

**UNITED STATES
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)
May 10, 2021

NELNET, INC.
(Exact name of registrant as specified in its charter)

Nebraska (State or other jurisdiction of incorporation)	001-31924 (Commission File Number)	84-0748903 (I.R.S. Employer Identification No.)
121 South 13th Street, Suite 100 Lincoln, Nebraska (Address of principal executive offices)		68508 (Zip Code)

Registrant's telephone number, including area code **(402) 458-2370**

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:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

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

Title of each class	Trading Symbol	Name of each exchange on which registered
Class A Common Stock, Par Value \$0.01 per Share	NNI	New York Stock Exchange

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 (§240.12b-2 of this chapter).

Emerging growth company

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

Item 2.02 Results of Operations and Financial Condition.

On May 10, 2021, Nelnet, Inc. (the “Company”) issued a press release with respect to its financial results for the quarter ended March 31, 2021. A copy of the press release is furnished as Exhibit 99.1 to this report. In addition, a copy of the supplemental financial information for the quarter ended March 31, 2021, which was made available on the Company's website at www.nelnetinvestors.com on May 10, 2021 in connection with the press release, is furnished as Exhibit 99.2 to this report.

The above information and Exhibits 99.1 and 99.2 shall not be deemed filed for purposes of Section 18 of the Securities Exchange Act of 1934 (the “Exchange Act”), nor shall such information and Exhibits be deemed incorporated by reference in any filing under the Securities Act of 1933 or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing. In addition, information on the Company's website is not incorporated by reference into this report and should not be considered part of this report.

Certain statements contained in the exhibits furnished with this report may be considered forward looking in nature and are subject to various risks, uncertainties, and assumptions. Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, the Company's actual results may vary materially from those anticipated, estimated, or expected. Among the key risks and uncertainties that may have a direct bearing on the Company's future operating results, performance, or financial condition expressed or implied by the forward-looking statements are the matters discussed in the Risk Factors section of the Company's Annual Report on Form 10-K for the year ended December 31, 2020 filed with the SEC on February 25, 2021. Although the Company may from time to time voluntarily update its prior forward-looking statements, it disclaims any commitment to do so except as required by securities laws.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits. The following exhibits are furnished as part of this report:

Exhibit No.	Description
99.1	Press Release dated May 10, 2021 - "Nelnet Reports First Quarter 2021 Results"
99.2	Supplemental Financial Information for the Quarter Ended March 31, 2021
104	Cover Page Interactive Data File (formatted as Inline XBRL and included as Exhibit 101).

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.

Dated: May 10, 2021

NELNET, INC.

By: /s/ JAMES D. KRUGER

Name: James D. Kruger

Title: Chief Financial Officer

Nelnet Reports First Quarter 2021 Results

- **GAAP net income \$3.20 per share, \$2.44 per share excluding adjustments**

LINCOLN, Neb., May 10, 2021 - Nelnet (NYSE: NNI) today reported GAAP net income of \$123.6 million, or \$3.20 per share, for the first quarter of 2021, compared with a GAAP net loss of \$40.5 million, or \$1.01 per share, for the same period a year ago.

GAAP net income increased for the three months ended March 31, 2021 compared to the same period in 2020 as a result of:

- An increase in net interest income on the company's loan portfolio;
- The recognition of a negative provision for loan losses as a result of improved economic conditions;
- An increase in net income contribution from the company's Loan Servicing and Systems and Education Technology, Services, and Payment Processing operating segments;
- The recognition of certain expenses in 2020 because of the pandemic; and
- A net gain related to the adjustments for changes in fair values of derivative instruments that do not qualify for hedge accounting in 2021, as compared to a loss in 2020.

Net income, excluding derivative market value adjustments¹, was \$94.1 million, or \$2.44 per share, for the first quarter of 2021, compared with a net loss of \$24.9 million, or \$0.62 per share, for the same period in 2020.

The operating results during the first quarter of 2021 were also impacted by the recognition of a \$22.2 million (or \$16.9 million after tax, or \$0.44 per share) non-cash loss related to the company's remaining voting membership interests investment in ALLO Communications LLC.

"We are excited by the results from the first quarter and the strong start to 2021 for our core businesses and student loan portfolio," said Jeff Noordhoek, Chief Executive Officer of Nelnet. "Building on this momentum by serving our customers with exceptional experiences and pursuing opportunities for revenue diversification is our priority."

Nelnet currently operates four primary business segments, earning interest income on loans in its Asset Generation and Management (AGM) segment and fee-based revenue in its Loan Servicing and Systems and Education Technology, Services, and Payment Processing segments. On November 2, 2020, Nelnet Bank launched operations and its financial results are presented by the company as a reportable segment.

Asset Generation and Management

The AGM operating segment reported net interest income of \$99.5 million during the first quarter of 2021, compared with \$52.7 million for the same period a year ago. The company maintains an overall risk management strategy that incorporates the use of derivative instruments to reduce the economic effect of interest rate volatility. The company recognized expense from derivative settlements of \$4.3 million during the first quarter of 2021, compared with income of \$4.2 million for the same period in 2020. Derivative settlements for each applicable period should be evaluated with the company's net interest income. Net interest income and derivative settlements increased to a net of \$95.2 million in the first quarter of 2021, up from a total of \$56.9 million in the first quarter of 2020, due to an increase in core loan spread. The increase in spread was partially offset by the expected decrease in the average balance of loans outstanding from \$20.8 billion in the first quarter of 2020 to \$19.5 billion for the same period in 2021.

Net interest income during the first quarter of 2021 was also impacted by the company reversing a historical accrued interest liability of \$23.8 million (or \$18.1 million after tax, or \$0.47 per share) on certain bonds, which liability the company determined is no longer probable of being required to be paid. The reduction of this liability is reflected in (a reduction of) interest expense in the consolidated statements of operations.

Core loan spread², which includes the impact of derivative settlements, increased to 1.45 percent for the quarter ended March 31, 2021, compared with 1.02 percent for the same period in 2020. Core loan spread was positively impacted in the first quarter of 2021 by lower interest rates. The company has a portfolio of student loans that are earning interest at a fixed borrower rate and that are financed with variable rate debt. As a result, in a low interest rate environment, the company earns additional spread income that it refers to as floor income. During the three months ended March 31, 2021, the company recognized \$31.3

¹ Net income, excluding derivative market value adjustments, is a non-GAAP measure. See "Non-GAAP Performance Measures" at the end of this press release and the "Non-GAAP Disclosures" section below for explanatory information and reconciliations of GAAP to non-GAAP financial information.

² Core loan spread is a non-GAAP measure. See "Non-GAAP Performance Measures" at the end of this press release and the "Non-GAAP Disclosures" section below for explanatory information and reconciliations of GAAP to non-GAAP financial information.

million of floor income (net of \$4.3 million in derivative settlements paid), compared with \$20.9 million (including \$2.1 million of derivative settlements received) for the comparable period in 2020. The company anticipates receiving significant fixed rate floor income in future periods.

The AGM operating segment recognized a negative provision for loan losses of \$17.5 million (or \$13.3 million after tax, or \$0.34 per share) during the first quarter of 2021 due to improved economic conditions.

The AGM operating segment's total allowance for loan losses of \$156.7 million at March 31, 2021 represents reserves equal to 0.7% of AGM's federally insured loans (or 25.5% of the risk not covered by the federal guaranty), 6.6% of AGM's private education loans, and 12.8% of AGM's consumer loans.

Loan Servicing and Systems

Revenue from the Loan Servicing and Systems segment was \$111.5 million for the first quarter of 2021, compared with \$112.7 million for the same period in 2020. As of March 31, 2021, the company was servicing \$505.2 billion in government-owned, Federal Family Education Loan (FFEL) Program, private education, and consumer loans for 15.4 million borrowers. Due to decreased servicing and transaction activity with all Department of Education (Department) owned student loans being in an administrative forbearance since March 13, 2020, the company has been able to transition associates to help certain state agencies process unemployment claims and conduct health contact tracing. Revenue earned under these contracts was \$9.7 million during the first quarter of 2021. This revenue helped to partially offset the decrease in loan servicing revenue from lower fees paid by the Department while COVID relief is in effect.

Net income for the Loan Servicing and Systems segment was \$12.2 million for the three months ended March 31, 2021, compared with \$10.4 million for the same period in 2020.

The current servicing contracts with the Department are currently scheduled to expire on June 14, 2021, but provide the potential for an additional six-month extension at the Department's discretion through December 14, 2021. The Consolidated Appropriations Act, 2021, signed into law on December 27, 2020, provides that the Department may extend the contracts scheduled to expire on December 14, 2021 for up to two additional years to December 14, 2023.

Education Technology, Services, and Payment Processing

For the first quarter of 2021, revenue from the Education Technology, Services, and Payment Processing operating segment was \$95.3 million, compared to \$83.7 million for the same period in 2020.

For the first quarter of 2021, the company earned \$0.3 million of interest income on tuition funds held in custody for schools, as compared to \$2.0 million for the same period in 2020. The decrease in interest income was due to a decrease in interest rates. If interest rates remain at current levels, the company anticipates this segment will earn minimal interest income in future periods.

Net income for the Education Technology, Services, and Payment Processing segment was \$23.5 million for the three months ended March 31, 2021, compared with \$20.8 million for the same period in 2020.

This segment is subject to seasonal fluctuations. Based on the timing of when revenue is recognized and when expenses are incurred, revenue and operating margin are higher in the first quarter as compared to the remainder of the year.

Nelnet Bank

On November 2, 2020, the company obtained final approval for federal deposit insurance from the Federal Deposit Insurance Corporation (FDIC) and for a bank charter from the Utah Department of Financial Institutions (UDFI) in connection with the establishment of Nelnet Bank, and Nelnet Bank launched operations. Nelnet Bank operates as an internet Utah-chartered industrial bank franchise focused on the private education loan marketplace. As of March 31, 2021, Nelnet Bank had a \$79.2 million loan portfolio, consisting of private education loans, and had \$190.3 million of deposits.

COVID-19 Impact on Prior Year Results

The operating results during the first quarter of 2020 were negatively impacted by the recognition of \$97.1 million (\$73.8 million after tax, or \$1.85 per share) of certain expenses as a result of the pandemic, including the recognition of an incremental provision for loan losses of \$63.0 million (\$47.9 million after tax, or \$1.20 per share), provision expense of \$26.3 million (\$20.0 million after tax, or \$0.50 per share) related to the company's investment in certain consumer loan beneficial interest securitizations, and \$7.8 million (\$5.9 million after tax, or \$0.15 per share) impairment expense on certain venture capital investments.

Board of Directors Declares Second Quarter Dividend

The Nelnet Board of Directors declared a second quarter cash dividend on the company's outstanding shares of Class A common stock and Class B common stock of \$0.22 per share. The dividend will be paid on June 14, 2021 to shareholders of record at the close of business on May 31, 2021.

Forward-Looking and Cautionary Statements

This press release contains forward-looking statements within the meaning of federal securities laws. The words "anticipate," "believe," "continue," "could," "estimate," "expect," "forecast," "future," "intend," "may," "plan," "potential," "predict," "scheduled," "should," "will," "would," and similar expressions, as well as statements in future tense, are intended to identify forward-looking statements. These statements are based on management's current expectations as of the date of this release and are subject to known and unknown risks, uncertainties, assumptions, and other factors that may cause the actual results and performance to be materially different from any future results or performance expressed or implied by such forward-looking statements. Such risks and uncertainties include, but are not limited to: risks and uncertainties related to the severity, magnitude, and duration of the COVID-19 pandemic, including changes in the macroeconomic environment and consumer behavior, restrictions on business, educational, individual, or travel activities intended to slow the spread of the pandemic, and volatility in market conditions resulting from the pandemic; risks related to the ability to successfully maintain and increase allocated volumes of student loans serviced by the company under existing and any future servicing contracts with the Department, which current contracts accounted for 27 percent of the company's revenue in 2020; risks to the company related to the Department's initiatives to procure new contracts for federal student loan servicing and awards of contracts to other parties, including the pending and uncertain nature of the Department's procurement process, the possibility that awards or other evaluations of proposals may be challenged by various interested parties and may not be finalized or implemented for an extended period of time or at all, risks that the company may not be successful in obtaining any of such potential new contracts, and risks related to the company's ability to comply with agreements with third-party customers for the servicing of loans; risks related to the company's loan portfolio, such as interest rate basis and repricing risk and changes in levels of loan repayment or default rates; the use of derivatives to manage exposure to interest rate fluctuations; the uncertain nature of expected benefits from FFEL Program, private education, and consumer loan purchases and initiatives to purchase additional FFEL Program, private education, and consumer loans; financing and liquidity risks, including risks of changes in the securitization and other financing markets for loans; risks and uncertainties from changes in terms of education loans and in the educational credit and services marketplace resulting from changes in applicable laws, regulations, and government programs and budgets, such as changes resulting from the Coronavirus Aid, Relief, and Economic Security Act and the expected decline over time in FFEL Program loan interest income due to the discontinuation of new FFEL Program loan originations in 2010 and the resulting initiatives by the company to adjust to a post-FFEL Program environment, as well as the possibility of new student loan forgiveness or broad debt cancellation programs by the government; risks and uncertainties of the expected benefits from the November 2020 launch of Nelnet Bank operations, including the ability to successfully conduct banking operations and achieve expected market penetration; risks related to the expected benefits to the company and to ALLO from the recapitalization and additional funding for ALLO and the company's continuing investment in ALLO; risks and uncertainties related to other initiatives to pursue additional strategic investments, acquisitions, and other activities, such as the completed and additional planned transactions associated with the sale by Wells Fargo of its private education loan portfolio, including activities that are intended to diversify the company both within and outside of its historical core education-related businesses; risks from changes in economic conditions and consumer behavior; cybersecurity risks, including potential disruptions to systems, disclosure of confidential information, and/or damage to reputation resulting from cyber-breaches; and changes in the general interest rate environment, including the availability of any relevant money-market index rate such as LIBOR or the relationship between the relevant money-market index rate and the rate at which the company's assets and liabilities are priced.

For more information, see the "Risk Factors" sections and other cautionary discussions of risks and uncertainties included in documents filed or furnished by the company with the Securities and Exchange Commission, including the cautionary information about forward-looking statements contained in the company's supplemental financial information for the first quarter ended March 31, 2021. All forward-looking statements in this release are as of the date of this release. Although the company may voluntarily update or revise its forward-looking statements from time to time to reflect actual results or changes in the company's expectations, the company disclaims any commitment to do so except as required by law.

Non-GAAP Performance Measures

The company prepares its financial statements and presents its financial results in accordance with U.S. GAAP. However, it also provides additional non-GAAP financial information related to specific items management believes to be important in the evaluation of its operating results and performance. Reconciliations of GAAP to non-GAAP financial information, and a discussion of why the company believes providing this additional information is useful to investors, is provided in the "Non-GAAP Disclosures" section below.

Consolidated Statements of Operations
(Dollars in thousands, except share data)
(unaudited)

	Three months ended		
	March 31, 2021	December 31, 2020	March 31, 2020
Interest income:			
Loan interest	\$ 124,117	132,673	181,793
Investment interest	4,986	6,165	7,398
Total interest income	129,103	138,838	189,191
Interest expense:			
Interest on bonds and notes payable and bank deposits	27,773	52,282	134,118
Net interest income	101,330	86,556	55,073
Less (negative provision) provision for loan losses	(17,048)	(10,116)	76,299
Net interest income after provision for loan losses	118,378	96,672	(21,226)
Other income/expense:			
Loan servicing and systems revenue	111,517	113,990	112,735
Education technology, services, and payment processing revenue	95,258	65,097	83,675
Communications revenue	—	19,253	18,181
Other	(4,604)	(12,350)	8,281
Gain on sale of loans	—	—	18,206
Gain from deconsolidation of ALLO	—	258,588	—
Impairment expense and provision for beneficial interests, net	2,436	9,696	(34,087)
Derivative market value adjustments and derivative settlements, net	34,505	(11,059)	(16,365)
Total other income/expense	239,112	443,215	190,626
Cost of services:			
Cost to provide education technology, services, and payment processing services	27,052	18,782	22,806
Cost to provide communications services	—	5,573	5,582
Total cost of services	27,052	24,355	28,388
Operating expenses:			
Salaries and benefits	115,791	136,612	119,878
Depreciation and amortization	20,184	31,350	27,648
Other expenses	36,698	45,391	43,384
Total operating expenses	172,673	213,353	190,910
Income (loss) before income taxes	157,765	302,179	(49,898)
Income tax (expense) benefit	(34,861)	(70,573)	10,133
Net income (loss)	122,904	231,606	(39,765)
Net loss (income) attributable to noncontrolling interests	694	3,385	(767)
Net income (loss) attributable to Nelnet, Inc.	\$ 123,598	234,991	(40,532)
Earnings per common share:			
Net income attributable to Nelnet, Inc. shareholders - basic and diluted	\$ 3.20	6.10	(1.01)
Weighted average common shares outstanding - basic and diluted	38,603,555	38,552,261	39,955,514

Condensed Consolidated Balance Sheets

(Dollars in thousands)

(unaudited)

	As of March 31, 2021	As of December 31, 2020	As of March 31, 2020
Assets:			
Loans and accrued interest receivable, net	\$ 19,737,530	20,185,656	21,158,208
Cash, cash equivalents, and investments	1,117,328	1,114,189	458,783
Restricted cash	802,962	837,146	895,494
Goodwill and intangible assets, net	208,810	217,162	231,039
Other assets	300,578	292,007	537,104
Total assets	\$ 22,167,208	22,646,160	23,280,628
Liabilities:			
Bonds and notes payable	\$ 18,754,715	19,320,726	20,466,730
Bank deposits	111,830	54,633	—
Other liabilities	551,562	642,452	488,098
Total liabilities	19,418,107	20,017,811	20,954,828
Equity:			
Total Nelnet, Inc. shareholders' equity	2,752,190	2,632,042	2,320,680
Noncontrolling interests	(3,089)	(3,693)	5,120
Total equity	2,749,101	2,628,349	2,325,800
Total liabilities and equity	\$ 22,167,208	22,646,160	23,280,628

Contacts:

Media, Ben Kiser, 402.458.3024, or Investors, Phil Morgan, 402.458.3038, both of Nelnet, Inc.

Non-GAAP Disclosures

(Dollars in thousands, except share data)
(unaudited)

Non-GAAP financial measures disclosed by management are meant to provide additional information and insight relative to business trends to investors and, in certain cases, to present financial information as measured by rating agencies and other users of financial information. These measures are not in accordance with, or a substitute for, GAAP and may be different from, or inconsistent with, non-GAAP financial measures used by other companies. The company reports this non-GAAP information because the company believes that it provides additional information regarding operational and performance indicators that are closely assessed by management. There is no comprehensive, authoritative guidance for the presentation of such non-GAAP information, which is only meant to supplement GAAP results by providing additional information that management utilizes to assess performance.

Net income, excluding derivative market value adjustments

	Three months ended March 31,	
	2021	2020
GAAP net income (loss) attributable to Nelnet, Inc.	\$ 123,598	(40,532)
Realized and unrealized derivative market value adjustments (a)	(38,809)	20,602
Tax effect (b)	9,314	(4,944)
Net income (loss) attributable to Nelnet, Inc., excluding derivative market value adjustments	\$ 94,103	(24,874)
Earnings per share:		
GAAP net income (loss) attributable to Nelnet, Inc.	\$ 3.20	(1.01)
Realized and unrealized derivative market value adjustments (a)	(1.01)	0.52
Tax effect (b)	0.25	(0.13)
Net income (loss) attributable to Nelnet, Inc., excluding derivative market value adjustments	\$ 2.44	(0.62)

- (a) "Derivative market value adjustments" includes both the realized portion of gains and losses (corresponding to variation margin received or paid on derivative instruments that are settled daily at a central clearinghouse) and the unrealized portion of gains and losses that are caused by changes in fair values of derivatives which do not qualify for "hedge treatment" under GAAP. "Derivative market value adjustments" does not include "derivative settlements" that represent the cash paid or received during the current period to settle with derivative instrument counterparties the economic effect of the company's derivative instruments based on their contractual terms.

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 is met. Management has structured all of the company's derivative transactions with the intent that each is economically effective; however, the company's derivative instruments do not qualify for hedge accounting. As a result, the change in fair value of derivative instruments is reported in current period earnings with no consideration for the corresponding change in fair value of the hedged item. Under GAAP, the cumulative net realized and unrealized gain or loss caused by changes in fair values of derivatives in which the company plans to hold to maturity will equal zero over the life of the contract. However, the net realized and unrealized gain or loss during any given reporting period fluctuates significantly from period to period.

The company believes these point-in-time estimates of asset and liability values related to its derivative instruments that are subject to interest rate fluctuations are subject to volatility, mostly due to timing and market factors beyond the control of management, and affect the period-to-period comparability of the results of operations. Accordingly, the company's management utilizes operating results excluding these items for comparability purposes when making decisions regarding the company's performance and in presentations with credit rating agencies, lenders, and investors.

- (b) The tax effects are calculated by multiplying the realized and unrealized derivative market value adjustments by the applicable statutory income tax rate.

Core loan spread

The following table analyzes the loan spread on AGM's portfolio of loans, which represents the spread between the yield earned on loan assets and the costs of the liabilities and derivative instruments used to fund the assets. The spread amounts included in the following table are calculated by using the notional dollar values found in the "Net interest income, net of settlements on derivatives" table on the following page, divided by the average balance of loans or debt outstanding.

	Three months ended March 31,	
	2021	2020
Variable loan yield, gross	2.71 %	3.98 %
Consolidation rebate fees	(0.84)	(0.83)
Discount accretion, net of premium and deferred origination costs amortization	0.00	0.01
Variable loan yield, net	1.87	3.16
Loan cost of funds - interest expense (a)	(1.07)	(2.58)
Loan cost of funds - derivative settlements (b) (c)	(0.00)	0.04
Variable loan spread	0.80	0.62
Fixed rate floor income, gross	0.74	0.36
Fixed rate floor income - derivative settlements (b) (d)	(0.09)	0.04
Fixed rate floor income, net of settlements on derivatives	0.65	0.40
Core loan spread	1.45 %	1.02 %
Average balance of AGM's loans	\$ 19,494,002	20,793,758
Average balance of AGM's debt outstanding	19,156,797	20,616,771

- (a) In the first quarter of 2021, the company reversed a historical accrued interest liability of \$23.8 million on certain bonds, which liability the company determined is no longer probable of being required to be paid. The liability was initially recorded when certain asset-backed securitizations were acquired in 2011 and 2013. The reduction of this liability is reflected in (a reduction of) "interest on bonds and notes payable and bank deposits" in the consolidated statements of operations and the impact of this reduction to interest expense was excluded in the table above.
- (b) Derivative settlements represent the cash paid or received during the current period to settle with derivative instrument counterparties the economic effect of the company's derivative instruments based on their contractual terms. Derivative accounting requires that net settlements with respect to derivatives that do not qualify for "hedge treatment" under GAAP be recorded in a separate income statement line item below net interest income. The company maintains an overall risk management strategy that incorporates the use of derivative instruments to reduce the economic effect of interest rate volatility. As such, management believes derivative settlements for each applicable period should be evaluated with the company's net interest income (loan spread) as presented in this table.

A reconciliation of core loan spread, which includes the impact of derivative settlements on loan spread, to loan spread without derivative settlements follows.

	Three months ended March 31,	
	2021	2020
Core loan spread	1.45 %	1.02 %
Derivative settlements (1:3 basis swaps)	0.00	(0.04)
Derivative settlements (fixed rate floor income)	0.09	(0.04)
Loan spread	1.54 %	0.94 %

- (c) Derivative settlements consist of net settlements (paid) received related to the company's 1:3 basis swaps.
- (d) Derivative settlements consist of net settlements (paid) received related to the company's floor income interest rate swaps.

Net interest income, net of settlements on derivatives

The following table summarizes the components of "net interest income" and "derivative settlements, net" from the AGM segment statements of operations.

	Three months ended March 31,	
	2021	2020
Variable interest income, gross	\$ 129,170	205,512
Consolidation rebate fees	(41,073)	(43,137)
Discount accretion, net of premium and deferred origination costs amortization	118	660
Variable interest income, net	88,215	163,035
Interest on bonds and notes payable	(26,771)	(132,668)
Derivative settlements (basis swaps), net (a)	(19)	2,112
Variable loan interest margin, net of settlements on derivatives (a)	61,425	32,479
Fixed rate floor income, gross	35,539	18,758
Derivative settlements (interest rate swaps), net (a)	(4,285)	2,125
Fixed rate floor income, net of settlements on derivatives (a)	31,254	20,883
Core loan interest income (a)	92,679	53,362
Investment interest	2,648	4,133
Intercompany interest	(179)	(581)
Net interest income (net of settlements on derivatives) (a)	\$ 95,148	56,914

- (a) Derivative settlements represent the cash paid or received during the current period to settle with derivative instrument counterparties the economic effect of the company's derivative instruments based on their contractual terms. Derivative accounting requires that net settlements on derivatives that do not qualify for "hedge treatment" under GAAP be recorded in a separate income statement line item below net interest income. The company maintains an overall risk management strategy that incorporates the use of derivative instruments to reduce the economic effect of interest rate volatility. As such, management believes derivative settlements for each applicable period should be evaluated with the company's net interest income as presented in this table. Core loan interest income and net interest income (net of settlements on derivatives) are non-GAAP financial measures.

A reconciliation of net interest income (net of settlements on derivatives) to net interest income for the company's AGM segment follows.

	Three months ended March 31,	
	2021	2020
Net interest income (net of settlements on derivatives)	\$ 95,148	56,914
Derivative settlements (1:3 basis swaps)	19	(2,112)
Derivative settlements (fixed rate floor income)	4,285	(2,125)
Net interest income	\$ 99,452	52,677

For Release: May 10, 2021

Investor Contact: Phil Morgan, 402.458.3038

Nelnet, Inc. supplemental financial information for the first quarter 2021

(All dollars are in thousands, except per share amounts, unless otherwise noted)

The following information should be read in connection with Nelnet, Inc.'s (the "Company's") press release for first quarter 2021 earnings, dated May 10, 2021, and the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2021.

Forward-looking and cautionary statements

This report contains forward-looking statements and information that are based on management's current expectations as of the date of this document. Statements that are not historical facts, including statements about the Company's plans and expectations for future financial condition, results of operations or economic performance, or that address management's plans and objectives for future operations, and statements that assume or are dependent upon future events, are forward-looking statements. The words "anticipate," "assume," "believe," "continue," "could," "estimate," "expect," "forecast," "future," "intend," "may," "plan," "potential," "predict," "scheduled," "should," "will," "would," and similar expressions, as well as statements in future tense, are intended to identify forward-looking statements.

The forward-looking statements are based on assumptions and analyses made by management in light of management's experience and its perception of historical trends, current conditions, expected future developments, and other factors that management believes are appropriate under the circumstances. These statements are subject to known and unknown risks, uncertainties, assumptions, and other factors that may cause the actual results and performance to be materially different from any future results or performance expressed or implied by such forward-looking statements. These factors include, among others, the risks and uncertainties set forth in the "Risk Factors" section of the Company's Annual Report on Form 10-K for the year ended December 31, 2020 (the "2020 Annual Report"), and include such risks and uncertainties as:

- risks and uncertainties related to the severity, magnitude, and duration of the coronavirus disease 2019 ("COVID-19") pandemic, including changes in the macroeconomic environment and consumer behavior, restrictions on business, educational, individual, or travel activities intended to slow the spread of the pandemic, and volatility in market conditions resulting from the pandemic, including interest rates, the value of equities, and other financial assets;
- risks related to the ability to successfully maintain and increase allocated volumes of student loans serviced by the Company under existing and any future servicing contracts with the U.S. Department of Education (the "Department"), which current contracts accounted for 27 percent of the Company's revenue in 2020, risks to the Company related to the Department's initiatives to procure new contracts for federal student loan servicing, including the pending and uncertain nature of the Department's NextGen and ISS procurement processes (under which awards of new NextGen contracts have been made to other service providers), the possibility that awards or evaluations of proposals may be challenged by various interested parties and may not be finalized or implemented for an extended period of time or at all, risks that the Company may not be successful in obtaining any of such potential new contracts, and risks related to the Company's ability to comply with agreements with third-party customers for the servicing of Federal Direct Loan Program, Federal Family Education Loan Program (the "FFEL Program" or "FFELP"), and private education and consumer loans;
- loan portfolio risks such as interest rate basis and repricing risk resulting from the fact that the interest rate characteristics of the student loan assets do not match the interest rate characteristics of the funding for those assets, the risk of loss of floor income on certain student loans originated under the FFEL Program, risks related to the use of derivatives to manage exposure to interest rate fluctuations, uncertainties regarding the expected benefits from purchased securitized and unsecuritized FFELP, private education, and consumer loans, or investment interests therein, and initiatives to purchase additional FFELP, private education, and consumer loans, and risks from changes in levels of loan prepayment or default rates;
- financing and liquidity risks, including risks of changes in the general interest rate environment, including the availability of any relevant money market index rate such as LIBOR or the relationship between the relevant money market index rate and the rate at which the Company's assets and liabilities are priced, and changes in the securitization and other financing markets for loans, including adverse changes resulting from unanticipated repayment trends on student loans in the Company's securitization trusts that could accelerate or delay repayment of the associated bonds, which may increase the costs or limit the availability of financings necessary to purchase, refinance, or continue to hold student loans;
- risks from changes in the terms of education loans and in the educational credit and services markets resulting from changes in applicable laws, regulations, and government programs and budgets, such as changes resulting from the Coronavirus Aid, Relief, and Economic Security Act (the "CARES Act") and the expected decline over time in FFELP loan interest income due to the discontinuation of new FFELP loan originations in 2010 and potential government initiatives or proposals to consolidate existing FFELP loans to the Federal Direct Loan Program, otherwise allow FFELP loans to be refinanced with Federal Direct Loan Program loans, or create additional loan forgiveness or broad debt cancellation programs;
- risks related to a breach of or failure in the Company's operational or information systems or infrastructure, or those of third-party vendors, including cybersecurity risks related to the potential disclosure of confidential loan borrower and other customer information, the potential disruption of the Company's systems or those of third-party vendors or customers, and/or the potential damage to the Company's reputation resulting from cyber-breaches;
- uncertainties inherent in forecasting future cash flows from student loan assets and related asset-backed securitizations;
- risks and uncertainties of the expected benefits from the November 2020 launch of Nelnet Bank operations, including the ability to successfully conduct banking operations and achieve expected market penetration;
- risks related to the expected benefits to the Company and to ALLO Communications LLC ("ALLO") from the recapitalization and additional funding for ALLO and the Company's continuing investment in ALLO, and risks related to investments in solar projects, including risks of not being able to realize tax credits which remain subject to recapture by taxing authorities;
- risks and uncertainties related to other initiatives to pursue additional strategic investments, acquisitions, and other activities, such as the completed and additional planned transactions associated with the sale by Wells Fargo of its private education loan portfolio (including potential errors in converting loan servicing portfolio acquisitions to the Company's servicing platform), including activities that are intended to diversify the Company both within and outside of its historical core education-related businesses; and
- risks and uncertainties associated with litigation matters and with maintaining compliance with the extensive regulatory requirements applicable to the Company's businesses, reputational and other risks, including the risk of increased regulatory costs resulting from the politicization of student loan servicing, and uncertainties inherent in the estimates and assumptions about future events that management is required to make in the preparation of the Company's consolidated financial statements.

All forward-looking statements contained in this supplement are qualified by these cautionary statements and are made only as of the date of this document. Although the Company may from time to time voluntarily update or revise its prior forward-looking statements to reflect actual results or changes in the Company's expectations, the Company disclaims any commitment to do so except as required by law.

Consolidated Statements of Operations
(Dollars in thousands, except share data)
(unaudited)

	Three months ended		
	March 31, 2021	December 31, 2020	March 31, 2020
Interest income:			
Loan interest	\$ 124,117	132,673	181,793
Investment interest	4,986	6,165	7,398
Total interest income	129,103	138,838	189,191
Interest expense:			
Interest on bonds and notes payable and bank deposits	27,773	52,282	134,118
Net interest income	101,330	86,556	55,073
Less (negative provision) provision for loan losses	(17,048)	(10,116)	76,299
Net interest income after provision for loan losses	118,378	96,672	(21,226)
Other income/expense:			
Loan servicing and systems revenue	111,517	113,990	112,735
Education technology, services, and payment processing revenue	95,258	65,097	83,675
Communications revenue	—	19,253	18,181
Other	(4,604)	(12,350)	8,281
Gain on sale of loans	—	—	18,206
Gain from deconsolidation of ALLO	—	258,588	—
Impairment expense and provision for beneficial interests, net	2,436	9,696	(34,087)
Derivative settlements, net	(4,304)	(3,988)	4,237
Derivative market value adjustments, net	38,809	(7,071)	(20,602)
Total other income/expense	239,112	443,215	190,626
Cost of services:			
Cost to provide education technology, services, and payment processing services	27,052	18,782	22,806
Cost to provide communications services	—	5,573	5,582
Total cost of services	27,052	24,355	28,388
Operating expenses:			
Salaries and benefits	115,791	136,612	119,878
Depreciation and amortization	20,184	31,350	27,648
Other expenses	36,698	45,391	43,384
Total operating expenses	172,673	213,353	190,910
Income (loss) before income taxes	157,765	302,179	(49,898)
Income tax (expense) benefit	(34,861)	(70,573)	10,133
Net income (loss)	122,904	231,606	(39,765)
Net loss (income) attributable to noncontrolling interests	694	3,385	(767)
Net income (loss) attributable to Nelnet, Inc.	\$ 123,598	234,991	(40,532)
Earnings per common share:			
Net income attributable to Nelnet, Inc. shareholders - basic and diluted	\$ 3.20	6.10	(1.01)
Weighted average common shares outstanding - basic and diluted	\$ 38,603,555	38,552,261	39,955,514

Condensed Consolidated Balance Sheets
(Dollars in thousands)
(unaudited)

	As of March 31, 2021	As of December 31, 2020	As of March 31, 2020
Assets:			
Loans and accrued interest receivable, net	\$ 19,737,530	20,185,656	21,158,208
Cash, cash equivalents, and investments	1,117,328	1,114,189	458,783
Restricted cash	802,962	837,146	895,494
Goodwill and intangible assets, net	208,810	217,162	231,039
Other assets	300,578	292,007	537,104
Total assets	\$ 22,167,208	22,646,160	23,280,628
Liabilities:			
Bonds and notes payable	\$ 18,754,715	19,320,726	20,466,730
Bank deposits	111,830	54,633	—
Other liabilities	551,562	642,452	488,098
Total liabilities	19,418,107	20,017,811	20,954,828
Equity:			
Total Nelnet, Inc. shareholders' equity	2,752,190	2,632,042	2,320,680
Noncontrolling interests	(3,089)	(3,693)	5,120
Total equity	2,749,101	2,628,349	2,325,800
Total liabilities and equity	\$ 22,167,208	22,646,160	23,280,628

Overview

The Company is a diverse company with a purpose to serve others and a vision to make customers' dreams possible by delivering customer focused products and services. The largest operating businesses engage in loan servicing and education technology, services, and payment processing, and the Company also has a significant investment in communications. A significant portion of the Company's revenue is net interest income earned on a portfolio of federally insured student loans. The Company also makes investments to further diversify both within and outside of its historical core education-related businesses, including, but not limited to, investments in real estate, early-stage and emerging growth companies, and renewable energy.

GAAP Net Income and Non-GAAP Net Income, Excluding Adjustments

The Company prepares its financial statements and presents its financial results in accordance with U.S. GAAP. However, it also provides additional non-GAAP financial information related to specific items management believes to be important in the evaluation of its operating results and performance. A reconciliation of the Company's GAAP net income (loss) to net income (loss), excluding derivative market value adjustments, and a discussion of why the Company believes providing this additional information is useful to investors, is provided below.

	Three months ended		
	March 31, 2021	December 31, 2020	March 31, 2020
GAAP net income (loss) attributable to Nelnet, Inc.	\$ 123,598	234,991	(40,532)
Realized and unrealized derivative market value adjustments	(38,809)	7,071	20,602
Tax effect (a)	9,314	(1,697)	(4,944)
Net income (loss) attributable to Nelnet, Inc., excluding derivative market value adjustments (b)	\$ 94,103	240,365	(24,874)
Earnings per share:			
GAAP net income (loss) attributable to Nelnet, Inc.	\$ 3.20	6.10	(1.01)
Realized and unrealized derivative market value adjustments	(1.01)	0.18	0.52
Tax effect (a)	0.25	(0.05)	(0.13)
Net income (loss) attributable to Nelnet, Inc., excluding derivative market value adjustments (b)	\$ 2.44	6.23	(0.62)

(a) The tax effects are calculated by multiplying the realized and unrealized derivative market value adjustments by the applicable statutory income tax rate.

(b) "Derivative market value adjustments" includes both the realized portion of gains and losses (corresponding to variation margin received or paid on derivative instruments that are settled daily at a central clearinghouse) and the unrealized portion of gains and losses that are caused by changes in fair values of derivatives which do not qualify for "hedge treatment" under GAAP. "Derivative market value adjustments" does not include "derivative settlements" that represent the cash paid or received during the current period to settle with derivative instrument counterparties the economic effect of the Company's derivative instruments based on their contractual terms.

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 is met. Management has structured all of the Company's derivative transactions with the intent that each is economically effective; however, the Company's derivative instruments do not qualify for hedge accounting. As a result, the change in fair value of derivative instruments is reported in current period earnings with no consideration for the corresponding change in fair value of the hedged item. Under GAAP, the cumulative net realized and unrealized gain or loss caused by changes in fair values of derivatives in which the Company plans to hold to maturity will equal zero over the life of the contract. However, the net realized and unrealized gain or loss during any given reporting period fluctuates significantly from period to period.

The Company believes these point-in-time estimates of asset and liability values related to its derivative instruments that are subject to interest rate fluctuations are subject to volatility mostly due to timing and market factors beyond the control of management, and affect the period-to-period comparability of the results of operations. Accordingly, the Company's management utilizes operating results excluding these items for comparability purposes when making decisions regarding the Company's performance and in presentations with credit rating agencies, lenders, and investors. Consequently, the Company reports this non-GAAP information because the Company believes that it provides additional information regarding operational and performance indicators that are closely assessed by management. There is no comprehensive, authoritative guidance for the presentation of such non-GAAP information, which is only meant to supplement GAAP results by providing additional information that management utilizes to assess performance.

Operating Results

The Company earns net interest income on its loan portfolio, consisting primarily of FFELP loans, in its Asset Generation and Management ("AGM") operating segment. This segment is expected to generate a stable net interest margin and significant amounts of cash as the FFELP portfolio amortizes. As of March 31, 2021, AGM had a \$19.0 billion loan portfolio that management anticipates will amortize over the next approximately 20 years and has a weighted average remaining life of 9.5 years. The Company actively works to maximize the amount and timing of cash flows generated by its FFELP portfolio and seeks to acquire additional loan assets to leverage its servicing scale and expertise to generate incremental earnings and cash flow. However, due to the continued amortization of the Company's FFELP loan portfolio, over time, the Company's net income generated by the AGM segment will continue to decrease. The Company currently believes that in the short-term it will most likely not be able to invest the excess cash generated from the FFELP loan portfolio into assets that immediately generate the rates of return historically realized from that portfolio.

In addition, the Company earns fee-based revenue through the following reportable operating segments:

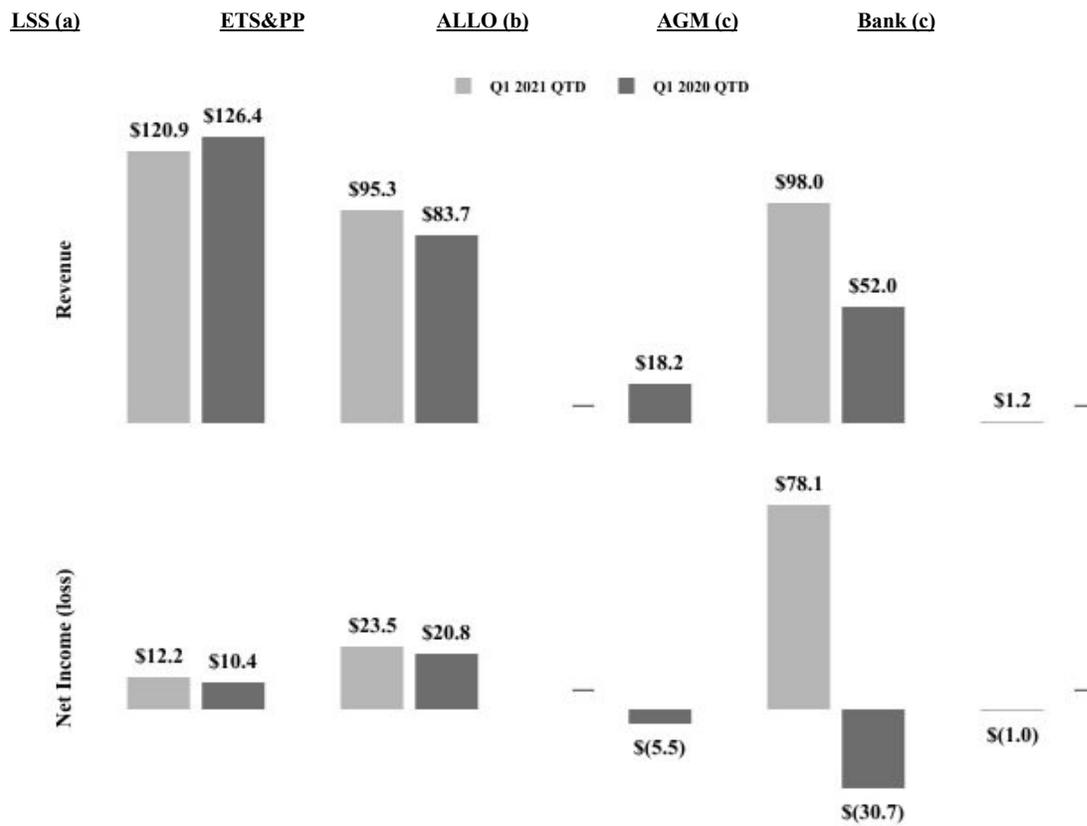
- Loan Servicing and Systems ("LSS") - referred to as Nelnet Diversified Services ("NDS")
- Education Technology, Services, and Payment Processing ("ETS&PP") - referred to as Nelnet Business Services ("NBS")

Further, the Company earned communications revenue through ALLO, formerly a majority owned subsidiary of the Company prior to a recapitalization of ALLO resulting in the deconsolidation of ALLO from the Company's financial statements on December 21, 2020. The recapitalization of ALLO was not considered a strategic shift in the Company's involvement with ALLO, and ALLO's results of operations, prior to the deconsolidation, are presented by the Company as a reportable operating segment.

On November 2, 2020, the Company obtained final approval for federal deposit insurance from the Federal Deposit Insurance Corporation ("FDIC") and for a bank charter from the Utah Department of Financial Institutions ("UDFI") in connection with the establishment of Nelnet Bank, and Nelnet Bank launched operations. Nelnet Bank operates as an internet Utah-chartered industrial bank franchise focused on the private education loan marketplace, with a home office in Salt Lake City, Utah. Nelnet Bank's operations are presented by the Company as a reportable operating segment.

Other business activities and operating segments that are not reportable are combined and included in Corporate and Other Activities ("Corporate"). Corporate and Other Activities also includes income earned on certain investments and interest expense incurred on unsecured and other corporate related debt transactions. In addition, the Corporate segment includes direct incremental costs associated with Nelnet Bank prior to the UDFI's approval for its bank charter and certain shared service and support costs incurred by the Company that will not be reflected in Nelnet Bank's operating results through 2023 (the bank's de novo period). Such Nelnet Bank-related costs included in the Corporate segment totaled \$0.7 million (pre-tax) and \$1.2 million (pre-tax) for the three months ended March 31, 2021 and 2020, respectively.

The information below provides the operating results for each reportable operating segment for the three months ended March 31, 2021 and 2020 (dollars in millions).



- (a) Revenue includes intersegment revenue.
- (b) On December 21, 2020, the Company deconsolidated ALLO from the Company's consolidated financial statements. Accordingly, there are no operating results for the (former) Communications operating segment in 2021.
- (c) Total revenue includes "net interest income" and "total other income/expense" from the Company's segment statements of operations, excluding the impact from changes in fair values of derivatives. Net income (loss) excludes changes in fair values of derivatives, net of tax. For information regarding the exclusion of the impact from changes in fair values of derivatives, see "GAAP Net Income and Non-GAAP Net Income, Excluding Adjustments" above.

Segment Reporting

The following tables include the results of each of the Company's reportable operating segments reconciled to the consolidated financial statements.

Three months ended March 31, 2021

	Loan Servicing and Systems	Education Technology, Services, and Payment Processing	Communications (a)	Asset Generation and Management	Nelnet Bank	Corporate and Other Activities	Eliminations	Total
Total interest income	\$ 34	263	—	126,402	1,376	1,246	(218)	129,103
Interest expense	23	—	—	26,950	194	824	(218)	27,773
Net interest income (expense)	11	263	—	99,452	1,182	422	—	101,330
Less (negative provision) provision for loan losses	—	—	—	(17,470)	422	—	—	(17,048)
Net interest income after provision for loan losses	11	263	—	116,922	760	422	—	118,378
Other income/expense:								
Loan servicing and systems revenue	111,517	—	—	—	—	—	—	111,517
Intersegment revenue	8,268	3	—	—	—	—	(8,271)	—
Education technology, services, and payment processing revenue	—	95,258	—	—	—	—	—	95,258
Communications revenue	—	—	—	—	—	—	—	—
Other	1,113	—	—	445	22	(6,184)	—	(4,604)
Gain on sale of loans	—	—	—	—	—	—	—	—
Impairment expense and provision for beneficial interests, net	—	—	—	2,436	—	—	—	2,436
Derivative settlements, net	—	—	—	(4,304)	—	—	—	(4,304)
Derivative market value adjustments, net	—	—	—	38,809	—	—	—	38,809
Total other income/expense	120,898	95,261	—	37,386	22	(6,184)	(8,271)	239,112
Cost of services:								
Cost to provide education technology, services, and payment processing services	—	27,052	—	—	—	—	—	27,052
Cost to provide communications services	—	—	—	—	—	—	—	—
Total cost of services	—	27,052	—	—	—	—	—	27,052
Operating expenses:								
Salaries and benefits	66,458	25,941	—	495	1,488	21,409	—	115,791
Depreciation and amortization	8,192	3,071	—	—	—	8,920	—	20,184
Other expenses	13,285	4,822	—	3,777	545	14,272	—	36,698
Intersegment expenses, net	16,890	3,664	—	8,427	3	(20,713)	(8,271)	—
Total operating expenses	104,825	37,498	—	12,699	2,036	23,888	(8,271)	172,673
Income (loss) before income taxes	16,084	30,974	—	141,609	(1,254)	(29,650)	—	157,765
Income tax (expense) benefit (b)	(3,860)	(7,434)	—	(33,987)	286	10,133	—	(34,861)
Net income (loss)	12,224	23,540	—	107,622	(968)	(19,517)	—	122,904
Net loss (income) attributable to noncontrolling interests	—	—	—	—	—	(17)	711	694
Net income (loss) attributable to Nelnet, Inc.	\$ 12,224	23,540	—	107,622	(968)	(19,534)	711	123,598

(a) On December 21, 2020, the Company deconsolidated ALLO from the Company's consolidated financial statements. Accordingly, there are no operating results for the (former) Communications operating segment in 2021.

(b) Income taxes for the Nelnet Bank operating segment reflect Nelnet Bank's actual tax expense/benefit as allocated and reflected in its Call Report filed with the Federal Deposit Insurance Corporation. Income taxes for all other operating segments are allocated based on 24% of that segment's income before taxes. The difference between the consolidated income tax expense and the sum of taxes calculated for each operating segment is included in income taxes in Corporate and Other Activities.

Three months ended December 31, 2020

	Loan Servicing and Systems	Education Technology, Services, and Payment Processing	Communications (a)	Asset Generation and Management	Nelnet Bank	Corporate and Other Activities	Eliminations	Total
Total interest income	\$ 33	259	2	137,005	414	1,378	(253)	138,838
Interest expense	24	—	—	52,664	41	(195)	(253)	52,282
Net interest income (expense)	9	259	2	84,341	373	1,573	—	86,556
Less (negative provision) provision for loan losses	—	—	—	(10,447)	330	—	—	(10,116)
Net interest income after provision for loan losses	9	259	2	94,788	43	1,573	—	96,672
Other income/expense:								
Loan servicing and systems revenue	113,990	—	—	—	—	—	—	113,990
Intersegment revenue	8,642	3	—	—	—	—	(8,645)	—
Education technology, services, and payment processing revenue	—	65,097	—	—	—	—	—	65,097
Communications revenue	—	—	19,253	—	—	—	—	19,253
Other	2,524	—	304	2,239	48	(17,465)	—	(12,350)
Gain on sale of loans	—	—	—	—	—	—	—	—
Gain from deconsolidation of ALLO	—	—	—	—	—	258,588	—	258,588
Impairment expense and provision for beneficial interests, net	—	—	—	9,696	—	—	—	9,696
Derivative settlements, net	—	—	—	(3,988)	—	—	—	(3,988)
Derivative market value adjustments, net	—	—	—	(7,071)	—	—	—	(7,071)
Total other income/expense	125,156	65,100	19,557	876	48	241,123	(8,645)	443,215
Cost of services:								
Cost to provide education technology, services, and payment processing services	—	18,782	—	—	—	—	—	18,782
Cost to provide communications services	—	—	5,573	—	—	—	—	5,573
Total cost of services	—	18,782	5,573	—	—	—	—	24,355
Operating expenses:								
Salaries and benefits	73,720	25,169	14,464	446	36	22,776	—	136,612
Depreciation and amortization	9,669	2,344	10,106	—	—	9,232	—	31,350
Other expenses	14,143	3,022	3,645	3,554	135	20,892	—	45,391
Intersegment expenses, net	15,817	3,927	82	9,332	—	(20,513)	(8,645)	—
Total operating expenses	113,349	34,462	28,297	13,332	171	32,387	(8,645)	213,353
Income (loss) before income taxes	11,816	12,115	(14,311)	82,332	(80)	210,309	—	302,179
Income tax (expense) benefit	(2,836)	(2,908)	3,434	(19,760)	20	(48,524)	—	(70,573)
Net income (loss)	8,980	9,207	(10,877)	62,572	(60)	161,785	—	231,606
Net loss (income) attributable to noncontrolling interests	—	—	—	—	—	3,385	—	3,385
Net income (loss) attributable to Nelnet, Inc.	\$ 8,980	9,207	(10,877)	62,572	(60)	165,170	—	234,991

(a) On December 21, 2020, the Company deconsolidated ALLO from the Company's consolidated financial statements. Accordingly, the operating results for the Communications operating segment in the table above are for the period from October 1 2020 through December 21, 2020.

Three months ended March 31, 2020

	Loan Servicing and Systems	Education Technology, Services, and Payment Processing	Communications	Asset Generation and Management	Nelnet Bank (a)	Corporate and Other Activities	Eliminations	Total
Total interest income	\$ 317	1,991	—	185,926	—	1,555	(598)	189,191
Interest expense	44	17	—	133,249	—	1,407	(598)	134,118
Net interest income (expense)	273	1,974	—	52,677	—	148	—	55,073
Less (negative provision) provision for loan losses	—	—	—	76,299	—	—	—	76,299
Net interest income after provision for loan losses	273	1,974	—	(23,622)	—	148	—	(21,226)
Other income/expense:								
Loan servicing and systems revenue	112,735	—	—	—	—	—	—	112,735
Intersegment revenue	11,054	11	—	—	—	—	(11,065)	—
Education technology, services, and payment processing revenue	—	83,675	—	—	—	—	—	83,675
Communications revenue	—	—	18,181	—	—	—	—	18,181
Other	2,630	—	353	3,215	—	2,083	—	8,281
Gain on sale of loans	—	—	—	18,206	—	—	—	18,206
Impairment expense and provision for beneficial interests, net	—	—	—	(26,303)	—	(7,783)	—	(34,087)
Derivative settlements, net	—	—	—	4,237	—	—	—	4,237
Derivative market value adjustments, net	—	—	—	(20,602)	—	—	—	(20,602)
Total other income/expense	126,419	83,686	18,534	(21,247)	—	(5,700)	(11,065)	190,626
Cost of services:								
Cost to provide education technology, services, and payment processing services	—	22,806	—	—	—	—	—	22,806
Cost to provide communications services	—	—	5,582	—	—	—	—	5,582
Total cost of services	—	22,806	5,582	—	—	—	—	28,388
Operating expenses:								
Salaries and benefits	70,493	23,696	5,416	443	—	19,830	—	119,878
Depreciation and amortization	8,848	2,387	10,507	—	—	5,907	—	27,648
Other expenses	17,489	6,092	3,689	3,717	—	12,398	—	43,384
Intersegment expenses, net	16,239	3,327	624	11,916	—	(21,041)	(11,065)	—
Total operating expenses	113,069	35,502	20,236	16,076	—	17,094	(11,065)	190,910
Income (loss) before income taxes	13,623	27,352	(7,284)	(60,945)	—	(22,646)	—	(49,898)
Income tax (expense) benefit	(3,269)	(6,565)	1,748	14,627	—	3,592	—	10,133
Net income (loss)	10,354	20,787	(5,536)	(46,318)	—	(19,054)	—	(39,765)
Net loss (income) attributable to noncontrolling interests	—	—	—	—	—	(767)	—	(767)
Net income (loss) attributable to Nelnet, Inc.	\$ 10,354	20,787	(5,536)	(46,318)	—	(19,821)	—	(40,532)

(a) Nelnet Bank launched operations on November 2, 2020. Accordingly, there are no operating results for the Nelnet Bank operating segment in the three months ended March 31, 2020.

Net Interest Income, Net of Settlements on Derivatives

The following table summarizes the components of “net interest income” and “derivative settlements, net.”

Derivative settlements represent the cash paid or received during the current period to settle with derivative instrument counterparties the economic effect of the Company's derivative instruments based on their contractual terms. Derivative accounting requires that net settlements with respect to derivatives that do not qualify for "hedge treatment" under GAAP be recorded in a separate income statement line item below net interest income. The Company maintains an overall risk management strategy that incorporates the use of derivative instruments to reduce the economic effect of interest rate volatility. As such, management believes derivative settlements for each applicable period should be evaluated with the Company's net interest income as presented in the table below. Net interest income (net of settlements on derivatives) is a non-GAAP financial measure, and the Company reports this non-GAAP information because the Company believes that it provides additional information regarding operational and performance indicators that are closely assessed by management. There is no comprehensive, authoritative guidance for the presentation of such non-GAAP information, which is only meant to supplement GAAP results by providing additional information that management utilizes to assess performance. See "Derivative Settlements" included in this supplement for the net settlement activity recognized by the Company for each type of derivative for the periods presented in the table below.

	Three months ended		
	March 31, 2021	December 31, 2020	March 31, 2020
Variable loan interest margin	\$ 61,444	44,008	30,367
Settlements on associated derivatives (a)	(19)	(60)	2,112
Variable loan interest margin, net of settlements on derivatives	61,425	43,948	32,479
Fixed rate floor income	35,539	36,202	18,758
Settlements on associated derivatives (b)	(4,285)	(3,928)	2,125
Fixed rate floor income, net of settlements on derivatives	31,254	32,274	20,883
Investment interest	4,986	6,164	7,398
Corporate debt interest expense	(639)	182	(1,450)
Net interest income (net of settlements on derivatives)	<u>\$ 97,026</u>	<u>82,568</u>	<u>59,310</u>

- (a) Includes the net settlements (paid) received related to the Company's 1:3 basis swaps.
(b) Includes the net settlements (paid) received related to the Company's floor income interest rate swaps.

Loan Servicing and Systems Revenue

The following table provides disaggregated revenue by service offering for the Loan Servicing and Systems operating segment.

	Three month ended		
	March 31, 2021	December 31, 2020	March 31, 2020
Government servicing - Nelnet	\$ 34,872	34,493	38,650
Government servicing - Great Lakes	43,302	42,862	46,446
Private education and consumer loan servicing	8,548	7,759	8,609
FFELP servicing	4,670	4,740	5,614
Software services	8,454	9,604	11,318
Outsourced services	11,671	14,532	2,098
Loan servicing and systems revenue	\$ 111,517	113,990	112,735

Loan Servicing Volumes

	As of					
	December 31, 2019	March 31, 2020	June 30, 2020	September 30, 2020	December 31, 2020	March 31, 2021
Servicing volume (dollars in millions):						
Nelnet:						
Government	\$ 183,790	185,477	185,315	189,932	191,678	195,875
FFELP	33,185	32,326	31,392	31,122	30,763	30,084
Private and consumer	16,033	16,364	16,223	16,267	16,226	21,397
Great Lakes:						
Government	239,980	243,205	243,609	249,723	251,570	257,806
Total	\$ 472,988	477,372	476,539	487,044	490,237	505,162
Number of servicing borrowers:						
Nelnet:						
Government	5,574,001	5,498,872	5,496,662	5,604,685	5,645,946	5,664,094
FFELP	1,478,703	1,423,286	1,370,007	1,332,908	1,300,677	1,233,461
Private and consumer	682,836	670,702	653,281	649,258	636,136	882,477
Great Lakes:						
Government	7,396,657	7,344,509	7,346,691	7,542,679	7,605,984	7,637,270
Total	15,132,197	14,937,369	14,866,641	15,129,530	15,188,743	15,417,302
Number of remote hosted borrowers:	6,433,324	6,354,158	6,264,559	6,251,598	6,555,841	4,307,342

Private Education Loan Servicing

In December of 2020, Wells Fargo announced the sale of its approximately \$10.0 billion portfolio of private education student loans representing approximately 445,000 borrowers. In conjunction with the sale, the Company was selected as servicer of the portfolio. During March 2021, approximately 261,000 borrowers were converted to the Company's servicing platform, with the remaining borrowers converted in April 2021.

Education Technology, Services, and Payment Processing

The following table provides disaggregated revenue by servicing offering for the Education Technology, Services, and Payment Processing operating segment.

	Three months ended		
	March 31, 2021	December 31, 2020	March 31, 2020
Tuition payment plan services	\$ 29,550	23,663	31,587
Payment processing	33,038	25,975	31,742
Education technology and services	32,322	15,065	20,054
Other	348	394	292
Education technology, services, and payment processing revenue	<u>\$ 95,258</u>	<u>65,097</u>	<u>83,675</u>

Other Income/Expense

The following table summarizes the components of "other" in "other income/expense" on the consolidated statements of operations:

	Three months ended		
	March 31, 2021	December 31, 2020	March 31, 2020
Income/gains from investments, net	\$ 8,498	3,858	(1,025)
Investment advisory services	2,697	2,688	2,802
ALLO preferred return	2,321	386	—
Management fee revenue	1,113	2,524	2,630
Borrower late fee income	442	816	3,188
Loss from ALLO voting membership interests investment	(22,219)	(2,793)	—
Loss from solar investments	(1,679)	(24,785)	(2,839)
Other	4,223	4,956	3,525
	<u>\$ (4,604)</u>	<u>(12,350)</u>	<u>8,281</u>

Derivative Settlements

The following table summarizes the components of "derivative settlements, net" included in the attached consolidated statements of operations.

	Three months ended		
	March 31, 2021	December 31, 2020	March 31, 2020
1:3 basis swaps	\$ (19)	(60)	2,112
Interest rate swaps - floor income hedges	(4,285)	(3,928)	2,125
Total derivative settlements - (expense) income	<u>\$ (4,304)</u>	<u>(3,988)</u>	<u>4,237</u>

Loans and Accrued Interest Receivable and Allowance for Loan Losses

Loans and accrued interest receivable and allowance for loan losses consisted of the following:

	As of March 31, 2021	As of December 31, 2020	As of March 31, 2020
Federally insured student loans:			
Stafford and other	\$ 4,283,566	4,383,000	4,645,574
Consolidation	14,321,817	14,746,173	15,539,478
Total	18,605,383	19,129,173	20,185,052
Private education loans			
Private education loans - Nelnet Bank	79,231	17,543	—
Consumer loans	110,792	109,346	145,803
	19,109,454	19,576,651	20,605,065
Accrued interest receivable	794,561	794,611	766,773
Loan discount, net of unamortized loan premiums and deferred origination costs	(9,091)	(9,908)	(4,762)
Allowance for loan losses:			
Federally insured loans	(121,846)	(128,590)	(146,759)
Private education loans	(20,670)	(19,529)	(23,056)
Private education loans - Nelnet Bank	(744)	(323)	—
Consumer loans	(14,134)	(27,256)	(39,053)
	\$ 19,737,530	20,185,656	21,158,208

The Company's total allowance for loan losses of \$157.4 million at March 31, 2021 represents reserves equal to 0.7% of the Company's federally insured loans (or 25.5% of the risk sharing component of the loans that is not covered by the federal guaranty), 5.4% of the Company's private education loans, and 12.8% of the Company's consumer loans.

Loan Activity

The following table sets forth the activity of the Company's loan portfolio:

	Three months ended		
	March 31, 2021	December 31, 2020	March 31, 2020
Beginning balance	\$ 19,576,651	19,519,566	20,798,719
Loan acquisitions:			
Federally insured student loans	64,731	380,402	349,061
Private education loans	21,812	71,140	47,605
Consumer loans	19,456	24,728	62,831
Total loan acquisitions	105,999	476,270	459,497
Loan originations - Nelnet Bank	64,909	17,543	—
Repayments, claims, capitalized interest, and other	(408,560)	(283,881)	(312,579)
Consolidation loans lost to external parties	(229,545)	(152,847)	(216,327)
Consumer loans sold	—	—	(124,245)
Ending balance	\$ 19,109,454	19,576,651	20,605,065

The Company has also purchased partial ownership in certain federally insured and consumer loan securitizations. As of the latest remittance reports filed by the various trusts prior to March 31, 2021, the Company's ownership correlates to approximately \$500 million and \$230 million of federally insured and consumer loans, respectively, included in these securitizations.

Loan Spread Analysis

The following table analyzes the loan spread on AGM's portfolio of loans, which represents the spread between the yield earned on loan assets and the costs of the liabilities and derivative instruments used to fund the assets.

	Three months ended		
	March 31, 2021	December 31, 2020	March 31, 2020
Variable loan yield, gross	2.71 %	2.76 %	3.98 %
Consolidation rebate fees	(0.84)	(0.84)	(0.83)
Discount accretion, net of premium and deferred origination costs amortization	0.00	0.01	0.01
Variable loan yield, net	1.87	1.93	3.16
Loan cost of funds - interest expense (a)	(1.07)	(1.08)	(2.58)
Loan cost of funds - derivative settlements (b) (c)	(0.00)	(0.00)	0.04
Variable loan spread	0.80	0.85	0.62
Fixed rate floor income, gross	0.74	0.73	0.36
Fixed rate floor income - derivative settlements (b) (d)	(0.09)	(0.08)	0.04
Fixed rate floor income, net of settlements on derivatives	0.65	0.65	0.40
Core loan spread	1.45 %	1.50 %	1.02 %
Average balance of AGM's loans	\$ 19,494,002	19,753,650	20,793,758
Average balance of AGM's debt outstanding	19,156,797	19,402,942	20,616,771

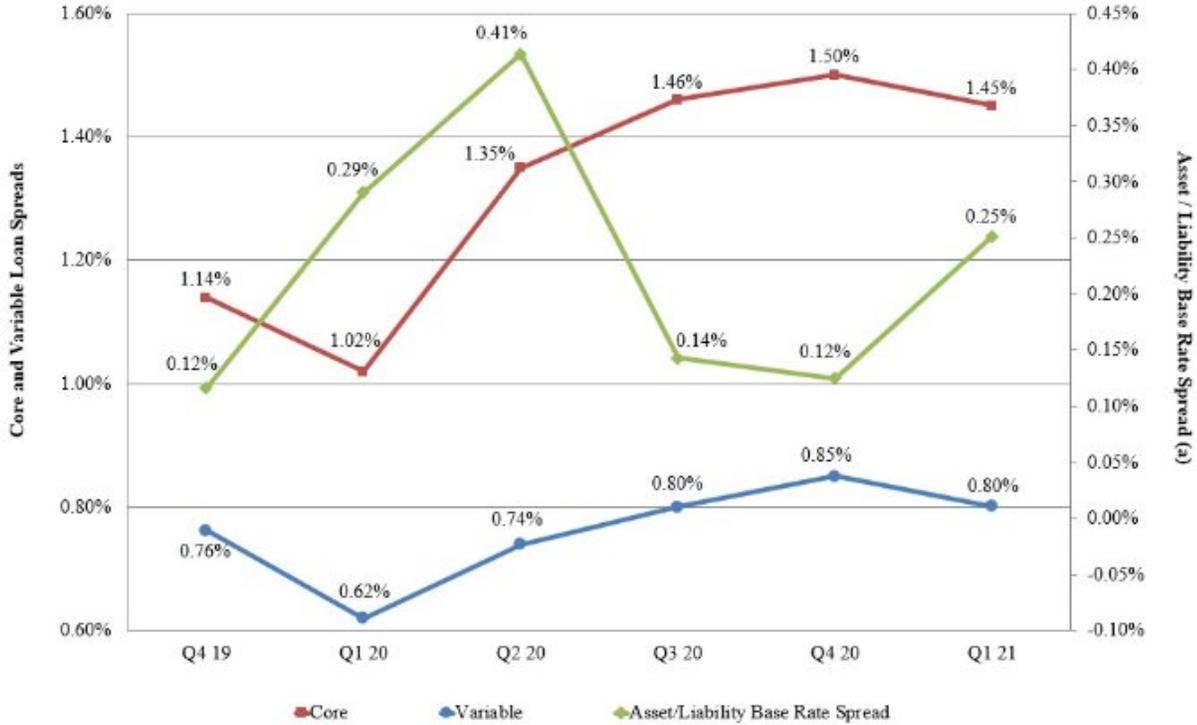
- (a) In the first quarter of 2021, the Company reversed a historical accrued interest liability of \$23.8 million on certain bonds, which liability the Company determined is no longer probable of being required to be paid. The liability was initially recorded when certain asset-backed securitizations were acquired in 2011 and 2013. The reduction of this liability is reflected in (a reduction of) "interest on bonds and notes payable and bank deposits" in the consolidated statements of operations and the impact of this reduction to interest expense was excluded in the table above.
- (b) Derivative settlements represent the cash paid or received during the current period to settle with derivative instrument counterparties the economic effect of the Company's derivative instruments based on their contractual terms. Derivative accounting requires that net settlements with respect to derivatives that do not qualify for "hedge treatment" under GAAP be recorded in a separate income statement line item below net interest income. The Company maintains an overall risk management strategy that incorporates the use of derivative instruments to reduce the economic effect of interest rate volatility. As such, management believes derivative settlements for each applicable period should be evaluated with the Company's net interest income (loan spread) as presented in this table. The Company reports this non-GAAP information because it believes that it provides additional information regarding operational and performance indicators that are closely assessed by management. There is no comprehensive, authoritative guidance for the presentation of such non-GAAP information, which is only meant to supplement GAAP results by providing additional information that management utilizes to assess performance. See "Derivative Settlements" included in this supplement for additional information on the Company's derivative instruments, including the net settlement activity recognized by the Company for each type of derivative for the periods presented in the table.

A reconciliation of core loan spread, which includes the impact of derivative settlements on loan spread, to loan spread without derivative settlements follows.

	Three months ended		
	March 31, 2021	December 31, 2020	March 31, 2020
Core loan spread	1.45 %	1.50 %	1.02 %
Derivative settlements (1:3 basis swaps)	0.00	0.00	(0.04)
Derivative settlements (fixed rate floor income)	0.09	0.08	(0.04)
Loan spread	1.54 %	1.58 %	0.94 %

- (c) Derivative settlements consist of net settlements (paid) received related to the Company's 1:3 basis swaps.
- (d) Derivative settlements consist of net settlements (paid) received related to the Company's floor income interest rate swaps.

A trend analysis of AGM's core and variable student loan spreads is summarized below.



- (a) The interest earned on a large portion of AGM's FFELP student loan assets is indexed to the one-month LIBOR rate. AGM funds a portion of its assets with three-month LIBOR indexed floating rate securities. The relationship between the indices in which AGM earns interest on its loans and funds such loans has a significant impact on loan spread. This table (the right axis) shows the difference between AGM's liability base rate and the one-month LIBOR rate by quarter.

The difference between variable loan spread and core loan spread is fixed rate floor income earned on a portion of AGM's federally insured student loan portfolio. A summary of fixed rate floor income and its contribution to core loan spread follows:

	Three months ended		
	March 31, 2021	December 31, 2020	March 31, 2020
Fixed rate floor income, gross	\$ 35,539	36,202	18,758
Derivative settlements (a)	(4,285)	(3,928)	2,125
Fixed rate floor income, net	\$ 31,254	32,274	20,883
Fixed rate floor income contribution to spread, net	0.65 %	0.65 %	0.40 %

- (a) Derivative settlements consist of net settlements (paid) received related to the Company's derivatives used to hedge student loans earning fixed rate floor income.

Fixed Rate Floor Income

The following table shows the Company's federally insured student loan assets that were earning fixed rate floor income as of March 31, 2021.

Fixed interest rate range	Borrower/lender weighted average yield	Estimated variable conversion rate (a)	Loan balance
< 3.0%	2.88%	0.24%	\$ 1,148,014
3.0 - 3.49%	3.19%	0.55%	1,457,170
3.5 - 3.99%	3.65%	1.01%	1,399,853
4.0 - 4.49%	4.20%	1.56%	1,048,179
4.5 - 4.99%	4.71%	2.07%	652,729
5.0 - 5.49%	5.22%	2.58%	435,515
5.5 - 5.99%	5.67%	3.03%	292,332
6.0 - 6.49%	6.19%	3.55%	335,607
6.5 - 6.99%	6.70%	4.06%	328,879
7.0 - 7.49%	7.17%	4.53%	121,487
7.5 - 7.99%	7.71%	5.07%	221,019
8.0 - 8.99%	8.18%	5.54%	525,096
> 9.0%	9.05%	6.41%	198,084
			<u>\$ 8,163,964</u>

- (a) The estimated variable conversion rate is the estimated short-term interest rate at which loans would convert to a variable rate. As of March 31, 2021, the weighted average estimated variable conversion rate was 1.94% and the short-term interest rate was 12 basis points.

The following table summarizes the outstanding derivative instruments as of March 31, 2021 used by the Company to economically hedge loans earning fixed rate floor income.

Maturity	Notional amount	Weighted average fixed rate paid by the Company (a)
2021	\$ 600,000	2.15 %
2022 (b)	500,000	0.94
2023	900,000	0.62
2024 (c)	2,500,000	0.35
2025	500,000	0.35
	<u>\$ 5,000,000</u>	<u>0.67 %</u>

- (a) For all interest rate derivatives, the Company receives discrete three-month LIBOR.
(b) \$250.0 million of these derivatives have forward effective start dates in June 2021.
(c) \$500.0 million of these derivatives have forward effective start dates in June 2021.