pre-tax net income before the mark-to-market gains (losses) on derivative and hedging activities is primarily due to the impact of (i) our unhedged loans being in a fixed-rate mode due to Floor Income, while being funded with variable rate debt in low interest rate environments; and (ii) a portion of our fixed rate assets being funded with variable rate liabilities. Both items will generally cause income to decrease when interest rates increase. In both 2018 and 2017, the impact to income is primarily due to both items (i) and (ii) above. The decrease in the loss in 2018 as compared to 2017 was due to both the natural amortization of the FFELP Loan portfolio as well as higher interest rates in third-quarter 2018 compared to third-quarter 2017, which resulted in a loss of unhedged Floor Income between the third quarter of 2017 and the third quarter of 2018. Item (ii) had a minor impact in both periods as the Company generally enters into derivative contracts as a part of its overall interest rate risk management strategy, match-funding its floating rate assets with variable rate debt and fixed rate assets with fixed rate debt.

In the preceding tables, under the scenario where interest rates increase 100 and 300 basis points, the change in mark-to-market gains (losses) on derivative and hedging activities in 2018 and 2017 are primarily due to (i) the notional amount and remaining term of our derivative portfolio and related hedged debt and (ii) the interest rate environment. In particular, as of September 30, 2018, the Company's floor income derivative contracts have a shorter remaining term than the prior-year period due to the natural amortization of the FFELP education loan portfolios over the year and interest rates in thirdquarter 2018 are higher compared to third-quarter 2017 which results in such contracts having less intrinsic value. Both factors contribute to these contracts increasing less in value in a rising interest rate environment in the current period as compared to the prior-year period.

Under the scenario in the tables above labeled "Impact on Annual Earnings If: Funding Indices Increase 10 Basis Points," the main driver of the decrease in pre-tax income before mark-to-market gains (losses) on derivative and hedging activities in both the September 30, 2018 and 2017 analyses is primarily the result of daily reset one-month LIBOR-indexed FFELP Loans being funded with monthly reset one-month LIBOR, three-month LIBOR and other non-discrete indexed liabilities, as well as, to a lesser extent, Prime-indexed Private Education Loans being funded with LIBOR and other non-discrete indexed liabilities. See "Asset and Liability Funding Gap" of this Item 3 for a further discussion.

In addition to interest rate risk addressed in the preceding tables, we are also exposed to risks related to foreign currency exchange rates. Foreign currency exchange risk is primarily the result of foreign currency denominated debt issued by us. When we issue foreign denominated corporate unsecured and securitization debt, our policy is to use cross currency interest rate swaps to swap all foreign currency denominated debt payments (fixed and floating) to U.S. dollar LIBOR using a fixed exchange rate. In the tables above, there would be an immaterial impact on earnings if exchange rates were to decrease or increase, due to the terms of the hedging instrument and hedged items matching. The balance sheet interest bearing liabilities would be affected by a change in exchange rates; however, the change would be materially offset by the cross-currency interest rate swaps in other assets or other liabilities. In the current economic environment, volatility in the spread between spot and forward foreign exchange rates has resulted in material mark- to-market impacts to currentperiod earnings which have not been factored into the above analysis. The earnings impact is noncash, and at maturity of the instruments the cumulative mark-to-market impact will be zero. Navient has not issued foreign currency denominated debt since 2008.

## Asset and Liability Funding Gap

The tables below present our assets and liabilities (funding) arranged by underlying indices as of September 30, 2018. In the following GAAP presentation, the funding gap only includes derivatives that qualify as effective hedges (those derivatives which are reflected in net interest margin, as opposed to those reflected in the "gains (losses) on derivatives and hedging activities, net" line on the consolidated statements of income). The difference between the asset and the funding is the funding gap for the specified index. This represents our exposure to interest rate risk in the form of basis risk and repricing risk, which is the risk that the different indices may reset at different frequencies or may not move in the same direction or at the same magnitude.

Management analyzes interest rate risk and in doing so includes all derivatives that are economically hedging our debt whether they qualify as effective hedges or not (Core Earnings basis). Accordingly, we are also presenting the asset and liability funding gap on a Core Earnings basis in the table that follows the GAAP presentation.

## GAAP Basis:

| Index (Dollars in billions) | Frequency of Variable Resets | Assets |  | Funding(1) |  | $\begin{gathered} \text { Funding } \\ \text { Gap } \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3-month Treasury bill | weekly | \$ | 3.5 | \$ | - | \$ | 3.5 |
| Prime | annual |  | . 3 |  | - |  | . 3 |
| Prime | quarterly |  | 2.8 |  | - |  | 2.8 |
| Prime | monthly |  | 9.3 |  | - |  | 9.3 |
| Prime | daily |  | - |  | - |  | - |
| PLUS Index | annual |  | . 2 |  | - |  | . 2 |
| 3-month LIBOR | quarterly |  | . 6 |  | 35.5 |  | (34.9) |
| 3-month LIBOR | daily |  | - |  | 2.5 |  | (2.5) |
| 1-month LIBOR | monthly |  | 5.6 |  | 40.2 |  | (34.6) |
| 1-month LIBOR daily | daily |  | 70.1 |  | - |  | 70.1 |
| CMT/CPI Index | monthly/quarterly |  | - |  | . 1 |  | (.1) |
| Non-Discrete reset(2) | monthly |  | - |  | 9.0 |  | (9.0) |
| Non-Discrete reset(3) | daily/weekly |  | 5.5 |  | . 2 |  | 5.3 |
| Fixed Rate(4) |  |  | 8.6 |  | 19.0 |  | (10.4) |
| Total |  | \$ | 106.5 | \$ | 106.5 | \$ | - |

(1) Funding (by index) includes all derivatives that qualify as hedges.
(2) Funding consists of auction rate ABS and ABCP facilities.
(3) Assets include restricted and unrestricted cash equivalents and other overnight type instruments. Funding includes the obligation to return cash collateral held related to derivatives exposures.
(4) Assets include receivables and other assets (including goodwill and acquired intangibles). Funding includes other liabilities and stockholders' equity.

The "Funding Gaps" in the above table are primarily interest rate mismatches in short-term indices between our assets and liabilities. We address this issue typically through the use of basis swaps that typically convert quarterly reset three-month LIBOR to other indices that are more correlated to our asset indices. These basis swaps do not qualify as effective hedges and, as a result, the effect on the funding index is not included in our interest margin and is therefore excluded from the GAAP presentation.

## Core Earnings Basis:

| Index (Dollars in billions) | Frequency of Variable Resets | Assets |  | Funding(1) |  | Funding |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3-month Treasury bill | weekly | \$ | 3.5 | \$ | - | \$ | 3.5 |
| Prime | annual |  | . 3 |  | - |  | . 3 |
| Prime | quarterly |  | 2.8 |  | - |  | 2.8 |
| Prime | monthly |  | 9.3 |  | - |  | 9.3 |
| Prime | daily |  | - |  | - |  | - |
| PLUS Index | annual |  | . 2 |  | - |  | . 2 |
| 3-month LIBOR | quarterly |  | . 6 |  | - |  | . 6 |
| 3-month LIBOR | daily |  | - |  | . 8 |  | (.8) |
| 1-month LIBOR | monthly |  | 5.6 |  | 79.7 |  | (74.1) |
| 1-month LIBOR | daily |  | 70.1 |  | - |  | 70.1 |
| Non-Discrete reset(2) | monthly |  | - |  | 9.0 |  | (9.0) |
| Non-Discrete reset(3) | daily/weekly |  | 5.5 |  | . 2 |  | 5.3 |
| Fixed Rate(4) |  |  | 8.4 |  | 16.6 |  | (8.2) |
| Total |  | \$ | 106.3 | \$ | 106.3 | \$ | - |

[^24]We use interest rate swaps and other derivatives to achieve our risk management objectives. Our asset liability management strategy is to match assets with debt (in combination with derivatives) that have the same underlying index and reset frequency or, when economical, have interest rate characteristics that we believe are highly correlated. The use of funding with index types and reset frequencies that are different from our assets exposes us to interest rate risk in the form of basis and repricing risk. This could result in our cost of funds not moving in the same direction or with the same magnitude as the yield on our assets. While we believe this risk is low, as all of these indices are short-term with rate movements that are highly correlated over a long period of time, market disruptions (which have occurred in prior years) can lead to a temporary divergence between indices resulting in a negative impact to our earnings.

## Weighted Average Life

The following table reflects the weighted average life of our earning assets and liabilities at September 30, 2018.

| (Averages in Years) | Weighted Average Life |
| :---: | :---: |
| Earning assets |  |
| Education loans | 6.4 |
| Other loans | 8.2 |
| Cash and investments | - |
| Total earning assets | 6.1 |
| Borrowings |  |
| Short-term borrowings | . 5 |
| Long-term borrowings | 6.1 |
| Total borrowings | 5.8 |

## Item 4. Controls and Procedures

## Disclosure Controls and Procedures

Our management, with the participation of our principal executive and principal financial officers, evaluated the effectiveness of our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended (the "Exchange Act") as of September 30, 2018. Based on this evaluation, our chief principal executive and principal financial officers concluded that, as of September 30, 2018, our disclosure controls and procedures were effective to ensure that information required to be disclosed by us in the reports that we file or submit under the Exchange Act is (a) recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms and (b) accumulated and communicated to our management, including our chief principal executive and principal financial officers as appropriate, to allow timely decisions regarding required disclosure.

## Changes in Internal Control over Financial Reporting

No change in our internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) occurred during the fiscal quarter ended September 30, 2018 that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

## PART II. OTHER INFORMATION

## Item 1. Legal Proceedings

We and our subsidiaries and affiliates are subject to various claims, lawsuits and other actions that arise in the normal course of business. We believe that these claims, lawsuits and other actions will not, individually or in the aggregate, have a material adverse effect on our business, financial condition or results of operations, except as otherwise disclosed. Most of these matters are claims including individual and class action lawsuits against our servicing or business processing subsidiaries alleging the violation of state or federal laws in connection with servicing or collection activities on their education loans and other debts.

In the ordinary course of our business, the Company and our subsidiaries and affiliates receive information and document requests and investigative demands from state attorneys general, U.S. Attorneys, legislative committees, individual members of Congress and administrative agencies. These requests may be informational or regulatory in nature and may relate to our business practices, the industries in which we operate, or other companies with whom we conduct business. Generally, our practice has been and continues to be to cooperate with these bodies and to be responsive to any such requests.

The number of these inquiries and the volume of related information demands continue to increase and therefore continue to increase the time, costs and resources we must dedicate to timely respond to these requests and may, depending on their outcome, result in payments of restitution, fines and penalties.

## Certain Cases

During the first quarter of 2016, Navient Corporation, certain Navient officers and directors, and the underwriters of certain Navient securities offerings were sued in three putative securities class action lawsuits filed on behalf of certain investors in Navient stock or Navient unsecured debt. These three cases, which were filed in the U.S. District Court for the District of Delaware, were consolidated by the District Court, with Lord Abbett Funds appointed as Lead Plaintiff. The caption of the consolidated case is Lord Abbett Affiliated Fund, Inc., et al. v. Navient Corporation, et al. The plaintiffs filed their amended and consolidated complaint in September 2016. In September 2017, the Court granted the Navient defendants' motion and dismissed the complaint in its entirety with leave to amend. The plaintiffs filed a second amended complaint with the court in November 2017. The Navient defendants deny the allegations and intend to vigorously defend against the allegation in this lawsuit and filed a motion to dismiss in January 2018. Additionally, two putative class actions have been filed in the U.S. District Court for the District of New Jersey captioned Eli Pope v. Navient Corporation, John F. Remondi, Somsak Chivavibul and Christian Lown, and Melvin Gross v. Navient Corporation, John F. Remondi, Somsak Chivavibul and Christian M. Lown, both of which allege violations of the federal securities laws under Sections 10(b) and 20(a) of the Securities Exchange Act of 1934. These cases were consolidated by the Court in February 2018, the plaintiffs filed a consolidated amended complaint in April 2018 and the Company filed its Motion to Dismiss in June 2018. The Company has denied the allegations and intends to vigorously defend itself.

The Company has been named as defendant in a number of putative class action cases alleging violations of various state and federal consumer protection laws including the Telephone Consumer Protection Act ("TCPA"), the Consumer Financial Protection Act of 2010 ("CFPA"), the Fair Credit Reporting Act ("FCRA"), the Fair Debt Collection Practices Act ("FDCPA") and various other state consumer protection laws. The Company has also been named as a defendant in putative class actions alleging violations of various state and federal consumer protection laws related to borrowers and the Public Service Loan Forgiveness program. The Company denies the allegations and intends to vigorously defend against the allegations.

In January 2017, the Consumer Financial Protection Bureau (the "CFPB") and Attorneys General for the State of Illinois and the State of Washington initiated civil actions naming Navient Corporation and several of its subsidiaries as defendants alleging violations of certain Federal and State consumer protection statutes, including the CFPA, the FCPA, FCRA, FDCPA and various state consumer protection laws. In October 2017, the Attorney General for the Commonwealth of Pennsylvania initiated a civil action against Navient Corporation and Navient Solutions, LLC ("Solutions"), containing similar alleged violations of the CFPA and the Pennsylvania Unfair Trade Practices and Consumer Protection Law. Additionally, the Attorneys General for the States of California and Mississippi recently initiated similar actions against the Company and certain subsidiaries alleging violations of various state and federal consumer protection laws. We refer to the Illinois, Pennsylvania, Washington, California and Mississippi Attorneys General collectively as the "State Attorneys General." In addition to these matters, a number of lawsuits have been filed by nongovernmental parties or, in the future, may be filed by additional governmental or nongovernmental parties seeking damages or other remedies related to similar issues raised by the CFPB and the State Attorneys General. As the Company has previously stated, we believe the suits improperly seek
to impose penalties on Navient based on new, unannounced servicing standards applied retroactively only against one servicer, and that the allegations are false. We therefore have denied these allegations and intend to vigorously defend against the allegations in each of these cases. For additional information on these civil actions, please refer to section entitled "Regulatory Matters" below.

At this point in time, the Company is unable to anticipate the timing of a resolution or the ultimate impact that these legal proceedings may have on the Company's consolidated financial position, liquidity, results of operation or cash flows. As a result, it is not possible at this time to estimate a range of potential exposure, if any, for amounts that may be payable in connection with these matters and reserves have not been established. It is possible that an adverse ruling or rulings may have a material adverse impact on the Company.

## Regulatory Matters

In addition, Navient and its subsidiaries are subject to examination or regulation by the SEC, CFPB, FFIEC, ED and various state agencies as part of its ordinary course of business. Items or matters similar to or different from those described above may arise during the course of those examinations. We also routinely receive inquiries or requests from various regulatory entities or bodies or government agencies concerning our business or our assets. Generally, the Company endeavors to cooperate with each such inquiry or request.

As previously disclosed, the Company and various of its subsidiaries have been subject to the following investigations and inquiries:

- In December 2013, Navient received Civil Investigative Demands ("CIDs") issued by the Illinois Attorney General, the Washington Attorney General and multiple other state Attorneys General. According to the CIDs, the investigations were initiated to ascertain whether any practices declared to be unlawful under the Consumer Fraud and Deceptive Business Practices Act have occurred or are about to occur. The Company subsequently received separate but similar CIDs or subpoenas from the Attorneys General for the District of Columbia, Kansas, Oregon, Colorado, New Jersey and New York. We may receive additional CIDs or subpoenas from these or other Attorneys General with respect to similar or different matters.
- In April 2014, Solutions received a CID from the CFPB as part of the CFPB's separate investigation regarding allegations relating to Navient's disclosures and assessment of late fees and other matters. Navient has received a series of supplemental CIDs on these matters. In August 2015, Solutions received a letter from the CFPB notifying Solutions that, in accordance with the CFPB's discretionary Notice and Opportunity to Respond and Advise ("NORA") process, the CFPB's Office of Enforcement was considering recommending that the CFPB take legal action against Solutions. The NORA letter related to a previously disclosed investigation into Solutions' disclosures and assessment of late fees and other matters and states that, in connection with any action, the CFPB may seek restitution, civil monetary penalties and corrective action against Solutions. The Company responded to the NORA letter in September 2015.
- In November 2014, Navient's subsidiary, Pioneer Credit Recovery, Inc. ("Pioneer"), received a CID from the CFPB as part of an investigation regarding Pioneer's activities relating to rehabilitation loans and collection of defaulted student debt.
- In December 2014, Solutions received a subpoena from the New York Department of Financial Services (the "NY DFS") as part of the NY DFS's inquiry with regard to whether persons or entities have engaged in fraud or misconduct with respect to a financial product or service under New York Financial Services Law or other laws.

In January 2017, the CFPB initiated a civil action naming Navient Corporation and several of its subsidiaries as defendants alleging violations of Federal and State consumer protection statutes, including the DFPA, FCRA, FDCPA and various state consumer protection laws. The CFPB, Washington Attorney General and Illinois Attorney General lawsuits relate to matters which were covered under the CIDs or the NORA letter discussed above. In addition, various State Attorneys General have filed suits alleging violations of various state and federal consumer protection laws covering matters similar to those covered by the CIDs or the NORA letter. As stated above, we have denied these allegations and intend to vigorously defend against the allegations in each of these cases.

With respect to alleged civil violations of the Servicemembers Civil Relief Act (the "SCRA"), Solutions and Sallie Mae Bank entered into a consent order with the DOJ in May 2014. The DOJ consent order (the "DOJ Order") covered all loans either owned by Sallie Mae Bank or serviced by Solutions from November 28, 2005 until the effective date of the settlement. The DOJ Order expired by its terms on September 29, 2018, and the related case was dismissed with prejudice on October 4, 2018.

## Table of Contents

Under the terms of the Separation Agreement between the Company and SLM BankCo, Navient has agreed to indemnify SLM BankCo for all claims, actions, damages, losses or expenses that may arise from the conduct of all activities of pre-Spin-Off SLM BankCo occurring prior to the Spin-Off other than those specifically excluded in the Separation and Distribution Agreement. As a result, subject to the terms, conditions and limitations set forth in the Separation and Distribution Agreement, Navient has agreed to indemnify and hold harmless Sallie Mae and its subsidiaries, including Sallie Mae Bank from liabilities arising out of the regulatory matters and CFPB and State Attorneys General lawsuits mentioned above, other than fines or penalties directly levied against Sallie Mae Bank and other matters specifically excluded. Navient has no additional reserves related to indemnification matters with SLM BankCo as of September 30, 2018.

## OIG Audit

The Office of the Inspector General (the "OIG") of ED commenced an audit regarding Special Allowance Payments ("SAP") on September 10, 2007. In September 2013, we received the final audit determination of Federal Student Aid (the "Final Audit Determination") on the final audit report issued by the OIG in August 2009 related to this audit. The Final Audit Determination concurred with the final audit report issued by the OIG and instructed us to make adjustment to our government billing to reflect the policy determination. In August 2016, we filed our notice of appeal to the Administrative Actions and Appeals Service Group of ED. A hearing was held in April 2017 and a ruling has not yet been issued. We continue to believe that our SAP billing practices were proper, considering then-existing ED guidance and lack of applicable regulations. The Company established a reserve for this matter in 2014 as part of the total reserve for pending regulatory matters discussed previously and does not believe, at this time, that an adverse ruling would have a material effect on the Company as a whole.

## Item 1A. Risk Factors

There have been no material changes from the risk factors previously disclosed in our 2017 Form 10-K.

## Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

## Share Repurchases

The following table provides information relating to our purchase of shares of our common stock in the three months ended September 30, 2018.

| (In millions, except per share data) | Total Number of Shares Purchased(1) | Average Price Paid per Share |  | Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs(2) | Approximate Dollar Value of Shares That May Yet Be Purchased Under Publicly Announced Plans or Programs(2) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period: |  |  |  |  |  |  |
| July 1 - July 31, 2018 | 4.4 | \$ | 14.04 | 4.3 | \$ | 100 |
| August 1 - August 31, 2018 | . 9 |  | 13.36 | . 8 | \$ | 87 |
| September 1 - September 30, 2018 | 1.8 |  | 13.81 | 1.8 | \$ | 565 |
| Total third-quarter 2018 | 7.1 | \$ | 13.90 | 6.9 |  |  |

 connection with cashless exercise of stock options, and tax withholding obligations in connection with exercise of stock options and vesting of restricted stock and restricted stock units.
 program.

The closing price of our common stock on the NASDAQ Global Select Market on September 28, 2018 was $\$ 13.48$.

## Item 3. Defaults upon Senior Securities

Nothing to report.

## Item 4. Mine Safety Disclosures

Nothing to report.

## Item 5. Other Information

Nothing to report.

## Item 6. Exhibits

The following exhibits are furnished or filed, as applicable:
12.1* Computation of Ratio of Earnings to Fixed Charges and Preferred Stock Dividends.
31.1* Certification Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.2* Certification Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.1** Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
32.2** Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley_Act of 2002.
101.INS* XBRL Instance Document.
101.SCH* XBRL Taxonomy Extension Schema Document.
101.CAL* XBRL Taxonomy Extension Calculation Linkbase Document.
101.DEF* XBRL Taxonomy Extension Definition Linkbase Document.
101.LAB* XBRL Taxonomy Extension Label Linkbase Document.
101.PRE* XBRL Taxonomy Extension Presentation Linkbase Document.

* Filed herewith
** Furnished herewith


## Table of Contents

## SIGNATURES

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

NAVIENT CORPORATION
(Registrant)

By: | /s/ CHRISTIAN M. LOWN |
| :---: |
|  |
| Chief Financial Officer |
| (Principal Financial Officer) |

NAVIENT CORPORATION
COMPUTATION OF RATIO OF EARNINGS TO FIXED CHARGES AND PREFERRED STOCK DIVIDENDS
(Dollars in millions)

|  | Years Ended December 31, |  |  |  |  |  |  |  |  |  | Nine Months Ended Sep 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2013 |  | 2014 |  | 2015 |  | 2016 |  | 2017 |  | 2017 |  | 2018 |  |
| Income (loss) from continuing operations before income taxes | \$ | 2,087 | \$ | 1,818 | \$ | 1,580 | \$ | 1,108 | \$ | 764 | \$ | 582 | \$ | 421 |
| Add: Fixed charges |  | 2,213 |  | 2,066 |  | 2,077 |  | 2,445 |  | 2,975 |  | 2,181 |  | 2,710 |
| Total earnings | \$ | 4,300 | \$ | 3,884 | \$ | 3,657 | \$ | 3,553 | \$ | 3,739 | \$ | 2,763 | \$ | 3,131 |
| Interest expense | \$ | 2,210 | \$ | 2,063 | \$ | 2,074 | \$ | 2,441 | \$ | 2,971 | \$ | 2,178 | \$ | 2,707 |
| Rental expense, net of income |  | 3 |  | 3 |  | 3 |  | 4 |  | 4 |  | 3 |  | 3 |
| Total fixed charges |  | 2,213 |  | 2,066 |  | 2,077 |  | 2,445 |  | 2,975 |  | 2,181 |  | 2,710 |
| Preferred stock dividends |  | 31 |  | 10 |  | - |  | - |  | - |  | - |  | - |
| Total fixed charges and preferred stock dividends | \$ | 2,244 | \$ | 2,076 | \$ | 2,077 | \$ | 2,445 | \$ | 2,975 | \$ | 2,181 | \$ | 2,710 |
| Ratio of earnings to fixed charges(1) |  | 1.94 |  | 1.88 |  | 1.76 |  | 1.45 |  | 1.26 |  | 1.27 |  | 1.16 |
| Ratio of earnings to fixed charges and preferred stock dividends(1) |  | 1.92 |  | 1.87 |  | 1.76 |  | 1.45 |  | 1.26 |  | 1.27 |  | 1.16 |

(1) For purposes of computing these ratios, earnings represent income (loss) from continuing operations before income tax expense plus fixed charges. Fixed charges represent interest expensed and capitalized plus one-third (the proportion deemed representative of the interest factor) of rents, net of income from subleases.

I, John F. Remondi, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Navient Corporation;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

## /s/ JOHN F. REMONDI

John F. Remondi
(Principal Executive Officer)
November 2, 2018

## Certification Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

I, Christian M. Lown, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Navient Corporation;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.
/s/ CHRISTIAN M. LOWN
Christian M. Lown
Chief Financial Officer
(Principal Financial Officer)
November 2, 2018

## CERTIFICATION PURSUANT TO <br> 18 U.S.C. SECTION 1350, <br> AS ADOPTED PURSUANT TO <br> SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of Navient Corporation (the "Company") on Form 10-Q for the quarter ended September 30, 2018 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, John F. Remondi, Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that:
(1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
(2) The information contained in the Report fairly presents, in all material respects, the financial condition and result of operations of the Company.
/s/ JOHN F. REMONDI
John F. Remondi
Chief Executive Officer
(Principal Executive Officer)
November 2, 2018

## CERTIFICATION PURSUANT TO <br> 18 U.S.C. SECTION 1350, <br> AS ADOPTED PURSUANT TO <br> SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of Navient Corporation (the "Company") on Form 10-Q for the quarter ended September 30, 2018 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Christian M. Lown, Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that:
(1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
(2) The information contained in the Report fairly presents, in all material respects, the financial condition and result of operations of the Company.
/s/ CHRISTIAN M. LOWN
Christian M. Lown
Chief Financial Officer
(Principal Financial Officer)
November 2, 2018


[^0]:    See accompanying notes to consolidated financial statements

[^1]:     students or a grace period for bar exam preparation, as well as loans for customers who have requested and qualify for other permitted program deferments such as military, unemployment, or economic hardships.
     due to hardship or other factors such as disaster relief.
    (3) The period of delinquency is based on the number of days scheduled payments are contractually past due.

[^2]:    (1) Number of months in active repayment for which a scheduled payment was received.
    (2) Balance equals the gross Private Education Loans.

[^3]:     medical students or a grace period for bar exam preparation
     disaster relief, consistent with established loan program servicing policies and procedures.
    (3) The period of delinquency is based on the number of days scheduled payments are contractually past due.

[^4]:     medical students or a grace period for bar exam preparation
     disaster relief, consistent with established loan program servicing policies and procedures.
    (3) The period of delinquency is based on the number of days scheduled payments are contractually past due.

[^5]:    (1) Represents period ending balance of loans that have been modified during the period and resulted in a TDR.
    (2) Represents loans that charged off that were classified as TDRs.

[^6]:    3) "Other" includes derivatives related to our Total Return Swap Facility.
[^7]:    (1) "Other" includes derivatives related to our Total Return Swap Facility.

[^8]:    (2) Recorded in "gains (losses) on derivative and hedging activities, net" in the consolidated statements of income.

[^9]:    (1) Includes restricted cash and investments.

[^10]:    1) Core Earnings are non-GAAP financial measures and do not represent a comprehensive basis of accounting. For a greater explanation of Core Earnings, see the section titled "Non-GAAP Financial Measures - Core Earnings."
     ended September 30, 2018 and 2017, respectively.
[^11]:    （1）Core Earnings adjustments to GAAP：

[^12]:    (1) See "Reclassification of Settlements on Derivative and Hedging Activities" below for a detailed breakdown of these components.

[^13]:    (1) Net impact of net mark-to-market gains (losses) under derivative accounting is composed of the following:

[^14]:    (2) See "Core Earnings derivative adjustments" table above.

[^15]:    (1) Third-quarter 2018 reflects a 23 percent effective tax rate as a result of the TCJA enacted on December 22, 2017. The year-ago period reflects a 37 percent effective tax rate.
    (2) $\$(994)$ million and $\$(1.2)$ billion on a pre-tax basis as of September 30, 2018 and September 30, 2017, respectively.
    (3) Of the $\$ 765$ million as of September 30, 2018, approximately $\$ 57$ million, $\$ 218$ million and $\$ 189$ million will be recognized as part of Core Earnings net income in 2018 , 2019 and 2020, respectively.

[^16]:    (1) There is no interest expense in this segment.

[^17]:    (1) See "Non-GAAP Financial Measures - Earnings before Interest, Taxes, Depreciation and Amortization Expense ('EBITDA')" for an explanation and reconciliation of these metrics.

[^18]:    (1) Changes in income and expense due to both rate and volume have been allocated in proportion to the relationship of the absolute dollar amounts of the change in each.

[^19]:    (1) Loans for customers still attending school and are not yet required to make payments on the loan.
    (2) Includes loans in deferment or forbearance

[^20]:     charge-offs against the receivable for partially charged-off loans which represents the difference between what was expected to be collected and any shortfalls in what was actually collected in the period. See "Receivable for Partially Charged-Off Private Education Loans" for further discussion.
     to a loan's principal balance.
    (3) Represents the recorded investment of loans classified as troubled debt restructuring

[^21]:    (1) Represents our estimate of the amount to be collected in the future.

[^22]:     long-term debt as of September 30, 2018 and December 31, 2017, respectively.
    (2) Includes $\$ 81$ million of long-term debt related to the FFELP Loan asset-backed securitization repurchase facilities ("Repurchase Facilities") as of September 30, 2018 .
     December 31, 2017, respectively. Includes $\$ 1.1$ billion and $\$ 1.3$ billion of long-term debt related to the Repurchase Facilities as of September 30, 2018 and December 31, 2017, respectively
    (4) "Other" primarily includes the obligation to return cash collateral held related to derivative exposures.

[^23]:     related to the mark-to-market gains (losses) on derivative and hedging activities as part of this potential impact on earnings.

[^24]:    (1) Funding (by index) includes all derivatives that management considers economic hedges of interest rate risk and reflects how we internally manage our interest rate exposure Funding consists of auction rate ABS and ABCP facilities.

    Assets include restricted and unrestricted cash equivalents and other overnight type instruments. Funding includes the obligation to return cash collateral held related to derivatives exposures. Assets include receivables and other assets (including goodwill and acquired intangibles). Funding includes other liabilities and stockholders' equity.

