# UNITED STATES <br> <br> SECURITIES AND EXCHANGE COMMISSION 

 <br> <br> SECURITIES AND EXCHANGE COMMISSION}

# Washington, D.C. 20549 

FORM 8-K

## CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (date of earliest event reported): February 1, 2023

## SLM CORPORATION

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of incorporation or organization)

001-13251
(Commission File Number)

52-2013874
(I.R.S. Employer Identification No.)

19713
(Zip Code)

Registrant's telephone number, including area code: (302) 451-0200
(Former name or former address, if changed since last report)

Securities registered pursuant to Section 12(b) of the Act:

| Title of each class | Trading Symbol(s) | Name of each exchange on which registered |
| :---: | :---: | :---: |
| Common stock, par value $\$ .20$ per share | SLM | The NASDAQ Global Select Market |
| Floating Rate Non-Cumulative Preferred Stock, Series |  |  |
| B, par value $\$ .20$ per share | SLMBP | The NASDAQ Global Select Market |

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:
$\square$ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
$\square$ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
$\square$ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
$\square$ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 ( $\S 240.12 b-2$ of this chapter).
Emerging growth company $\square$
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.

## ITEM 2.02 RESULTS OF OPERATIONS AND FINANCIAL CONDITION.

On February 1, 2023, SLM Corporation issued a press release announcing its financial results for the quarter and year ended December 31, 2022. The press release is furnished as Exhibit 99.1 and incorporated by reference herein.

The press release at Exhibit 99.1 and incorporated by reference herein is being furnished and shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that Section and shall not be incorporated by reference into any registration statement or other document pursuant to the Securities Act of 1933, as amended, or the Exchange Act, except as otherwise expressly stated in such filing.

## ITEM 9.01 FINANCIAL STATEMENTS AND EXHIBITS

(d) Exhibits

Exhibit
Number Description
99.1* Press Release, dated February 1, 2023

104 Cover Page Interactive Data File (formatted as Inline XBRL)

* Furnished herewith.


## SIGNATURES

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

## SLM CORPORATION

Date: February 1, 2023

By: /s/ STEVEN J. MCGARRY
Steven J. McGarry
Executive Vice President and Chief Financial Officer

News Release

For Immediate Release

# SALLIE MAE REPORTS FOURTH-QUARTER AND FULL-YEAR 2022 FINANCIAL RESULTS 

# Fourth-Quarter GAAP Net Loss Attributable to Common Stock of $\$ 81$ Million, $\$ 0.33$ Loss Per Share; Full-Year 2022 GAAP Net 

 Income Attributable to Common Stock of \$460 Million, \$1.76 Per Diluted ShareImpacting Earnings Per Share for the Fourth-Quarter and Full-Year 2022 Were the Fourth-Quarter Provision for Credit Losses of $\$ 297$ Million and the Write Down of $\$ 60$ Million of the Value of an Investment in Non-Marketable Equity Securities

Repurchased 40 Million Shares of Common Stock in Full-Year 2022; 14\% Reduction in Total Common Stock Outstanding Since January 1, 2022

Full-Year Net Interest Margin of 5.31\%, Up 10\% From Year-Ago Period
Full-Year 2022 Private Education Loan Originations of $\$ 6.0$ Billion,
Up 10\% From Year-Ago Period

NEWARK, Del., Feb. 1, 2023 - Sallie Mae (Nasdaq: SLM), formally SLM Corporation, today released fourth-quarter and full-year 2022 financial results. Highlights of those results are included in the attached supplement. Complete financial results are available at www.SallieMae.com/investors.

Sallie Mae will host an earnings conference call tomorrow, Feb. 2, 2023, at 8 a.m. ET. Executives will be on hand to discuss various highlights of the quarter and to answer questions related to Sallie Mae's performance. A live audio webcast of the conference call and presentation slides may be accessed at www.SallieMae.com/investors and the hosting website at: https://edge.media-server.com $/ \mathrm{mmc} / \mathrm{p} / \mathrm{hsm} 8 \mathrm{~g} 7 \mathrm{qs}$.

Participants may also register for the earnings conference call at: https://register.vevent.com/register/Blca989e7e50294634aadee18aa7b44a65. Once registration is completed, participants will be provided a dial-in number with a personalized conference code to access the call. Please dial in 15 minutes prior to the start time.

A replay of the webcast will be available via the company's investor website approximately two hours after the call's conclusion.
Sallie Mae (Nasdaq: SLM) believes education and life-long learning, in all forms, help people achieve great things. As the leader in private student lending, we provide financing and know-how to support access to college and offer products and resources to help customers make new goals and experiences, beyond college, happen. Learn more at SallieMae.com. Commonly known as Sallie Mae, SLM Corporation and its subsidiaries are not sponsored by or agencies of the United States of America.

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Investors
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Sallie Mae Reports Fourth-Quarter and Full-Year 2022 Financial Results
Fourth-Quarter GAAP Net Loss Attributable to Common Stock of $\$ 81$ Million, $\$ 0.33$ Loss Per Share; Full-Year 2022 GAAP Net Income Attributable to Common Stock of \$460 Million, \$1.76 Per Diluted Share

Impacting Earnings Per Share for the Fourth-Quarter and Full-Year 2022 Were the Fourth-Quarter Provision for Credit Losses of \$297 Million and the Write Down of \$60 Million of the Value of an Investment in Non-Marketable Equity Securities

Repurchased 40 Million Shares of Common Stock in Full-Year 2022;
14\% Reduction in Total Common Stock Outstanding Since January 1, 2022

Full-Year Net Interest Margin of 5.31\%, Up 10\% From Year-Ago Period

Full-Year 2022 Private Education Loan Originations of $\$ 6.0$ Billion, Up 10\% From Year-Ago Period
"We executed on our strategic priorities and core business in 2022 - growing originations, expanding net interest margin, returning a significant amount of capital to shareholders, and rigorously managing expenses in an uncertain macroeconomic environment. While credit performance remains a focus, the overall strength of our franchise and investments in our processes, programs, and people should position us to deliver continued shareholder value and long-term success."

Jonathan Witter, CEO, Sallie Mae

## Fourth-Quarter 2022 Highlights vs. Fourth-Quarter 2021 Highlights

## Core Business Strategy Results:

- GAAP net loss of $\$ 77$ million, down $125 \%$.
- Net interest income of $\$ 381$ million, up $4 \%$.
- Private education loan originations of $\$ 819$ million, up $11 \%$.
- Average private education loans outstanding of $\$ 20.3$ billion, down $5 \%$.
- Average yield on the private education loan portfolio was $10.12 \%$, up 181 basis points.
- Private education loan provisions for credit losses, including amounts for unfunded commitments, was $\$ 297$ million, compared with a negative provision of $\$ 16$ million.
- Private education loans held-for-investment in forbearance were $1.8 \%$ of private education loans held-for-investment in repayment and forbearance, down from 1.9\%.
- Private education loans held-for-investment delinquencies as a percentage of private education loans held-for-investment in repayment were $3.8 \%$, up from 3.3\%.
- Total operating expenses of $\$ 138$ million, up from $\$ 125$ million.


## Progress on our Balance Sheet and Capital Allocation:

- Repurchased 10 million shares of common stock under share repurchase programs in the fourth quarter of 2022, compared with 14 million shares of common stock repurchased in the year-ago period.
- Paid fourth-quarter common stock dividend of $\$ 0.11$ per share, unchanged from the fourth quarter of 2021.
Investor Contact:
Melissa Bronaugh, 571-526-2455
melissa.bronaugh@SallieMae.com

The following are significant items or events that occurred in the fourth quarter of 2022:

## Provisions for Credit Losses

Provision for credit losses in the fourth quarter of 2022 was $\$ 297$ million, compared with a negative provision of $\$ 15$ million in the year-ago quarter. The net increase in the provision for credit losses was driven by a number of factors, including new loan commitments, slower prepayment speeds, model changes, environmental factors, expectation of higher future losses related to the previously announced credit administration practices changes, and previously disclosed staffing and operational issues. The company expects the foregoing issues to persist in 2023 and to a lesser extent in 2024.

## Progress on Balance Sheet and Capital Allocation

## Share Repurchases

In the fourth quarter of 2022, the company repurchased 10 million shares of its common stock at a total cost of $\$ 155$ million, or an average purchase price of $\$ 16.25$ per share, under a Rule $10 b 5-1$ trading plan authorized under its share repurchase programs.

From Jan. 1, 2020 through Dec. 31, 2022, the company repurchased 187 million shares of common stock under its repurchase programs, which represents a $44 \%$ reduction in the total number of shares outstanding on Jan. 1, 2020. The full-year 2022 repurchases were 40 million shares at an average purchase price of $\$ 17.58$ per share, which is a $14 \%$ decrease in shares outstanding since the beginning of 2022. There was $\$ 581$ million of capacity remaining under the 2022 Share Repurchase Program at Dec. 31, 2022.

## Impairment of Non-Marketable Equity Securities

## Loss on non-marketable equity securities

During the fourth quarter of 2022, the company determined that an investment in non-marketable equity securities was impaired. As such, the company wrote down the value based upon an estimate of the value of these securities and recorded a loss of $\$ 60$ million in the fourth quarter of 2022.

The following provides guidance on the company's performance in 2023.

## Guidance

For 2023, the company expects the following:

- Full-year diluted Non-GAAP "Core Earnings" per common share of \$2.50-\$2.70.**
- Full-year Private Education Loan originations year-over-year growth of 5\%-6\%.
- Full-year total loan portfolio net charge-offs of $\$ 345$ million - $\$ 385$ million.
- Full-year non-interest expenses of $\$ 610$ million - $\$ 620$ million.
* See page 5 for a cautionary note regarding forward-looking statements.
** See Non-GAAP "Core Earnings" to GAAP Reconciliation on page 9 for a description of non-GAAP "Core Earnings". GAAP net income attributable to SLM Corporation common stock is the most directly comparable GAAP measure. However, this GAAP measure is not accessible on a forward-looking basis because the company is unable to estimate the net impact of derivative accounting and the associated net tax expense (benefit) for future periods.


## Quarterly and Full-Year Financial Highlights

|  | Q4 2022 | Q3 2022 | Q4 2021 | 2022 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Income Statement (\$ millions). |  |  |  |  |  |
| Total interest income | \$584 | \$520 | \$458 | \$2,032 | \$1,777 |
| Total interest expense | 202 | 150 | 91 | 543 | 382 |
| Net interest income | 381 | 370 | 367 | 1,489 | 1,395 |
| Less: provisions for credit losses | 297 | 208 | (15) | 633 | (33) |
| Total non-interest income (loss) | (41) | 95 | 153 | 335 | 632 |
| Total non-interest expenses | 140 | 152 | 125 | 559 | 520 |
| Income tax expense (benefit) | (19) | 30 | 104 | 162 | 380 |
| Net income (loss) | (77) | 75 | 306 | 469 | 1,161 |
| Preferred stock dividends | 3 | 2 | 1 | 9 | 5 |
| Net income (loss) attributable to common stock | (81) | 73 | 305 | 460 | 1,156 |
| Non-GAAP "Core Earnings" adjustments to GAAP(1) | - | - | 1 | - | 18 |
| Non-GAAP "Core Earnings" net income (loss) attributable to common stock ${ }^{(1)}$ | (81) | 73 | 306 | 460 | 1,173 |
| Ending Balances (\$ millions) |  |  |  |  |  |
| Private Education Loans held for investment, net | \$19,020 | \$18,981 | \$19,625 | \$19,020 | \$19,625 |
| FFELP Loans held for investment, net | 607 | 641 | 693 | 607 | 693 |
| Credit Cards held for investment, net | - | - | 23 | - | 23 |
| Deposits | 21,448 | 21,277 | 20,828 | 21,448 | 20,828 |
| -Brokered | 9,877 | 10,232 | 10,123 | 9,877 | 10,123 |
| -Retail and other | 11,571 | 11,045 | 10,705 | 11,571 | 10,705 |
| Key Performance Metrics |  |  |  |  |  |
| Net interest margin | 5.37\% | 5.27\% | 5.13\% | 5.31\% | 4.81\% |
| Yield - Total interest-earning assets | 8.21\% | 7.42\% | 6.40\% | 7.24\% | 6.13\% |
| Private Education Loans | 10.12\% | 9.43\% | 8.31\% | 9.14\% | 8.25\% |
| Credit Cards | 7.54\% | 4.77\% | 4.12\% | 5.10\% | 4.67\% |
| Cost of Funds | 3.00\% | 2.27\% | 1.36\% | 2.05\% | 1.42\% |
| Return on Assets ("ROA") ${ }^{(2)}$ | (1.1)\% | 1.0\% | 4.2\% | 1.6\% | 3.9\% |
| Non-GAAP "Core Earnings" ROA ${ }^{(3)}$ | (1.1)\% | 1.0\% | 4.2\% | 1.6\% | 4.0\% |
| Return on Common Equity ("ROCE") ${ }^{(4)}$ | (18.8)\% | 16.7\% | 62.3\% | 25.4\% | 53.9\% |
| Non-GAAP "Core Earnings" ROCE ${ }^{(5)}$ | (18.8)\% | 16.7\% | 62.6\% | 25.4\% | 54.7\% |
| Per Common Share |  |  |  |  |  |
| GAAP diluted earnings (loss) per common share | \$(0.33) | \$0.29 | \$1.04 | \$1.76 | \$3.61 |
| Non-GAAP "Core Earnings" diluted earnings (loss) per common share ${ }^{(1)}$ | \$(0.33) | \$0.29 | \$1.05 | \$1.76 | \$3.67 |
| Average common and common equivalent shares outstanding (millions) | 245 | 254 | 293 | 262 | 320 |

## Footnotes:

(1) Sallie Mae provides non-GAAP "Core Earnings" because it is one of several measures management uses to evaluate management performance and allocate corporate resources. The difference between non-GAAP "Core Earnings" and GAAP net income is driven by mark-to-fair value unrealized gains and losses on derivative contracts recognized in GAAP, but not in non-GAAP "Core Earnings" results. See the Non-GAAP "Core Earnings" to GAAP Reconciliation in this press release for a full reconciliation of GAAP and non-GAAP "Core Earnings." Non-GAAP "Core Earnings" exclude periodic unrealized gains and losses caused by the mark-to-fair value valuations on derivatives that do not qualify for hedge accounting treatment under GAAP, but include current period accruals on the derivative instruments. Under GAAP, for our derivatives held to maturity, the cumulative net unrealized gain or loss over the life of the contract will be equal to $\$ 0$. Management believes the company's derivatives are effective economic hedges, and, as such, they are a critical element of the company's interest rate risk management strategy. Our non-GAAP "Core Earnings" are not defined terms within GAAP and may not be comparable to similarly titled measures reported by other companies.
(2) We calculate and report our Return on Assets ("ROA") as the ratio of (a) GAAP net income (loss) numerator (annualized) to (b) the GAAP total average assets denominator.
(3) We calculate and report our non-GAAP "Core Earnings" Return on Assets ("Non-GAAP Core Earnings ROA") as the ratio of (a) non-GAAP "Core Earnings" net income (loss) numerator (annualized) to (b) the GAAP total average assets denominator.
(4) We calculate and report our Return on Common Equity ("ROCE") as the ratio of (a) GAAP net income (loss) attributable to common stock numerator (annualized) to (b) the net denominator, which consists of GAAP total average equity less total average preferred stock.
(5) We calculate and report our non-GAAP "Core Earnings" Return on Common Equity ("Non-GAAP Core Earnings ROCE") as the ratio of (a) non-GAAP "Core Earnings" net income (loss) attributable to common stock numerator (annualized) to (b) the net denominator, which consists of GAAP total average equity less total average preferred stock.

This press release contains "forward-looking statements" and information based on management's current expectations as of the date of this release. 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. This includes, but is not limited to: statements regarding future developments surrounding COVID-19 or any other pandemic, including, without limitation, statements regarding the potential impact of COVID-19 or any other pandemic on the company's business, results of operations, financial condition, and/or cash flows; the company's expectation and ability to pay a quarterly cash dividend on its common stock in the future, subject to the determination by the company's Board of Directors, and based on an evaluation of the company's earnings, financial condition and requirements, business conditions, capital allocation determinations, and other factors, risks, and uncertainties; the company's 2023 guidance; the company's three-year horizon outlook; the company's expectation and ability to execute loan sales and share repurchases; the company's projections regarding originations, net charge-offs, non-interest expenses, earnings, balance sheet position, and other metrics; any estimates related to accounting standard changes; and any estimates related to the impact of credit administration practices changes, including the results of simulations or other behavioral observations. Forward-looking statements are subject to risks, uncertainties, assumptions, and other factors that may cause actual results to be materially different from those reflected in such forward-looking statements. These factors include, among others, the risks and uncertainties set forth in Item 1A. "Risk Factors" and elsewhere in the company's Annual Report on Form 10-K for the year ended Dec. 31, 2021 (filed with the Securities and Exchange Commission ("SEC") on Feb. 24, 2022) and subsequent filings with the SEC; the societal, business, and legislative/regulatory impact of pandemics and other public heath crises; increases in financing costs; limits on liquidity; increases in costs associated with compliance with laws and regulations; failure to comply with consumer protection, banking and other laws; changes in accounting standards and the impact of related changes in significant accounting estimates, including any regarding the measurement of our allowance for credit losses and the related provision expense; any adverse outcomes in any significant litigation to which the company is a party; credit risk associated with the company's exposure to third parties, including counterparties to the company's derivative transactions; and changes in the terms of education loans and the educational credit marketplace (including changes resulting from new laws and the implementation of existing laws). We could also be affected by, among other things: changes in our funding costs and availability; reductions to our credit ratings; cybersecurity incidents, cyberattacks, and other failures or breaches of our operating systems or infrastructure, including those of third-party vendors; damage to our reputation; risks associated with restructuring initiatives, including failures to successfully implement cost-cutting programs and the adverse effects of such initiatives on our business; changes in the demand for educational financing or in financing preferences of lenders, educational institutions, students, and their families; changes in law and regulations with respect to the student lending business and financial institutions generally; changes in banking rules and regulations, including increased capital requirements; increased competition from banks and other consumer lenders; the creditworthiness of our customers; changes in the general interest rate environment, including the rate relationships among relevant money-market instruments and those of our earning assets versus our funding arrangements; rates of prepayments on the loans that we own; changes in general economic conditions and our ability to successfully effectuate any acquisitions; and other strategic initiatives. The preparation of our consolidated financial statements also requires us to make certain estimates and assumptions, including estimates and assumptions about future events. These estimates or assumptions may prove to be incorrect. All forward-looking statements contained in this release are qualified by these cautionary statements and are made only as of the date of this release. We do not undertake any obligation to update or revise these forward-looking statements to conform such statements to actual results or changes in our expectations.

## Information on COVID-19 Impact on Sallie Mae

The COVID-19 crisis is unprecedented and has had a significant impact on the economic environment globally and in the United States. There is a significant amount of uncertainty as to the length and breadth of the impact to the U.S. economy and, consequently, on the company. Please refer to Item 1A. "Risk Factors - Pandemic Risk" in the company's Annual Report on Form 10-K for the year ended Dec. 31, 2021 (filed with the SEC on Feb. 24, 2022), for risks associated with COVID-19. Also, see above for a cautionary note regarding forward-looking statements.

## SLM CORPORATION

 CONSOLIDATED BALANCE SHEETS (Unaudited)| As of December 31, (dollars in thousands, except share and per share amounts) | 2022 |  | 2021 |  |
| :---: | :---: | :---: | :---: | :---: |
| Assets |  |  |  |  |
| Cash and cash equivalents | \$ | 4,616,117 | \$ | 4,334,603 |
| Investments: |  |  |  |  |
| Trading investments at fair value (cost of \$47,554 and \$29,049, respectively ) |  | 55,903 |  | 37,465 |
| Available-for-sale investments at fair value (cost of $\$ 2,554,332$ and $\$ 2,535,568$, respectively) |  | 2,342,089 |  | 2,517,956 |
| Other investments |  | 94,716 |  | 140,037 |
| Total investments |  | 2,492,708 |  | 2,695,458 |
| Loans held for investment (net of allowance for losses of $\$ 1,357,075$ and $\$ 1,165,335$, respectively) |  | 19,626,868 |  | 20,341,283 |
| Loans held for sale |  | 29,448 |  | - |
| Restricted cash |  | 156,719 |  | 210,741 |
| Other interest-earning assets |  | 11,162 |  | 9,655 |
| Accrued interest receivable |  | 1,202,059 |  | 1,205,667 |
| Premises and equipment, net |  | 140,728 |  | 150,516 |
| Goodwill and acquired intangible assets, net |  | 118,273 |  | - |
| Income taxes receivable, net |  | 380,058 |  | 239,578 |
| Tax indemnification receivable |  | 2,816 |  | 8,047 |
| Other assets |  | 34,073 |  | 26,351 |
| Total assets | \$ | 28,811,029 | \$ | 29,221,899 |
|  |  |  |  |  |
| Liabilities |  |  |  |  |
| Deposits | \$ | 21,448,071 | \$ | 20,828,124 |
| Long-term borrowings |  | 5,235,114 |  | 5,930,990 |
| Other liabilities |  | 400,874 |  | 313,074 |
| Total liabilities |  | 27,084,059 |  | 27,072,188 |
| Commitments and contingencies |  |  |  |  |
| Equity |  |  |  |  |
| Preferred stock, par value $\$ 0.20$ per share, 20 million shares authorized: |  |  |  |  |
| Series B: 2.5 million and 2.5 million shares issued, respectively, at stated value of $\$ 100$ per share |  | 251,070 |  | 251,070 |
| Common stock, par value $\$ 0.20$ per share, 1.125 billion shares authorized: 435.1 million and 432.0 million shares issued, respectively |  | 87,025 |  | 86,403 |
| Additional paid-in capital |  | 1,109,072 |  | 1,074,384 |
| Accumulated other comprehensive loss (net of tax benefit of $\$(30,160)$ and $\$(5,707)$, respectively) |  | $(93,870)$ |  | $(17,897)$ |
| Retained earnings |  | 3,163,640 |  | 2,817,134 |
| Total SLM Corporation stockholders' equity before treasury stock |  | 4,516,937 |  | 4,211,094 |
| Less: Common stock held in treasury at cost: 194.4 million and 153.1 million shares, respectively |  | $(2,789,967)$ |  | $(2,061,383)$ |
| Total equity |  | 1,726,970 |  | 2,149,711 |
| Total liabilities and equity | \$ | 28,811,029 | \$ | 29,221,899 |

SLM CORPORATION
CONSOLIDATED STATEMENTS OF OPERATIONS (Unaudited)

| (Dollars in thousands, except per share amounts) | Quarters Ended December 31, |  |  |  | Years Ended December 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2022 |  | 2021 |  | 2022 |  | 2021 |  |
| Interest income: |  |  |  |  |  |  |  |  |
| Loans | \$ | 527,143 | \$ | 452,466 | \$ | 1,914,554 | \$ | 1,756,945 |
| Investments |  | 11,052 |  | 4,597 |  | 35,304 |  | 13,859 |
| Cash and cash equivalents |  | 45,405 |  | 1,378 |  | 81,722 |  | 6,040 |
| Total interest income |  | 583,600 |  | 458,441 |  | 2,031,580 |  | 1,776,844 |
| Interest expense: |  |  |  |  |  |  |  |  |
| Deposits |  | 153,441 |  | 49,887 |  | 368,914 |  | 225,370 |
| Interest expense on short-term borrowings |  | 3,054 |  | 4,585 |  | 11,956 |  | 18,945 |
| Interest expense on long-term borrowings |  | 45,674 |  | 36,619 |  | 161,929 |  | 137,763 |
| Total interest expense |  | 202,169 |  | 91,091 |  | 542,799 |  | 382,078 |
| Net interest income |  | 381,431 |  | 367,350 |  | 1,488,781 |  | 1,394,766 |
| Less: provisions for credit losses |  | 297,260 |  | $(15,309)$ |  | 633,453 |  | $(32,957)$ |
| Net interest income after provisions for credit losses |  | 84,171 |  | 382,659 |  | 855,328 |  | 1,427,723 |
| Non-interest income (loss): |  |  |  |  |  |  |  |  |
| Gains on sales of loans, net |  | 2,894 |  | 145,535 |  | 327,750 |  | 548,315 |
| Gains (losses) on securities, net |  | $(58,245)$ |  | 666 |  | $(60,267)$ |  | 39,096 |
| Gains (losses) on derivatives and hedging activities, net |  | - |  | (17) |  | (5) |  | 144 |
| Other income |  | 14,708 |  | 6,577 |  | 67,160 |  | 44,894 |
| Total non-interest income (loss) |  | $(40,643)$ |  | 152,761 |  | 334,638 |  | 632,449 |
| Non-interest expenses: |  |  |  |  |  |  |  |  |
| Operating expenses: |  |  |  |  |  |  |  |  |
| Compensation and benefits |  | 67,359 |  | 57,895 |  | 270,354 |  | 258,321 |
| FDIC assessment fees |  | 9,438 |  | 5,734 |  | 20,939 |  | 23,368 |
| Other operating expenses |  | 60,965 |  | 61,866 |  | 260,169 |  | 236,964 |
| Total operating expenses |  | 137,762 |  | 125,495 |  | 551,462 |  | 518,653 |
| Acquired intangible assets amortization expense |  | 2,301 |  | - |  | 7,779 |  | - |
| Restructuring expenses |  | - |  | - |  | - |  | 1,255 |
| Total non-interest expenses |  | 140,063 |  | 125,495 |  | 559,241 |  | 519,908 |
| Income (loss) before income tax expense (benefit) |  | $(96,535)$ |  | 409,925 |  | 630,725 |  | 1,540,264 |
| Income tax expense (benefit) |  | $(19,492)$ |  | 103,660 |  | 161,711 |  | 379,751 |
| Net income (loss) |  | $(77,043)$ |  | 306,265 |  | 469,014 |  | 1,160,513 |
| Preferred stock dividends |  | 3,466 |  | 1,177 |  | 9,029 |  | 4,736 |
| Net income (loss) attributable to SLM Corporation common stock | \$ | $(80,509)$ | \$ | 305,088 | \$ | 459,985 | \$ | 1,155,777 |
| Basic earnings (loss) per common share | \$ | (0.33) | \$ | 1.06 | \$ | 1.78 | \$ | 3.67 |
| Average common shares outstanding |  | 244,615 |  | 287,828 |  | 258,439 |  | 314,993 |
| Diluted earnings (loss) per common share | \$ | (0.33) | \$ | 1.04 | \$ | 1.76 | \$ | 3.61 |
| Average common and common equivalent shares outstanding |  | 244,615 |  | 292,756 |  | 261,503 |  | 319,912 |
| Declared dividends per common share | \$ | 0.11 | \$ | 0.11 | \$ | 0.44 | \$ | 0.20 |


| SLM CORPORATION <br> CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS) (Unaudited) | Quarters Ended December 31, |  |  |  | Years Ended December 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (Dollars in thousands) | 2022 |  | 2021 |  | 2022 |  | 2021 |  |
| Net income (loss) | \$ | $(77,043)$ | \$ | 306,265 | \$ | 469,014 | \$ | 1,160,513 |
| Other comprehensive income (loss): |  |  |  |  |  |  |  |  |
| Unrealized gains (losses) on investments |  | 3,773 |  | $(16,350)$ |  | $(194,157)$ |  | $(26,606)$ |
| Unrealized gains (losses) on cash flow hedges |  | $(4,517)$ |  | 18,737 |  | 93,731 |  | 48,111 |
| Total unrealized gains (losses) |  | (744) |  | 2,387 |  | $(100,426)$ |  | 21,505 |
| Income tax (expense) benefit |  | 351 |  | (581) |  | 24,453 |  | $(5,202)$ |
| Other comprehensive income (loss), net of tax (expense) benefit |  | (393) |  | 1,806 |  | $(75,973)$ |  | 16,303 |
| Total comprehensive income (loss) | \$ | $(77,436)$ | \$ | 308,071 | \$ | 393,041 | \$ | 1,176,816 |

## Non-GAAP "Core Earnings" to GAAP Reconciliation

The following table reflects adjustments associated with our derivative activities.

| (Dollars in thousands, except per share amounts) | Quarters Ended December 31, |  |  |  | Years Ended December 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2022 |  | 2021 |  | 2022 |  | 2021 |  |
| Non-GAAP "Core Earnings" adjustments to GAAP: |  |  |  |  |  |  |  |  |
| GAAP net income (loss) | \$ | $(77,043)$ | \$ | 306,265 | \$ | 469,014 | \$ | 1,160,513 |
| Preferred stock dividends |  | 3,466 |  | 1,177 |  | 9,029 |  | 4,736 |
| GAAP net income (loss) attributable to SLM Corporation common stock | \$ | $(80,509)$ | \$ | 305,088 | \$ | 459,985 | \$ | 1,155,777 |
| Adjustments: |  |  |  |  |  |  |  |  |
| Net impact of derivative accounting ${ }^{(1)}$ |  | - |  | 1,833 |  | 248 |  | 23,216 |
| Net tax expense ${ }^{(2)}$ |  | - |  | 443 |  | 60 |  | 5,615 |
| Total non-GAAP "Core Earnings" adjustments to GAAP |  | - |  | 1,390 |  | 188 |  | 17,601 |
| Non-GAAP "Core Earnings" (loss) attributable to SLM Corporation common stock | \$ | $(80,509)$ | \$ | 306,478 | \$ | 460,173 | \$ | 1,173,378 |
| GAAP diluted earnings (loss) per common share | \$ | (0.33) | \$ | 1.04 | \$ | 1.76 | \$ | 3.61 |
| Derivative adjustments, net of tax |  | - |  | 0.01 |  | - |  | 0.06 |
| Non-GAAP "Core Earnings" diluted earnings (loss) per common share | \$ | (0.33) | \$ | 1.05 | \$ | 1.76 | \$ | 3.67 |

(1) Derivative Accounting: Non-GAAP "Core Earnings" exclude periodic unrealized gains and losses caused by the mark-to-fair value valuations on derivatives that do not qualify for hedge accounting treatment under GAAP, but include current period accruals on the derivative instruments. Under GAAP, for our derivatives held to maturity, the cumulative net unrealized gain or loss over the life of the contract will equal $\$ 0$.
(2) Non-GAAP "Core Earnings" tax rate is based on the effective tax rate at Sallie Mae Bank, where the derivative instruments are held.

The following table reflects our provisions for credit losses and total portfolio net charge-offs:

| (Dollars in thousands) | Quarters Ended December 31, |  |  |  | Years Ended December 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2022 |  | 2021 |  | 2022 |  | 2021 |  |
| Provisions for credit losses | \$ | 297,260 | \$ | $(15,309)$ | \$ | 633,453 | \$ | $(32,957)$ |
| Total portfolio net charge-offs |  | $(117,293)$ |  | $(61,181)$ |  | $(389,502)$ |  | $(200,762)$ |

We evaluate management's performance internally using a measure that starts with non-GAAP "Core Earnings" net income as disclosed above for a period, and further adjusting it by increasing it by the impact of GAAP provisions for credit losses and decreasing it by the total portfolio net charge-offs recorded in that period, net of the tax impact of these adjustments.

## Average Balance Sheets

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.

| (Dollars in thousands) | Quarters Ended December 31, |  |  |  |  |  | Years Ended December 31, |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2022 |  |  | 2021 |  |  | 2022 |  |  | 2021 |  |  |
|  |  | Balance | Rate |  | Balance | Rate |  | Balance | Rate |  | Balance | Rate |
| Average Assets |  |  |  |  |  |  |  |  |  |  |  |  |
| Private Education Loans | \$ | 20,254,373 | 10.12 \% | \$ | 21,285,836 | 8.31 \% | \$ | 20,576,737 | 9.14 \% | \$ | 20,968,061 | 8.25 \% |
| FFELP Loans |  | 628,187 | 6.03 |  | 701,953 | 3.46 |  | 662,194 | 4.62 |  | 718,186 | 3.43 |
| Credit Cards |  | 29,521 | 7.54 |  | 21,396 | 4.12 |  | 28,547 | 5.10 |  | 14,982 | 4.67 |
| Taxable securities |  | 2,380,810 | 1.84 |  | 2,540,127 | 0.72 |  | 2,509,215 | 1.41 |  | 2,142,025 | 0.65 |
| Cash and other short-term investments |  | 4,898,994 | 3.69 |  | 3,849,812 | 0.19 |  | 4,284,442 | 1.93 |  | 5,139,731 | 0.14 |
| Total interest-earning assets |  | 28,191,885 | 8.21 \% |  | 28,399,124 | 6.40 \% |  | 28,061,135 | 7.24 \% |  | 28,982,985 | 6.13 \% |
| Non-interest-earning assets |  | 629,678 |  |  | 578,335 |  |  | 605,447 |  |  | 636,691 |  |
| Total assets | \$ | 28,821,563 |  | \$ | 28,977,459 |  | \$ | 28,666,582 |  | \$ | 29,619,676 |  |
| Average Liabilities and Equity |  |  |  |  |  |  |  |  |  |  |  |  |
| Brokered deposits | \$ | 10,044,571 | 2.75 \% | \$ | 10,223,973 | 1.26 \% | \$ | 9,871,787 | 1.95 \% | \$ | 11,015,170 | 1.35 \% |
| Retail and other deposits |  | 11,293,695 | 3.10 |  | 10,559,488 | 0.64 |  | 11,109,675 | 1.65 |  | 10,540,170 | 0.70 |
| Other interest-bearing liabilities ${ }^{(1)}$ |  | 5,420,742 | 3.24 |  | 5,850,024 | 2.83 |  | 5,517,489 | 3.03 |  | 5,390,098 | 2.94 |
| Total interest-bearing liabilities |  | 26,759,008 | 3.00 \% |  | 26,633,485 | 1.36 \% |  | 26,498,951 | 2.05 \% |  | 26,945,438 | 1.42 \% |
| Non-interest-bearing liabilities |  | 111,315 |  |  | 149,253 |  |  | 107,611 |  |  | 279,344 |  |
| Equity |  | 1,951,240 |  |  | 2,194,721 |  |  | 2,060,020 |  |  | 2,394,894 |  |
| Total liabilities and equity | \$ | 28,821,563 |  | \$ | 28,977,459 |  | \$ | 28,666,582 |  | \$ | 29,619,676 |  |
| Net interest margin |  |  | 5.37 \% |  |  | 5.13 \% |  |  | 5.31 \% |  |  | 4.81 \% |

[^0]
## Earnings (Loss) per Common Share

Basic earnings (loss) 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 thousands, except per share data) | Quarters Ended December 31, |  | Years Ended December 31, |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2022 | 2021 | 2022 | 2021 |
| Numerator: |  |  |  |  |
| Net income (loss) | \$ $(77,043)$ | \$306,265 | \$469,014 | \$ 1,160,513 |
| Preferred stock dividends | 3,466 | 1,177 | 9,029 | 4,736 |
| Net income (loss) attributable to SLM Corporation common stock | \$ $(80,509)$ | \$305,088 | \$459,985 | \$ 1,155,777 |
| Denominator: |  |  |  |  |
| Weighted average shares used to compute basic EPS | 244,615 | 287,828 | 258,439 | 314,993 |
| Effect of dilutive securities: |  |  |  |  |
| Dilutive effect of stock options, restricted stock, restricted stock units, performance stock units and Employee Stock Purchase Plan ("ESPP") | - | 4,928 | 3,064 | 4,919 |
| Weighted average shares used to compute diluted EPS | 244,615 | 292,756 | 261,503 | 319,912 |
| Basic earnings (loss) per common share | \$ (0.33) | \$ 1.06 | \$ 1.78 | \$ 3.67 |
| Diluted earnings (loss) per common share | \$ (0.33) | \$ 1.04 | \$ 1.76 | \$ 3.61 |

[^1] but not included in the computation of diluted earnings per share because they were anti-dilutive.

## Allowance for Credit Losses Metrics

| Quarter Ended December 31, 2022 (dollars in thousands) | FFELP |  | PrivateEducationLoans |  | Credit Cards |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Allowance for Credit Losses |  |  |  |  |  |  |  |  |
| Beginning balance | \$ | 3,811 | \$ | 1,190,427 | \$ | - | \$ | 1,194,238 |
| Transfer from unfunded commitment liability ${ }^{(1)}$ |  | - |  | 40,719 |  | - |  | 40,719 |
| Provisions: |  |  |  |  |  |  |  |  |
| Provision for current period |  | (130) |  | 241,781 |  | 666 |  | 242,317 |
| Loan sale reduction to provision |  | - |  | $(2,906)$ |  | - |  | $(2,906)$ |
| Total provisions ${ }^{(2)}$ |  | (130) |  | 238,875 |  | 666 |  | 239,411 |
| Net charge-offs: |  |  |  |  |  |  |  |  |
| Charge-offs |  | (237) |  | $(127,717)$ |  | (666) |  | $(128,620)$ |
| Recoveries |  | - |  | 11,327 |  | - |  | 11,327 |
| Net charge-offs |  | (237) |  | $(116,390)$ |  | (666) |  | $(117,293)$ |
| Ending Balance | \$ | 3,444 | \$ | 1,353,631 | \$ | - | \$ | 1,357,075 |
| Allowance: |  |  |  |  |  |  |  |  |
| Ending balance: individually evaluated for impairment | \$ | - | \$ | - | \$ | - | \$ | - |
| Ending balance: collectively evaluated for impairment | \$ | 3,444 | \$ | 1,353,631 | \$ | - | \$ | 1,357,075 |
| Loans: |  |  |  |  |  |  |  |  |
| Ending balance: individually evaluated for impairment | \$ | - | \$ | - | \$ | - | \$ | - |
| Ending balance: collectively evaluated for impairment | \$ | 609,050 | \$ | 20,303,688 | \$ | - | \$ | 20,912,738 |
| Accrued interest to be capitalized: |  |  |  |  |  |  |  |  |
| Ending balance: individually evaluated for impairment | \$ | - | \$ | - | \$ | - | \$ | - |
| Ending balance: collectively evaluated for impairment | \$ | - | \$ | 936,837 | \$ | - | \$ | 936,837 |
| Net charge-offs as a percentage of average loans in repayment (annualized) ${ }^{(3)}$ |  | 0.20 \% |  | 3.15 \% |  | - \% |  |  |
| Allowance as a percentage of the ending total loan balance and accrued interest to be capitalized |  | 0.57 \% |  | 6.37 \% |  | - \% |  |  |
| Allowance as a percentage of the ending loans in repayment and accrued interest to be capitalized on loans in repayment ${ }^{(3)}$ |  | 0.76 \% |  | 8.76 \% |  | - \% |  |  |
| Allowance coverage of net charge-offs (annualized) |  | 3.63 |  | 2.91 |  | - |  |  |
| Ending total loans, gross | \$ | 609,050 | \$ | 20,303,688 | \$ | - |  |  |
| Average loans in repayment ${ }^{(3)}$ | \$ | 472,495 | \$ | 14,788,127 | \$ | - |  |  |
| Ending loans in repayment ${ }^{(3)}$ | \$ | 453,915 | \$ | 15,129,550 | \$ | - |  |  |
| Accrued interest to be capitalized on loans in repayment ${ }^{(4)}$ | \$ | - | \$ | 324,384 | \$ | - |  |  |

${ }^{(1)}$ See "Unfunded Loan Commitments" on page 16 for a summary of the activity in the allowance for and balance of unfunded loan commitments, respectively.
${ }^{(2)}$ Below is a reconciliation of the provisions for credit losses reported in the consolidated statements of income. When a new loan commitment is made, we record the CECL allowance as a liability for unfunded loan commitments by recording a provision for credit losses. When the loan is funded, we transfer that liability to the allowance for credit losses.

| Consolidated Statements of Income Provisions for Credit Losses Reconciliation |  |  |
| :---: | :---: | :---: |
| Quarter Ended December 31, 2022 (dollars in thousands) |  |  |
| Private Education Loan provisions for credit losses: |  |  |
| Provisions for loan losses | \$ | 238,875 |
| Provisions for unfunded loan commitments |  | 57,849 |
| Total Private Education Loan provisions for credit losses |  | 296,724 |
| Other impacts to the provisions for credit losses: |  |  |
| FFELP Loans |  | (130) |
| Credit Cards |  | 666 |
| Total |  | 536 |
| Provisions for credit losses reported in consolidated statements of income | \$ | 297,260 |

[^2]| Quarter Ended December 31, 2021 (dollars in thousands) | FFELP Loans |  | Private EducationLoans |  | Credit Cards |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Allowance for Credit Losses |  |  |  |  |  |  |  |  |
| Beginning balance | \$ | 4,206 | \$ | 1,209,460 | \$ | 1,741 | \$ | 1,215,407 |
| Transfer from unfunded commitment liability ${ }^{(1)}$ |  | - |  | 39,606 |  | - |  | 39,606 |
| Provisions: |  |  |  |  |  |  |  |  |
| Provision for current period |  | (57) |  | 27,071 |  | 614 |  | 27,628 |
| Loan sale reduction to provision |  | - |  | $(56,125)$ |  | - |  | $(56,125)$ |
| Total provisions ${ }^{(2)}$ |  | (57) |  | $(29,054)$ |  | 614 |  | $(28,497)$ |
| Net charge-offs: |  |  |  |  |  |  |  |  |
| Charge-offs |  | (72) |  | $(68,552)$ |  | (76) |  | $(68,700)$ |
| Recoveries |  | - |  | 7,517 |  | 2 |  | 7,519 |
| Net charge-offs |  | (72) |  | $(61,035)$ |  | (74) |  | $(61,181)$ |
| Ending Balance | \$ | 4,077 | \$ | 1,158,977 | \$ | 2,281 | \$ | 1,165,335 |
| Allowance: |  |  |  |  |  |  |  |  |
| Ending balance: individually evaluated for impairment | \$ | - | \$ | 47,712 | \$ | - | \$ | 47,712 |
| Ending balance: collectively evaluated for impairment | \$ | 4,077 | \$ | 1,111,265 | \$ | 2,281 | \$ | 1,117,623 |
| Loans: |  |  |  |  |  |  |  |  |
| Ending balance: individually evaluated for impairment | \$ | - | \$ | 1,057,665 | \$ | - | \$ | 1,057,665 |
| Ending balance: collectively evaluated for impairment | \$ | 695,216 | \$ | 19,659,198 | \$ | 25,014 | \$ | 20,379,428 |
| Accrued interest to be capitalized: |  |  |  |  |  |  |  |  |
| Ending balance: individually evaluated for impairment | \$ | - | \$ | - | \$ | - | \$ | - |
| Ending balance: collectively evaluated for impairment | \$ | - | \$ | 947,391 | \$ | - | \$ | 947,391 |
| Net charge-offs as a percentage of average loans in repayment (annualized) ${ }^{(3)}$ |  | 0.05 \% |  | 1.58 \% |  | 1.38 \% |  |  |
| Allowance as a percentage of the ending total loan balance and accrued interest to be capitalized |  | 0.59 \% |  | 5.35 \% |  | 9.12 \% |  |  |
| Allowance as a percentage of the ending loans in repayment and accrued interest to be capitalized on loans in repayment ${ }^{(3)}$ $0.74 \text { \% }$ <br> 7.32 \% $9.12 \text { \% }$ |  |  |  |  |  |  |  |  |
| Allowance coverage of net charge-offs (annualized) |  | 14.16 |  | 4.75 |  | 7.71 |  |  |
| Ending total loans, gross | \$ | 695,216 | \$ | 20,716,863 | \$ | 25,014 |  |  |
| Average loans in repayment ${ }^{(3)}$ | \$ | 537,621 | \$ | 15,492,265 | \$ | 21,469 |  |  |
| Ending loans in repayment ${ }^{(3)}$ | \$ | 553,980 | \$ | 15,511,212 | \$ | 25,014 |  |  |
| Accrued interest to be capitalized on loans in repayment ${ }^{(4)}$ | \$ | - | \$ | 312,537 | \$ | - |  |  |

${ }^{(1)}$ See "Unfunded Loan Commitments" on page 16 for a summary of the activity in the allowance for and balance of unfunded loan commitments, respectively.
${ }^{(2)}$ Below is a reconciliation of the provisions for credit losses reported in the consolidated statements of income. When a new loan commitment is made, we record the CECL allowance as a liability for unfunded loan commitments by recording a provision for credit losses. When the loan is funded, we transfer that liability to the allowance for credit losses.

| Consolidated Statements of Income <br> Provisions for Credit Losses Reconciliation |
| :--- |
| Quarter Ended December 31, 2021 (dollars in thousands) |
| Private Education Loan provisions for credit losses: |
| Provisions for loan losses |
| Provisions for unfunded loan commitments |
| Total Private Education Loan provisions for credit losses |
| Other impacts to the provisions for credit losses: |
| FFELP Loans |
| Credit Cards |
| Total |
| Provisions for credit losses reported in consolidated statements of income |

[^3]| Year Ended December 31, 2022 (dollars in thousands) | FFELP <br> Loans |  | PrivateEducationLoans |  | Credit Cards |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Allowance for Credit Losses |  |  |  |  |  |  |  |  |
| Beginning balance | \$ | 4,077 | \$ | 1,158,977 | \$ | 2,281 | \$ | 1,165,335 |
| Transfer from unfunded commitment liability ${ }^{(1)}$ |  | - |  | 344,310 |  | - |  | 344,310 |
| Provisions: |  |  |  |  |  |  |  |  |
| Provision for current period |  | (20) |  | 410,254 |  | 3,301 |  | 413,535 |
| Loan sale reduction to provision |  | - |  | $(174,231)$ |  | - |  | $(174,231)$ |
| Loans transferred to held-for-sale |  | - |  | - |  | $(2,372)$ |  | $(2,372)$ |
| Total provisions ${ }^{(2)}$ |  | (20) |  | 236,023 |  | 929 |  | 236,932 |
| Net charge-offs: |  |  |  |  |  |  |  |  |
| Charge-offs |  | (613) |  | $(427,416)$ |  | $(3,215)$ |  | $(431,244)$ |
| Recoveries |  | - |  | 41,737 |  | 5 |  | 41,742 |
| Net charge-offs |  | (613) |  | $(385,679)$ |  | $(3,210)$ |  | $(389,502)$ |
| Ending Balance | \$ | 3,444 | \$ | 1,353,631 | \$ | - | \$ | 1,357,075 |
| Allowance: |  |  |  |  |  |  |  |  |
| Ending balance: individually evaluated for impairment | \$ | - | \$ | - | \$ | - | \$ | - |
| Ending balance: collectively evaluated for impairment | \$ | 3,444 | \$ | 1,353,631 | \$ | - | \$ | 1,357,075 |
| Loans: |  |  |  |  |  |  |  |  |
| Ending balance: individually evaluated for impairment | \$ | - | \$ | - | \$ | - | \$ | - |
| Ending balance: collectively evaluated for impairment | \$ | 609,050 | \$ | 20,303,688 | \$ | - | \$ | 20,912,738 |
| Accrued interest to be capitalized: |  |  |  |  |  |  |  |  |
| Ending balance: individually evaluated for impairment | \$ | - | \$ | - | \$ | - | \$ | - |
| Ending balance: collectively evaluated for impairment | \$ | - | \$ | 936,837 | \$ | - | \$ | 936,837 |
| Net charge-offs as a percentage of average loans in repayment ${ }^{(3)}$ |  | 0.12 \% |  | 2.55 \% |  | - \% |  |  |
| Allowance as a percentage of the ending total loan balance and accrued interest to be capitalized |  | 0.57 \% |  | 6.37 \% |  | - \% |  |  |
| Allowance as a percentage of the ending loans in repayment and accrued interest to be capitalized on loans in repayment ${ }^{(3)}$ |  | 0.76 \% |  | 8.76 \% |  | - \% |  |  |
| Allowance coverage of net charge-offs |  | 5.62 |  | 3.51 |  | - |  |  |
| Ending total loans, gross | \$ | 609,050 | \$ | 20,303,688 | \$ | - |  |  |
| Average loans in repayment ${ }^{(3)}$ | \$ | 517,139 | \$ | 15,103,123 | \$ | - |  |  |
| Ending loans in repayment ${ }^{(3)}$ | \$ | 453,915 | \$ | 15,129,550 | \$ | - |  |  |
| Accrued interest to be capitalized on loans in repayment ${ }^{(4)}$ | \$ | - | \$ | 324,384 | \$ | - |  |  |

${ }^{(1)}$ See "Unfunded Loan Commitments" on page 16 for a summary of the activity in the allowance for and balance of unfunded loan commitments, respectively.
${ }^{(2)}$ Below is a reconciliation of the provisions for credit losses reported in the consolidated statements of income. When a new loan commitment is made, we record the CECL allowance as a liability for unfunded loan commitments by recording a provision for credit losses. When the loan is funded, we transfer that liability to the allowance for credit losses.

| Consolidated Statements of Income <br> Provisions for Credit Losses Reconciliation |  |
| :--- | ---: |
| Year Ended December 31, 2022 (dollars in thousands) |  |
| Private Education Loan provisions for credit losses: | 236,023 |
| Provisions for loan losses | 396,521 |
| Provisions for unfunded loan commitments | 632,544 |
| Total Private Education Loan provisions for credit losses | $(20)$ |
| Other impacts to the provisions for credit losses: | 929 |
| FFELP Loans | 909 <br> Credit Cards <br> Total <br> Provisions for credit losses reported in consolidated statements of income |

${ }^{(3)}$ Loans in repayment include loans on which borrowers are making interest only or fixed payments, as well as loans that have entered full principal and interest repayment status after any applicable grace period.
${ }^{(4)}$ Accrued interest to be capitalized on loans in repayment includes interest on loans that are in repayment but have not yet entered into full principal and interest repayment status after any applicable grace period (but, for purposes of the table, does not include interest on those loans while they are in forbearance)

| Year Ended December 31, 2021 (dollars in thousands) | FFELP <br> Loans |  | PrivateEducationLoans |  | Credit Cards |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Allowance for Credit Losses |  |  |  |  |  |  |  |  |
| Beginning balance | \$ | 4,378 | \$ | 1,355,844 | \$ | 1,501 | \$ | 1,361,723 |
| Transfer from unfunded commitment liability ${ }^{(1)}$ |  | - |  | 301,655 |  | - |  | 301,655 |
| Provisions: |  |  |  |  |  |  |  |  |
| Provision for current period |  | 20 |  | $(233,852)$ |  | 1,124 |  | $(232,708)$ |
| Loan sale reduction to provision |  | - |  | $(66,460)$ |  | - |  | $(66,460)$ |
| Loans transferred to held-for-sale |  | - |  | 1,887 |  | - |  | 1,887 |
| Total provisions ${ }^{(2)}$ |  | 20 |  | $(298,425)$ |  | 1,124 |  | $(297,281)$ |
| Net charge-offs: |  |  |  |  |  |  |  |  |
| Charge-offs |  | (321) |  | $(229,591)$ |  | (356) |  | $(230,268)$ |
| Recoveries |  | - |  | 29,494 |  | 12 |  | 29,506 |
| Net charge-offs |  | (321) |  | $(200,097)$ |  | (344) |  | $(200,762)$ |
| Ending Balance | \$ | 4,077 | \$ | 1,158,977 | \$ | 2,281 | \$ | 1,165,335 |
| Allowance: |  |  |  |  |  |  |  |  |
| Ending balance: individually evaluated for impairment | \$ | - | \$ | 47,712 | \$ | - | \$ | 47,712 |
| Ending balance: collectively evaluated for impairment | \$ | 4,077 | \$ | 1,111,265 | \$ | 2,281 | \$ | 1,117,623 |
| Loans: |  |  |  |  |  |  |  |  |
| Ending balance: individually evaluated for impairment | \$ | - | \$ | 1,057,665 | \$ | - | \$ | 1,057,665 |
| Ending balance: collectively evaluated for impairment | \$ | 695,216 | \$ | 19,659,198 | \$ | 25,014 | \$ | 20,379,428 |
| Accrued interest to be capitalized: |  |  |  |  |  |  |  |  |
| Ending balance: individually evaluated for impairment | \$ | - | \$ | - | \$ | - | \$ | - |
| Ending balance: collectively evaluated for impairment | \$ | - | \$ | 947,391 | \$ | - | \$ | 947,391 |
| Net charge-offs as a percentage of average loans in repayment ${ }^{(3)}$ |  | 0.06 \% |  | 1.33 \% |  | 2.24 \% |  |  |
| Allowance as a percentage of the ending total loan balance and accrued interest to be capitalized |  | 0.59 \% |  | 5.35 \% |  | 9.12 \% |  |  |
| Allowance as a percentage of the ending loans in repayment and accrued interest to be capitalized on loans in repayment ${ }^{(3)}$ <br> 0.74 \% <br> 7.32 \% <br> 9.12 \% |  |  |  |  |  |  |  |  |
| Allowance coverage of net charge-offs |  | 12.70 |  | 5.79 |  | 6.63 |  |  |
| Ending total loans, gross | \$ | 695,216 | \$ | 20,716,863 | \$ | 25,014 |  |  |
| Average loans in repayment ${ }^{(3)}$ | \$ | 545,689 | \$ | 15,019,869 | \$ | 15,343 |  |  |
| Ending loans in repayment ${ }^{(3)}$ | \$ | 553,980 | \$ | 15,511,212 | \$ | 25,014 |  |  |
| Accrued interest to be capitalized on loans in repayment ${ }^{(4)}$ | \$ | - | \$ | 312,537 | \$ | - |  |  |

${ }^{(1)}$ See "Unfunded Loan Commitments" on page 16 for a summary of the activity in the allowance for and balance of unfunded loan commitments, respectively.
${ }^{(2)}$ Below is a reconciliation of the provisions for credit losses reported in the consolidated statements of income. When a new loan commitment is made, we record the CECL allowance as a liability for unfunded loan commitments by recording a provision for credit losses. When the loan is funded, we transfer that liability to the allowance for credit losses.

| Consolidated Statements of Income <br> Provisions for Credit Losses Reconciliation |
| :--- |
| Year Ended December 31, 2021 (dollars in thousands) |
| Private Education Loan provisions for credit losses: |
| Provisions for loan losses |
| Provisions for unfunded loan commitments |
| Total Private Education Loan provisions for credit losses |
| Other impacts to the provisions for credit losses: |
| FFELP Loans |
| Credit Cards |
| Total |
| Provisions for credit losses reported in consolidated statements of income |

${ }^{(3)}$ Loans in repayment include loans on which borrowers are making interest only or fixed payments, as well as loans that have entered full principal and interest repayment status after any applicable grace period.
${ }^{(4)}$ Accrued interest to be capitalized on loans in repayment includes interest on loans that are in repayment but have not yet entered into full principal and interest repayment status after any applicable grace period (but, for purposes of the table, does not include interest on those loans while they are in forbearance).

Charge-offs increased in both the quarter and year-end periods ending December 31, 2022 compared with the respective year-ago periods because of a combination of factors, including the previously announced credit administration practices changes the company implemented in 2021 that imposed additional requirements for those borrowers requesting forbearance, as well as a shortage and lack of tenured collections staff, and other operational challenges during much of 2022. In the fourth quarter of 2022, we charged off $\$ 13$ million of delinquent loans that had received certain grants of forbearance under previous credit administration practices (which have been discontinued) and which were classified as a loss and charged off prior to their reaching 120 days delinquent. Also contributing to the increase in the full-year 2022 charge-offs compared with the prior year were $\$ 59$ million in losses on loans whose borrowers took a "gap year" during the pandemic. "Gap year" loan losses refer to losses on loans from borrowers who took a "gap year" during the COVID pandemic and entered full principal and interest repayment status starting in late 2021 and early 2022. Losses on these "gap year" loans were higher than expected and contributed to the higher charge-offs in 2022.

## Unfunded Loan Commitments

| Quarters Ended December 31, (dollars in thousands) | 2022 |  |  |  | 2021 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Allowance |  | Unfunded Commitments |  | Allowance |  | Unfunded Commitments |  |
| Beginning Balance | \$ | 107,794 | \$ | 2,216,926 | \$ | 99,131 | \$ | 1,963,592 |
| Provisions/New commitments - net ${ }^{(1)}$ |  | 25,654 |  | 596,676 |  | 14,518 |  | 549,052 |
| Other provision items |  | 32,195 |  | - |  | $(1,329)$ |  | - |
| Transfer - funded loans ${ }^{(2)}$ |  | $(40,719)$ |  | $(817,794)$ |  | $(39,607)$ |  | $(735,668)$ |
| Ending Balance | \$ | 124,924 | \$ | 1,995,808 | \$ | 72,713 | \$ | 1,776,976 |
|  | 2022 |  |  |  | 2021 |  |  |  |
| Years Ended December 31, (dollars in thousands) | Allowance |  | Unfunded Commitments |  | Allowance |  | Unfunded Commitments |  |
| Beginning Balance | \$ | 72,713 | \$ | 1,776,976 | \$ | 110,044 | \$ | 1,673,018 |
| Provisions/New commitments - net ${ }^{(1)}$ |  | 365,359 |  | 6,180,805 |  | 232,822 |  | 5,512,841 |
| Other provision items |  | 31,162 |  | - |  | 31,502 |  | - |
| Transfer - funded loans ${ }^{(2)}$ |  | $(344,310)$ |  | $(5,961,973)$ |  | $(301,655)$ |  | $(5,408,883)$ |
| Ending Balance | \$ | 124,924 | \$ | 1,995,808 | \$ | 72,713 | \$ | 1,776,976 |

[^4]
## Private Education Loans Held for Investment - Key Credit Quality Indicators

| Private Education Loans Held for Investment As of December 31, <br> (dollars in thousands) | Credit Quality Indicators |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2022 |  |  | 2021 |  |  |
|  |  | Balance ${ }^{(1)}$ | \% of Balance |  | Balance ${ }^{(1)}$ | \% of Balance |
| Cosigners: |  |  |  |  |  |  |
| With cosigner | \$ | 17,689,003 | 87 \% | \$ | 18,191,664 | 88 \% |
| Without cosigner |  | 2,614,685 | 13 |  | 2,525,199 | 12 |
| Total | \$ | 20,303,688 | 100 \% | \$ | 20,716,863 | 100 \% |
| FICO at Original Approval ${ }^{(2)}$ : |  |  |  |  |  |  |
| Less than 670 | \$ | 1,553,602 | 8 \% | \$ | 1,525,117 | 7 \% |
| 670-699 |  | 3,038,659 | 15 |  | 3,144,099 | 15 |
| 700-749 |  | 6,591,619 | 32 |  | 6,800,534 | 33 |
| Greater than or equal to 750 |  | 9,119,808 | 45 |  | 9,247,113 | 45 |
| Total | \$ | 20,303,688 | 100 \% | \$ | 20,716,863 | 100 \% |
| FICO-Refreshed ${ }^{(2)(3)}$ : |  |  |  |  |  |  |
| Less than 670 | \$ | 2,363,090 | 12 \% | \$ | 2,087,817 | 10 \% |
| 670-699 |  | 2,437,243 | 12 |  | 2,383,369 | 12 |
| 700-749 |  | 5,915,687 | 29 |  | 6,172,753 | 30 |
| Greater than or equal to 750 |  | 9,587,668 | 47 |  | 10,072,924 | 48 |
| Total | \$ | 20,303,688 | 100 \% | \$ | 20,716,863 | 100 \% |
|  |  |  |  |  |  |  |
| Seasoning ${ }^{(4)}$ : |  |  |  |  |  |  |
| 1-12 payments | \$ | 4,460,121 | 22 \% | \$ | 4,602,746 | 22 \% |
| 13-24 payments |  | 3,550,854 | 18 |  | 3,544,689 | 17 |
| 25-36 payments |  | 2,239,312 | 11 |  | 2,524,369 | 12 |
| 37-48 payments |  | 1,684,452 | 8 |  | 1,743,203 | 8 |
| More than 48 payments |  | 3,473,896 | 17 |  | 3,397,442 | 16 |
| Not yet in repayment |  | 4,895,053 | 24 |  | 4,904,414 | 25 |
| Total | \$ | 20,303,688 | 100 \% | \$ | 20,716,863 | 100 \% |

[^5]${ }^{(2)}$ Represents the higher credit score of the cosigner or the borrower.
${ }^{(3)}$ Represents the FICO score updated as of the respective fourth-quarter.
${ }^{(4)}$ Number of months in active repayment (whether interest only payment, fixed payment, or full principal and interest payment status) for which a scheduled payment was due.

## Delinquencies - Private Education Loans Held for Investment

The following table provides information regarding the loan status of our Private Education Loans held for investment. Loans in repayment include loans making interest only or fixed payments, as well as loans that have entered full principal and interest repayment status after any applicable grace period (but for purposes of the following table, do not include those loans while they are in forbearance).

| Private Education Loans Held for Investment As of December 31, <br> (dollars in thousands) | 2022 |  |  | 2021 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Balance |  | \% | Balance |  | \% |
| Loans in-school/grace/deferment ${ }^{(1)}$ | \$ | 4,895,053 |  | \$ | 4,904,414 |  |
| Loans in forbearance ${ }^{(2)}$ |  | 279,085 |  |  | 301,237 |  |
| Loans in repayment and percentage of each status: |  |  |  |  |  |  |
| Loans current |  | 14,559,347 | 96.2 \% |  | 15,005,773 | 96.7 \% |
| Loans delinquent 30-59 days ${ }^{(3)}$ |  | 287,308 | 1.9 |  | 308,559 | 2.0 |
| Loans delinquent 60-89 days ${ }^{(3)}$ |  | 147,505 | 1.0 |  | 116,947 | 0.8 |
| Loans 90 days or greater past due ${ }^{(3)}$ |  | 135,390 | 0.9 |  | 79,933 | 0.5 |
| Total Private Education Loans in repayment |  | 15,129,550 | 100.0 \% |  | 15,511,212 | 100.0 \% |
| Total Private Education Loans, gross |  | 20,303,688 |  |  | 20,716,863 |  |
| Private Education Loans deferred origination costs and unamortized premium/(discount) |  | 69,656 |  |  | 67,488 |  |
| Total Private Education Loans |  | 20,373,344 |  |  | 20,784,351 |  |
| Private Education Loans allowance for losses |  | $(1,353,631)$ |  |  | $(1,158,977)$ |  |
| Private Education Loans, net | \$ | 19,019,713 |  | \$ | 19,625,374 |  |
| Percentage of Private Education Loans in repayment |  |  | 74.5 \% |  |  | 74.9 \% |
| Delinquencies as a percentage of Private Education Loans in repayment |  |  | 3.8 \% |  |  | 3.3 \% |
| Loans in forbearance as a percentage of Private Education Loans in repayment and forbearance |  |  | 1.8 \% |  |  | 1.9 \% |

[^6]
## Summary of Our Loans Held for Investment Portfolio

Ending Loans Held for Investment Balances, net

| As of December 31, 2022 (dollars in thousands) | Private Education Loans |  | FFELP <br> Loans |  | Total Loans Held for Investment |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total loan portfolio: |  |  |  |  |  |  |
| In-school ${ }^{(1)}$ | \$ | 3,659,323 | \$ | 57 | \$ | 3,659,380 |
| Grace, repayment and other ${ }^{(2)}$ |  | 16,644,365 |  | 608,993 |  | 17,253,358 |
| Total, gross |  | 20,303,688 |  | 609,050 |  | 20,912,738 |
| Deferred origination costs and unamortized premium/(discount) |  | 69,656 |  | 1,549 |  | 71,205 |
| Allowance for credit losses |  | $(1,353,631)$ |  | $(3,444)$ |  | $(1,357,075)$ |
| Total loans held for investment portfolio, net | \$ | 19,019,713 | \$ | 607,155 | \$ | 19,626,868 |
| \% of total |  | 97 \% |  | 3 \% |  | 100 \% |


| As of December 31, 2021 (dollars in thousands) | Private Education Loans |  | FFELP Loans |  | Credit Cards |  | Total Loans Held for Investment |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total loan portfolio: |  |  |  |  |  |  |  |  |
| In-school ${ }^{(1)}$ | \$ | 3,544,030 | \$ | 82 | \$ | - | \$ | 3,544,112 |
| Grace, repayment and other ${ }^{(2)}$ |  | 17,172,833 |  | 695,134 |  | 25,014 |  | 17,892,981 |
| Total, gross |  | 20,716,863 |  | 695,216 |  | 25,014 |  | 21,437,093 |
| Deferred origination costs and unamortized premium/(discount) |  | 67,488 |  | 1,815 |  | 222 |  | 69,525 |
| Allowance for credit losses |  | $(1,158,977)$ |  | $(4,077)$ |  | $(2,281)$ |  | $(1,165,335)$ |
| Total loans held for investment portfolio, net | \$ | 19,625,374 | \$ | 692,954 | \$ | 22,955 | \$ | 20,341,283 |
| \% of total |  | 97 \% |  | 3 \% |  | - \% |  | 100 \% |

[^7]${ }^{(2)}$ Includes loans in deferment or forbearance. Loans in repayment include loans on which borrowers are making interest only or fixed payments, as well as loans that have entered full principal and interest repayment status after any applicable grace period.

Average Loans Held for Investment Balances (net of unamortized premium/discount)

| (Dollars in thousands) | Quarters Ended December 31, |  |  |  |  |  | Years Ended December 31, |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2022 |  |  | 2021 |  |  | 2022 |  |  | 2021 |  |  |
| Private Education Loans | \$ | 20,254,373 | 97 \% | \$ | 21,285,836 | 97 \% | \$ | 20,576,737 | 97 \% | \$ | 20,968,061 | 97 \% |
| FFELP Loans |  | 628,187 | 3 |  | 701,953 | 3 |  | 662,194 | 3 |  | 718,186 | 3 |
| Credit Cards |  | 29,521 | - |  | 21,396 | - |  | 28,547 | - |  | 14,982 | - |
| Total portfolio | \$ | 20,912,081 | 100 \% | \$ | 22,009,185 | 100 \% | \$ | 21,267,478 | 100 \% | \$ | 21,701,229 | 100 \% |

Loans Held for Investment, Net Activity

| Quarter Ended December 31, 2022 (dollars in thousands) | Private Education Loans |  | FFELP Loans |  | Credit Cards |  | Total Loans Held for Investment, net |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Beginning balance | \$ | 18,980,852 | \$ | 641,450 | \$ | - | \$ | 19,622,302 |
| Acquisitions and originations: |  |  |  |  |  |  |  |  |
| Fixed-rate |  | 660,899 |  | - |  | - |  | 660,899 |
| Variable-rate |  | 166,107 |  | - |  | - |  | 166,107 |
| Total acquisitions and originations |  | 827,006 |  | - |  | - |  | 827,006 |
| Capitalized interest and deferred origination cost premium amortization |  | 247,425 |  | 5,933 |  | - |  | 253,358 |
| Sales |  | $(50,544)$ |  | - |  | - |  | $(50,544)$ |
| Loan consolidations to third parties |  | $(258,314)$ |  | $(27,649)$ |  | - |  | $(285,963)$ |
| Allowance |  | $(163,204)$ |  | 367 |  | - |  | $(162,837)$ |
| Transfer to loans held-for-sale |  | - |  | - |  | - |  | - |
| Repayments and other |  | $(563,508)$ |  | $(12,946)$ |  | - |  | $(576,454)$ |
| Ending balance | \$ | 19,019,713 | \$ | 607,155 | \$ | - | \$ | 19,626,868 |


| Quarter Ended December 31, 2021 (dollars in thousands) | Private Education Loans |  | FFELP Loans |  | Credit Cards |  | Total Loans Held for Investment, net |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Beginning balance | \$ | 20,561,961 | \$ | 703,355 | \$ | 16,211 | \$ | 21,281,527 |
| Acquisitions and originations: |  |  |  |  |  |  |  |  |
| Fixed-rate |  | 456,861 |  | - |  | - |  | 456,861 |
| Variable-rate |  | 286,933 |  | - |  | 23,839 |  | 310,772 |
| Total acquisitions and originations |  | 743,794 |  | - |  | 23,839 |  | 767,633 |
| Capitalized interest and deferred origination cost premium amortization |  | 300,267 |  | 6,230 |  | (72) |  | 306,425 |
| Sales |  | $(987,798)$ |  | - |  | - |  | $(987,798)$ |
| Loan consolidations to third parties |  | $(448,550)$ |  | $(6,711)$ |  | - |  | $(455,261)$ |
| Allowance |  | 50,484 |  | 129 |  | (541) |  | 50,072 |
| Repayments and other |  | $(594,784)$ |  | $(10,049)$ |  | $(16,482)$ |  | $(621,315)$ |
| Ending balance | \$ | 19,625,374 | \$ | 692,954 | \$ | 22,955 | \$ | 20,341,283 |


| Year Ended December 31, 2022 (dollars in thousands) | Private EducationLoans Loans |  | FFELP |  | Credit Cards |  | Total Loans Held for Investment, net |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Beginning balance | \$ | 19,625,374 | \$ | 692,954 | \$ | 22,955 | \$ | 20,341,283 |
| Acquisitions and originations: |  |  |  |  |  |  |  |  |
| Fixed-rate |  | 4,189,269 |  | - |  | - |  | 4,189,269 |
| Variable-rate |  | 1,809,301 |  | - |  | 82,819 |  | 1,892,120 |
| Total acquisitions and originations |  | 5,998,570 |  | - |  | 82,819 |  | 6,081,389 |
| Capitalized interest and deferred origination cost premium amortization |  | 550,474 |  | 24,642 |  | (195) |  | 574,921 |
| Sales |  | $(3,136,302)$ |  | - |  | - |  | $(3,136,302)$ |
| Loan consolidations to third parties |  | $(1,384,950)$ |  | $(61,529)$ |  | - |  | $(1,446,479)$ |
| Allowance |  | $(194,654)$ |  | 633 |  | 2,281 |  | $(191,740)$ |
| Transfer to loans held-for-sale |  | - |  | - |  | $(28,905)$ |  | $(28,905)$ |
| Repayments and other |  | $(2,438,799)$ |  | $(49,545)$ |  | $(78,955)$ |  | $(2,567,299)$ |
| Ending balance | \$ | 19,019,713 | \$ | 607,155 | \$ | - | \$ | 19,626,868 |


| Year Ended December 31, 2021 (dollars in thousands) | Private Education Loans |  | FFELP Loans |  | Credit Cards |  | Total Loans Held for Investment, net |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Beginning balance | \$ | 18,436,968 | \$ | 735,208 | \$ | 10,967 | \$ | 19,183,143 |
| Acquisitions and originations: |  |  |  |  |  |  |  |  |
| Fixed-rate |  | 3,027,440 |  | - |  | - |  | 3,027,440 |
| Variable-rate |  | 2,421,082 |  | - |  | 63,323 |  | 2,484,405 |
| Total acquisitions and originations |  | 5,448,522 |  | - |  | 63,323 |  | 5,511,845 |
| Capitalized interest and deferred origination cost premium amortization |  | 597,416 |  | 27,252 |  | (323) |  | 624,345 |
| Sales |  | $(1,138,726)$ |  | - |  | - |  | $(1,138,726)$ |
| Loan consolidations to third parties |  | $(1,583,691)$ |  | $(27,031)$ |  | - |  | (1,610,722) |
| Allowance |  | 196,868 |  | 300 |  | (780) |  | 196,388 |
| Transfer from loans held-for-sale |  | 25,040 |  | - |  | - |  | 25,040 |
| Repayments and other |  | $(2,357,023)$ |  | $(42,775)$ |  | $(50,232)$ |  | $(2,450,030)$ |
| Ending balance | \$ | 19,625,374 | \$ | 692,954 | \$ | 22,955 | \$ | 20,341,283 |

## Private Education Loan Originations

The following table summarizes our Private Education Loan originations. Originations represent loans that were funded or acquired during the period presented.

| Quarters Ended December 31, (dollars in thousands) | 2022 |  | \% | 2021 |  | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Smart Option - interest only ${ }^{(1)}$ | \$ | 150,762 | 19 \% | \$ | 139,338 | 19 \% |
| Smart Option - fixed pay ${ }^{(1)}$ |  | 270,918 | 33 |  | 236,906 | 32 |
| Smart Option - deferred ${ }^{(1)}$ |  | 305,442 | 37 |  | 259,031 | 35 |
| Graduate Loan ${ }^{(2)}$ |  | 92,070 | 11 |  | 92,213 | 13 |
| Parent Loan ${ }^{(3)}$ |  | 76 | - |  | 9,367 | 1 |
| Total Private Education Loan originations | \$ | 819,268 | 100 \% | \$ | 736,855 | 100 \% |
| Percentage of loans with a cosigner |  | 82.3 |  |  | 82.5 |  |
| Average FICO at approval ${ }^{(4)}$ |  | 747 |  |  | 749 |  |


| Year Ended December 31, (dollars in thousands) |  | 2022 | \% |  | 2021 | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Smart Option - interest only ${ }^{(1)}$ | \$ | 1,146,365 | 19 \% | \$ | 1,128,176 | 21 \% |
| Smart Option - fixed pay ${ }^{(1)}$ |  | 1,950,048 | 33 |  | 1,685,519 | 31 |
| Smart Option - deferred ${ }^{(1)}$ |  | 2,330,719 | 39 |  | 1,996,461 | 36 |
| Graduate Loan ${ }^{(2)}$ |  | 516,877 | 8 |  | 525,050 | 10 |
| Parent Loan ${ }^{(3)}$ |  | 30,515 | 1 |  | 87,325 | 2 |
| Total Private Education Loan originations | \$ | 5,974,524 | 100 \% | \$ | 5,422,531 | 100 \% |
| Percentage of loans with a cosigner |  | 86.0 \% |  |  | 86.2 \% |  |
| Average FICO at approval ${ }^{(4)}$ |  | 747 |  |  | 750 |  |

[^8]
## Deposits

Interest-bearing deposits are summarized as follows:

| As of December 31, (dollars in thousands) | 2022 |  |  | 2021 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Amount | Year-End Weighted Average Stated Rate ${ }^{(1)}$ |  | Amount | Year-End Weighted Average Stated Rate ${ }^{(1)}$ |
| Money market | \$ | 10,977,242 | 3.75 \% | \$ | 10,473,569 | 0.69 \% |
| Savings |  | 982,586 | 3.15 |  | 959,122 | 0.43 |
| Certificates of deposit |  | 9,486,819 | 2.57 |  | 9,394,001 | 1.20 |
| Deposits - interest bearing | \$ | 21,446,647 |  | \$ | 20,826,692 |  |

${ }^{(1)}$ Includes the effect of interest rate swaps in effective hedge relationships.

## Regulatory Capital

Under regulations issued by the FDIC and other federal banking agencies, banking organizations that adopted CECL during the 2020 calendar year, including Sallie Mae Bank (the "Bank"), could elect to delay for two years, and then phase in over the following three years, the effects on regulatory capital of CECL relative to the incurred loss methodology. The Bank elected to use this option. Therefore, the regulatory capital impact of the Bank's transition adjustments recorded on January 1, 2020 from the adoption of CECL, and 25 percent of the ongoing impact of CECL on the Bank's allowance for credit losses, retained earnings, and average total consolidated assets, each as reported for regulatory capital purposes (collectively, the "adjusted transition amounts"), were deferred for the two-year period ending January 1, 2022. On January 1, 2022, 25 percent of the adjusted transition amounts was phased in for regulatory capital purposes. On January 1 of each year from 2023 to 2025, the adjusted transition amounts will continue to be phased in for regulatory capital purposes at a rate of 25 percent per year, with the phased-in amounts included in regulatory capital at the beginning of each year. The Bank's January 1, 2020 CECL transition amounts increased the company's allowance for credit losses by $\$ 1.1$ billion, increased the liability representing its off-balance sheet exposure for unfunded commitments by $\$ 116$ million, and increased its deferred tax asset by $\$ 306$ million, resulting in a cumulative effect adjustment that reduced retained earnings by $\$ 953$ million. This transition adjustment was inclusive of qualitative adjustments incorporated into the company's CECL allowance as necessary, to address any limitations in the models used.

At December 31, 2022, the adjusted transition amounts that were deferred and are being phased in for regulatory capital purposes are as follows:

|  | Transition Amounts |  | Adjustments for the Year Ended |  | Adjustments for the Year Ended |  | Phase-In Amounts for the Year Ended |  | Remaining Adjus Transition Amour to be Phased-Ir |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (Dollars in thousands) |  | January 1, 2020 |  | December 31, 2020 |  | December 31, 2021 |  | December 31, 2022 |  | 31, 20 |
| Retained earnings | \$ | 952,639 | \$ | $(57,859)$ | \$ | $(58,429)$ | \$ | $(209,088)$ | \$ | 627,2 |
| Allowance for credit losses |  | 1,143,053 |  | $(55,811)$ |  | $(49,097)$ |  | $(259,536)$ |  | 778,6 |
| Liability for unfunded commitments |  | 115,758 |  | $(2,048)$ |  | $(9,333)$ |  | $(26,094)$ |  | 78,2 |
| Deferred tax asset |  | 306,171 |  | - |  | - |  | $(76,542)$ |  | 229,6 |

The Bank's required and actual regulatory capital amounts and ratios under U.S. Basel III are shown in the following table. The following capital amounts and ratios are based upon the Bank's average assets and risk-weighted assets, as indicated.

| (Dollars in thousands) | Actual |  |  | U.S. Basel IIIMinimum Requirements PlusBuffer ${ }^{(1)(2)}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount |  | Ratio | Amount |  | Ratio |
| As of December 31, $2022^{(3)}$ : |  |  |  |  |  |  |
| Common Equity Tier 1 Capital (to Risk-Weighted Assets) | \$ | 3,040,662 | 12.9 \% | \$ | 1,645,807 $\geq$ | 7.0 \% |
| Tier 1 Capital (to Risk-Weighted Assets) | \$ | 3,040,662 | 12.9 \% | \$ | 1,998,480 $\geq$ | 8.5 \% |
| Total Capital (to Risk-Weighted Assets) | \$ | 3,338,645 | 14.2 \% | \$ | $2,468,711 \geq$ | 10.5 \% |
| Tier 1 Capital (to Average Assets) | \$ | 3,040,662 | 10.3 \% | \$ | 1,185,280 $\geq$ | 4.0 \% |
|  |  |  |  |  |  |  |
| As of December 31, 2021: |  |  |  |  |  |  |
| Common Equity Tier 1 Capital (to Risk-Weighted Assets) | \$ | 3,314,657 | 14.1 \% | \$ | 1,643,132 $\geq$ | 7.0 \% |
| Tier 1 Capital (to Risk-Weighted Assets) | \$ | 3,314,657 | 14.1 \% | \$ | 1,995,232 $\geq$ | 8.5 \% |
| Total Capital (to Risk-Weighted Assets) | \$ | 3,410,183 | 14.5 \% | \$ | 2,464,699 $\geq$ | 10.5 \% |
| Tier 1 Capital (to Average Assets) | \$ | 3,314,657 | 11.1 \% | \$ | 1,198,808 $\geq$ | 4.0 \% |

${ }^{(1)}$ Reflects the U.S. Basel III minimum required ratio plus the applicable capital conservation buffer.
${ }^{(2)}$ The Bank's regulatory capital ratios also exceeded all applicable standards for the Bank to qualify as "well capitalized" under the prompt corrective action framework.
${ }^{(3)}$ For December 31, 2022, the actual amounts and the actual ratios include the adjusted transition amounts discussed above that were phased in at the beginning of 2022.


[^0]:    Includes the average balance of our unsecured borrowings, as well as secured borrowings and amortization expense of transaction costs related to our term asset-backed securitizations and our Secured Borrowing Facility.

[^1]:    ${ }^{(1)}$ 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 the ESPP, determined by the treasury stock method.
    ${ }^{(2)}$ For the quarter and year ended December 31, 2022, securities covering approximately 5 million and 1 million shares, respectively, were outstanding but not included in the computation of diluted earnings per share because they were anti-dilutive. For the quarter and year ended December 31, 2021, securities covering approximately 1 million shares, respectively, were outstanding

[^2]:    ${ }^{(3)}$ Loans in repayment include loans on which borrowers are making interest only or fixed payments, as well as loans that have entered full principal and interest repayment status after any applicable grace period
    ${ }^{(4)}$ Accrued interest to be capitalized on loans in repayment includes interest on loans that are in repayment but have not yet entered into full principal and interest repayment status after any applicable grace period (but, for purposes of the table, does not include interest on those loans while they are in forbearance).

[^3]:    ${ }^{3)}$ Loans in repayment include loans on which borrowers are making interest only or fixed payments, as well as loans that have entered full principal and interest repayment status after any applicable grace period.
    ${ }^{(4)}$ Accrued interest to be capitalized on loans in repayment includes interest on loans that are in repayment but have not yet entered into full principal and interest repayment status after any applicable grace period (but, for purposes of the table, does not include interest on those loans while they are in forbearance).

[^4]:    ${ }^{(1)}$ Net of expirations of commitments unused.
    ${ }^{(2)}$ When a loan commitment is funded, its related liability for credit losses (which originally was recorded as a provision for unfunded loan commitments) is transferred to the allowance for credit losses.

[^5]:    ${ }^{(1)}$ Balance represents gross Private Education Loans held for investment

[^6]:    (1) Deferment includes customers who have returned to school or are engaged in other permitted educational activities and are not yet required to make payments on the loans (e.g., residency periods for medical students or a grace period for bar exam preparation).
    ${ }^{(2)}$ Loans for customers who have requested extension of grace period generally during employment transition or who have temporarily ceased making full payments due to hardship or other factors, 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

[^7]:    ${ }^{(1)}$ Loans for customers still attending school and who are not yet required to make payments on the loans.

[^8]:    ${ }^{1}$ ) Interest only, fixed pay and deferred describe the payment option while in school or in grace period. See Item 1. "Business - Our Business - Private Education Loans" in the 2021 Form 10-K for a further discussion
    ${ }^{(2)}$ For the quarter ended December 31, 2022, the Graduate Loan originations include $\$ 0.1$ million of Parent Loans and $\$ 4.6$ million of Smart Option Loans where the student was in a graduate status. For the quarter ended December 31, 2021, the Graduate Loan originations include $\$ 1.0$ million of Parent Loans and $\$ 4.2$ million of Smart Option Loans where the student was in a graduate status. For the year ended December 31, 2022, the Graduate Loan originations include $\$ 1.8$ million of Parent Loans and $\$ 29.1$ million of Smart Option Loans where the student was in a graduate status. For the year ended December 31, 2021, the Graduate Loan originations include $\$ 5.8$ million of Parent Loans and $\$ 24.4$ million of Smart Option Loans where the student was in a graduate status
    ${ }^{(3)}$ In December 2021, we discontinued offering our Parent Loan product. Applications for those loans received before the offering termination date were processed, with final disbursements under those loans occurring in mid-December 2022.
    ${ }^{(4)}$ Represents the higher credit score of the cosigner or the borrower.

