## UNITED STATES

## SECURITIES AND EXCHANGE COMMISSION <br> Washington, D.C. 20549

## FORM 10-Q

# $\boldsymbol{x} \square$ QUARTERLY REPORT PURSUANT TO SECTION 13 OR $15(\mathrm{~d})$ OF THE SECURITIES EXCHANGE ACT OF 1934 <br> For the quarterly period ended March 31, 2017 <br> ■םTRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 <br> For the transition period from <br> $\qquad$ to <br> $\qquad$ <br> Commission File Number 001-35272 <br> <br> MIDLAND STATES BANCORP, INC. <br> <br> MIDLAND STATES BANCORP, INC. <br> (Exact name of registrant as specified in its charter) 

ILLINOIS
(State of other jurisdiction of incorporation or organization)
1201 Network Centre Drive Effingham, IL (Address of principal executive offices)

37-1233196
(I.R.S. Employer Identification No.)

62401
(Zip Code)
(217) 342-7321
(Registrant's telephone number, including area code)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. |  |
| :--- |
| Yes |
| $\square$ |

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T ( $\$ 232.405$ of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). $\boldsymbol{\chi}$ Yes $\square$ No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.
Large accelerated filer $\square \quad$ Accelerated filer $\square \quad$ Non-accelerated filer $\boxtimes \quad$ Smaller reporting company $\square$

Emerging growth company $\boldsymbol{\star}$
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. $\boldsymbol{\chi}$

Indicate by check mark whether the registrant is a shell company (as defined in Rule $12 \mathrm{~b}-2$ of the Act). $\square$ Yes $\boxtimes$ No
As of April 30, 2017, the Registrant had 15,789,002 shares of outstanding common stock, \$0.01 par value.

## MIDLAND STATES BANCORP, INC.

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## PART I - FINANCIAL INFORMATION <br> ITEM 1 - FINANCIAL STATEMENTS

## MIDLAND STATES BANCORP, INC.

## CONSOLIDATED BALANCE SHEETS

(dollars in thousands, except per share data)

|  | $\begin{gathered} \text { March 31, } \\ 2017 \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2016 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
|  | (unaudited) |  |  |  |
| Assets |  |  |  |  |
| Cash and due from banks | \$ | 217,658 | \$ | 189,543 |
| Federal funds sold |  | 438 |  | 1,173 |
| Cash and cash equivalents |  | 218,096 |  | 190,716 |
| Investment securities available for sale, at fair value |  | 259,332 |  | 246,339 |
| Investment securities held to maturity, at amortized cost (fair value of \$79,900 and \$81,952 at March 31, 2017 and December 31, 2016, respectively) |  | 76,276 |  | 78,672 |
| Loans |  | 2,454,950 |  | 2,319,976 |
| Allowance for loan losses |  | $(15,805)$ |  | $(14,862)$ |
| Total loans, net |  | 2,439,145 |  | 2,305,114 |
| Loans held for sale, at fair value |  | 39,900 |  | 70,565 |
| Premises and equipment, net |  | 66,914 |  | 66,692 |
| Other real estate owned |  | 3,680 |  | 3,560 |
| Nonmarketable equity securities |  | 20,047 |  | 19,485 |
| Accrued interest receivable |  | 7,763 |  | 8,202 |
| Mortgage servicing rights, at lower of cost or market |  | 68,557 |  | 68,008 |
| Intangible assets |  | 8,633 |  | 7,187 |
| Goodwill |  | 50,807 |  | 48,836 |
| Cash surrender value of life insurance policies |  | 74,806 |  | 74,226 |
| Accrued income taxes receivable |  | 2,928 |  | 5,862 |
| Other assets |  | 36,693 |  | 40,259 |
| Total assets | \$ | 3,373,577 | \$ | 3,233,723 |
| Liabilities and Shareholders' Equity |  |  |  |  |
| Liabilities: |  |  |  |  |
| Deposits: |  |  |  |  |
| Noninterest-bearing | \$ | 528,021 | \$ | 562,333 |
| Interest-bearing |  | 1,999,455 |  | 1,842,033 |
| Total deposits |  | 2,527,476 |  | 2,404,366 |
| Short-term borrowings |  | 124,035 |  | 131,557 |
| FHLB advances and other borrowings |  | 250,353 |  | 237,518 |
| Subordinated debt |  | 54,532 |  | 54,508 |
| Trust preferred debentures |  | 37,496 |  | 37,405 |
| Accrued interest payable |  | 1,985 |  | 1,045 |
| Deferred tax liabilities, net |  | 8,860 |  | 8,598 |
| Other liabilities |  | 34,507 |  | 36,956 |
| Total liabilities |  | 3,039,244 |  | 2,911,953 |
|  |  |  |  |  |
| Shareholders' Equity: |  |  |  |  |
| Common stock, $\$ 0.01$ par value; $40,000,000$ shares authorized; $15,780,651$ and $15,483,499$ shares issued and outstanding at March 31, 2017 and December 31, 2016, respectively |  | 158 |  | 155 |
| Capital surplus |  | 216,498 |  | 209,712 |
| Retained earnings |  | 117,874 |  | 112,513 |
| Accumulated other comprehensive loss |  | (197) |  | (610) |
| Total shareholders' equity |  | 334,333 |  | 321,770 |
| Total liabilities and shareholders' equity | \$ | 3,373,577 | \$ | 3,233,723 |

The accompanying notes are an integral part of the consolidated financial statements.

## MIDLAND STATES BANCORP, INC.

## CONSOLIDATED STATEMENTS OF INCOME-(UNAUDITED)

(dollars in thousands, except per share data)

|  | Three Months Ended March 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  |
| Interest income: |  |  |  |  |
| Loans: |  |  |  |  |
| Taxable | \$ | 28,842 | \$ | 23,541 |
| Tax exempt |  | 317 |  | 323 |
| Investment securities: |  |  |  |  |
| Taxable |  | 1,457 |  | 2,902 |
| Tax exempt |  | 912 |  | 921 |
| Federal funds sold and cash investments |  | 311 |  | 280 |
| Total interest income |  | 31,839 |  | 27,967 |
| Interest expense: |  |  |  |  |
| Deposits |  | 2,386 |  | 2,222 |
| Short-term borrowings |  | 80 |  | 68 |
| FHLB advances and other borrowings |  | 566 |  | 136 |
| Subordinated debt |  | 873 |  | 1,057 |
| Trust preferred debentures |  | 473 |  | 443 |
| Total interest expense |  | 4,378 |  | 3,926 |
| Net interest income |  | 27,461 |  | 24,041 |
| Provision for loan losses |  | 1,533 |  | 1,125 |
| Net interest income after provision for loan losses |  | 25,928 |  | 22,916 |
| Noninterest income: |  |  |  |  |
| Commercial FHA revenue |  | 6,695 |  | 6,562 |
| Residential mortgage banking revenue |  | 2,916 |  | 1,121 |
| Wealth management revenue |  | 2,872 |  | 1,785 |
| Service charges on deposit accounts |  | 892 |  | 907 |
| Interchange revenue |  | 977 |  | 964 |
| Gain on sales of investment securities, net |  | 67 |  | 204 |
| Other-than-temporary impairment on investment securities |  | - |  | (824) |
| Gain (loss) on sales of other real estate owned |  | 36 |  | (4) |
| Other income |  | 1,875 |  | 1,903 |
| Total noninterest income |  | 16,330 |  | 12,618 |
| Noninterest expense: |  |  |  |  |
| Salaries and employee benefits |  | 17,115 |  | 15,387 |
| Occupancy and equipment |  | 3,184 |  | 3,310 |
| Data processing |  | 2,796 |  | 2,620 |
| FDIC insurance |  | 370 |  | 463 |
| Professional |  | 2,992 |  | 1,701 |
| Marketing |  | 642 |  | 643 |
| Communications |  | 546 |  | 516 |
| Loan expense |  | 420 |  | 486 |
| Other real estate owned |  | 412 |  | 152 |
| Amortization of intangible assets |  | 525 |  | 580 |
| Other expense |  | 1,783 |  | 1,780 |
| Total noninterest expense |  | 30,785 |  | 27,638 |
| Income before income taxes |  | 11,473 |  | 7,896 |
| Income taxes |  | 2,983 |  | 2,777 |
| Net income | \$ | 8,490 | \$ | 5,119 |
| Per common share data: |  |  |  |  |
| Basic earnings per common share | \$ | 0.54 | \$ | 0.43 |
| Diluted earnings per common share | \$ | 0.52 | \$ | 0.42 |
| Weighted average common shares outstanding |  | 36,412 |  | 957,381 |
| Weighted average diluted common shares outstanding |  | 51,637 |  | 229,293 |

The accompanying notes are an integral part of the consolidated financial statements.

## MIDLAND STATES BANCORP, INC.

## CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME-(UNAUDITED)

(dollars in thousands)

|  | Three Months Ended March 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  |
| Net income | \$ | 8,490 | \$ | 5,119 |
| Other comprehensive income: |  |  |  |  |
| Investment securities available for sale: |  |  |  |  |
| Unrealized gains that occurred during the period |  | 768 |  | 3,739 |
| Reclassification adjustment for realized net gains on sales of investment securities included in net income |  | (67) |  | (204) |
| Income tax effect |  | (273) |  | $(1,423)$ |
| Change in investment securities available for sale, net of tax |  | 428 |  | 2,112 |
| Investment securities held to maturity: |  |  |  |  |
| Amortization of unrealized gain on investment securities transferred from available-for-sale |  | (25) |  | (26) |
| Income tax effect |  | 10 |  | 10 |
| Change in investment securities held to maturity, net of tax |  | (15) |  | (16) |
| Cash flow hedges: |  |  |  |  |
| Change in fair value of interest rate swap |  | - |  | 30 |
| Income tax effect |  | - |  | (12) |
| Change in cash flow hedges, net of tax |  | - |  | 18 |
| Other comprehensive income, net of tax |  | 413 |  | 2,114 |
| Total comprehensive income | \$ | 8,903 | \$ | 7,233 |

The accompanying notes are an integral part of the consolidated financial statements.

## MIDLAND STATES BANCORP, INC.

## CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITY-(UNAUDITED)

THREE MONTHS ENDED MARCH 31, 2017 AND 2016
(dollars in thousands, except per share data)

|  | $\begin{gathered} \text { Common } \\ \text { stock } \end{gathered}$ |  | Capital surplus |  | Retained earnings |  | Accumulated other comprehensive (loss) income |  | Total shareholders equity |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Balances, December 31, 2016 | \$ | 155 | \$ | 209,712 | \$ | 112,513 | \$ | (610) | \$ | 321,770 |
| Net income |  | - |  | - |  | 8,490 |  | - |  | 8,490 |
| Compensation expense for stock option grants |  | - |  | 132 |  | - |  | - |  | 132 |
| Amortization of restricted stock awards |  | - |  | 189 |  | - |  | - |  | 189 |
| Common dividends declared ( $\$ 0.20$ per share) |  | - |  | - |  | $(3,129)$ |  | - |  | $(3,129)$ |
| Acquisition of CedarPoint Investment Advisors, Inc. |  | 1 |  | 3,712 |  |  |  |  |  | 3,713 |
| Issuance of common stock under employee benefit plans |  | 2 |  | 2,753 |  | - |  | - |  | 2,755 |
| Other comprehensive income |  | - |  | - |  | - |  | 413 |  | 413 |
| Balances, March 31, 2017 | \$ | 158 | \$ | 216,498 | \$ | 117,874 | \$ | (197) | \$ | 334,333 |
|  |  |  |  |  |  |  |  |  |  |  |
| Balances, December 31, 2015 | \$ | 118 | \$ | 135,822 | \$ | 90,911 | \$ | 6,029 | \$ | 232,880 |
| Cumulative effect of change in accounting principle |  | - |  | 87 |  | (87) |  | - |  | - |
| Balances, January 1, 2016 |  | 118 |  | 135,909 |  | 90,824 |  | 6,029 |  | 232,880 |
| Net income |  | - |  | - |  | 5,119 |  | - |  | 5,119 |
| Compensation expense for stock option grants |  | - |  | 106 |  | - |  | - |  | 106 |
| Amortization of restricted stock awards |  | - |  | 124 |  | - |  | - |  | 124 |
| Common dividends declared ( $\$ 0.18$ per share) |  | - |  | - |  | $(2,137)$ |  | - |  | $(2,137)$ |
| Issuance of common stock under employee benefit plans |  | - |  | 180 |  | - |  | - |  | 180 |
| Other comprehensive income |  | - |  | - |  | - |  | 2,114 |  | 2,114 |
| Balances, March 31, 2016 | \$ | 118 | \$ | 136,319 | \$ | 93,806 | \$ | 8,143 | \$ | 238,386 |

The accompanying notes are an integral part of the consolidated financial statements.

## MIDLAND STATES BANCORP, INC.

## CONSOLIDATED STATEMENTS OF CASH FLOWS-(UNAUDITED)

(dollars in thousands)

|  | March 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  |
| Cash flows from operating activities: |  |  |  |  |
| Net income | \$ | 8,490 | \$ | 5,119 |
| Adjustments to reconcile net income to net cash provided by (used in) operating activities: |  |  |  |  |
| Provision for loan losses |  | 1,533 |  | 1,125 |
| Depreciation on premises and equipment |  | 1,116 |  | 1,267 |
| Amortization of intangible assets |  | 525 |  | 580 |
| Amortization of restricted stock awards |  | 189 |  | 124 |
| Compensation expense for stock option grants |  | 132 |  | 106 |
| Increase in cash surrender value of life insurance |  | (580) |  | (444) |
| Investment securities amortization, net |  | 296 |  | 252 |
| Other-than-temporary impairment on investment securities |  | - |  | 824 |
| Gain on sales of investment securities, net |  | (67) |  | (204) |
| (Gain) loss on sales of other real estate owned |  | (36) |  | 4 |
| Write-down of other real estate owned |  | 171 |  | - |
| Origination of loans held for sale |  | $(221,782)$ |  | $(249,146)$ |
| Proceeds from sales of loans held for sale |  | 257,560 |  | 205,548 |
| Gain on loans sold and held for sale |  | $(8,627)$ |  | $(8,885)$ |
| Amortization of mortgage servicing rights |  | 1,374 |  | 1,281 |
| Impairment of mortgage servicing rights |  | 76 |  | 2,245 |
| Net change in operating assets and liabilities: |  |  |  |  |
| Accrued interest receivable |  | 439 |  | 311 |
| Accrued interest payable |  | 940 |  | 882 |
| Accrued income taxes receivable / payable |  | 2,934 |  | 2,443 |
| Other assets |  | 5,378 |  | $(2,071)$ |
| Other liabilities |  | $(2,390)$ |  | $(9,275)$ |
| Net cash provided by (used in) operating activities |  | 47,671 |  | $(47,914)$ |
| Cash flows from investing activities: |  |  |  |  |
| Investment securities available for sale: |  |  |  |  |
| Purchases |  | $(113,222)$ |  | $(24,882)$ |
| Sales |  | 3,058 |  | 23,848 |
| Maturities and payments |  | 97,709 |  | 8,347 |
| Investment securities held to maturity: |  |  |  |  |
| Purchases |  | $(2,486)$ |  | $(1,980)$ |
| Maturities |  | 4,790 |  | 1,293 |
| Net increase in loans |  | $(136,525)$ |  | $(24,061)$ |
| Purchases of premises and equipment |  | $(1,319)$ |  | (555) |
| Purchases of nonmarketable equity securities |  | $(4,156)$ |  | - |
| Sales of nonmarketable equity securities |  | 3,594 |  | 90 |
| Proceeds from sales of other real estate owned |  | 540 |  | 1,539 |
| Net cash acquired in acquisition |  | 12 |  | - |
| Net cash used in investing activities |  | $(148,005)$ |  | $(16,361)$ |
| Cash flows from financing activities: |  |  |  |  |
| Net increase in deposits |  | 123,110 |  | 22,062 |
| Net decrease in short-term borrowings |  | $(7,522)$ |  | $(5,889)$ |
| Proceeds from FHLB borrowings |  | 142,357 |  | 300,000 |
| Payments made on FHLB borrowings |  | $(129,857)$ |  | $(300,000)$ |
| Cash dividends paid on common stock |  | $(3,129)$ |  | $(2,137)$ |
| Proceeds from issuance of common stock under employee benefit plans |  | 2,755 |  | 180 |
| Net cash provided by financing activities |  | 127,714 |  | 14,216 |
| Net increase (decrease) in cash and cash equivalents | \$ | 27,380 | \$ | $(50,059)$ |
| Cash and cash equivalents: |  |  |  |  |
| Beginning of period | \$ | 190,716 | \$ | 212,475 |
| End of period | \$ | 218,096 | \$ | 162,416 |
| Supplemental disclosures of cash flow information: |  |  |  |  |
| Cash payments for: |  |  |  |  |
| Interest paid on deposits and borrowed funds | \$ | 3,438 | \$ | 3,044 |
| Income tax paid |  | 5 |  | 157 |
| Supplemental disclosures of noncash investing and financing activities: |  |  |  |  |
| Transfer of loans to other real estate owned | \$ | 961 | \$ | 1,074 |

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## MIDLAND STATES BANCORP, INC.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(UNAUDITED)

## Note 1 - Business Description

Midland States Bancorp, Inc. ("the Company," "we," "our," or "us") is a diversified financial holding company headquartered in Effingham, Illinois. Our 136-year old banking subsidiary, Midland States Bank (the "Bank"), has branches across Illinois and in Missouri and Colorado, and provides traditional community banking and other complementary financial services, including lending, residential mortgage origination, wealth management, merchant services and prime consumer lending. We also originate and service government sponsored mortgages for multifamily and healthcare facilities and operate a commercial equipment leasing business on a nationwide basis.

Our principal business activity has been lending to and accepting deposits from individuals, businesses, municipalities and other entities. We have derived income principally from interest charged on loans and, to a lesser extent, from interest and dividends earned on investment securities. We have also derived income from noninterest sources, such as: fees received in connection with various lending and deposit services; wealth management services; residential mortgage loan originations, sales and servicing; merchant services; and, from time to time, gains on sales of assets. Our income sources also include Love Funding Corporation's ("Love Funding") commercial Federal Housing Administration ("FHA") loan origination and servicing and Heartland Business Credit Corporation's ("Business Credit") interest income on indirect financing leases. Our principal expenses include interest expense on deposits and borrowings, operating expenses, such as salaries and employee benefits, occupancy and equipment expenses, data processing costs, professional fees and other noninterest expenses, provisions for loan losses and income tax expense.

## Initial Public Offering

On May 24, 2016, we completed our initial public offering and received gross proceeds of $\$ 67.0$ million for the $3,044,252$ shares of common stock sold by us in the offering. On June 6, 2016, we received additional gross proceeds of $\$ 12.0$ million for the 545,813 shares of common stock sold when the underwriters fully exercised their option to purchase additional shares of common stock. After deducting underwriting discounts and offering expenses, we received total net proceeds of $\$ 71.5$ million from the initial public offering.

## Note 2 - Basis of Presentation and Summary of Significant Accounting Policies

## Basis of Presentation

The consolidated financial statements of the Company are unaudited and should be read in conjunction with the consolidated financial statements and related notes contained in the Company's Annual Report on Form 10-K for the year ended December 31, 2016, filed with the Securities and Exchange Commission (the "SEC") on March 10, 2017. The consolidated financial statements have been prepared in accordance with the accounting principles generally accepted in the United States of America ("GAAP") and conform to predominant practices within the banking industry. Management of the Company has made a number of estimates and assumptions related to the reporting of assets and liabilities to prepare the consolidated financial statements in conformity with GAAP. Actual results may differ from those estimates. In the opinion of management, all adjustments, consisting of normal recurring accruals considered necessary for a fair presentation of the results of operations for the interim periods presented herein, have been included. Certain reclassifications of 2016 amounts have been made to conform to the 2017 presentation. Management has evaluated subsequent events for potential recognition or disclosure. Operating results for the three months ended March 31, 2017 are not necessarily indicative of the results that may be expected for the year ending December 31, 2017.

## Principles of Consolidation

The consolidated financial statements include the accounts of the parent company and its subsidiaries. All significant intercompany accounts and transactions have been eliminated. Assets held for customers in a fiduciary or agency capacity, other than trust cash on deposit with the Bank, are not assets of the Company and, accordingly, are not included in the accompanying unaudited consolidated financial statements.

The Company operates through its principal wholly owned subsidiary bank, Midland States Bank, headquartered in Effingham, Illinois. The Bank operates through its branch banking offices and principal subsidiaries: Love Funding and Business Credit.

## Impact of Recently Issued Accounting Standards

FASB Accounting Standards Update ("ASU") 2014-09, "Revenue from Contracts with Customers (Topic 606)"; FASB ASU 2015-14, "Revenue from Contracts with Customers (Topic 606): Deferral of the Effective Date"; FASB ASU 2016-08, "Revenue from Contracts with Customers (Topic 606): Principal versus Agent Considerations (Reporting Revenue Gross versus Net)"; FASB ASU 2016-10, "Revenue from Contracts with Customers (Topic 606): Identifying Performance Obligations and Licensing"; FASB ASU 2016-12, "Revenue from Contracts with Customers (Topic 606): Narrow-Scope Improvements and Practical Expedients" - In May 2014, the Financial Accounting Standards Board (the "FASB") amended existing guidance related to revenue from contracts with customers. This amendment supersedes and replaces nearly all existing revenue recognition guidance, including industry-specific guidance, establishes a new controlbased revenue recognition model, changes the basis for deciding when revenue is recognized over time or at a point in time, provides new and more detailed guidance on specific topics and expands and improves disclosures about revenue. In addition, this amendment specifies the accounting for some costs to obtain or fulfill a contract with a customer. These amendments are effective for public business entities for annual reporting periods beginning after December 15, 2017, including interim periods within that reporting period. Early application is permitted only as of annual reporting periods beginning after December 15, 2016, including interim reporting periods within that period. The Company's revenue is comprised of net interest income on financial assets and financial liabilities, which is explicitly excluded from the scope of ASU 2014-09, and noninterest income. The Company expects that ASU 2014-09 will require a change in how the Company recognizes certain recurring revenue streams within wealth management and merchant services; however, these changes are not expected to have a significant impact on the Company's consolidated financial statements. The Company continues to evaluate the impact of ASU 2014-09 on other components of noninterest income and expects to adopt the standard in the first quarter of 2018 with a cumulative effective adjustment to opening retained earnings, if such adjustment is deemed to be significant.

FASB ASU 2016-02, "Leases (Topic 842)" - In February 2016, the FASB issued ASU No. 2016-02, "Leases (Topic 842)." This update revises the model to assess how a lease should be classified and provides guidance for lessees and lessors, when presenting right-of-use assets and lease liabilities on the balance sheet. This update is effective for us on January 1, 2019, with early adoption permitted. We have not yet decided whether we will early adopt the new standard. A modified retrospective transition approach is required for leases existing at, or entered into after, the beginning of the earliest comparative period presented in the consolidated financial statements, with certain practical expedients available. The Company has developed a project plan for evaluating the provisions of the new lease standard, but has not yet determined the overall impact of the new guidance on the Company's consolidated financial statements. The Company is continuing to evaluate the pending adoption of ASU 2016-02 and its impact on the Company's consolidated financial statements.

FASB ASU 2016-13, "Financial Instruments - Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments" - In June 2016, the FASB issued ASU No. 2016-13, "Financial Instruments - Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments." The objective of this update is to improve financial reporting by providing timelier recording of credit losses on loans and other financial instruments held by financial institutions and other organizations. The ASU requires an organization to measure all expected credit losses for financial assets held at the reporting date based on historical experience, current conditions, and reasonable and supportable forecasts. Financial institutions and other organizations will now use forward-looking information to better understand their credit loss estimates. For public companies that are filers with the SEC, this update is effective for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2019. Early application is permitted for any organization for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2018. While the Company generally expects to recognize a one-time cumulative effect adjustment to the allowance for loan losses as of the beginning of the first reporting period in which the new standard is effective, the Company cannot yet determine the magnitude of any such onetime adjustment or the overall impact of the new guidance on the Company's consolidated financial statements. The Company is continuing to evaluate the potential impact on the Company's consolidated financial statements.

FASB ASU 2016-15, "Statement of Cash Flows (Topic 230): Classification of Certain Cash Receipts and Cash Payments" - In August 2016, the FASB issued ASU No. 2016-15, "Statement of Cash Flows (Topic 230): Classification of Certain Cash Receipts and Cash Payments, " which amends FASB Accounting Standards Codification ("ASC") 230 to add or clarify guidance on the classification of certain cash receipts and payments in the statement of cash flows. For public business entities, this update is effective for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2017. Early application is permitted for any organization in any interim period or
fiscal year. The Company elected to adopt the new guidance in the first quarter of 2017. The adoption of this ASU did not have a material impact on the Company's consolidated financial statements.

FASB ASU 2017-08, "Receivables - Nonrefundable Fees and Other Costs (Subtopic 310-20): Premium Amortization on Purchased Callable Debt Securities" - In March 2017, the FASB issued ASU No. 2017-08, "Receivables Nonrefundable Fees and Other Costs (Subtopic 310-20): Premium Amortization on Purchased Callable Debt Securities." This guidance shortens the amortization period for premiums on certain callable debt securities to the earliest call date, rather than contractual maturity date as currently required under GAAP. For public business entities, this ASU is effective for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2018. Early application is permitted for any organization in any interim period or fiscal year. The Company elected to early adopt the new guidance in the first quarter of 2017. Adoption of the ASU did not have a material impact on the Company's consolidated financial statements.

## Note 3 - Acquisitions

On March 28, 2017, the Company acquired all of the outstanding capital stock of CedarPoint Investment Advisors, Inc. ("CedarPoint"), an SEC registered investment advisory firm, pursuant to an Agreement and Plan of Merger, dated as of March 15, 2017. CedarPoint had approximately $\$ 180.0$ million of assets under administration. In consideration for this transaction, the Company issued an aggregate of 120,000 shares of the Company's common stock for approximately $\$ 3.9$ million. Of these shares, 18,000 shares will be held in escrow until at least March 31,2019 , to secure the sellers' obligations to indemnify the Company and its affiliates for certain losses they may suffer in connection with the transaction. Intangible assets recognized as a result of the transaction consisted of approximately $\$ 2.0$ million in goodwill and $\$ 2.0$ million in customer relationship intangibles. The customer relationship intangibles are expected to be amortized on a straight-line basis over 10 years.

On November 10, 2016, the Bank completed its acquisition of approximately $\$ 400.0$ million in wealth management assets from Sterling National Bank of Yonkers, New York ("Sterling") for approximately $\$ 5.2$ million in cash. Intangible assets recognized as a result of the transaction consisted of approximately $\$ 2.3$ million in goodwill and $\$ 2.3$ million in customer relationship intangibles. The customer relationship intangibles are being amortized on a straight-line basis over 20 years.

## Pending Acquisition at March 31, 2017

On January 26, 2017, the Company announced that it had entered into a definitive agreement to acquire Centrue Financial Corporation ("Centrue") for estimated total consideration of $\$ 175.1$ million, or $\$ 26.75$ per share of Centrue common stock. Centrue, the parent company of Centrue Bank, is headquartered in Ottawa, Illinois, and operates 20 fullservice banking centers located principally in northern Illinois. As of March 31, 2017, Centrue had total assets of $\$ 975.8$ million, net loans of $\$ 679.1$ million and total deposits of $\$ 728.5$ million. Under the terms of the definitive agreement, upon consummation of the transaction, holders of Centrue common stock will have the right to receive a fixed exchange ratio of 0.7604 shares of the Company's common stock, $\$ 26.75$ in cash, or a combination of cash and stock for each share of Centrue common stock they own, subject to proration so that, in the aggregate, $65 \%$ of Centrue's common stock is exchanged for Company common stock and $35 \%$ of Centrue's common stock is exchanged for cash, and subject to potential adjustment based on Centrue's adjusted stockholders' equity at closing. Based on an assumed value of $\$ 35.18$ per share of Midland common stock, the Company estimates the value of the total consideration will be $\$ 175.1$ million, although the actual value of the total consideration will be higher or lower to the extent the trading price of Company common stock at closing differs from $\$ 35.18$ per share. For purposes of determining the exchange ratio, the transaction utilizes the Company's 10 -day volume-weighted average stock price through January 13, 2017, or $\$ 35.18$ per share. In addition, holders of Centrue preferred stock will have the right to receive newly issued shares of the Company's preferred stock having similar terms. The transaction is expected to close in mid-2017, subject to regulatory approvals, the approval of Centrue's and the Company's shareholders, and the satisfaction of customary closing conditions.

## Note 4 - Investment Securities Available for Sale

Investment securities classified as available for sale as of March 31, 2017 and December 31, 2016 are as follows (in thousands):

|  | March 31, 2017 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Amortized } \\ \text { cost } \end{gathered}$ |  | Grossunrealizedgains |  | $\begin{gathered} \text { Gross } \\ \text { unrealized } \\ \text { losses } \end{gathered}$ |  | Fair value |  |
| U.S. Treasury securities | \$ | 45,973 | \$ | - | \$ | 67 | \$ | 45,906 |
| Government sponsored entity debt securities |  | 7,412 |  | 72 |  | 7 |  | 7,477 |
| Agency mortgage-backed securities |  | 124,459 |  | 430 |  | 1,028 |  | 123,861 |
| State and municipal securities |  | 31,516 |  | 77 |  | 359 |  | 31,234 |
| Corporate securities |  | 50,457 |  | 561 |  | 164 |  | 50,854 |
| Total | \$ | 259,817 | \$ | 1,140 | \$ | 1,625 | \$ | 259,332 |
|  | December 31, 2016 |  |  |  |  |  |  |  |
|  | $\begin{gathered} \text { Amortized } \\ \text { cost } \\ \hline \end{gathered}$ |  | Grossunrealizedgains |  | Grossunrealizedlosses |  | Fair value |  |
| U.S. Treasury securities | \$ | 75,973 | \$ | - | \$ | 72 | \$ | 75,901 |
| Government sponsored entity debt securities |  | 7,653 |  | 57 |  | 22 |  | 7,688 |
| Agency mortgage-backed securities |  | 90,629 |  | 373 |  | 932 |  | 90,070 |
| Non-agency mortgage-backed securities |  | 1 |  | - |  | - |  | 1 |
| State and municipal securities |  | 25,826 |  | 15 |  | 567 |  | 25,274 |
| Corporate securities |  | 47,443 |  | 403 |  | 441 |  | 47,405 |
| Total | \$ | 247,525 | \$ | 848 | \$ | 2,034 | \$ | 246,339 |

Unrealized losses and fair values for investment securities available for sale as of March 31, 2017 and December 31, 2016, aggregated by investment category and length of time that individual securities have been in a continuous unrealized loss position, are summarized as follows (in thousands):

|  | March 31, 2017 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Less than 12 Months |  |  |  | 12 Months or more |  |  |  | Total |  |  |  |
|  | Fair value |  | $\begin{gathered} \text { Unrealized } \\ \text { loss } \end{gathered}$ |  | Fair value |  | Unrealizedloss |  | Fair value |  | Unrealizedloss |  |
| U.S. Treasury securities | \$ | 45,906 | \$ | 67 | \$ | - | \$ | - | \$ | 45,906 | \$ | 67 |
| Government sponsored entity debt securities |  | 1,595 |  | 7 |  | - |  | - |  | 1,595 |  | 7 |
| Agency mortgage-backed securities |  | 80,160 |  | 1,028 |  | - |  | - |  | 80,160 |  | 1,028 |
| State and municipal securities |  | 18,863 |  | 359 |  | - |  | - |  | 18,863 |  | 359 |
| Corporate securities |  | 3,030 |  | 41 |  | 6,835 |  | 123 |  | 9,865 |  | 164 |
| Total | \$ | 149,554 | \$ | 1,502 | \$ | 6,835 | \$ | 123 | \$ | 156,389 | \$ | 1,625 |


|  | December 31, 2016 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Less than 12 Months |  |  |  | 12 Months or more |  |  |  | Total |  |  |  |
|  | Fair value |  | Unrealizedloss |  | Fair value |  | $\begin{gathered} \hline \text { Unrealized } \\ \text { loss } \\ \hline \end{gathered}$ |  | Fair value |  | Unrealized loss |  |
| U.S. Treasury securities | \$ | 75,901 | \$ | 72 | \$ | - | \$ | - | \$ | 75,901 | \$ | 72 |
| Government sponsored entity debt securities |  | 4,107 |  | 22 |  | - |  | - |  | 4,107 |  | 22 |
| Agency mortgage-backed securities |  | 57,882 |  | 930 |  | 402 |  | 2 |  | 58,284 |  | 932 |
| State and municipal securities |  | 20,215 |  | 567 |  | - |  | - |  | 20,215 |  | 567 |
| Corporate securities |  | 11,111 |  | 334 |  | 8,312 |  | 107 |  | 19,423 |  | 441 |
| Total | \$ | 169,216 | \$ | 1,925 | \$ | 8,714 | \$ | 109 | \$ | 177,930 | \$ | 2,034 |

For all of the above investment securities, the unrealized losses are generally due to changes in interest rates and continued financial market stress, and unrealized losses are considered to be temporary.

We evaluate securities for other-than-temporary impairment ("OTTI") on a quarterly basis, at a minimum, and more frequently when economic or market concerns warrant such evaluation. In estimating OTTI losses, we consider the severity and duration of the impairment; the financial condition and near-term prospects of the issuer, which for debt
securities considers external credit ratings and recent downgrades; and the intent and ability of the Company to hold the security for a period of time sufficient for a recovery in value.

At March 31, 2017 and December 31, 2016, 95 and 107 investment securities available for sale, respectively, had unrealized losses with aggregate depreciation of $1.03 \%$ and $1.13 \%$, respectively, from their amortized cost basis. The unrealized losses relate principally to the fluctuations in the current interest rate environment. In analyzing an issuer's financial condition, we consider whether the securities are issued by the federal government or its agencies and whether downgrades by bond rating agencies have occurred. As we have the intent and ability to hold debt securities for a period of time sufficient for a recovery in value, no declines are deemed to be other-than-temporary.

For the three months ended March 31, 2017 and 2016, the Company recognized $\$ 0$ and $\$ 824,000$, respectively, of OTTI on its investment securities available for sale.

The following is a summary of the amortized cost and fair value of investment securities available for sale, by maturity, at March 31, 2017 (in thousands). The maturities of agency mortgage-backed securities are based on expected maturities. Expected maturities may differ from contractual maturities in mortgage-backed securities because the mortgages underlying the securities may be prepaid without any penalties. The maturities of all other investment securities available for sale are based on final contractual maturity.

|  | Amortized cost |  | Fair value |  |
| :---: | :---: | :---: | :---: | :---: |
| Within one year | \$ | 45,334 | \$ | 45,302 |
| After one year through five years |  | 114,365 |  | 114,258 |
| After five years through ten years |  | 82,079 |  | 82,070 |
| After ten years |  | 18,039 |  | 17,702 |
| Subtotal | \$ | 259,817 | \$ | 259,332 |

Gross realized gains from the sale of securities available for sale were $\$ 67,000$ and $\$ 204,000$ for the three months ended March 31, 2017 and 2016, respectively. There were no gross realized losses for the three months ended March 31, 2017 or 2016.

## Note 5 - Investment Securities Held to Maturity

Investment securities classified as held to maturity as of March 31, 2017 and December 31, 2016 are as follows (in thousands):

|  | March 31, 2017 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Gross unrealized gains | Grossunrealized losses |  | Fair value |  |
| State and municipal securities | \$ | 3,792 | \$ | 168 | \$ | 79,900 |


|  | December 31, 2016 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amortized cost | $\begin{gathered} \hline \text { Gross } \\ \text { unrealized } \\ \text { gains } \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { Gross } \\ \text { unrealized } \end{gathered}$losses |  | Fairvalue |  |
| State and municipal securities | \$ 78,672 | \$ | 3,517 | \$ | 237 | \$ | 81,952 |

Unrealized losses and fair value for investment securities held to maturity as of March 31, 2017 and December 31, 2016, aggregated by investment category and length of time that individual securities have been in a continuous unrealized loss position, are summarized as follows (in thousands):


For all of the above investment securities, the unrealized losses are generally due to changes in interest rates and continued financial market stress and unrealized losses are considered to be temporary.

We evaluate securities for OTTI on a quarterly basis, at a minimum, and more frequently when economic or market concerns warrant such evaluation. In estimating OTTI losses, we consider the severity and duration of the impairment; the financial condition and near-term prospects of the issuer, which for debt securities considers external credit ratings and recent downgrades; and the intent and ability of the Company to hold the security for a period of time sufficient for a recovery in value.

At March 31, 2017 and December 31, 2016, 31 and 47 investment securities held to maturity, respectively, had unrealized losses with aggregate depreciation of $1.68 \%$ and $1.40 \%$, respectively, from their amortized cost basis. The unrealized losses relate principally to the fluctuations in the current interest rate environment. In analyzing an issuer's financial condition, we consider who issued the securities and whether downgrades by bond rating agencies have occurred. As we have the intent and ability to hold debt securities for the foreseeable future, no declines are deemed to be other-thantemporary.

The amortized cost and fair value of investment securities held to maturity as of March 31, 2017, by contractual maturity, are as follows (in thousands):

|  | Amortized cost |  | Fair value |  |
| :---: | :---: | :---: | :---: | :---: |
| Within one year | \$ | 772 | \$ | 777 |
| After one year through five years |  | 20,422 |  | 21,072 |
| After five years through ten years |  | 36,395 |  | 38,870 |
| After ten years |  | 18,687 |  | 19,181 |
| Total | \$ | 76,276 | \$ | 79,900 |

## Note 6 - Loans

The following table presents total loans outstanding by portfolio, which includes purchased credit impaired ("PCI") loans, as of March 31, 2017 and December 31, 2016 (in thousands):

|  | $\begin{gathered} \text { March 31, } \\ 2017 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2016 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Loans: |  |  |  |  |
| Commercial | \$ | 475,408 | \$ | 457,827 |
| Commercial real estate |  | 997,200 |  | 969,615 |
| Construction and land development |  | 171,047 |  | 177,325 |
| Total commercial loans |  | 1,643,655 |  | 1,604,767 |
| Residential real estate |  | 277,402 |  | 253,713 |
| Consumer |  | 337,081 |  | 270,017 |
| Lease financing |  | 196,812 |  | 191,479 |
| Total loans | \$ | 2,454,950 | \$ | 2,319,976 |

Total loans include net deferred loan fees of $\$ 2.9$ million and $\$ 3.1$ million at March 31, 2017 and December 31, 2016, respectively, and unearned discounts of $\$ 20.8$ million and $\$ 20.7$ million within the lease financing portfolio at March 31, 2017 and December 31, 2016, respectively.

At March 31, 2017 and December 31, 2016, the Company had commercial and residential loans held for sale totaling $\$ 39.9$ million and $\$ 70.6$ million, respectively. During the three months ended March 31,2017 and 2016, the Company sold commercial and residential real estate loans with proceeds totaling $\$ 257.6$ million and $\$ 205.5$ million, respectively.

The Company monitors and assesses the credit risk of its loan portfolio using the classes set forth below. These classes also represent the segments by which the Company monitors the performance of its loan portfolio and estimates its allowance for loan losses.

Commercial-Loans to varying types of businesses, including municipalities, school districts and nonprofit organizations, for the purpose of supporting working capital, operational needs and term financing of equipment. Repayment of such loans is generally provided through operating cash flows of the business. Commercial loans are predominately secured by equipment, inventory, accounts receivable, and other sources of repayment.

Commercial real estate-Loans secured by real estate occupied by the borrower for ongoing operations, including loans to borrowers engaged in agricultural production, and non-owner occupied real estate leased to one or more tenants, including commercial office, industrial, special purpose, retail and multi-family residential real estate loans.

Construction and land development-Secured loans for the construction of business and residential properties. Real estate construction loans often convert to a commercial real estate loan at the completion of the construction period. Secured development loans are made to borrowers for the purpose of infrastructure improvements to vacant land to create finished marketable residential and commercial lots/land. Most land development loans are originated with the intention that the loans will be paid through the sale of developed lots/land by the developers within twelve months of the completion date. Interest reserves may be established on real estate construction loans.

Residential real estate-Loans secured by residential properties that generally do not qualify for secondary market sale; however, the risk to return and/or overall relationship are considered acceptable to the Company. This category also includes loans whereby consumers utilize equity in their personal residence, generally through a second mortgage, as collateral to secure the loan.

Consumer-Loans to consumers primarily for the purpose of home improvements and acquiring automobiles, recreational vehicles and boats. Consumer loans consist of relatively small amounts that are spread across many individual borrowers.

Lease financing-Indirect financing leases to small businesses for purchases of business equipment. All indirect financing leases require monthly payments, and the weighted average maturity of our leases is less than four years.

Commercial, commercial real estate, and construction and land development loans are collectively referred to as the Company's commercial loan portfolio, while residential real estate and consumer loans and lease financing receivables are collectively referred to as the Company's other loan portfolio.

We have extended loans to certain of our directors, executive officers, principal shareholders and their affiliates. These loans were made in the ordinary course of business upon normal terms, including collateralization and interest rates prevailing at the time, and did not involve more than the normal risk of repayment by the borrower. The aggregate loans outstanding to the directors, executive officers, principal shareholders and their affiliates totaled $\$ 24.9$ million and $\$ 26.5$ million at March 31, 2017 and December 31, 2016, respectively. During the three months ended March 31, 2017, there were $\$ 751,000$ of new loans and other additions, while repayments and other reductions totaled $\$ 2.4$ million.

## Credit Quality Monitoring

The Company maintains loan policies and credit underwriting standards as part of the process of managing credit risk. These standards include making loans generally within the Company's four main regions, which include eastern, northern and southern Illinois and the St. Louis metropolitan area. Our equipment leasing business, based in Denver, provides financing to business customers across the country.

The Company has a loan approval process involving underwriting and individual and group loan approval authorities to consider credit quality and loss exposure at loan origination. The loans in the Company's commercial loan portfolio are risk rated at origination based on the grading system set forth below. All loan authority is based on the aggregate credit to a borrower and its related entities.

The Company's consumer loan portfolio is primarily comprised of both secured and unsecured loans that are relatively small and are evaluated at origination on a centralized basis against standardized underwriting criteria. The ongoing measurement of credit quality of the consumer loan portfolio is largely done on an exception basis. If payments are made on schedule, as agreed, then no further monitoring is performed. However, if delinquency occurs, the delinquent loans are turned over to the Company's Consumer Collections Group for resolution. Credit quality for the entire consumer loan portfolio is measured by the periodic delinquency rate, nonaccrual amounts and actual losses incurred.

Loans in the commercial loan portfolio tend to be larger and more complex than those in the other loan portfolio, and therefore, are subject to more intensive monitoring. All loans in the commercial loan portfolio have an assigned relationship manager, and most borrowers provide periodic financial and operating information that allows the relationship managers to stay abreast of credit quality during the life of the loans. The risk ratings of loans in the commercial loan portfolio are reassessed at least annually, with loans below an acceptable risk rating reassessed more frequently and reviewed by various individuals within the Company at least quarterly.

The Company maintains a centralized independent loan review function that monitors the approval process and ongoing asset quality of the loan portfolio, including the accuracy of loan grades. The Company also maintains an independent appraisal review function that participates in the review of all appraisals obtained by the Company.

## Credit Quality Indicators

The Company uses a ten grade risk rating system to monitor the ongoing credit quality of its commercial loan portfolio. These loan grades rank the credit quality of a borrower by measuring liquidity, debt capacity, and coverage and payment behavior as shown in the borrower's financial statements. The risk grades also measure the quality of the borrower's management and the repayment support offered by any guarantors.

The Company considers all loans with Risk Grades of $1-6$ as acceptable credit risks and structures and manages such relationships accordingly. Periodic financial and operating data combined with regular loan officer interactions are deemed adequate to monitor borrower performance. Loans with Risk Grades of 7 are considered "watch credits" and the frequency of loan officer contact and receipt of financial data is increased to stay abreast of borrower performance. Loans with Risk Grades of $8-10$ are considered problematic and require special care. Further, loans with Risk Grades of $7-10$ are managed and monitored regularly through a number of processes, procedures and committees, including oversight by a loan administration committee comprised of executive and senior management of the Company, which includes highly structured reporting of financial and operating data, intensive loan officer intervention and strategies to exit, as well as potential management by the Company's special assets group. Loans not graded in the commercial loan portfolio are small loans that are monitored by aging status and payment activity.

The following table presents the recorded investment of the commercial loan portfolio (excluding PCI loans) by risk category as of March 31,2017 and December 31, 2016 (in thousands):

|  | March 31, 2017 |  |  |  |  |  |  | December 31, 2016 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Commercial |  | Commercial <br> Real <br> Estate |  | Construction and Land Development |  | Total | Commercial |  | $\begin{gathered} \text { Commercial } \\ \text { Real } \\ \text { Estate } \\ \hline \end{gathered}$ |  | Construction and Land Development |  | Total |
| Acceptable credit quality | \$ | 454,561 | \$ | 954,766 | \$ | 160,801 | \$1,570,128 | \$ | 426,560 | \$ | 925,244 | \$ | 159,702 | \$1,511,506 |
| Special mention |  | 2,593 |  | 7,042 |  | - | 9,635 |  | 10,930 |  | 8,735 |  | - | 19,665 |
| Substandard |  | 11,798 |  | 11,186 |  | - | 22,984 |  | 12,649 |  | 21,178 |  | 450 | 34,277 |
| Substandard nonaccrual |  | 3,943 |  | 17,276 |  | 20 | 21,239 |  | 3,559 |  | 7,145 |  | 21 | 10,725 |
| Doubtful |  | - |  | - |  | - | - |  | - |  | - |  | - | - |
| Not graded |  | 680 |  | 1,321 |  | 6,157 | 8,158 |  | 612 |  | 1,593 |  | 5,002 | 7,207 |
| Total (excluding PCI) | \$ | 473,575 | \$ | 991,591 | \$ | 166,978 | \$1,632,144 | \$ | 454,310 | \$ | 963,895 | \$ | 165,175 | \$1,583,380 |

The Company evaluates the credit quality of its other loan portfolio based primarily on the aging status of the loan and payment activity. Accordingly, loans on nonaccrual status, any loan past due 90 days or more and still accruing interest, and loans modified under troubled debt restructurings are considered to be impaired for purposes of credit quality evaluation. The following table presents the recorded investment of our other loan portfolio (excluding PCI loans) based on the credit risk profile of loans that are performing and loans that are impaired as of March 31, 2017 and December 31, 2016 (in thousands):

|  | March 31, 2017 |  |  |  |  |  |  |  | December 31, 2016 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Residential Real Estate |  | Consumer |  | LeaseFinancing |  | Total |  | Residential Real Estate |  | Consumer |  | Lease Financing |  | Total |  |
| Performing | \$ | 266,884 | \$ | 336,503 | \$ | 196,130 | \$ | 799,517 | \$ | 242,127 | \$ | 269,492 | \$ | 190,148 | \$ | 701,767 |
| Impaired |  | 4,288 |  | 260 |  | 682 |  | 5,230 |  | 5,029 |  | 213 |  | 1,331 |  | 6,573 |
| Total (excluding PCI) | \$ | 271,172 | \$ | 336,763 | \$ | 196,812 | \$ | 804,747 |  | 247,156 |  | 269,705 | \$ | 191,479 | \$ | 708,340 |

## Impaired Loans

Impaired loans include loans on nonaccrual status, any loan past due 90 days or more and still accruing interest and loans modified under troubled debt restructurings. Impaired loans at March 31, 2017 and December 31, 2016 do not include $\$ 18.1$ million and $\$ 28.3$ million, respectively, of PCI loans. The risk of credit loss on acquired loans was recognized as part of the fair value adjustment at the acquisition date.

A summary of impaired loans (excluding PCI loans) as of March 31, 2017 and December 31, 2016 is as follows (in thousands):

|  | $\begin{gathered} \text { March 31, } \\ 2017 \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2016 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Nonaccrual loans: |  |  |  |  |
| Commercial | \$ | 3,943 | \$ | 3,559 |
| Commercial real estate |  | 17,276 |  | 7,145 |
| Construction and land development |  | 19 |  | 21 |
| Residential real estate |  | 4,288 |  | 4,629 |
| Consumer |  | 231 |  | 187 |
| Lease financing |  | 682 |  | 1,330 |
| Total nonaccrual loans |  | 26,439 |  | 16,871 |
| Accruing loans contractually past due 90 days or more as to interest or principal payments: |  |  |  |  |
| Commercial |  | - |  | 2,378 |
| Commercial real estate |  | - |  | - |
| Construction and land development |  | 394 |  | - |
| Residential real estate |  | - |  | - |
| Consumer |  | 29 |  | 26 |
| Lease financing |  | - |  | 1 |
| Total accruing loans contractually past due 90 days or more as to interest or principal payments |  | 423 |  | 2,405 |
| Loans modified under troubled debt restructurings: |  |  |  |  |
| Commercial |  | 357 |  | 611 |
| Commercial real estate |  | 1,255 |  | 11,253 |
| Construction and land development |  | 62 |  | 63 |
| Residential real estate |  | 397 |  | 400 |
| Consumer |  | - |  | - |
| Lease financing |  | - |  | - |
| Total loans modified under troubled debt restructurings |  | 2,071 |  | 12,327 |
| Total impaired loans (excluding PCI) | \$ | 28,933 | \$ | 31,603 |

There was no interest income recognized on nonaccrual loans during the three months ended March 31, 2017 and 2016 while the loans were in nonaccrual status. Additional interest income that would have been recorded on nonaccrual loans had they been current in accordance with their original terms was $\$ 148,000$ and $\$ 123,000$ for the three months ended March 31, 2017 and 2016, respectively. The Company recognized interest income on commercial and commercial real estate loans modified under troubled debt restructurings of $\$ 18,000$ and $\$ 45,000$ for the three months ended March 31,2017 and 2016, respectively.

The following table presents impaired loans (excluding PCI loans) by portfolio and related valuation allowance as of March 31, 2017 and December 31, 2016 (in thousands):

|  | March 31, 2017 |  |  |  |  |  | December 31, 2016 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Recorded <br> Investment |  | Unpaid Principal Balance |  | Related Valuation Allowance |  | Recorded <br> Investment |  | Unpaid Principal Balance |  | Related <br> Valuation <br> Allowance |  |
| Impaired loans with a valuation allowance: |  |  |  |  |  |  |  |  |  |  |  |  |
| Commercial | \$ | 3,550 | \$ | 5,158 | \$ | 1,364 | \$ | 3,877 |  | 3,888 | \$ | 882 |
| Commercial real estate |  | 2,527 |  | 3,541 |  | 680 |  | 2,142 |  | 2,331 |  | 309 |
| Construction and land development |  | 81 |  | 82 |  | 8 |  | 84 |  | 84 |  | 8 |
| Residential real estate |  | 3,429 |  | 4,178 |  | 578 |  | 3,735 |  | 4,404 |  | 604 |
| Consumer |  | 235 |  | 241 |  | 31 |  | 213 |  | 190 |  | 23 |
| Lease financing |  | 197 |  | 197 |  | 238 |  | 1,331 |  | 1,331 |  | 356 |
| Total impaired loans with a valuation allowance |  | 10,019 |  | 13,397 |  | 2,899 |  | 11,382 |  | 12,228 |  | 2,182 |
| Impaired loans with no related valuation allowance: |  |  |  |  |  |  |  |  |  |  |  |  |
| Commercial |  | 750 |  | 804 |  | - |  | 2,671 |  | 7,567 |  | - |
| Commercial real estate |  | 16,004 |  | 16,260 |  | - |  | 16,256 |  | 17,058 |  | - |
| Construction and land development |  | 394 |  | 393 |  | - |  | - |  | - |  | - |
| Residential real estate |  | 1,256 |  | 1,446 |  | - |  | 1,294 |  | 1,462 |  | - |
| Consumer |  | 25 |  | 26 |  | - |  | - |  | 26 |  | - |
| Lease financing |  | 485 |  | 485 |  | - |  | - |  | - |  | - |
| Total impaired loans with no related valuation allowance |  | 18,914 |  | 19,414 |  | - |  | 20,221 |  | 26,113 |  | - |
| Total impaired loans: |  |  |  |  |  |  |  |  |  |  |  |  |
| Commercial |  | 4,300 |  | 5,962 |  | 1,364 |  | 6,548 |  | 11,455 |  | 882 |
| Commercial real estate |  | 18,531 |  | 19,801 |  | 680 |  | 18,398 |  | 19,389 |  | 309 |
| Construction and land development |  | 475 |  | 475 |  | 8 |  | 84 |  | 84 |  | 8 |
| Residential real estate |  | 4,685 |  | 5,624 |  | 578 |  | 5,029 |  | 5,866 |  | 604 |
| Consumer |  | 260 |  | 267 |  | 31 |  | 213 |  | 216 |  | 23 |
| Lease financing |  | 682 |  | 682 |  | 238 |  | 1,331 |  | 1,331 |  | 356 |
| Total impaired loans (excluding PCI) | \$ | 28,933 |  | 32,811 | \$ | 2,899 | \$ | 31,603 |  | 38,341 | \$ | 2,182 |

The difference between a loan's recorded investment and the unpaid principal balance represents: (1) a partial charge-off resulting from a confirmed loss due to the value of the collateral securing the loan being below the loan's principal balance and management's assessment that the full collection of the loan balance is not likely and/or (2) payments received on nonaccrual loans that are fully applied to principal on the loan's recorded investment as compared to being applied to principal and interest on the unpaid customer principal and interest balance. The difference between the recorded investment and the unpaid principal balance on loans was $\$ 3.9$ million and $\$ 6.7$ million at March 31, 2017 and December 31,2016 , respectively.

The average balance of impaired loans (excluding PCI loans) and interest income recognized on impaired loans during the three months ended March 31, 2017 and 2016 are included in the table below (in thousands):

|  | Three Months Ended March 31, |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  |  |  | 2016 |  |  |  |
|  | Average Recorded Investment |  | Interest Income <br> Recognized <br> While on <br> Impaired Status |  | Average <br> Recorded <br> Investment |  | Interest Income Recognized While on Impaired Status |  |
| Impaired loans with a valuation allowance: |  |  |  |  |  |  |  |  |
| Commercial | \$ | 3,532 | \$ | 1 | \$ | 362 | \$ | - |
| Commercial real estate |  | 2,845 |  | 17 |  | 1,333 |  | - |
| Construction and land development |  | 82 |  | 1 |  | 68 |  | - |
| Residential real estate |  | 3,494 |  | 4 |  | 3,604 |  | - |
| Consumer |  | 278 |  | - |  | 35 |  | - |
| Lease financing |  | 197 |  | - |  | 983 |  | - |
| Total impaired loans with a valuation allowance |  | 10,428 |  | 23 |  | 6,385 |  | - |
| Impaired loans with no related valuation allowance: |  |  |  |  |  |  |  |  |
| Commercial |  | 828 |  | - |  | 5,572 |  | - |
| Commercial real estate |  | 16,085 |  | - |  | 10,377 |  | 45 |
| Construction and land development |  | 394 |  | - |  | 82 |  | 1 |
| Residential real estate |  | 1,271 |  | - |  | 1,258 |  | 5 |
| Consumer |  | 25 |  | - |  | 5 |  | - |
| Lease financing |  | 485 |  | - |  | - |  | - |
| Total impaired loans with no related valuation allowance |  | 19,088 |  | - |  | 17,294 |  | 51 |
| Total impaired loans: |  |  |  |  |  |  |  |  |
| Commercial |  | 4,360 |  | 1 |  | 5,934 |  | - |
| Commercial real estate |  | 18,930 |  | 17 |  | 11,710 |  | 45 |
| Construction and land development |  | 476 |  | 1 |  | 150 |  | 1 |
| Residential real estate |  | 4,765 |  | 4 |  | 4,862 |  | 5 |
| Consumer |  | 303 |  | - |  | 40 |  | - |
| Lease financing |  | 682 |  | - |  | 983 |  | - |
| Total impaired loans (excluding PCI) | \$ | 29,516 | \$ | 23 | \$ | 23,679 | \$ | 51 |

The following table presents the aging status of the recorded investment in loans by portfolio (excluding PCI loans) as of March 31, 2017 (in thousands):

|  | 30-59 <br> Days <br> Past <br> Due | 60-89 <br> Days <br> Past <br> Due | Accruing Loans Past Due 90 Days or More |  | Nonaccrual <br> Loans |  | Total <br> Past Due | Current |  | Total <br> Loans |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commercial | \$2,766 | \$ 3,555 | \$ | - | \$ | 3,943 | \$ 10,264 | \$ | 463,311 | \$ | 473,575 |
| Commercial real estate | 608 | 700 |  | - |  | 17,276 | 18,584 |  | 973,007 |  | 991,591 |
| Construction and land development | 50 | - |  | 394 |  | 19 | 463 |  | 166,515 |  | 166,978 |
| Residential real estate | 2,358 | 503 |  | - |  | 4,288 | 7,149 |  | 264,023 |  | 271,172 |
| Consumer | 2,092 | 1,104 |  | 29 |  | 231 | 3,456 |  | 333,307 |  | 336,763 |
| Lease financing | 339 | - |  | - |  | 682 | 1,021 |  | 195,791 |  | 196,812 |
| Total (excluding PCI) | \$8,213 | \$5,862 | \$ | 423 | \$ | 26,439 | \$40,937 | \$ | 2,395,954 | \$ | 2,436,891 |

The following table presents the aging status of the recorded investment in loans by portfolio (excluding PCI loans) as of December 31, 2016 (in thousands):

|  | $\begin{gathered} \text { 30-59 } \\ \text { Days } \\ \text { Past Due } \end{gathered}$ |  | 60-89 <br> Days <br> Past Due |  | ccruing Loans ast Due 0 Days More |  | accrual oans |  | Total <br> ast Due |  | Current |  | Total <br> Loans |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commercial | \$ 3,326 | \$ | 138 | \$ | 2,378 | \$ | 3,559 | \$ | 9,401 | \$ | 444,909 | \$ | 454,310 |
| Commercial real estate | 648 |  | 787 |  | - |  | 7,145 |  | 8,580 |  | 955,315 |  | 963,895 |
| Construction and land development | - |  | - |  | - |  | 21 |  | 21 |  | 165,154 |  | 165,175 |
| Residential real estate | 3,472 |  | 13 |  | - |  | 4,629 |  | 8,114 |  | 239,042 |  | 247,156 |
| Consumer | 1,701 |  | 588 |  | 26 |  | 187 |  | 2,502 |  | 267,203 |  | 269,705 |
| Lease financing | 94 |  | - |  | 1 |  | 1,330 |  | 1,425 |  | 190,054 |  | 191,479 |
| Total (excluding PCI) | \$ 9,241 | \$ | 1,526 | \$ | 2,405 | \$ | 16,871 | \$ | 30,043 | \$ | 2,261,677 |  | 2,291,720 |

## Troubled Debt Restructurings

A loan is categorized as a troubled debt restructuring ("TDR") if a concession is granted to provide for a reduction of either interest or principal due to deterioration in the financial condition of the borrower. TDRs can take the form of a reduction of the stated interest rate, splitting a loan into separate loans with market terms on one loan and concessionary terms on the other loans, receipts of assets from a debtor in partial or full satisfaction of a loan, the extension of the maturity date or dates at a stated interest rate lower than the current market rate for new debt with similar risk, the reduction of the face amount or maturity of the debt as stated in the instrument or other agreement, the reduction of accrued interest, the release of a personal guarantee in a bankruptcy situation or any other concessionary type of renegotiated debt. Loans are not classified as TDRs when the modification is short-term or results in only an insignificant delay or shortfall in the payments to be received.

Loans modified as TDRs for commercial and commercial real estate loans generally consist of allowing commercial borrowers to defer scheduled principal payments and make interest only payments for a specified period of time at the stated interest rate of the original loan agreement or lower payments due to a modification of the loans' contractual terms. TDRs that continue to accrue interest and are greater than $\$ 50,000$ are individually evaluated for impairment, on a quarterly basis, and transferred to nonaccrual status when it is probable that any remaining principal and interest payments due on the loan will not be collected in accordance with the contractual terms of the loan. TDRs that subsequently default are individually evaluated for impairment at the time of default. The allowance for loan losses on TDRs totaled $\$ 198,000$ and $\$ 136,000$ as of March 31, 2017 and December 31, 2016, respectively. The Company had no unfunded commitments in connection with TDRs at March 31, 2017 and December 31, 2016.

The Company's TDRs are identified on a case-by-case basis in connection with the ongoing loan collection processes. The following table presents TDRs by loan portfolio (excluding PCI loans) as of March 31, 2017 and December 31, 2016 (in thousands):

|  | March 31, 2017 |  |  |  |  |  | December 31, 2016 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Accruing ${ }^{(1)}$ |  | $\begin{gathered} \text { Non- } \\ \text { accrual }{ }^{(2)} \end{gathered}$ |  | Total |  | Accruing ${ }^{(1)}$ |  | Non-accrual (2) |  | Total |  |
| Commercial | \$ | 357 | \$ | - | \$ | 357 | \$ | 611 | \$ | - | \$ | 611 |
| Commercial real estate |  | 1,255 |  | 14,905 |  | 16,160 |  | 11,253 |  | 5,098 |  | 16,351 |
| Construction and land development |  | 62 |  | - |  | 62 |  | 63 |  | - |  | 63 |
| Residential real estate |  | 397 |  | 559 |  | 956 |  | 400 |  | 527 |  | 927 |
| Consumer |  | - |  | - |  | - |  | - |  | - |  | - |
| Lease financing |  | - |  | - |  | - |  | - |  | - |  | - |
| Total loans (excluding PCI) | \$ | 2,071 | \$ | 15,464 | \$ | 17,535 | \$ | 12,327 | \$ | 5,625 | \$ | 17,952 |

[^1]The following table presents a summary of loans by portfolio that were restructured during the three months ended March 31, 2017 and the loans by portfolio that were modified as TDRs within the previous twelve months that subsequently defaulted during the three months ended March 31, 2017 (dollars in thousands):

|  | Commercial Loan Portfolio |  |  |  |  |  | Other Loan Portfolio |  |  |  |  |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Commercial |  | $\begin{gathered} \text { Commercial } \\ \text { Real } \\ \text { Estate } \\ \hline \end{gathered}$ |  | Construction and Land Development |  | $\begin{gathered} \text { Residential } \\ \text { Real } \\ \text { Estate } \\ \hline \end{gathered}$ |  | Consumer |  | $\begin{gathered} \text { Lease } \\ \text { Financing } \end{gathered}$ |  |  |  |
| For the three months ended March 31, 2017: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Troubled debt restructurings: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Number of loans |  | 1 |  | - |  | - |  | - |  | - |  | - |  | 1 |
| Pre-modification outstanding balance | \$ | 362 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 362 |
| Post-modification outstanding balance |  | 353 |  | - |  | - |  | - |  | - |  | - |  | 353 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Troubled debt restructurings that subsequently defaulted |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Number of loans |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| Recorded balance | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |

The following table presents a summary of loans by portfolio that were restructured during the three months ended March 31, 2016 and the loans by portfolio that were modified as TDRs within the previous twelve months that subsequently defaulted during the three months ended March 31, 2016 (dollars in thousands):

|  | Commercial Loan Portfolio |  |  |  |  |  | Other Loan Portfolio |  |  |  |  |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Commercial |  | $\begin{gathered} \hline \text { Commercial } \\ \text { Real } \\ \text { Estate } \\ \hline \end{gathered}$ |  | Construction and Land Development |  | $\begin{gathered} \hline \text { Residential } \\ \text { Real } \\ \text { Estate } \\ \hline \end{gathered}$ |  | Consumer |  | Lease Financing |  |  |  |
| For the three months ended March 31, 2016: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Troubled debt restructurings: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Number of loans |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| Pre-modification outstanding balance | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Post-modification outstanding balance |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| Troubled debt restructurings that subsequently defaulted |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Number of loans |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| Recorded balance | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |

## Allowance for Loan Losses

The Company's loan portfolio is principally comprised of commercial, commercial real estate, construction and land development, residential real estate and consumer loans and lease financing receivables. The principal risks to each category of loans are as follows:

Commercial - The principal risk of commercial loans is that these loans are primarily made based on the identified cash flow of the borrower and secondarily on the collateral underlying the loans. Most often, this collateral consists of accounts receivable, inventory and equipment. Inventory and equipment may depreciate over time, may be difficult to appraise and may fluctuate in value based on the success of the business. If the cash flow from business operations is reduced, the borrower's ability to repay the loan may be impaired. As such, repayment of such loans is often more sensitive than other types of loans to adverse conditions in the general economy.

Commercial real estate - As with commercial loans, repayment of commercial real estate loans is often dependent on the borrower's ability to make repayment from the cash flow of the commercial venture. While commercial real estate loans are collateralized by the borrower's underlying real estate, foreclosure on such assets may be more difficult than with other types of collateralized loans because of the possible effect the foreclosure would have on the borrower's business, and property values may tend to be partially based upon the value of the business situated on the property.

Construction and land development - Construction and land development lending involves additional risks not generally present in other types of lending because funds are advanced upon the estimated future value of the project, which is uncertain prior to its completion and at the time the loan is made, and costs may exceed realizable values in declining real estate markets. Moreover, if the estimate of the value of the completed project proves to be overstated or market values or rental rates decline, the collateral may prove to be inadequate security for the repayment of the loan.

Additional funds may also be required to complete the project, and the project may have to be held for an unspecified period of time before a disposition can occur.

Residential real estate - The principal risk to residential real estate lending is associated with residential loans not sold into the secondary market. In such cases, the value of the underlying property may have deteriorated as a result of a change in the residential real estate market, and the borrower may have little incentive to repay the loan or continue living in the property. Additionally, in areas with high vacancy rates, reselling the property without substantial loss may be difficult.

Consumer - The repayment of consumer loans is typically dependent on the borrower remaining employed through the life of the loan, as well as the possibility that the collateral underlying the loan may not be adequately maintained by the borrower.

Lease financing - Our indirect financing leases are primarily for business equipment leased to varying types of small businesses. If the cash flow from business operations is reduced, the business's ability to repay may become impaired.

Changes in the allowance for loan losses for the three months ended March 31, 2017 and 2016 are as follows (in thousands):

|  | Three Months Ended March 31, |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  |  |  |  |  | 2016 |  |  |  |  |  |
|  | $\begin{gathered} \hline \text { Non-PCI } \\ \text { Loans } \\ \hline \end{gathered}$ |  | $\begin{gathered} \hline \text { PCI } \\ \text { Loans } \end{gathered}$ |  | Total |  | $\begin{gathered} \hline \text { Non-PCI } \\ \text { Loans } \\ \hline \end{gathered}$ |  | $\begin{gathered} \hline \text { PCI } \\ \text { Loans } \end{gathered}$ |  | Total |  |
| Balance at beginning of period | \$ | 13,744 | \$ | 1,118 | \$ | 14,862 | \$ | 14,093 | \$ | 1,895 | \$ | 15,988 |
| Provision for loan losses |  | 1,405 |  | 128 |  | 1,533 |  | 1,083 |  | 42 |  | 1,125 |
| Loan charge-offs |  | $(1,167)$ |  | - |  | $(1,167)$ |  | $(2,696)$ |  | - |  | $(2,696)$ |
| Loan recoveries |  | 519 |  | 58 |  | 577 |  | 128 |  | 26 |  | 154 |
| Net loan (charge-offs) recoveries |  | (648) |  | 58 |  | (590) |  | $(2,568)$ |  | 26 |  | $(2,542)$ |
| Balance at end of period | \$ | 14,501 | \$ | 1,304 | \$ | 15,805 | \$ | 12,608 | \$ | 1,963 | \$ | 14,571 |

The following table represents, by loan portfolio, a summary of changes in the allowance for loan losses for the three months ended March 31, 2017 and 2016 (in thousands):

|  | Commercial Loan Portfolio |  |  |  |  |  | Other Loan Portfolio |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Commercial |  | $\begin{gathered} \text { Commercial } \\ \text { Real } \\ \text { Estate } \\ \hline \end{gathered}$ |  | Construction and Land Development |  | $\begin{gathered} \hline \text { Residential } \\ \text { Real } \\ \text { Estate } \\ \hline \end{gathered}$ |  | Consumer |  | Lease Financing |  |  |
| Changes in allowance for loan losses for the three months ended March 31, 2017: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beginning balance | \$ | 5,920 | \$ | 3,225 | \$ | 345 | \$ | 2,929 | \$ | 930 | \$ | 1,513 | \$ 14,862 |
| Provision for loan losses |  | 70 |  | 821 |  | 92 |  | 30 |  | 482 |  | 38 | 1,533 |
| Charge-offs |  | (9) |  | (296) |  | - |  | (172) |  | (176) |  | (514) | $(1,167)$ |
| Recoveries |  | 53 |  | 180 |  | 23 |  | 55 |  | 48 |  | 218 | 577 |
| Ending balance | \$ | 6,034 | \$ | 3,930 | \$ | 460 | \$ | 2,842 | \$ | 1,284 | \$ | 1,255 | \$15,805 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Changes in allowance for loan losses for the three months ended March 31, 2016: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beginning balance | \$ | 6,917 | \$ | 5,179 | \$ | 435 | \$ | 2,120 | \$ | 749 | \$ | 588 | \$ 15,988 |
| Provision for loan losses |  | 657 |  | (196) |  | (99) |  | 262 |  | 35 |  | 466 | 1,125 |
| Charge-offs |  | $(2,260)$ |  | (139) |  | - |  | (100) |  | (65) |  | (132) | $(2,696)$ |
| Recoveries |  | 39 |  | 39 |  | 9 |  | 43 |  | 23 |  | 1 | 154 |
| Ending balance | \$ | 5,353 |  | 4,883 | \$ | 345 | \$ | 2,325 | \$ | 742 | \$ | 923 | \$14,571 |

The following table represents, by loan portfolio, details regarding the balance in the allowance for loan losses and the recorded investment in loans as of March 31, 2017 and December 31, 2016 by impairment evaluation method (in thousands):

|  | Commercial Loan Portfolio |  |  | Other Loan Portfolio |  |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Commercial | $\begin{gathered} \hline \text { Commercial } \\ \text { Real } \\ \text { Estate } \\ \hline \end{gathered}$ | Construction and Land Development | Residential Real Estate | Consumer | Lease <br> Financing |  |  |
| March 31, 2017: |  |  |  |  |  |  |  |  |
| Allowance for loan losses: |  |  |  |  |  |  |  |  |
| Loans individually evaluated for impairment | \$ 1,343 | \$ 659 | \$ 6 | \$ 365 | \$ 3 | \$ 185 | \$ | 2,561 |
| Loans collectively evaluated for impairment | 21 | 21 | 2 | 213 | 28 | 53 |  | 338 |
| Non-impaired loans collectively evaluated for impairment | 4,177 | 3,010 | 452 | 1,852 | 1,094 | 1,017 |  | 11,602 |
| Loans acquired with deteriorated credit quality ${ }^{(1)}$ | 493 | 240 | - | 412 | 159 | - |  | 1,304 |
| Total allowance for loan losses | \$ 6,034 | \$ 3,930 | \$ 460 | \$ 2,842 | \$ 1,284 | \$ 1,255 | \$ | 15,805 |
| Recorded investment (loan balance): |  |  |  |  |  |  |  |  |
| Impaired loans individually evaluated for impairment | \$ 4,105 | \$ 18,336 | \$ 455 | \$ 2,728 | \$ 3 | \$ 197 | \$ | 25,824 |
| Impaired loans collectively evaluated for impairment | 195 | 195 | 20 | 1,957 | 257 | 485 |  | 3,109 |
| Non-impaired loans collectively evaluated for impairment | 469,275 | 973,060 | 166,503 | 266,487 | 336,503 | 196,130 |  | 407,958 |
| Loans acquired with deteriorated credit quality | 1,833 | 5,609 | 4,069 | 6,230 | 318 | - |  | 18,059 |
| Total recorded investment (loan balance) | \$ 475,408 | \$ 997,200 | \$ 171,047 | \$ 277,402 | \$337,081 | \$ 196,812 |  | 454,950 |

December 31, 2016:

| Allowance for loan losses: <br> Loans individually evaluated for <br> impairment <br> Loans collectively evaluated for <br> impairment <br> Non-impaired loans collectively evaluated <br> for impairment <br> Loans acquired with deteriorated credit <br> quality ${ }^{(1)}$ <br> Total allowance for loan losses |
| :--- |

(1) Loans acquired with deteriorated credit quality were originally recorded at fair value at the acquisition date and the risk of credit loss was recognized at that date based on estimates of expected cash flows.

## Purchased Credit Impaired Loans

Purchased loans acquired in a business combination are recorded at estimated fair value on their purchase date without a carryover of the related allowance for loan losses. PCI loans are purchased loans that have evidence of credit deterioration since origination, and it is probable at the date of acquisition that the Company will not collect all contractually required principal and interest payments. Evidence of credit quality deterioration as of the purchase date may include factors such as past due and nonaccrual status. The difference between contractually required principal and interest at acquisition and the cash flows expected to be collected at acquisition is referred to as the non-accretable difference. Subsequent decreases to the expected cash flows will generally result in impairment, which is recorded as provision for loan losses in the consolidated statements of income. Subsequent increases in cash flows result in a reversal of the provision for loan losses to the extent of prior charges or a reclassification of the difference from non-accretable to accretable with a positive impact on interest income. Further, any excess cash flows expected at acquisition over the estimated fair value is referred to as the accretable yield and is recognized into interest income over the remaining life of the loan when there is a reasonable expectation about the amount and timing of such cash flows.

Changes in the accretable yield for PCI loans were as follows for the three months ended March 31, 2017 and 2016 (in thousands):

|  | Three Months Ended March 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  |
| Balance at beginning of period | \$ | 9,035 | \$ | 10,526 |
| Accretion |  | $(2,243)$ |  | $(1,041)$ |
| Other adjustments (including maturities, charge-offs and impact of changes in timing of expected cash flows) |  | 9 |  | - |
| Reclassification from non-accretable |  | 2,032 |  | 282 |
| Balance at end of period | \$ | 8,833 | \$ | 9,767 |

The fair value of PCI loans, on the acquisition date, was determined based on assigned risk ratings, expected cash flows and the fair value of loan collateral.

The carrying amount of Non-PCI loans and PCI loans as of March 31, 2017 and December 31, 2016 were as follows (in thousands):

|  | March 31, 2017 |  |  |  |  |  | December 31, 2016 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-PCI <br> Loans | $\begin{gathered} \hline \text { PCI } \\ \text { Loans } \end{gathered}$ |  | Total |  | Non-PCI <br> Loans |  | PCI Loans |  | Total |  |
| Commercial | \$ | 473,575 | \$ | 1,833 | \$ | 475,408 | \$ | 454,310 | \$ | 3,517 | \$ | 457,827 |
| Commercial real estate |  | 991,591 |  | 5,609 |  | 997,200 |  | 963,895 |  | 5,720 |  | 969,615 |
| Construction and land development |  | 166,978 |  | 4,069 |  | 171,047 |  | 165,175 |  | 12,150 |  | 177,325 |
| Residential real estate |  | 271,172 |  | 6,230 |  | 277,402 |  | 247,156 |  | 6,557 |  | 253,713 |
| Consumer |  | 336,763 |  | 318 |  | 337,081 |  | 269,705 |  | 312 |  | 270,017 |
| Lease financing |  | 196,812 |  | - |  | 196,812 |  | 191,479 |  | - |  | 191,479 |
| Total loans |  | 2,436,891 | \$ | 18,059 |  | ,454,950 |  | \$2,291,720 | \$ | 28,256 |  | 319,976 |

The unpaid principal balance for PCI loans totaled $\$ 22.1$ million and $\$ 34.6$ million as of March 31,2017 and December 31, 2016, respectively.

## Note 7 - Mortgage Servicing Rights

At March 31, 2017 and December 31, 2016, the Company serviced mortgage loans for others totaling $\$ 5.69$ billion and $\$ 5.64$ billion, respectively. A summary of mortgage loans serviced for others as of March 31, 2017 and December 31, 2016 is as follows (in thousands):

|  | $\begin{gathered} \text { March 31, } \\ 2017 \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2016 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Commercial FHA mortgage loans | \$ | 3,860,180 | \$ | 3,811,066 |
| Residential mortgage loans |  | 1,828,223 |  | 1,833,443 |
| Total loans serviced for others | \$ | 5,688,403 | \$ | 5,644,509 |

Changes in our mortgage servicing rights were as follows for the three months ended March 31, 2017 and 2016 (in thousands):

|  | Three Months Ended March 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  |
| Mortgage servicing rights: |  |  |  |  |
| Balance at beginning of period | \$ | 71,710 | \$ | 67,218 |
| Servicing rights capitalized - commercial FHA mortgage loans |  | 1,481 |  | 1,702 |
| Servicing rights capitalized - residential mortgage loans |  | 518 |  | 659 |
| Amortization - commercial FHA mortgage loans |  | (639) |  | (567) |
| Amortization - residential mortgage loans |  | (735) |  | (714) |
| Balance at end of period |  | 72,335 |  | 68,298 |
| Valuation allowances: |  |  |  |  |
| Balance at beginning of period |  | 3,702 |  | 567 |
| Additions |  | 188 |  | 2,245 |
| Reductions |  | (112) |  | - |
| Balance at end of period |  | 3,778 |  | 2,812 |
| Mortgage servicing rights, net | \$ | 68,557 | \$ | 65,486 |
| Fair value: |  |  |  |  |
| At beginning of period | \$ | 68,008 | \$ | 66,700 |
| At end of period | \$ | 68,557 | \$ | 65,486 |

The following table is a summary of key assumptions, representing both general economic and other published information and the weighted average characteristics of the commercial and residential portfolios, used in the valuation of servicing rights at March 31, 2017 and December 31, 2016. Assumptions used in the prepayment rate consider many factors as appropriate, including lockouts, balloons, prepayment penalties, interest rate ranges, delinquencies and geographic location. The discount rate is based on an average pre-tax internal rate of return utilized by market participants in pricing the servicing portfolios. Significant increases or decreases in any one of these assumptions would result in a significantly lower or higher fair value measurement.

|  | $\begin{gathered} \text { Servicing } \\ \text { Fee } \\ \hline \end{gathered}$ | Interest Rate | Remaining <br> Years to <br> Maturity | Prepayment Rate | ServicingCost |  | Discount Rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| March 31, 2017: |  |  |  |  |  |  |  |
| Commercial FHA mortgage loans | 0.13 \% | 3.70 \% | 30.0 | 8.29 \% | \$ | 1,000 | 10-13 \% |
| Residential mortgage loans | 0.26 \% | 3.89 \% | 24.1 | 9.66 \% | \$ | 61 | 9-11\% |
|  |  |  |  |  |  |  |  |
| December 31, 2016: |  |  |  |  |  |  |  |
| Commercial FHA mortgage loans | 0.13 \% | 3.72 \% | 30.2 | 8.31 \% | \$ | 1,000 | 10-13 \% |
| Residential mortgage loans | 0.26 \% | 3.89 \% | 24.2 | 9.72 \% | \$ | 60 | 9-11\% |

We recognize revenue from servicing commercial FHA and residential mortgages as earned based on the specific contractual terms. This revenue, along with amortization of and changes in impairment on servicing rights, is reported in commercial FHA revenue and residential mortgage banking revenue in the consolidated statements of income. Mortgage servicing rights do not trade in an active market with readily observable prices. The fair value of mortgage servicing rights and their sensitivity to changes in interest rates is influenced by the mix of the servicing portfolio and characteristics of each segment of the portfolio. The Company's servicing portfolio consists of the distinct portfolios of government-insured residential and commercial mortgages and conventional residential mortgages. The fair value of our servicing rights is estimated by using a cash flow valuation model which calculates the present value of estimated future net servicing cash flows, taking into consideration expected mortgage loan prepayment rates, discount rates, cost to service, contractual servicing fee income, ancillary income, late fees, replacement reserves and other economic factors that are determined based on current market conditions.

## Note 8 - Goodwill and Intangible Assets

At March 31, 2017 and December 31, 2016, goodwill totaled $\$ 50.8$ million and $\$ 48.8$ million, respectively, reflecting an increase of approximately $\$ 2.0$ million as a result of the acquisition of CedarPoint, as further discussed in Note 3 to the consolidated financial statements.

The Company's intangible assets, consisting of core deposit and customer relationship intangibles, as of March 31, 2017 and December 31, 2016 are summarized as follows (in thousands):

|  | March 31, 2017 |  |  |  |  |  | December 31, 2016 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Gross Carrying Amount | Accumulated <br> Amortization |  | Total |  |  | Gross Carrying Amount | Accumulated Amortization |  | Total |  |
| Core deposit intangibles |  | 20,542 | \$ | $(16,575)$ | \$ | 3,967 |  | 20,542 | \$ | $(16,181)$ | \$ | 4,361 |
| Customer relationship intangibles |  | 7,442 |  | $(2,776)$ |  | 4,666 |  | 5,471 |  | $(2,645)$ |  | 2,826 |
| Total intangible assets |  | 27,984 | \$ | $(19,351)$ | \$ | 8,633 | \$ | 26,013 | \$ | $(18,826)$ | \$ | 7,187 |

In conjunction with the acquisition of CedarPoint on March 28, 2017, we recorded $\$ 2.0$ million of customer relationship intangibles, which are expected to be amortized on a straight-line basis over 10 years, as further discussed in Note 3 to the consolidated financial statements.

Amortization of intangible assets was $\$ 525,000$ and $\$ 580,000$ for the three months ended March 31, 2017 and 2016, respectively.

## Note 9 - Derivative Instruments

As part of the Company's overall management of interest rate sensitivity, the Company utilizes derivative instruments to minimize significant, unanticipated earnings fluctuations caused by interest rate volatility, including interest rate lock commitments and forward commitments to sell mortgage-backed securities

## Interest Rate Lock Commitments / Forward Commitments to Sell Mortgage-Backed Securities

Derivative instruments issued by the Company consist of interest rate lock commitments to originate fixed-rate loans to be sold. Commitments to originate fixed-rate loans consist of commercial and residential real estate loans. The interest rate lock commitments and loans held for sale are hedged with forward contracts to sell mortgage-backed securities. The fair value of the interest rate lock commitments and forward contracts to sell mortgage-backed securities are included in other assets or other liabilities in the consolidated balance sheets. Changes in the fair value of derivative financial instruments are recognized in commercial FHA revenue and residential mortgage banking revenue in the consolidated statements of income.

The following table summarizes the interest rate lock commitments and forward commitments to sell mortgagebacked securities held by the Company, their notional amount, estimated fair values and the location in which the derivative instruments are reported in the consolidated balances sheets at March 31, 2017 and December 31, 2016 (in thousands):

|  | Notional Amount |  |  | Fair Value Gain |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { March 31, } \\ 2017 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { December 31, } \\ 2016 \\ \hline \end{gathered}$ |  | $\begin{gathered} \hline \text { March 31, } \\ 2017 \\ \hline \end{gathered}$ |  | $\begin{gathered} \hline \text { December 31, } \\ 2016 \end{gathered}$ |  |
| Derivative Instruments (included in Other Assets): |  |  |  |  |  |  |  |
| Interest rate lock commitments | \$ 338,184 | \$ | 264,359 |  | 8,023 | \$ | 6,253 |
| Forward commitments to sell mortgage-backed securities | - |  | 301,788 |  | - |  | 125 |
| Total | \$ 338,184 | \$ | 566,147 | \$ | 8,023 | \$ | 6,378 |
|  | Notional Amount |  |  | Fair Value Loss |  |  |  |
|  | $\begin{gathered} \hline \text { March 31, } \\ 2017 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { December 31, } \\ 2016 \\ \hline \end{gathered}$ |  | $\begin{gathered} \hline \text { March 31, } \\ 2017 \\ \hline \end{gathered}$ |  | $\begin{gathered} \hline \text { December 31, } \\ 2016 \\ \hline \end{gathered}$ |  |
| Derivative Instruments (included in Other Liabilities): |  |  |  |  |  |  |  |
| Forward commitments to sell mortgage-backed securities | \$ 354,405 | \$ | - | \$ | 140 | \$ | - |

Net gains recognized on derivative instruments were $\$ 1.5$ million and $\$ 1.2$ million for the three months ended March 31, 2017 and 2016, respectively. Net gains on derivative instruments were recognized in commercial FHA
revenue and residential mortgage banking revenue in the consolidated statements of income.

## Note 10 - Deposits

The following table summarizes the classification of deposits as of March 31, 2017 and December 31, 2016 (in thousands):

|  | $\begin{gathered} \text { March 31, } \\ 2017 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2016 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Noninterest-bearing demand | \$ | 528,021 | \$ | 562,333 |
| Interest-bearing: |  |  |  |  |
| Checking |  | 751,193 |  | 656,248 |
| Money market |  | 415,322 |  | 399,851 |
| Savings |  | 169,715 |  | 166,910 |
| Time |  | 663,225 |  | 619,024 |
| Total deposits | \$ | 2,527,476 | \$ | 2,404,366 |

## Note 11 - Short-Term Borrowings

The following table presents the distribution of short-term borrowings and related weighted average interest rates for each of the years ended March 31, 2017 and December 31, 2016 (in thousands):

|  | Repurchase Agreements |  |
| :--- | :---: | :---: |
|  | March 31, <br> $\mathbf{2 0 1 7}$ | December 31, <br>  <br> Outstanding at period-end |
| Average amount outstanding | 124,035 | $\$ 8$ |
| Maximum amount outstanding at any month end | 143,583 | 130,228 |
| Weighted average interest rate: | 152,813 | 168,369 |
| $\quad$ During period |  |  |
| $\quad$ End of period | $0.23 \%$ | $0.23 \%$ |

At March 31, 2017, the Bank had federal funds lines of credit totaling $\$ 30.0$ million. These lines of credit were unused at March 31, 2017.

Securities sold under agreements to repurchase, which are classified as secured borrowings, generally mature within one to four days from the transaction date. Securities sold under agreements to repurchase are reflected at the amount of cash received in connection with the transaction, which represents the amount of the Bank's obligation. The Bank may be required to provide additional collateral based on the fair value of the underlying securities. Investment securities with a carrying amount of $\$ 132.4$ million and $\$ 140.0$ million at March 31,2017 and December 31, 2016, respectively, were pledged for securities sold under agreements to repurchase.

The Bank had lines of credit of \$28.6 million and \$35.1 million at March 31, 2017 and December 31, 2016, respectively, from the Federal Reserve Discount Window. The lines are collateralized by a collateral agreement with respect to a pool of commercial real estate loans totaling $\$ 31.0$ million and $\$ 43.3$ million at March 31, 2017 and December 31, 2016, respectively. There were no outstanding borrowings at March 31, 2017 and December 31, 2016.

## Note 12 - FHLB Advances and Other Borrowings

The following table summarizes our Federal Home Loan Bank ("FHLB") advances and other borrowings as of March 31, 2017 and December 31, 2016 (in thousands):

|  |  | $\begin{gathered} \operatorname{arch} 31, \\ 2017 \end{gathered}$ | $\begin{gathered} \text { December 31, } \\ 2016 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| FHLB advances - fixed rate, fixed term, at rates averaging $1.05 \%$ and $0.89 \%$, respectively, at March 31, 2017 and December 31, 2016, respectively - maturing through August 2023 | \$ | 250,000 | \$ | 237,500 |
| Other |  | 353 |  | 18 |
| Total FHLB advances and other borrowings | \$ | 250,353 | \$ | 237,518 |

The Company's advances from the FHLB are collateralized by a blanket collateral agreement of qualifying mortgage and home equity line of credit loans and certain commercial real estate loans totaling approximately $\$ 1.24$ billion and $\$ 1.18$ billion at March 31, 2017 and December 31, 2016, respectively.

## Note 13 - Subordinated Debt

The following table summarizes the Company's subordinated debt as of March 31, 2017 and December 31, 2016 (in thousands):

|  | $\begin{gathered} \text { March 31, } \\ 2017 \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2016 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Subordinated debt issued June 2015 - fixed interest rate of $6.00 \%$ for the first five years through June 2020 and a variable interest rate equivalent to three month LIBOR plus $4.35 \%$ thereafter, $\$ 40,325$ maturing June 18, 2025 | \$ | 39,747 | \$ | 39,729 |
| Subordinated debt issued June 2015 - fixed interest rate of 6.50\%, \$15,000 maturing June 18, 2025 |  | 14,785 |  | 14,779 |
| Total subordinated debt | \$ | 54,532 | \$ | 54,508 |

## Note 14 - Trust Preferred Debentures

The following table summarizes the Company's trust preferred debentures as of March 31, 2017 and December 31, 2016 (in thousands):

|  | $\begin{gathered} \text { March 31, } \\ 2017 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2016 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Grant Park Statutory Trust I - variable interest rate equal to LIBOR plus $2.85 \%$, which was $3.89 \%$ and $3.74 \%$, at March 31, 2017 and December 31, 2016, respectively - $\$ 3,000$ maturing January 23, 2034 | \$ | 2,012 | \$ | 1,996 |
| Midland States Preferred Securities Trust - variable interest rate equal to LIBOR plus $2.75 \%$, which was $3.79 \%$ and $3.63 \%$ at March 31, 2017 and December 31, 2016, respectively - $\$ 10,000$ maturing April 23, 2034 |  | 9,957 |  | 9,957 |
| Love Savings/Heartland Capital Trust III - variable interest rate equal to LIBOR plus $1.75 \%$, which was $2.88 \%$ and $2.71 \%$ at March 31, 2017 and December 31, 2016, respectively - $\$ 20,000$ maturing December 31, 2036 |  | 13,178 |  | 13,141 |
| Love Savings/Heartland Capital Trust IV - variable interest rate equal to LIBOR plus $1.47 \%$, which was $2.57 \%$ and $2.42 \%$ at March 31, 2017 and December 31, 2016, respectively - $\$ 20,000$ maturing September 6, 2037 |  | 12,349 |  | 12,311 |
| Total trust preferred debentures | \$ | 37,496 | \$ | 37,405 |

## Note 15 - Earnings Per Share

Earnings per share are calculated utilizing the two-class method. Basic earnings per share are calculated by dividing the sum of distributed earnings to common shareholders and undistributed earnings allocated to common shareholders by the weighted average number of common shares outstanding. Diluted earnings per share are calculated by dividing the sum of distributed earnings to common shareholders and undistributed earnings allocated to common shareholders by the weighted average number of shares adjusted for the dilutive effect of common stock awards using the treasury stock method (outstanding stock options and unvested restricted stock), convertible preferred stock and convertible subordinated debt. Presented below are the calculations for basic and diluted earnings per common share for the three months ended March 31, 2017 and 2016 (dollars in thousands, except per share data):

|  | Three Months Ended March 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  |
| Net income | \$ | 8,490 | \$ | 5,119 |
| Common shareholder dividends |  | $(3,109)$ |  | $(2,124)$ |
| Unvested restricted stock award dividends |  | (20) |  | (13) |
| Undistributed earnings to unvested restricted stock awards |  | (32) |  | (18) |
| Undistributed earnings to common shareholders | \$ | 5,329 | \$ | 2,964 |
| Basic |  |  |  |  |
| Distributed earnings to common shareholders | \$ | 3,109 | \$ | 2,124 |
| Undistributed earnings to common shareholders |  | 5,329 |  | 2,964 |
| Total common shareholders earnings, basic | \$ | 8,438 | \$ | 5,088 |
| Diluted |  |  |  |  |
| Distributed earnings to common shareholders | \$ | 3,109 | \$ | 2,124 |
| Undistributed earnings to common shareholders |  | 5,329 |  | 2,964 |
| Total common shareholders earnings |  | 8,438 |  | 5,088 |
| Add back: |  |  |  |  |
| Undistributed earnings reallocated from unvested restricted stock awards |  | 1 |  | - |
| Total common shareholders earnings, diluted | \$ | 8,439 | \$ | 5,088 |
| Weighted average common shares outstanding, basic |  | 736,412 |  | 11,957,381 |
| Options and warrants |  | 15,225 |  | 271,912 |
| Weighted average common shares outstanding, diluted |  | 51,637 |  | 12,229,293 |
| Basic earnings per common share | \$ | 0.54 | \$ | 0.43 |
| Diluted earnings per common share |  | 0.52 |  | 0.42 |

## Note 16 - Capital Requirements

Our primary source of cash is dividends received from the Bank. The Bank is restricted by Illinois law and regulations of the Illinois Department of Financial and Professional Regulation and the Federal Deposit Insurance Corporation ("FDIC") as to the maximum amount of dividends the Bank can pay to us. As a practical matter, the Bank restricts dividends to a lesser amount because of the need to maintain an adequate capital structure.

We are subject to various regulatory capital requirements administered by the federal banking agencies. Failure to meet minimum capital requirements can initiate certain mandatory and additional discretionary actions by regulators that, if undertaken, could have a direct material effect on our consolidated financial statements. The regulators require the Company to meet specific capital adequacy guidelines that involve quantitative measures of the Bank's assets, liabilities, and certain off-balance-sheet items as calculated under regulatory accounting practices. Our capital amounts and classification are also subject to qualitative judgments by the regulators about components, risk weightings, and other factors.

Quantitative measures established by regulation to ensure capital adequacy require the Company and the Bank to maintain minimum amounts and ratios of Total capital, Tier 1 capital and Common equity tier 1 capital to risk-weighted assets (as defined in the regulations), and of Tier 1 capital to average assets (as defined in the regulations).

Beginning on January 1, 2016, a capital conservation buffer became effective for banking organizations, which is designed to establish a capital range above minimum requirements to insulate banks from periods of stress and impose constraints on dividends, share repurchases and discretionary bonus payments when capital levels fall below prescribed levels. The minimum capital conservation buffer in 2016 was $0.625 \%$, is $1.25 \%$ in 2017 , and will increase by $0.625 \%$ on January 1 of each subsequent year until fully phased in at $2.5 \%$ on January 1, 2019.

As of March 31,2017, the Company and the Bank met all capital adequacy requirements to which they were subject, and the Bank's capital position exceeded the regulatory definition of well-capitalized.

At March 31, 2017 and December 31, 2016, the Company's and the Bank's actual and required capital ratios were as follows (dollars in thousands):

|  | March 31, 2017 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Actual |  | Minimum Required For Capital Adequacy Purposes |  | Required to be <br> Well Capitalized Under <br> Prompt Corrective <br> Action Requirements <br> R |  |
|  | Amount | Ratio | Amount | Ratio | Amount | Ratio |
| Total capital (to risk-weighted assets): |  |  |  |  |  |  |
| Midland States Bancorp, Inc. | \$ 378,652 | 13.48 \% | \$ 224,732 | 8.00 \% | N/A | N/A |
| Midland States Bank | 335,284 | 11.93 | 224,891 | 8.00 | \$ 281,114 | 10.00 \% |
| Tier 1 capital (to risk-weighted assets): |  |  |  |  |  |  |
| Midland States Bancorp, Inc. | 308,035 | 10.97 \% | 168,549 | 6.00 \% | N/A | N/A |
| Midland States Bank | 319,199 | 11.35 | 168,668 | 6.00 | 224,891 | 8.00 \% |
| Common equity tier 1 capital (to risk-weighted assets): |  |  |  |  |  |  |
| Midland States Bancorp, Inc. | 255,530 | 9.10 \% | 126,412 | 4.50 \% | N/A | N/A |
| Midland States Bank | 319,199 | 11.35 | 126,501 | 4.50 | 182,724 | 6.50 \% |
| Tier 1 leverage (to average assets): |  |  |  |  |  |  |
| Midland States Bancorp, Inc. | 308,035 | 9.61 \% | 128,249 | 4.00 \% | N/A | N/A |
| Midland States Bank | 319,199 | 9.94 | 128,449 | 4.00 | 160,562 | 5.00 \% |


|  | December 31, 2016 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Actual |  |  | Minimum Required For Capital Adequacy Purposes |  |  | Required to be <br> Well Capitalized Under Prompt Corrective Action Requirements |  |  |
|  |  | Amount | Ratio |  | Amount | Ratio |  | Amount | Ratio |
| Total capital (to risk-weighted assets): |  |  |  |  |  |  |  |  |  |
| Midland States Bancorp, Inc. | \$ | 374,955 | 13.85 \% | \$ | 216,612 | 8.00 \% |  | N/A | N/A |
| Midland States Bank |  | 329,759 | 12.17 |  | 216,773 | 8.00 | \$ | 270,966 | 10.00 \% |
| Tier 1 capital (to risk-weighted assets): |  |  |  |  |  |  |  |  |  |
| Midland States Bancorp, Inc. |  | 305,283 | 11.27 \% |  | 162,459 | 6.00 \% |  | N/A | N/A |
| Midland States Bank |  | 314,595 | 11.61 |  | 162,580 | 6.00 |  | 216,773 | 8.00 \% |
| Common equity tier 1 capital (to risk-weighted assets): |  |  |  |  |  |  |  |  |  |
| Midland States Bancorp, Inc. |  | 253,273 | 9.35 \% |  | 121,844 | 4.50 \% |  | N/A | N/A |
| Midland States Bank |  | 314,595 | 11.61 |  | 121,935 | 4.50 |  | 176,128 | 6.50 \% |
| Tier 1 leverage (to average assets): |  |  |  |  |  |  |  |  |  |
| Midland States Bancorp, Inc. |  | 305,283 | 9.76 \% |  | 125,076 | 4.00 \% |  | N/A | N/A |
| Midland States Bank |  | 314,595 | 10.05 |  | 125,271 | 4.00 |  | 156,589 | 5.00 \% |

## Note 17 - Fair Value of Financial Instruments

ASC 820, Fair Value Measurements, defines fair value, establishes a framework for measuring fair value including a three-level valuation hierarchy, and expands disclosures about fair value measurements. Fair value is defined as the exchange price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date reflecting assumptions that a market participant would use when pricing an asset or liability. The hierarchy uses three levels of inputs to measure the fair value of assets and liabilities as follows:

- Level 1: Unadjusted quoted prices for identical assets or liabilities traded in active markets.
- Level 2: Observable inputs other than Level 1, including quoted prices for similar assets and liabilities in active markets, quoted prices in less active markets, or other observable inputs that can be corroborated by observable market data, either directly or indirectly, for substantially the full term of the financial instrument.
- Level 3: Inputs to a valuation methodology that are unobservable, supported by little or no market activity, and significant to the fair value measurement. These valuation methodologies generally include pricing models, discounted cash flow models, or a determination of fair value that requires significant management judgment or estimation. This category also includes observable inputs from a pricing service not corroborated by observable market data, such as pricing corporate securities.

Fair value is used on a recurring basis to account for securities available for sale and derivative instruments, and for financial assets for which the Company has elected the fair value option. For assets and liabilities measured at the lower of cost or fair value, the fair value measurement criteria may or may not be met during a reporting period and such measurements are therefore considered "nonrecurring" for purposes of disclosing our fair value measurements. Fair value is used on a nonrecurring basis to adjust carrying values for impaired loans and other real estate owned and also to record impairment on certain assets, such as mortgage servicing rights, goodwill, intangible assets and other long-lived assets.

Assets and liabilities measured and recorded at fair value, including financial assets for which the Company has elected the fair value option, on a recurring and nonrecurring basis as of March 31, 2017 and December 31, 2016, are summarized below (in thousands):

|  |  |  | March 31, 2017 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |


|  |  |  | December 31, 2016 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

The following table presents losses recognized on assets measured on a non-recurring basis for the three months ended March 31, 2017 and 2016 (in thousands):

|  | Three Months Ended March 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  |
| Mortgage servicing rights | \$ | 76 | \$ | 2,245 |
| Impaired loans |  | 350 |  | 3,135 |
| Other real estate owned |  | 172 |  | - |
| Total loss on assets measured on a nonrecurring basis | \$ | 598 | \$ | 5,380 |

The following table presents activity for assets measured at fair value on a recurring basis using significant unobservable inputs (Level 3) for the three months ended March 31, 2017 (in thousands):

|  | Corporate Securities |  | Non-Agency Mortgage-Backed Securities |  |
| :---: | :---: | :---: | :---: | :---: |
| Balance, beginning of period | \$ | 7,480 | \$ | 1 |
| Total realized in earnings ${ }^{(1)}$ |  | 95 |  | - |
| Total unrealized in other comprehensive income |  | 245 |  | - |
| Net settlements (principal and interest) |  | (86) |  | (1) |
| Balance, end of period | \$ | 7,734 | \$ |  |

[^2]The following table presents activity for assets measured at fair value on a recurring basis using significant unobservable inputs (Level 3) for the three months ended March 31, 2016 (in thousands).

|  | Corporate Securities |  | Non-Agency Mortgage-Backed Securities |  |
| :---: | :---: | :---: | :---: | :---: |
| Balance, beginning of period | \$ | - | \$ | - |
| Transferred from Level 2 |  | 6,749 |  | 2 |
| Total realized in earnings ${ }^{(1)}$ |  | 73 |  | - |
| Total unrealized in other comprehensive income |  | (22) |  | - |
| Net settlements (principal and interest) |  | (64) |  | - |
| Balance, end of period | \$ | 6,736 | \$ | 2 |

(1) Amounts included in interest income from investment securities taxable in the consolidated statements of income.

ASC Topic 825, Financial Instruments, requires disclosure of the estimated fair value of certain financial instruments and the methods and significant assumptions used to estimate such fair values. Additionally, certain financial instruments and all nonfinancial instruments are excluded from the applicable disclosure requirements.

The following tables are a summary of the carrying values and fair value estimates of certain financial instruments as of March 31, 2017 and December 31, 2016 (in thousands):

|  | March 31, 2017 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Carrying <br> Amount | Fair Value |  | Quoted prices in active markets for identical assets (Level 1) |  | Significant other observable inputs (Level 2) |  | Significant <br> unobservable <br> inputs <br> (Level 3) |  |
| Assets |  |  |  |  |  |  |  |  |  |
| Cash and due from banks | \$ 217,658 | \$ | 217,658 | \$ | 217,658 | \$ | - | \$ | - |
| Federal funds sold | 438 |  | 438 |  | 438 |  | - |  | - |
| Investment securities available for sale | 259,332 |  | 259,332 |  | 45,906 |  | 205,692 |  | 7,734 |
| Investment securities held to maturity | 76,276 |  | 79,900 |  | - |  | 79,900 |  | - |
| Nonmarketable equity securities | 20,047 |  | 20,047 |  | - |  | 20,047 |  | - |
| Loans, net | 2,439,145 |  | 2,436,880 |  | - |  | - |  | 36,880 |
| Loans held for sale | 39,900 |  | 39,900 |  | - |  | 39,900 |  | - |
| Accrued interest receivable | 7,763 |  | 7,763 |  | - |  | 7,763 |  | - |
| Interest rate lock commitments | 8,023 |  | 8,023 |  | - |  | 8,023 |  | - |
| Liabilities |  |  |  |  |  |  |  |  |  |
| Deposits | \$ 2,527,476 | \$ | 2,526,137 | \$ | - | \$ | 2,526,137 | \$ | - |
| Short-term borrowings | 124,035 |  | 124,035 |  | - |  | 124,035 |  | - |
| FHLB and other borrowings | 250,353 |  | 249,804 |  | - |  | 249,804 |  | - |
| Subordinated debt | 54,532 |  | 49,736 |  | - |  | 49,736 |  | - |
| Trust preferred debentures | 37,496 |  | 34,538 |  | - |  | 34,538 |  | - |
| Accrued interest payable | 1,985 |  | 1,985 |  | - |  | 1,985 |  | - |
| Forward commitments to sell mortgage-backed securities | 140 |  | 140 |  | - |  | 140 |  | - |


|  | December 31, 2016 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Carrying Amount |  | Fair Value |  | Quoted prices in active markets for identical assets (Level 1) |  | Significant other observable inputs (Level 2) |  | Significant unobservable inputs (Level 3) |  |
| Assets |  |  |  |  |  |  |  |  |  |  |
| Cash and due from banks | \$ | 189,543 | \$ | 189,543 | \$ | 189,543 | \$ | - | \$ | - |
| Federal funds sold |  | 1,173 |  | 1,173 |  | 1,173 |  | - |  | - |
| Investment securities available for sale |  | 246,339 |  | 246,339 |  | 75,901 |  | 162,957 |  | 7,481 |
| Investment securities held to maturity |  | 78,672 |  | 81,952 |  | - |  | 81,952 |  | - |
| Nonmarketable equity securities |  | 19,485 |  | 19,485 |  | - |  | 19,485 |  | - |
| Loans, net |  | 2,305,114 |  | 2,305,206 |  | - |  | - |  | 5,206 |
| Loans held for sale |  | 70,565 |  | 70,565 |  | - |  | 70,565 |  | - |
| Accrued interest receivable |  | 8,202 |  | 8,202 |  | - |  | 8,202 |  | - |
| Interest rate lock commitments |  | 6,253 |  | 6,253 |  | - |  | 6,253 |  | - |
| Forward commitments to sell mortgage-backed securities |  | 125 |  | 125 |  | - |  | 125 |  | - |
| Liabilities |  |  |  |  |  |  |  |  |  |  |
| Deposits | \$ | 2,404,366 | \$ | 2,404,231 | \$ | - | \$ | 2,404,231 | \$ | - |
| Short-term borrowings |  | 131,557 |  | 131,557 |  | - |  | 131,557 |  | - |
| FHLB and other borrowings |  | 237,518 |  | 236,736 |  | - |  | 236,736 |  | - |
| Subordinated debt |  | 54,508 |  | 49,692 |  | - |  | 49,692 |  | - |
| Trust preferred debentures |  | 37,405 |  | 33,054 |  | - |  | 33,054 |  | - |
| Accrued interest payable |  | 1,045 |  | 1,045 |  | - |  | 1,045 |  | - |

The following is a description of the valuation methodologies used to measure our assets recorded at fair value (under ASC Topic 820) and for estimating fair value for financial instruments not recorded at fair value (under ASC Topic 825):

Cash and due from banks and federal funds sold. The carrying amounts are assumed to be the fair value because of the liquidity of these instruments.

Investment securities available for sale. Investment securities available for sale are measured and carried at fair value on a recurring basis. Unrealized gains and losses on investment securities available for sale are reported as a component of accumulated other comprehensive income in the consolidated balance sheets.

For investment securities available for sale where quoted prices are not available, fair values are calculated based on market prices of similar securities (Level 2). In determining the fair value of investment securities available for sale categorized as Level 2, we obtain a report from a nationally recognized broker-dealer detailing the fair value of each investment security we hold as of each reporting date. The broker-dealer uses observable market information to value our fixed income securities, with the primary source being a nationally recognized pricing service. The fair value of the municipal securities is based on a proprietary model maintained by the broker-dealer. We review all of the broker-dealer supplied quotes on the securities we own as of the reporting date for reasonableness based on our understanding of the marketplace, and we consider any credit issues related to the bonds. As we have not made any adjustments to the market quotes provided to us and they are based on observable market data, they have been categorized as Level 2 within the fair value hierarchy.

For investment securities available for sale where quoted prices or market prices of similar securities are not available, fair values are calculated using discounted cash flows or other market indicators (Level 3). During the three months ended March $31,2016, \$ 6.7$ million of corporate securities and $\$ 2,000$ of non-agency mortgage backed securities were transferred from Level 2 to Level 3 because observable market inputs were not available and the securities were not actively traded; therefore, the fair value was determined utilizing third-party valuation services through consensus pricing. There were no investment securities available for sale transferred from Level 2 to Level 3 during the three months ended March 31, 2017.

Corporate securities classified as Level 3 are not actively traded, and as a result, fair value is determined utilizing third-party valuation services through consensus pricing. The significant unobservable input used in the fair value measurement of Level 3 corporate securities is net market price (range of $-2.5 \%$ to $2.5 \%$; weighted average of $1.5 \%$ ). Significant changes in any of the inputs in isolation would result in a significant change to the fair value measurement. Net market price generally increases when market interest rates decline and declines when market interest rates increase.

Investment securities held to maturity. Investment securities held to maturity are those debt instruments which the Company has the positive intent and ability to hold until maturity. Securities held to maturity are recorded at cost, adjusted for the amortization of premiums or accretion of discounts.

For investment securities held to maturity where quoted prices are not available, fair values are calculated based on market prices of similar securities (Level 2). In determining the fair value of investment securities held to maturity categorized as Level 2, we obtain a report from a nationally recognized broker-dealer detailing the fair value of each investment security we hold as of each reporting date. The fair value of the municipal securities is based on a proprietary model maintained by the broker-dealer. We review all of the broker-dealer supplied quotes on the securities we own as of the reporting date for reasonableness based on our understanding of the marketplace, and we consider any credit issues related to the bonds. As we have not made any adjustments to the market quotes provided to us and they are based on observable market data, they have been categorized as Level 2 within the fair value hierarchy.

Nonmarketable equity securities. The carrying amounts approximate their fair values.
Loans. Fair values are estimated for portfolios of loans with similar financial characteristics. Loans are segregated by type and further segmented into fixed and adjustable rate interest terms and by credit risk categories. The fair value estimates do not take into consideration the value of the loan portfolio in the event the loans have to be sold outside the parameters of normal operating activities. The fair value of performing fixed rate loans is estimated by discounting scheduled cash flows through the estimated maturity using estimated market prepayment speeds and
estimated market discount rates that reflect the credit and interest rate risk inherent in the loans. The estimated market discount rates used for performing fixed rate loans are the Company's current offering rates for comparable instruments with similar terms. The fair value of performing adjustable rate loans is estimated by discounting scheduled cash flows through the next repricing date. As these loans reprice frequently at market rates and the credit risk is not considered to be greater than normal, the market value is typically close to the carrying amount of these loans. The method of estimating fair value does not incorporate the exit-price concept of fair value prescribed by ASC Topic 820 .

Impaired loans. Impaired loans are measured and recorded at fair value on a non-recurring basis. All of our nonaccrual loans and restructured loans are considered impaired and are reviewed individually for the amount of impairment, if any. Most of our loans are collateral dependent and, accordingly, we measure impaired loans based on the estimated fair value of such collateral. The fair value of each loan's collateral is generally based on estimated market prices from an independently prepared appraisal, which is then adjusted for the cost related to liquidating such collateral; such valuation inputs result in a nonrecurring fair value measurement that is categorized as a Level 2 measurement. When adjustments are made to an appraised value to reflect various factors such as the age of the appraisal or known changes in the market or the collateral, such valuation inputs are considered unobservable and the fair value measurement is categorized as a Level 3 measurement. The impaired loans categorized as Level 3 also include unsecured loans and other secured loans whose fair values are based significantly on unobservable inputs such as the strength of a guarantor, cash flows discounted at the effective loan rate, and management's judgment. The loan balances shown in the above tables represent nonaccrual and restructured loans for which impairment was recognized during the three months ended March 31, 2017 and 2016. The amounts shown as losses represent, for the loan balances shown, the impairment recognized during those same years.

Loans held for sale. Loans held for sale are carried at fair value, determined individually, as of the balance sheet date. Fair value measurements on loans held for sale are based on quoted market prices for similar loans in the secondary market.

Other real estate owned. The fair value of foreclosed real estate is generally based on estimated market prices from independently prepared current appraisals or negotiated sales prices with potential buyers; such valuation inputs result in a fair value measurement that is categorized as a Level 2 measurement on a nonrecurring basis. When a current appraised value is not available or management determines the fair value of the collateral is further impaired below the appraised value as a result of known changes in the market or the collateral and there is no observable market price, such valuation inputs result in a fair value measurement that is categorized as a Level 3 measurement. To the extent a negotiated sales price or reduced listing price represents a significant discount to an observable market price, such valuation input would result in a fair value measurement that is also considered a Level 3 measurement.

Assets held for sale. Assets held for sale represent the fair value of the banking facilities that are expected to be sold as a result of the branch network optimization plan that was announced in November 2016. The fair value of the assets held for sale was based on estimated market prices from independently prepared current appraisals. Such valuation inputs result in a fair value measurement that is categorized as a Level 2 measurement on a nonrecurring basis.

Accrued interest receivable. The carrying amounts approximate their fair values.
Deposits. Deposits are carried at historical cost. The fair value of deposits with no stated maturity, such as noninterest-bearing demand deposits, money market, savings and checking accounts, is equal to the amount payable on demand as of the balance sheet date. The fair value of time deposits is based on the discounted value of contractual cash flows. The discount rate is estimated using the rates currently offered for deposits of similar remaining maturities.

Short-term borrowings. Short-term borrowings consist of repurchase agreements. These borrowings typically have terms of less than 30 days, and therefore, their carrying amounts are a reasonable estimate of fair value.

FHLB advances and other borrowings and subordinated debt. Borrowings are carried at amortized cost. The fair value of fixed rate borrowings is calculated by discounting scheduled cash flows through the estimated maturity or call dates using estimated market discount rates that reflect rates offered at that time for borrowings with similar remaining maturities and other characteristics.

Trust preferred debentures. Debentures are carried at amortized cost. The fair value of variable rate debentures is calculated by discounting scheduled cash flows through the estimated maturity or call dates using estimated market
discount rates that reflect spreads offered at that time for borrowings with similar remaining maturities and other characteristics.

Accrued interest payable. The carrying amounts approximate their fair values.

Derivative financial instruments. The Company enters into interest rate lock commitments which are agreements to originate mortgage loans whereby the interest rate on the loan is determined prior to funding and the customers have locked into that interest rate. These commitments are carried at fair value in other assets on the consolidated balance sheet with changes in fair value reflected in commercial FHA revenue and residential mortgage banking revenue in the consolidated statements of income. The Company also has forward loan sales commitments related to its interest rate lock commitments and its loans held for sale. These commitments are carried at fair value in other assets or other liabilities on the consolidated balance sheets with changes in fair value reflected in commercial FHA revenue and residential mortgage banking revenue in the consolidated statements of income.

## Note 18 - Commitments, Contingencies and Credit Risk

In the normal course of business, there are outstanding various contingent liabilities such as claims and legal actions, which are not reflected in the consolidated financial statements. No material losses are anticipated as a result of these actions or claims.

We are a party to financial instruments with off-balance-sheet risk in the normal course of business to meet the financing needs of our customers. These financial instruments include commitments to extend credit and standby letters of credit. Those instruments involve, to varying degrees, elements of credit risk in excess of the amount recognized in the balance sheet. The contract amounts of those instruments reflect the extent of involvement we have in particular classes of financial instruments.

Our exposure to credit loss in the event of nonperformance by the other party to the financial instrument for commitments to extend credit and standby letters of credit is represented by the contractual amount of those instruments. The Bank used the same credit policies in making commitments and conditional obligations as it does for on-balance sheet instruments. The commitments are principally tied to variable rates. Loan commitments as of March 31, 2017 and December 31, 2016 are as follows (in thousands):

|  |  | $\begin{gathered} \text { March 31, } \\ 2017 \\ \hline \end{gathered}$ | $\begin{gathered} \text { December 31, } \\ 2016 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Commitments to extend credit | \$ | 507,221 | \$ | 483,345 |
| Financial guarantees - standby letters of credit |  | 62,331 |  | 89,233 |

The Company sells residential mortgage loans to investors in the normal course of business. Residential mortgage loans sold to others are predominantly conventional residential first lien mortgages originated under our usual underwriting procedures, and are sold on a nonrecourse basis, primarily to government-sponsored enterprises ("GSEs"). The Company's agreements to sell residential mortgage loans in the normal course of business usually require certain representations and warranties on the underlying loans sold, related to credit information, loan documentation, collateral, and insurability. Subsequent to being sold, if a material underwriting deficiency or documentation defect is discovered, the Company may be obligated to repurchase the loan or reimburse the GSEs for losses incurred. The make-whole requests and any related risk of loss under the representations and warranties are largely driven by borrower performance. The Company establishes a mortgage repurchase liability related to these events that reflect management's estimate of losses on loans for which the Company could have a repurchase obligation based on a combination of factors. Such factors incorporate the volume of loans sold in 2017 and years prior, borrower default expectations, historical investor repurchase demand and appeals success rates, and estimated loss severity. Loans repurchased from investors are initially recorded at fair value, which becomes the Company's new accounting basis. Any difference between the loan's fair value and the outstanding principal amount is charged or credited to the mortgage repurchase liability, as appropriate. Subsequent to repurchase, such loans are carried in loans receivable. The Company did not incur any losses as a result of make-whole requests and loan repurchases for the three months ended March 31, 2017 or 2016. The liability for unresolved repurchase demands totaled $\$ 314,000$ and $\$ 329,000$ at March 31, 2017 and December 31, 2016, respectively.

## Note 19 - Segment Information

Our business segments are defined as Banking, Commercial FHA Origination and Servicing, and Other. The reportable business segments are consistent with the internal reporting and evaluation of the principle lines of business of the Company. The banking segment provides a wide range of financial products and services to consumers and businesses, including commercial, commercial real estate, mortgage and other consumer loan products; commercial equipment leasing; mortgage loan sales and servicing; letters of credit; various types of deposit products, including checking, savings and time deposit accounts; merchant services; and corporate treasury management services. The commercial FHA origination and servicing segment provides for the origination and servicing of government sponsored mortgages for multifamily and healthcare facilities. The other segment includes the operating results of the parent company, our wealth management business unit, our captive insurance business unit, and the elimination of intercompany transactions. Wealth management activities consist of trust and fiduciary services, brokerage and retirement planning services.

Selected business segment financial information as of and for the three months ended March 31, 2017 and 2016 were as follows (in thousands):

|  | Banking |  | Commercial FHA Origination and Servicing |  | Other |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Three Months Ended March 31, 2017 |  |  |  |  |  |  |  |  |
| Net interest income (expense) | \$ | 28,380 | \$ | 276 | \$ | $(1,195)$ | \$ | 27,461 |
| Provision for loan losses |  | 1,533 |  | - |  | - |  | 1,533 |
| Noninterest income |  | 8,938 |  | 6,876 |  | 516 |  | 16,330 |
| Noninterest expense |  | 24,914 |  | 4,083 |  | 1,788 |  | 30,785 |
| Income (loss) before income taxes (benefit) |  | 10,871 |  | 3,069 |  | $(2,467)$ |  | 11,473 |
| Income taxes (benefit) |  | 2,342 |  | 1,197 |  | (556) |  | 2,983 |
| Net income (loss) | \$ | 8,529 | \$ | 1,872 | \$ | $(1,911)$ | \$ | 8,490 |
| Total assets | \$ | 3,366,098 | \$ | 105,203 | \$ | $(97,724)$ | \$ | 3,373,577 |
|  |  |  |  |  |  |  |  |  |
| Three Months Ended March 31, 2016 |  |  |  |  |  |  |  |  |
| Net interest income (expense) | \$ | 25,393 | \$ | 148 | \$ | $(1,500)$ | \$ | 24,041 |
| Provision for loan losses |  | 1,125 |  | - |  | - |  | 1,125 |
| Noninterest income |  | 5,460 |  | 6,767 |  | 391 |  | 12,618 |
| Noninterest expense |  | 21,451 |  | 4,673 |  | 1,514 |  | 27,638 |
| Income (loss) before income taxes (benefit) |  | 8,277 |  | 2,242 |  | $(2,623)$ |  | 7,896 |
| Income taxes (benefit) |  | 2,466 |  | 897 |  | (586) |  | 2,777 |
| Net income (loss) | \$ | 5,811 | \$ | 1,345 | \$ | $(2,037)$ | \$ | 5,119 |
| Total assets | \$ | 2,899,657 | \$ | 144,251 | \$ | $(145,828)$ | \$ | 2,898,080 |

## Note 20 - Related Party Transactions

The Company utilizes the services of a company to act as a general manager for the construction of new branch facilities. A member of our board of directors is a substantial shareholder of this company and currently serves as its Chairman. During the three months ended March 31, 2017 and 2016, the Company paid $\$ 3,000$ and $\$ 159,000$, respectively, for work on various projects.

A member of our board of directors has an ownership interest in the office building located in Clayton, Missouri and three of the Bank's full-service branch facilities. During the three months ended March 31, 2017 and 2016, the Company paid rent for such facilities of $\$ 221,000$ and $\$ 210,000$, respectively.

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

The following discussion explains our financial condition and results of operations as of and for the three months ended March 31, 2017. Annualized results for this interim period may not be indicative of results for the full year or future periods. The following discussion and analysis should be read in conjunction with the consolidated financial statements and related notes presented elsewhere in this report and our Annual Report on Form 10-K for the year ended December 31, 2016, filed with the SEC on March 10, 2017.

In addition to the historical information contained herein, this Form 10-Q includes "forward-looking statements" within the meaning of such term in the Private Securities Litigation Reform Act of 1995. These statements are subject to many risks and uncertainties, including changes in interest rates and other general economic, business and political conditions, including changes in the financial markets; changes in business plans as circumstances warrant; risks related to mergers and acquisitions and the integration of acquired businesses; and other risks detailed from time to time in filings made by the Company with the SEC. Readers should note that the forward-looking statements included herein are not a guarantee of future events, and that actual events may differ materially from those made in or suggested by the forwardlooking statements. Forward-looking statements generally can be identified by the use of forward-looking terminology such as "will," "propose," "may," "plan," "seek," "expect," "intend," "estimate," "anticipate," "believe," or "continue," or similar terminology. Any forward-looking statements presented herein are made only as of the date of this document, and we do not undertake any obligation to update or revise any forward-looking statements to reflect changes in assumptions, the occurrence of unanticipated events, or otherwise.

## Critical Accounting Policies

The preparation of our consolidated financial statements requires management to make estimates and judgments that affect the reported amounts of assets, liabilities, revenues and expenses. These estimates are based upon historical experience and on various other assumptions that management believes are reasonable under current circumstances. These estimates form the basis for making judgments about the carrying value of certain assets and liabilities that are not readily available from other sources. Actual results may differ from these estimates under different assumptions or conditions. The estimates and judgments that management believes have the most effect on the Company's reported financial position and results of operations are set forth in Note 1 - Summary of Significant Accounting Policies of the Notes to Consolidated Financial Statements, included in our Annual Report on Form 10-K for the year ended December 31, 2016. There have been no significant changes in critical accounting policies or the assumptions and judgments utilized in applying these policies since the year ended December 31, 2016.

## Overview

Midland States Bancorp, Inc. is a diversified financial holding company headquartered in Effingham, Illinois. Our 136-year old banking subsidiary, Midland States Bank, has branches across Illinois and in Missouri and Colorado, and provides a broad array of traditional community banking and other complementary financial services, including commercial lending, residential mortgage origination, wealth management, merchant services and prime consumer lending. Our commercial FHA origination and servicing business through our subsidiary, Love Funding, based in Washington, D.C., is one of the top originators of government sponsored mortgages for multifamily and healthcare facilities in the United States. Our commercial equipment leasing business through our subsidiary, Business Credit, based in Denver, provides financing to business customers across the country. As of March 31, 2017, we had $\$ 3.4$ billion in assets, $\$ 2.5$ billion of deposits and $\$ 334.3$ million of shareholders' equity.

In late 2007, we developed a strategic plan to build a diversified financial services company anchored by a strong community bank. Since then, we have grown organically and through a series of 11 acquisitions, with an over-arching focus on enhancing shareholder value and building a platform for scalability. In November 2016, we completed the acquisition of approximately $\$ 400.0$ million in wealth management assets from Sterling National Bank of Yonkers, New York. In March 2017, we acquired CedarPoint, an SEC registered investment advisory firm located in Delafield, Wisconsin, which added $\$ 180.0$ million of wealth management assets. In January 2017, we announced that we had entered into a definitive agreement to acquire Centrue Financial Corporation and its subsidiary, Centrue Bank, a regional, full-service community bank headquartered in Ottawa, Illinois. Centrue has 20 bank branches located principally in northern Illinois and had total assets of $\$ 975.8$ million as of March 31,2017 . Estimated total consideration of $\$ 175.1$ million is expected to be paid $65 \%$ in common stock of the Company and the remaining $35 \%$ in cash. The transaction is expected to close mid-year 2017, subject to regulatory and shareholder approvals.

Our principal business activity has been lending to and accepting deposits from individuals, businesses, municipalities and other entities. We have derived income principally from interest charged on loans and leases and, to a lesser extent, from interest and dividends earned on investment securities. We have also derived income from noninterest sources, such as: fees received in connection with various lending and deposit services; wealth management services; commercial FHA mortgage loan originations, sales and servicing; residential mortgage loan originations, sales and servicing; and, from time to time, gains on sales of assets. Our principal expenses include interest expense on deposits and borrowings, operating expenses, such as salaries and employee benefits, occupancy and equipment expenses, data processing costs, professional fees and other noninterest expenses, provisions for loan losses and income tax expense.

## Average Balance Sheet, Interest and Yield/Rate Analysis

The following table presents average balance sheet information, interest income, interest expense and the corresponding average yields earned and rates paid for the three months ended March 31, 2017 and 2016. The average balances are principally daily averages and, for loans, include both performing and nonperforming balances. Interest income on loans includes the effects of discount accretion and net deferred loan origination costs accounted for as yield adjustments.

(1) Interest income and average rates for tax -exempt loans and securities are presented on a tax-equivalent basis, assuming a federal income tax rate of $35 \%$. Tax-equivalent adjustments totaled $\$ 661,000$ and $\$ 669,000$ for the three months ended March 31, 2017 and 2016, respectively.
(2) Average loan balances include nonaccrual loans. Interest income on loans includes amortization of deferred loan fees, net of deferred loan costs.
(3) Net interest margin during the periods presented represents: (i) the difference between interest income on interest-earning assets and the interest expense on interest-bearing liabilities, divided by (ii) average interest-earning assets for the period.

## Interest Rates and Operating Interest Differential

Increases and decreases in interest income and interest expense result from changes in average balances (volume) of interest-earning assets and interest-bearing liabilities, as well as changes in average interest rates. The following table shows the effect that these factors had on the interest earned on our interest-earning assets and the interest incurred on our interest-bearing liabilities. The effect of changes in volume is determined by multiplying the change in volume by the previous period's average rate. Similarly, the effect of rate changes is calculated by multiplying the change in average rate by the previous period's volume. Changes which are not due solely to volume or rate have been allocated proportionally to the change due to volume and the change due to rate. Interest income and average rates for tax-exempt loans and securities were calculated on a tax-equivalent basis, assuming a federal income tax rate of $35 \%$.

| (tax-equivalent basis, dollars in thousands) | Three Months Ended <br> March 31, 2017 <br> Compared with <br> Three Months Ended <br> March 31, 2016 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Change due to: |  |  | Interest <br> Variance |  |
|  | Volume |  | Rate |  |  |
| EARNING ASSETS: |  |  |  |  |  |
| Federal funds sold \& cash investments | \$ (96) |  | \$ 127 | \$ | 31 |
| Investment securities: |  |  |  |  |  |
| Taxable investment securities | 116 |  | $(1,623)$ |  | $(1,507)$ |
| Investment securities exempt from federal income tax | 61 |  | (75) |  | (14) |
| Total securities | 177 |  | $(1,698)$ |  | (1,521) |
| Loans: |  |  |  |  |  |
| Loans | 4,094 |  | 1,062 |  | 5,156 |
| Loans exempt from federal income tax | 40 |  | (50) |  | (10) |
| Total loans | 4,134 |  | 1,012 |  | 5,146 |
| Loans held for sale | 149 |  | (3) |  | 146 |
| Nonmarketable equity securities | 47 |  | 15 |  | 62 |
| Total earning assets | \$4,411 |  | \$ (547) | \$ | 3,864 |
| INTEREST-BEARING LIABILITIES |  |  |  |  |  |
| Checking and money market deposits | \$ 41 | \$ | \$ 94 | \$ | 135 |
| Savings deposits | 3 |  | 3 |  | 6 |
| Time deposits | (116) |  | 20 |  | (96) |
| Brokered deposits | 72 |  | 47 |  | 119 |
| Total interest-bearing deposits | - |  | 164 |  | 164 |
| Short-term borrowings | 12 |  | - |  | 12 |
| FHLB advances and other borrowings | 270 |  | 160 |  | 430 |
| Subordinated debt | (121) |  | (63) |  | (184) |
| Trust preferred debentures | 2 |  | 28 |  | 30 |
| Total interest-bearing liabilities | \$ 163 | \$ | \$ 289 | \$ | 452 |
| Net interest income | \$ 4,248 |  | \$ (836) | \$ | 3,412 |

Net Interest Income. Our primary source of revenue is net interest income, which is the difference between interest income from interest-earning assets (primarily loans and securities) and interest expense of funding sources (primarily interest-bearing deposits and borrowings). Net interest income is impacted by the volume of interest-earning assets and related funding sources, as well as changes in the levels of interest rates. Noninterest-bearing sources of funds, such as demand deposits and shareholders' equity, also support earning assets. The impact of the noninterest-bearing sources of funds is captured in the net interest margin, which is calculated as net interest income divided by average interest-earning assets. The net interest margin is presented on a fully-taxable equivalent basis, which means that tax-free interest income has been adjusted to a pretax equivalent income, assuming a $35 \%$ tax rate.

In the first quarter of 2017 , we generated $\$ 28.1$ million of net interest income on a tax-equivalent basis, which was an increase of $\$ 3.4$ million, or $13.8 \%$, from the $\$ 24.7$ million of net interest income we produced on a tax equivalent basis in the first quarter of 2016 . This increase in net interest income was primarily due to a $\$ 3.9$ million increase in interest income on a tax equivalent basis, offset in part by a $\$ 0.5$ million increase in interest expense. For the three months ended March 31, 2017 and 2016 , our reported net interest margin was $3.87 \%$ and $3.80 \%$, respectively. Our net interest margin benefits from discount accretion on our purchased loan portfolios. Excluding accretion income, our net interest margins for the three months ended March 31, 2017 and 2016, would have been reduced to $3.52 \%$ and $3.55 \%$, respectively.

Interest Income. Total interest income on a tax equivalent basis was $\$ 32.5$ million for the three months ended March 31, 2017 compared to $\$ 28.6$ million for the three months ended March 31, 2016. The $\$ 3.9$ million, or $13.5 \%$, increase was primarily attributable to a $\$ 5.1$ million increase in interest income on loans, offset in part by a $\$ 1.5$ million decrease in interest income on investment securities.

Interest income on loans for the first quarter of 2017 was $\$ 28.6$ million compared to $\$ 23.4$ million for the same quarter in 2016. This increase was primarily due to a $17.8 \%$ increase in the average balance of loans outstanding combined with a 21 basis point increase in the average yield on loans. The increase in the average balance of loans outstanding was primarily due to growth in commercial loans, commercial real estate loans, residential real estate loans, consumer loans and lease financings. The increase in the average yield on loans was primarily driven by the impact of higher market rates on our new loans combined with a $\$ 0.8$ million increase in accretion income from purchase accounting discounts on acquired loans. Accretion income associated with purchase accounting discounts established on loans acquired totaled $\$ 2.7$ million in the first quarter of 2017 compared to $\$ 1.9$ million in the first quarter of 2016 . The average rate on loans benefits from purchase accounting discount accretion on loan portfolios acquired. For the three months ended March 31, 2017 and 2016, the reported yield on total loans was $4.91 \%$ and $4.70 \%$, respectively, while the yield on total loans excluding accretion income would have been $4.48 \%$ and $4.39 \%$, respectively.

Interest income on our investment securities portfolio decreased $\$ 1.5$ million, or $36.5 \%$, to $\$ 2.6$ million in the first quarter of 2017 compared to $\$ 4.2$ million in the first quarter of 2016. This decrease was primarily due to a 213 basis point decrease in the average yield on investment securities, offset in part by a $5.5 \%$ increase in the average balance of investment securities outstanding. The decrease in the average yield resulted primarily from the impact of selling $\$ 72.1$ million of previously covered mortgage-backed securities ("CMOs") that were yielding approximately $13.0 \%$ early in the fourth quarter of 2016 .

Interest Expense. Interest expense on interest-bearing liabilities increased $\$ 0.5$ million, or $11.5 \%$, to $\$ 4.4$ million in the first quarter of 2017 compared to $\$ 3.9$ million in the first quarter of 2016 . The increase in interest expense was primarily due to increases in interest expense on deposits and FHLB advances of $\$ 0.2$ million and $\$ 0.4$ million, respectively, offset in part by a decrease in interest expense on subordinated debt of $\$ 0.2$ million. The increase in interest expense on FHLB advances was primarily driven by the Company's increased usage of both short-term and long-term FHLB advances as a low cost funding source. The increase in interest expense on deposits reflected the impact of higher interest rates. The decrease in interest expense on subordinated debt was primarily due to the payoff of $\$ 8.0$ million of subordinated debt on June 28, 2016 .

Provision for Loan Losses. The provision for loan losses totaled $\$ 1.5$ million in the first quarter of 2017 compared to $\$ 1.1$ million in the first quarter of 2016 . The increase in the provision for loan losses resulted primarily from the impact of loan growth over the past year.

Noninterest Income. Noninterest income increased $\$ 3.7$ million, or $29.4 \%$, to $\$ 16.3$ million in the first quarter of 2017. The following table sets forth the major components of our noninterest income for the three months ended March 31, 2017 and 2016:

| (dollars in thousands) | For the Three Months Ended March 31, |  |  |  | Increase (decrease) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  |  |  |
| Noninterest income: |  |  |  |  |  |  |
| Commercial FHA revenue | \$ | 6,695 | \$ | 6,562 | \$ | 133 |
| Residential mortgage banking revenue |  | 2,916 |  | 1,121 |  | 1,795 |
| Wealth management revenue |  | 2,872 |  | 1,785 |  | 1,087 |
| Service charges on deposit accounts |  | 892 |  | 907 |  | (15) |
| Interchange revenue |  | 977 |  | 964 |  | 13 |
| Gain on sales of investment securities, net |  | 67 |  | 204 |  | (137) |
| Other-than-temporary impairment on investment securities |  | - |  | (824) |  | 824 |
| Gain (loss) on sales of other real estate owned |  | 36 |  | (4) |  | 40 |
| Other income |  | 1,875 |  | 1,903 |  | (28) |
| Total noninterest income | \$ | 16,330 | \$ | 12,618 | \$ | 3,712 |

Commercial FHA revenue. Commercial FHA revenue represents gains from securitizing loans held for sale and net revenues earned on the servicing of loans sold. Gains on loans held for sale include the realized and unrealized gains and losses on sales of mortgage loans, as well as the changes in fair value of interest rate lock commitments and forward loan sale commitments. Revenue from servicing commercial FHA mortgages is recognized as earned based on the specific contractual terms of the underlying servicing agreements, along with amortization of and changes in impairment of mortgage servicing rights. Noninterest income from our commercial FHA business was $\$ 6.7$ million in the first quarter of 2017 compared to $\$ 6.6$ million in the first quarter of 2016. We generated gains on loans held for sale of $\$ 6.4$ million and net servicing income of $\$ 0.3$ million in the first quarter of 2017 compared to gains on loans held for sale of $\$ 6.2$ million and net servicing revenues of $\$ 0.3$ million in the first quarter of 2016 . Rate lock commitments totaled $\$ 216.9$ million in the first quarter of 2017 compared to $\$ 227.3$ million in the first quarter of 2016. Although rate lock commitments were slightly lower in the first quarter of 2017, loan modifications, which generate a reduced level of revenue, comprised a lower percentage of rate locks in the first quarter of 2017. Loan modifications, which totaled $\$ 29.9$ million in the first quarter of 2017 compared to $\$ 85.2$ million in the first quarter of 2016, represent refinancing transactions of previously originated loans.

Residential mortgage banking revenue. Residential mortgage banking revenues are primarily generated from gains recognized on loans held for sale and fees earned from the servicing of residential loans sold to others. Gains on loans held for sale include the realized and unrealized gains and losses on sales of mortgage loans, as well as the changes in fair value of interest rate lock commitments and forward loan sale commitments. Revenue from servicing residential mortgages is recognized as earned based on the specific contractual terms of the underlying servicing agreements, along with amortization of and changes in impairment of mortgage servicing rights. Our residential mortgage banking activities generated gains on loans held for sale of $\$ 2.2$ million and net servicing revenue of $\$ 0.7$ million in the first quarter of 2017 compared to gains on loans held for sale of $\$ 2.7$ million and a net servicing loss of $\$ 1.5$ million in the first quarter of 2016 . The $\$ 0.4$ million decrease in gains on loans held for sale was primarily due to a decrease in the volume of rate lock commitments in the first quarter of 2017 as compared to the first quarter of 2016 . The $\$ 2.2$ million increase in net servicing revenue primarily resulted from the first quarter of 2016 reflecting $\$ 2.0$ million of mortgage servicing rights impairment compared to the first quarter of 2017 including $\$ 0.1$ million of mortgage servicing right impairment recapture.

Wealth management revenue. Noninterest income from our wealth management business increased $\$ 1.1$ million, or $60.9 \%$, to $\$ 2.9$ million in the first quarter of 2017 . The increase in wealth management revenue was primarily due to growth in assets under administration of $\$ 679.6$ million, or $57.1 \%$, to $\$ 1.9$ billion at March 31, 2017 compared to March 31, 2016. The increase in assets under administration consisted of $\$ 403.0$ million of wealth management assets added from the Sterling acquisition that closed in November 2016, $\$ 180.0$ million of assets under administration added from the CedarPoint acquisition and organic growth experienced during the past year.

Other-than-temporary impairment on investment securities. During the first quarter of 2016, we recognized OTTI losses of $\$ 0.8$ million due to changes in expected cash flows on three previously covered CMOs. We recorded no OTTI loses in the first quarter of 2017. Early in the fourth quarter of 2016 , all $\$ 72.1$ million of previously covered CMOs were sold.

Noninterest Expense. Noninterest expense totaled $\$ 30.8$ million in the first quarter of 2017 compared to $\$ 27.6$ million in the first quarter of 2016. The following table sets forth the major components of noninterest expense for the three months ended March 31, 2017 and 2016:

| (dollars in thousands) | For the Three Months Ended March 31, |  |  |  | Increase (decrease) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  |  |  |
| Noninterest expense: |  |  |  |  |  |  |
| Salaries and employee benefits | \$ | 17,115 | \$ | 15,387 | \$ | 1,728 |
| Occupancy and equipment |  | 3,184 |  | 3,310 |  | (126) |
| Data processing |  | 2,796 |  | 2,620 |  | 176 |
| FDIC insurance |  | 370 |  | 463 |  | (93) |
| Professional |  | 2,992 |  | 1,701 |  | 1,291 |
| Marketing |  | 642 |  | 643 |  | (1) |
| Communications |  | 546 |  | 516 |  | 30 |
| Loan expense |  | 420 |  | 486 |  | (66) |
| Other real estate owned |  | 412 |  | 152 |  | 260 |
| Amortization of intangible assets |  | 525 |  | 580 |  | (55) |
| Other |  | 1,783 |  | 1,780 |  | 3 |
| Total noninterest expense | \$ | 30,785 | \$ | 27,638 | \$ | 3,147 |

Salaries and employee benefits. Salaries and employee benefits expense increased $\$ 1.7$ million, or $11.2 \%$, to $\$ 17.1$ million in the first quarter of 2017. This increase was primarily attributable to annual salary increases that took effect in April 2016 combined with an increase in incentive compensation.

Professional. Professional fees increased $\$ 1.3$ million, or $75.9 \%$, to $\$ 3.0$ million in the first quarter of 2017. This increase resulted primarily from acquisition-related expenses associated with the upcoming Centrue acquisition and professional fees incurred on various technology and other integration projects.

Income Tax Expense. Income tax expense was $\$ 3.0$ million and the related effective tax rate was $26.0 \%$ for the first quarter of 2017 compared to $\$ 2.8$ million and $35.2 \%$, respectively, for the first quarter of 2016 . The lower effective tax rate in the first quarter of 2017 reflected the impact of an increase in excess tax benefits associated with share-based compensation award activity combined with tax benefits realized on the recent establishment of a captive insurance subsidiary.

## Financial Condition

Assets. Total assets increased \$139.9 million, or 4.3\%, to \$3.4 billion at March 31, 2017 as compared to December 31, 2016. This increase primarily resulted from loan growth of $\$ 135.0$ million that was primarily funded by growth in our interest-bearing deposit accounts.

Loans. The loan portfolio is the largest category of our assets. At March 31, 2017, total loans, net of allowance for loan losses, were $\$ 2.4$ billion. The following table presents the balance and associated percentage of each major category in our loan portfolio at March 31, 2017 and December 31, 2016:

| (dollars in thousands) | March 31, 2017 |  |  | December 31, 2016 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Book Value |  | \% | Book Value |  | \% |
| Loans: |  |  |  |  |  |  |
| Commercial | \$ | 475,408 | 19.4 \% | \$ | 457,827 | 19.7 \% |
| Commercial real estate |  | 997,200 | 40.6 |  | 969,615 | 41.8 |
| Construction and land development |  | 171,047 | 7.0 |  | 177,325 | 7.7 |
| Total commercial loans |  | 1,643,655 |  |  | 1,604,767 |  |
| Residential real estate |  | 277,402 | 11.3 |  | 253,713 | 10.9 |
| Consumer |  | 337,081 | 13.7 |  | 270,017 | 11.6 |
| Lease financing |  | 196,812 | 8.0 |  | 191,479 | 8.3 |
| Total loans, gross |  | 2,454,950 |  |  | 2,319,976 |  |
| Allowance for loan losses |  | $(15,805)$ | 0.6 |  | $(14,862)$ | 0.6 |
| Total loans, net | \$ | 2,439,145 |  | \$ | 2,305,114 |  |
| PCI loans | \$ | 18,059 | 0.7 | \$ | 28,256 | 1.2 |

Total gross loans increased $\$ 135.0$ million, or $5.8 \%$, to $\$ 2.5$ billion at March 31,2017 as compared to December 31, 2016. This increase primarily resulted from growth in commercial loans, commercial real estate loans, residential real estate loans, consumer loans and lease financing receivables. The $\$ 10.2$ million decrease in PCI loans during the first quarter of 2017 was primarily due to three loan payoffs.

The following shows loans by non-PCI and PCI loan category and the related allowance as of March 31, 2017 and December 31, 2016:

| (dollars in thousands) | March 31, 2017 |  |  |  |  |  | December 31, 2016 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Non-PCI <br> Loans |  |  | PCI Loans | Total |  | Non-PCI Loans |  | $\overline{\mathrm{PCI}}$ |  | Total |  |
| Commercial | \$ | 473,575 | \$ | 1,833 | \$ | 475,408 | \$ | 454,310 | \$ | 3,517 | \$ | 457,827 |
| Commercial real estate |  | 991,591 |  | 5,609 |  | 997,200 |  | 963,895 |  | 5,720 |  | 969,615 |
| Construction and land development |  | 166,978 |  | 4,069 |  | 171,047 |  | 165,175 |  | 12,150 |  | 177,325 |
| Residential real estate |  | 271,172 |  | 6,230 |  | 277,402 |  | 247,156 |  | 6,557 |  | 253,713 |
| Consumer |  | 336,763 |  | 318 |  | 337,081 |  | 269,705 |  | 312 |  | 270,017 |
| Lease financing |  | 196,812 |  | - |  | 196,812 |  | 191,479 |  | - |  | 191,479 |
| Total loans, gross |  | 2,436,891 |  | 18,059 |  | ,454,950 |  | 2,291,720 |  | 28,256 |  | 2,319,976 |
| Allowance for loan losses |  | $(14,501)$ |  | $(1,304)$ |  | $(15,805)$ |  | $(13,744)$ |  | $(1,118)$ |  | $(14,862)$ |
| Total loans, net |  | 2,422,390 | \$ | 16,755 |  | ,439,145 |  | ,277,976 | \$ | 27,138 |  | ,305,114 |
| Impaired loans | \$ | 28,933 |  | - | \$ | 28,933 | \$ | 31,603 |  | - | \$ | 31,603 |
| Impaired loans to total loans |  | 1.19 \% |  | - |  | 1.18 \% |  | 1.38 \% |  | - |  | 1.36 \% |
| Allowance for loan losses to total loans |  | 0.60 \% |  | 7.22 \% |  | 0.64 \% |  | 0.60 \% |  | 3.96 \% |  | 0.64 \% |

The following table shows the contractual maturities of our loan portfolio and the distribution between fixed and adjustable interest rate loans at March 31, 2017:

| (dollars in thousands) | March 31, 2017 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Within One Year |  | One Year to Five Years |  | After Five Years |  | Total |
|  | Fixed Rate | $\begin{gathered} \hline \text { Adjustable } \\ \text { Rate } \\ \hline \end{gathered}$ | Fixed Rate | $\begin{gathered} \hline \text { Adjustable } \\ \text { Rate } \end{gathered}$ | Fixed Rate | $\begin{gathered} \hline \text { Adjustable } \\ \text { Rate } \\ \hline \end{gathered}$ |  |
| Loans: |  |  |  |  |  |  |  |
| Commercial | \$ 30,663 | \$ 148,239 | \$ 107,969 | \$ 110,513 | \$ 69,405 | \$ 8,619 | \$ 475,408 |
| Commercial real estate | 108,212 | 66,919 | 485,530 | 129,715 | 55,704 | 151,120 | 997,200 |
| Construction and land development | 13,468 | 58,492 | 19,486 | 47,491 | 3,005 | 29,105 | 171,047 |
| Total commercial loans | 152,343 | 273,650 | 612,985 | 287,719 | 128,114 | 188,844 | 1,643,655 |
| Residential real estate | 5,147 | 10,506 | 12,647 | 30,008 | 113,270 | 105,824 | 277,402 |
| Consumer | 9,108 | 6,765 | 57,317 | 18,811 | 243,957 | 1,123 | 337,081 |
| Lease financing | 6,039 | - | 190,773 | - | - | - | 196,812 |
| Total loans | \$ 172,637 | \$ 290,921 | \$873,722 | \$ 336,538 | \$ 485,341 | \$295,791 | \$ 2,454,950 |

The principal categories of our loan portfolio are discussed below:
Commercial loans. We provide a mix of variable and fixed rate commercial loans. The loans are typically made to small- and medium-sized manufacturing, wholesale, retail and service businesses for working capital needs, business expansions and farm operations. Commercial loans generally include lines of credit and loans with maturities of five years or less. The loans are generally made with business operations as the primary source of repayment, but may also include collateralization by inventory, accounts receivable and equipment, and generally include personal guarantees.

Commercial loans increased $\$ 17.6$ million to $\$ 475.4$ million at March 31, 2017 as compared to December 31, 2016. Included in commercial loans at March 31, 2017 and December 31, 2016 were advances of $\$ 37.4$ million and $\$ 8.0$ million, respectively, made to a customer who originates commercial FHA loans. Excluding these advances, commercial loans decreased $\$ 11.8$ million, or $2.6 \%$. This decrease resulted primarily from loan repayments of commercial loans exceeding new origination activity.

Commercial real estate loans. Commercial real estate loans increased $\$ 27.6$ million, or $2.8 \%$, to $\$ 997.2$ million at March 31, 2017 as compared to December 31, 2016. This increase was primarily driven by the origination of seven new loans totaling $\$ 28.8$ million, a $\$ 9.2$ million loan that moved from construction and land development loans to permanent financing in the commercial real estate loan category and two new Love Funding bridge loans totaling $\$ 15.2$ million. These increases were partially offset by three loan payoffs received during the first quarter of 2017 totaling $\$ 17.1$ million coupled with the impact of repayments.

Construction and land development loans. Our construction and land development loans are comprised of residential construction, commercial construction and land acquisition and development loans. Interest reserves are generally established on real estate construction loans. As of March 31, 2017, our construction and land development loan portfolio was divided among the foregoing categories as follows: $\$ 14.6$ million residential construction; $\$ 128.7$ million commercial construction; and $\$ 27.7$ million land acquisition and development.

Construction and land development loans decreased $\$ 6.3$ million to $\$ 171.0$ million at March 31,2017 as compared to December 31, 2016. The decrease in construction and land development loans was primarily due to repayments and transfers to permanent financing exceeding new originations and additional funding of commercial construction and land acquisition and development loans.

Residential real estate loans. Residential real estate loans increased $\$ 23.7$ million, or $9.3 \%$, to $\$ 277.4$ million at March 31, 2017 as compared to December 31, 2016. This increase was primarily due to growth in residential real estate loans exceeding repayments. Origination volume for the first quarter of 2017 benefited from an additional $\$ 18.8$ million in new residential real estate loans from the doctor lending program, which was first implemented in April 2016. Included within residential real estate loans were home equity loans which decreased $\$ 1.0$ million, or $1.7 \%$, to $\$ 59.4$ million at March 31 , 2017 as compared to December 31, 2016.

Consumer loans. Our consumer loans include direct personal loans, indirect automobile loans, lines of credit and installment loans originated through home improvement specialty retailers and contractors. Personal loans are generally secured by automobiles, boats and other types of personal property and are made on an installment basis.

Consumer loans increased $\$ 67.1$ million, or $24.8 \%$, to $\$ 337.1$ million at March 31,2017 as compared to December 31, 2016. This increase reflected the purchase of $\$ 71.0$ million of installment loans originated by other banks through home improvement specialty retailers and contractors, offset in part by repayments in the first quarter of 2017 exceeding new origination volume.

Lease financing. Business Credit, our custom leasing subsidiary located in Denver, Colorado, provides indirect financing leases to varying types of small businesses for purchases of business equipment and software. All indirect financing leases require monthly payments, and the weighted average maturity of our lease portfolio is less than four years. Lease financing receivables increased $\$ 5.3$ million, or $2.8 \%$, to $\$ 196.8$ million at March 31,2017 as compared to December 31, 2016 as continued growth in new lease volume exceeded repayments.

## Loan Quality

We use what we believe is a comprehensive methodology to monitor credit quality and prudently manage credit concentration within our loan portfolio. Our underwriting policies and practices govern the risk profile and credit and geographic concentration for our loan portfolio. We also have what we believe to be a comprehensive methodology to monitor these credit quality standards, including a risk classification system that identifies potential problem loans based on risk characteristics by loan type as well as the early identification of deterioration at the individual loan level. In addition to our allowance for loan losses, our purchase discounts on acquired loans provide additional protections against credit losses.

Discounts on PCI Loans. PCI loans are loans that have evidence of credit deterioration since origination and for which it is probable at the date of acquisition that we will not collect all contractually required principal and interest payments. These loans are recorded at estimated fair value on their purchase date without a carryover of the related allowance for loan losses. At March 31, 2017 and December 31, 2016, we had PCI loans totaling $\$ 18.1$ million and $\$ 28.3$ million, respectively.

In determining the fair value of purchased credit-impaired loans at acquisition, we first determine the contractually required payments due, which represent the total undiscounted amount of all uncollected principal and interest payments, adjusted for the effect of estimated prepayments. We then estimate the undiscounted cash flows we expect to collect. We incorporate several key assumptions to estimate cash flows expected to be collected, including probability of default rates, loss given default assumptions and the amount and timing of prepayments. We calculate fair value by discounting the estimated cash flows we expect to collect using an observable market rate of interest, when available, adjusted for factors that a market participant would consider in determining fair value. We have aggregated
certain credit-impaired loans acquired in the same transaction into pools based on common risk characteristics. A pool is accounted for as one asset with a single composite interest rate and an aggregate fair value and expected cash flows.

The difference between contractually required payments due and the cash flows expected to be collected, considering the impact of prepayments, is referred to as the nonaccretable difference. The nonaccretable difference, which is neither accreted into income nor recorded on our consolidated balance sheet, reflects estimated future credit losses expected to be incurred over the life of the loans. The excess of cash flows expected to be collected over the estimated fair value of PCI loans is referred to as the accretable yield. This amount is not recorded on our consolidated balance sheet, but is accreted into interest income over the remaining life of the loans, or pool of loans, using the effective yield method. The outstanding customer balance for PCI loans totaled $\$ 22.1$ million and $\$ 34.6$ million as of March 31, 2017 and December 31, 2016, respectively.

Subsequent to acquisition, we periodically evaluate our estimates of cash flows expected to be collected. These evaluations, performed quarterly, require the continued use of key assumptions and estimates, similar to the initial estimate of fair value. Subsequent changes in the estimated cash flows expected to be collected may result in changes in the accretable yield and nonaccretable difference or reclassifications between accretable yield and the nonaccretable difference. Decreases in expected cash flows due to further credit deterioration will result in an impairment charge to the provision for loan losses, resulting in an increase to the allowance for loan losses and a reclassification from accretable yield to nonaccretable difference. Increases in expected cash flows due to credit improvements will result in an increase in the accretable yield through a reclassification from the nonaccretable difference or as a reduction in the allowance for loan losses to the extent established on specific pools subsequent to acquisition. The adjusted accretable yield is recognized in interest income over the remaining life of the loan, or pool of loans.

The following table shows changes in the accretable yield for PCI loans for the three months ended March 31, 2017 and 2016:

| (dollars in thousands) | Three Months Ended March 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  |
| Balance, beginning of period | \$ | 9,035 | \$ | 10,526 |
| Accretion |  | $(2,243)$ |  | $(1,041)$ |
| Other adjustments (including maturities, charge-offs, and impact of changes in timing of expected cash flows) |  | 9 |  | - |
| Reclassification from non-accretable |  | 2,032 |  | 282 |
| Balance, end of period | \$ | 8,833 | \$ | 9,767 |

As of March 31, 2017, the balance of accretable discounts on our PCI loan portfolio was $\$ 8.8$ million compared to $\$ 9.0$ million at December 31, 2016. We may not accrete the full amount of these discounts into interest income in future periods if the assets to which these discounts are applied do not perform according to our current expectations.

We have also recorded accretable discounts in purchase accounting for loans that are not considered PCL loans. Similar to the way in which we employ the fair value methodology for PCI loans, we consider expected prepayments and estimate the amount and timing of undiscounted cash flows in order to determine the accretable discount for non-PCI loans.

Analysis of the Allowance for Loan Losses. The following table allocates the allowance for loan losses, or the allowance, by loan category:

| (dollars in thousands) | March 31, 2017 |  |  | December 31, 2016 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Book Value |  | \% ${ }^{(1)}$ | Book Value |  | \% ${ }^{(1)}$ |
| Loans: |  |  |  |  |  |  |
| Commercial | \$ | 6,034 | 1.27 \% | \$ | 5,920 | 1.29 \% |
| Commercial real estate |  | 3,930 | 0.39 |  | 3,225 | 0.33 |
| Construction and land development |  | 460 | 0.27 |  | 345 | 0.19 |
| Total commercial loans |  | 10,424 | 0.63 |  | 9,490 | 0.59 |
| Residential real estate |  | 2,842 | 1.02 |  | 2,929 | 1.15 |
| Consumer |  | 1,284 | 0.38 |  | 930 | 0.34 |
| Lease financing |  | 1,255 | 0.64 |  | 1,513 | 0.79 |
| Total allowance for loan losses | \$ | 15,805 | 0.64 | \$ | 14,862 | 0.64 |

[^3]The allowance and the balance of nonaccretable discounts represent our estimate of probable and reasonably estimable credit losses inherent in loans held for investment as of the respective balance sheet date. We assess the appropriateness of our allowance for non-PCI loans separately from our allowance for PCI loans.

The allowance for loan losses was $\$ 15.8$ million at March 31,2017 compared to $\$ 14.9$ million at December 31, 2016. The $\$ 0.9$ million increase at March 31,2017 compared to December 31,2016 was mainly attributable to the first quarter of 2017 reflecting a $\$ 1.5$ million provision for loan losses due primarily to loan growth, offset in part by net chargeoffs of $\$ 0.6$ million.

Individual loans considered to be uncollectible are charged off against the allowance. Factors used in determining the amount and timing of charge-offs on loans include consideration of the loan type, length of delinquency, sufficiency of collateral value, lien priority and the overall financial condition of the borrower. Collateral value is determined using updated appraisals and/or other market comparable information. Charge-offs are generally taken on loans once the impairment is determined to be other-than-temporary. Recoveries on loans previously charged off are added to the allowance. Net charge-offs to average loans were $0.10 \%$ and $0.51 \%$ for the three months ended March 31, 2017 and 2016, respectively.

Allowance for non-PCI loans. Our methodology for assessing the appropriateness of the allowance for non-PCI loans includes a general allowance for performing loans, which are grouped based on similar characteristics, and a specific allowance for individual impaired loans or loans considered by management to be in a high risk category. General allowances are established based on a number of factors, including historical loss rates, an assessment of portfolio trends and conditions, accrual status and economic conditions.

For commercial and commercial real estate loans, a specific allowance may be assigned to individual loans based on an impairment analysis. Loans are considered impaired when it is probable that we will be unable to collect all amounts due according to the contractual terms of the loan agreement. The amount of impairment is based on an analysis of the most probable source of repayment, including the present value of the loan's expected future cash flows and the estimated market value or the fair value of the underlying collateral. Interest income on impaired loans is accrued as earned, unless the loan is placed on nonaccrual status.

Allowance for PCI loans. PCI loans are recorded at their estimated fair value at the date of acquisition, with the estimated fair value including a component for estimated credit losses. An allowance related to PCI loans may be recorded subsequent to acquisition if a PCI loan pool experiences a decrease in expected cash flows as compared to the expected cash flows projected in the previous quarter. Loans considered to be uncollectible are initially charged off against the specific loan pool's non-accretable difference. When the pool's non-accretable difference has been fully utilized, uncollectible amounts are charged off against the corresponding allowance. The following table shows our allowance by loan portfolio and by non-PCI and PCI loans as of March 31, 2017 and December 31, 2016:

| (dollars in thousands) | March 31, 2017 |  |  |  |  |  | December 31, 2016 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { Non-PCI } \\ \text { Loans } \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { PCI } \\ \text { Loans } \end{gathered}$ |  | Total |  | Non-PCI <br> Loans |  | PCI Loans |  | Total |  |
| Loans: |  |  |  |  |  |  |  |  |  |  |  |  |
| Commercial | \$ | 5,541 | \$ | 493 | \$ | 6,034 | \$ | 5,421 | \$ | 499 | \$ | 5,920 |
| Commercial real estate |  | 3,690 |  | 240 |  | 3,930 |  | 2,993 |  | 232 |  | 3,225 |
| Construction and land development |  | 460 |  | - |  | 460 |  | 345 |  | - |  | 345 |
| Total commercial loans |  | 9,691 |  | 733 |  | 10,424 |  | 8,759 |  | 731 |  | 9,490 |
| Residential real estate |  | 2,430 |  | 412 |  | 2,842 |  | 2,572 |  | 357 |  | 2,929 |
| Consumer |  | 1,125 |  | 159 |  | 1,284 |  | 900 |  | 30 |  | 930 |
| Lease financing |  | 1,255 |  | - |  | 1,255 |  | 1,513 |  | - |  | 1,513 |
| Total allowance for loan losses | \$ | 14,501 | \$ | 1,304 | \$ | 15,805 | \$ | 13,744 | \$ | 1,118 | \$ | 14,862 |

Provision for Loan Losses. In determining the allowance and the related provision for loan losses, we consider three principal elements: (i) valuation allowances based upon probable losses identified during the review of impaired commercial, commercial real estate, and construction and land development loans, (ii) allocations, by loan classes, on loan portfolios based on historical loan loss experience and qualitative factors, and (iii) valuation allowances on PCI loan pools based on decreases in expected cash flows. Provisions for loan losses are charged to operations to adjust the total allowance to a level deemed appropriate by us.

The following table provides an analysis of the allowance for loan losses, provision for loan losses and net charge-offs for the three months ended March 31, 2017 and 2016:

| (dollars in thousands) | As of and for the Three Months Ended March 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  |
| Balance, beginning of period | \$ | 14,862 | \$ | 15,988 |
| Charge-offs: |  |  |  |  |
| Commercial |  | 9 |  | 2,260 |
| Commercial real estate |  | 296 |  | 139 |
| Construction and land development |  | - |  | - |
| Residential real estate |  | 172 |  | 100 |
| Consumer |  | 176 |  | 65 |
| Lease financing |  | 514 |  | 132 |
| Total charge-offs |  | 1,167 |  | 2,696 |
| Recoveries: |  |  |  |  |
| Commercial |  | 53 |  | 39 |
| Commercial real estate |  | 180 |  | 39 |
| Construction and land development |  | 23 |  | 9 |
| Residential real estate |  | 55 |  | 43 |
| Consumer |  | 48 |  | 23 |
| Lease financing |  | 218 |  | 1 |
| Total recoveries |  | 577 |  | 154 |
| Net charge-offs |  | 590 |  | 2,542 |
| Provision for loan losses |  | 1,533 |  | 1,125 |
| Balance, end of period | \$ | 15,805 | \$ | 14,571 |
| Gross loans, end of period | \$ | 2,454,950 | \$ | 2,016,034 |
| Average loans | \$ | 2,361,380 | \$ | 2,004,229 |
| Net charge-offs to average loans |  | 0.10 \% |  | 0.51 \% |
| Allowance to total loans |  | 0.64 \% |  | 0.72 \% |

Impaired Loans. The following table sets forth our nonperforming assets by asset categories as of the dates indicated. Impaired loans include nonaccrual loans, loans past due 90 days or more and still accruing interest and loans modified under troubled debt restructurings. The balances of impaired loans reflect the net investment in these assets, including deductions for purchase discounts. PCI loans are excluded from nonperforming status because we expect to fully collect their new carrying values, which reflect significant purchase discounts. If our expectation of reasonably estimable future cash flows from PCI loans deteriorates, the loans may be classified as nonaccrual loans and interest income will not be recognized until the timing and amount of future cash flows can be reasonably estimated.

| (dollars in thousands) | $\begin{gathered} \text { March 31, } \\ 2017 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2016 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Impaired loans: |  |  |  |  |
| Commercial | \$ | 4,300 | \$ | 6,548 |
| Commercial real estate |  | 18,531 |  | 18,398 |
| Construction and land development |  | 475 |  | 84 |
| Residential real estate |  | 4,685 |  | 5,029 |
| Consumer |  | 260 |  | 213 |
| Lease financing |  | 682 |  | 1,331 |
| Total impaired loans |  | 28,933 |  | 31,603 |
| Other real estate owned, non-covered/non-guaranteed |  | 2,751 |  | 2,947 |
| Nonperforming assets | \$ | 31,684 | \$ | 34,550 |
| Impaired loans to total loans |  | 1.18 \% |  | 1.36 \% |
| Nonperforming assets to total assets |  | 0.94 \% |  | 1.07 \% |

The decrease in impaired loans at March 31, 2017 was primarily due to certain commercial loans that had been due 90 days or more being brought current.

We did not recognize any interest income on nonaccrual loans during the three months ended March 31, 2017 and 2016 while the loans were in nonaccrual status. Additional interest income that we would have recognized on these loans had they been current in accordance with their original terms was $\$ 0.1$ million during each of the three months ended March 31, 2017 and 2016. We recognized interest income on commercial and commercial real estate loans
modified under troubled debt restructurings of $\$ 18,000$ and $\$ 45,000$ during the three months ended March 31,2017 and 2016, respectively.

We use a ten grade risk rating system to categorize and determine the credit risk of our loans. Potential problem loans include loans with a risk grade of 7 , which are "special mention," and loans with a risk grade of 8 , which are "substandard" loans that are not considered to be impaired. These loans generally require more frequent loan officer contact and receipt of financial data to closely monitor borrower performance. Potential problem loans are managed and monitored regularly through a number of processes, procedures and committees, including oversight by a loan administration committee comprised of executive officers and other members of the Bank's senior management team.

The following table presents the recorded investment of potential problem commercial loans (excluding PCI loans) by loan category at the dates indicated:

| (dollars in thousands) | Commercial |  |  |  | Commercial Real Estate |  |  |  | Construction \& Land Development |  |  |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Risk Category |  |  |  | Risk Category |  |  |  | Risk Category |  |  |  |  |  |
|  |  | 7 |  | $8{ }^{(1)}$ |  | 7 |  | $8{ }^{(1)}$ |  |  |  | ${ }^{(1)}$ |  |  |
| March 31, 2017 | \$ | 2,593 | \$ | 11,798 | \$ | 7,042 | \$ | 11,027 | \$ | - | \$ | - | \$ | 32,460 |
| December 31, 2016 |  | 10,930 |  | 12,037 |  | 8,735 |  | 11,039 |  | - |  | 450 |  | 43,191 |

(1) Includes only those 8-rated loans that are not included in impaired loans.

Investment Securities. Our investment strategy aims to maximize earnings while maintaining liquidity in securities with minimal credit risk. The types and maturities of securities purchased are primarily based on our current and projected liquidity and interest rate sensitivity positions.

The following table sets forth the book value and percentage of each category of investment securities at March 31, 2017 and December 31, 2016. The book value for investment securities classified as available for sale is equal to fair market value and the book value for investment securities classified as held to maturity is equal to amortized cost.

| (dollars in thousands) | $\begin{gathered} \text { March 31, } \\ 2017 \\ \hline \end{gathered}$ |  |  | $\begin{gathered} \text { December 31, } \\ 2016 \\ \hline \end{gathered}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { Book } \\ \text { Value } \\ \hline \end{gathered}$ |  | $\begin{aligned} & \hline \% \text { of } \\ & \text { Total } \end{aligned}$ | Book Value |  | $\begin{aligned} & \hline \% \text { of } \\ & \text { Total } \end{aligned}$ |
| Investment securities, available for sale, at fair value |  |  |  |  |  |  |
| U.S. Treasury securities | \$ | 45,906 | 13.7 \% | \$ | 75,901 | 23.3 \% |
| Government sponsored entity debt securities |  | 7,477 | 2.2 |  | 7,688 | 2.4 |
| Agency mortgage-backed securities |  | 123,861 | 36.9 |  | 90,070 | 27.7 |
| Non-agency mortgage-backed securities |  | - | - |  | 1 | - |
| State and municipal securities |  | 31,234 | 9.3 |  | 25,274 | 7.8 |
| Corporate securities |  | 50,854 | 15.2 |  | 47,405 | 14.6 |
| Total investment securities, available for sale, at fair value |  | 259,332 | 77.3 |  | 246,339 | 75.8 |
| Investment securities, held to maturity, at amortized cost |  |  |  |  |  |  |
| State and municipal securities |  | 76,276 | 22.7 |  | 78,672 | 24.2 |
| Total investment securities | \$ | 335,608 | 100.0 \% | \$ | 325,011 | 100.0 \% |

The following table sets forth the book value, maturities and weighted average yields for our investment portfolio at March 31, 2017. The book value for investment securities classified as available for sale is equal to fair market value and the book value for investment securities classified as held to maturity is equal to amortized cost

| (dollars in thousands) | 31,2017 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Book <br> Value |  | \% of Total <br> Investment <br> Securities | Weighted Average Yield |
| Investment securities, available for sale |  |  |  |  |
| U.S. Treasury securities: |  |  |  |  |
| Maturing within one year | \$ | 40,941 | 12.2 \% | 0.7 \% |
| Maturing in one to five years |  | 4,965 | 1.5 | 0.8 |
| Maturing in five to ten years |  | - | 0.0 | 0.0 |
| Maturing after ten years |  | - | 0.0 | 0.0 |
| Total U.S. Treasury securities | \$ | 45,906 | 13.7 \% | 0.7 \% |
|  |  |  |  |  |
| Government sponsored entity debt securities: |  |  |  |  |
| Maturing within one year | \$ | - | 0.0 \% | 0.0 \% |
| Maturing in one to five years |  | 990 | 0.3 | 1.6 |
| Maturing in five to ten years |  | 5,882 | 1.7 | 2.6 |
| Maturing after ten years |  | 605 | 0.2 | 2.5 |
| Total government sponsored entity debt securities | \$ | 7,477 | 2.2 \% | 2.5 \% |
|  |  |  |  |  |
| Agency mortgage-backed securities: |  |  |  |  |
| Maturing within one year | \$ | 1,560 | 0.5 \% | 2.4 \% |
| Maturing in one to five years |  | 92,559 | 27.6 | 2.4 |
| Maturing in five to ten years |  | 24,610 | 7.3 | 2.7 |
| Maturing after ten years |  | 5,132 | 1.5 | 3.0 |
| Total agency mortgage-backed securities | \$ | 123,861 | 36.9 \% | 2.5 \% |
|  |  |  |  |  |
| State and municipal securities ${ }^{(1)}$ : |  |  |  |  |
| Maturing within one year | \$ | 2,801 | 0.9 \% | 1.7 \% |
| Maturing in one to five years |  | 9,495 | 2.8 | 2.3 |
| Maturing in five to ten years |  | 12,767 | 3.8 | 3.4 |
| Maturing after ten years |  | 6,171 | 1.8 | 4.4 |
| Total state and municipal securities | \$ | 31,234 | 9.3 \% | 3.1 \% |
|  |  |  |  |  |
| Corporate securities: |  |  |  |  |
| Maturing within one year | \$ | - | 0.0 \% | 0.0 \% |
| Maturing in one to five years |  | 6,249 | 1.9 | 3.5 |
| Maturing in five to ten years |  | 38,811 | 11.6 | 4.9 |
| Maturing after ten years |  | 5,794 | 1.7 | 5.3 |
| Total corporate securities | \$ | 50,854 | 15.2 \% | 4.8 \% |
| Total investment securities, available for sale | \$ | 259,332 | 77.3 \% | 2.7 \% |
|  |  |  |  |  |
| Investment securities, held to maturity |  |  |  |  |
| State and municipal securities ${ }^{(1)}$ : |  |  |  |  |
| Maturing within one year | \$ | 772 | 0.2 \% | 5.5 \% |
| Maturing in one to five years |  | 20,422 | 6.1 | 5.8 |
| Maturing in five to ten years |  | 36,395 | 10.8 | 6.8 |
| Maturing after ten years |  | 18,687 | 5.6 | 5.8 |
| Total state and municipal securities | \$ | 76,276 | 22.7 \% | 6.3 \% |
| Total investment securities | \$ | 335,608 | 100.0 \% | 3.5 \% |

(1) Weighted average yield for tax-exempt securities are presented on a tax-equivalent basis assuming a federal income tax rate of $35 \%$.

Declines in the fair value of available-for-sale investment securities are recorded as either temporary impairment or OTTI. OTTI is recognized when the fair value of an available-for-sale security is less than historical cost, and it is probable that all contractual cash flows will not be collected. OTTI is recorded as an offset to noninterest income and, therefore, results in a negative impact to our net income. An increase in the value of an OTTI security is not recorded as a recovery but as additional interest income over the remaining life of the security. During the first quarter of 2016, we recognized OTTI losses of $\$ 0.8$ million due to changes in expected cash flows on three previously covered CMOs. We recorded no OTTI loses in the first quarter of 2017 . Early in the fourth quarter of 2016 , all $\$ 72.1$ million of previously covered CMOs were sold.

The table below presents the credit ratings at March 31, 2017 at fair value for our investment securities classified as available for sale and amortized cost for investment securities classified as held to maturity.

| (dollars in thousands) | March 31, 2017 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amortized Cost | Estimated Fair Value |  | Average Credit Rating |  |  |  |  |  |  |  |
|  |  |  |  | AAA | AA+/- | A+/- | BBB+/- |  | BB- |  | t Rated |
| Investment securities available for sale: |  |  |  |  |  |  |  |  |  |  |  |
| U.S. Treasury securities | \$ 45,973 | \$ | \$ 45,906 | \$ | \$ 45,906 | \$ | \$ | \$ | - | \$ |  |
| Government sponsored entity debt securities | 7,412 |  | 7,477 | - | 7,477 | - | - |  | - |  | - |
| Agency mortgage-backed securities | 124,459 |  | 123,861 | 440 | 123,421 | - | - |  | - |  | - |
| State and municipal securities | 31,516 |  | 31,234 | 4,984 | 19,723 | 1,466 | - |  | - |  | 5,061 |
| Corporate securities | 50,457 |  | 50,854 | - | - | 11,036 | 34,000 |  | - |  | 5,818 |
| Total investment securities, available for sale | 259,817 |  | 259,332 | 5,424 | 196,527 | 12,502 | 34,000 |  | - |  | 10,879 |
| Investment securities held to maturity: |  |  |  |  |  |  |  |  |  |  |  |
| State and municipal securities | 76,276 |  | 79,900 | 6,057 | 42,010 | 16,309 | - |  | 682 |  | 14,842 |
| Total investment securities | \$336,093 |  | \$ 339,232 | \$11,481 | \$238,537 | \$28,811 | \$34,000 | \$ | 682 | \$ | 25,721 |

Cash and Cash Equivalents. Cash and cash equivalents increased $\$ 27.4$ million to $\$ 218.1$ million as of March 31 , 2017 as compared to December 31,2016 . This increase was due to cash flows from financing activities of $\$ 127.7$ million during the first quarter of 2017, consisting of deposit growth totaling $\$ 123.1$ million and FHLB advances increasing $\$ 12.5$ million, combined with cash flows provided by operating activities of $\$ 47.7$ million, offset in part by cash flows used in investing activities of $\$ 148.0$ million. Cash provided by operating activities primarily reflected $\$ 8.5$ million of net income and $\$ 35.8$ million of proceeds received from sales of loans held for sale that exceeded originations. Cash used in investing activities primarily reflected loan growth combined with cash used for the net activity of investment securities.

Goodwill and Other Intangible Assets. Goodwill was $\$ 50.8$ million at March 31, 2017 compared to $\$ 48.8$ million at December 31, 2016. Goodwill represents the excess of the consideration paid over the fair value of the net assets acquired. The $\$ 2.0$ million increase in the first quarter of 2017 resulted from goodwill associated with the CedarPoint acquisition.

Our other intangible assets, which consist of core deposit and customer relationship intangibles, were $\$ 8.6$ million and $\$ 7.2$ million at March 31, 2017 and December 31, 2016, respectively. The increase in other intangibles reflected the impact of a $\$ 2.0$ million customer relationship intangible recorded for the CedarPoint acquisition, offset in part by $\$ 0.5$ million of other intangibles amortization in the first quarter of 2017. These assets are amortized primarily on an accelerated basis over their estimated useful lives, generally over a period of three to 20 years.

Liabilities. Total liabilities increased $\$ 127.3$ million to $\$ 3.0$ billion at March 31, 2017, compared to December 31, 2016, due primarily to increases in deposits and FHLB advances.

Deposits. We emphasize developing total client relationships with our customers in order to increase our retail and commercial core deposit bases, which are our primary funding sources. Our deposits consist of noninterest-bearing and interest-bearing demand, savings and time deposit accounts.

The following table summarizes our average deposit balances and weighted average rates at March 31, 2017 and December 31, 2016:

|  | March 31, 2017 |  | December 31, 2016 |  |
| :---: | :---: | :---: | :---: | :---: |
| (dollars in thousands) | Average Balance | Weighted Average Rate | Average Balance | Weighted Average Rate |
| Deposits: |  |  |  |  |
| Noninterest-bearing demand | \$ 525,868 | - | \$ 536,965 | - |
| Interest-bearing: |  |  |  |  |
| Checking | 694,921 | 0.19 \% | 637,531 | 0.13 \% |
| Money market | 403,691 | 0.28 | 382,780 | 0.27 |
| Savings | 168,246 | 0.16 | 163,392 | 0.15 |
| Time, less than \$250,000 | 344,204 | 0.90 | 378,158 | 0.90 |
| Time, \$250,000 and over | 52,937 | 0.93 | 51,986 | 0.87 |
| Time, brokered | 232,570 | 1.44 | 215,865 | 1.37 |
| Total interest-bearing | \$ 1,896,569 | 0.51 \% | \$ 1,829,712 | 0.49 \% |
| Total deposits | \$ 2,422,437 | 0.40 \% | \$ 2,366,677 | 0.38 \% |

The following table sets forth the maturity of time deposits of $\$ 250,000$ or more and brokered deposits as of March 31, 2017:


Total deposits increased $\$ 123.1$ million to $\$ 2.5$ billion as of March 31, 2017 as compared to December 31, 2016. This increase primarily resulted from a $\$ 100.0$ million demand deposit received from a large corporate customer combined with an increase in brokered deposits. At March 31, 2017, total deposits were comprised of $20.9 \%$ noninterest-bearing demand accounts, $52.9 \%$ interest-bearing transaction accounts and $26.2 \%$ of time deposits. At March 31, 2017, brokered deposits totaled $\$ 268.7$ million, or $10.6 \%$ of total deposits, compared to $\$ 218.7$ million, or $9.1 \%$ of total deposits, at December 31, 2016.

Short-Term Borrowings. In addition to deposits, we use short-term borrowings, such as federal funds purchased and securities sold under agreements to repurchase, as a source of funds to meet the daily liquidity needs of our customers and fund growth in earning assets. Short-term borrowings, consisting solely of securities sold under agreements to repurchase, were $\$ 124.0$ million at March 31, 2017 compared to $\$ 131.6$ million at December 31, 2016. The weighted average interest rate on our short-term borrowings was $0.22 \%$ and $0.21 \%$ at March 31,2017 and December 31, 2016, respectively.

FHLB Advances and Other Borrowings. In addition to deposits and short-term borrowings, we use FHLB advances and other borrowings as an additional source of liquidity. During the first quarter of 2017 , we received proceeds of $\$ 142.4$ million from a mix of both short-term and long-term FHLB advances. After repayments of $\$ 129.9$ million that were made during the quarter, FHLB advances as of March 31,2017 totaled $\$ 250.0$ million.

## Capital Resources and Liquidity Management

Capital Resources. Shareholders' equity is influenced primarily by earnings, dividends, sales and redemptions of common stock and changes in accumulated other comprehensive income caused primarily by fluctuations in unrealized holding gains or losses, net of taxes, on available-for-sale investment securities.

Shareholders' equity increased $\$ 12.6$ million to $\$ 334.3$ million at March 31, 2017 as compared to December 31, 2016. In the first quarter of 2017, we generated net income of $\$ 8.5$ million and declared dividends of $\$ 3.1$ million to common shareholders. Shareholders' equity was also impacted by the issuance of $\$ 3.7$ million of common stock for the CedarPoint acquisition and $\$ 2.8$ million of common stock related primarily to the exercise of stock options. In addition, accumulated other comprehensive income increased $\$ 0.4$ million during the quarter.

Our pending acquisition of Centrue is expected to close mid-year 2017, subject to regulatory and shareholder approvals. The estimated total consideration of $\$ 175.1$ million is expected to be paid $65 \%$ in common stock of the Company and the remaining $35 \%$ in cash. We expect to pay the cash portion of the merger consideration using cash on hand and approximately $\$ 40.0$ million that we intend to borrow from another financial institution prior to closing.

Liquidity Management. Liquidity refers to the measure of our ability to meet the cash flow requirements of depositors and borrowers, while at the same time meeting our operating, capital and strategic cash flow needs, all at a reasonable cost. We continuously monitor our liquidity position to ensure that assets and liabilities are managed in a manner that will meet all short-term and long-term cash requirements. We manage our liquidity position to meet the daily cash flow needs of customers, while maintaining an appropriate balance between assets and liabilities to meet the return on investment objectives of our shareholders.

Integral to our liquidity management is the administration of short-term borrowings. To the extent we are unable to obtain sufficient liquidity through core deposits, we seek to meet our liquidity needs through wholesale funding or other borrowings on either a short- or long-term basis.

Securities sold under agreements to repurchase, which are classified as secured borrowings, generally mature within one to four days from the transaction date. Securities sold under agreements to repurchase are reflected at the amount of cash received in connection with the transaction. The Bank may be required to provide additional collateral based on the fair value of the underlying securities. Securities sold under agreements to repurchase were $\$ 124.0$ million at March 31,2017 compared to $\$ 131.6$ million at December 31, 2016.

As of March 31, 2017 and December 31, 2016, we had $\$ 30.0$ million of unsecured federal funds lines with no amounts advanced against the lines at either date. In addition, available lines of credit from the Federal Reserve Discount Window at March 31, 2017 and December 31, 2016 were $\$ 28.6$ million and $\$ 35.1$ million, respectively. Federal Reserve Discount Window lines were collateralized by a pool of commercial real estate loans totaling $\$ 31.0$ million and $\$ 43.3$ million as of March 31,2017 and December 31, 2016, respectively. We did not have any borrowings outstanding with the Federal Reserve at March 31, 2017 or December 31, 2016, and our borrowing capacity is limited only by eligible collateral

At March 31, 2017 and December 31, 2016, we had $\$ 250.0$ million and $\$ 237.5$ million of outstanding advances from the FHLB, respectively. Based on the values of stock, securities, and loans pledged as collateral, we had $\$ 368.7$ million and $\$ 310.8$ million of additional borrowing capacity with the FHLB as of March 31, 2017 and December 31, 2016, respectively. We also maintain relationships in the capital markets with brokers and dealers to issue certificates of deposit.

The Company is a corporation separate and apart from the Bank and, therefore, must provide for its own liquidity. The Company's main source of funding is dividends declared and paid to us by the Bank. There are statutory, regulatory and debt covenant limitations that affect the ability of the Bank to pay dividends to the Company. Management believes that these limitations will not impact our ability to meet our ongoing short-term cash obligations.

## Regulatory Capital Requirements

We are subject to various regulatory capital requirements administered by the federal and state banking regulators Failure to meet regulatory capital requirements may result in certain mandatory and possible additional discretionary actions by regulators that, if undertaken, could have a direct material effect on our financial statements. Under capital adequacy guidelines and the regulatory framework for "prompt corrective action", we must meet specific capital guidelines that involve quantitative measures of our assets, liabilities and certain off-balance sheet items as calculated under regulatory accounting policies.

The Dodd-Frank Wall Street Reform and Consumer Protection Act and the Basel III regulatory capital reforms (the "Basel III Rule") have established capital standards for banks and bank holding companies. The table below summarizes the minimum capital requirements applicable to us under the Basel III Rule.

|  | Basel III |  | Well <br> Capitalized |
| :--- | :--- | :--- | :--- |
| Ratio | Adequately <br> Capitalized |  |  |
| Cier 1 leverage ratio | $5.0 \%$ | $4.0 \%$ |  |
| Common equity Tier 1 risk-based capital ratio | 6.5 | 4.5 |  |
| Tier 1 risk-based capital ratio | 8.0 | 6.0 |  |
| Total risk-based capital ratio | 10.0 | 8.0 |  |

In addition to the minimum regulatory capital requirements set forth in the table above, the Basel III Rule implemented a "capital conservation buffer" that is added to the minimum requirements for capital adequacy purposes. A banking organization that fails to meet the required amount of the capital conservation buffer will be subject to limits on capital distributions (e.g., dividends, stock buybacks, etc.) and certain discretionary bonus payments to executive officers. For community banks, the capital conservation buffer requirement is being phased in over a three-year period beginning on January 1, 2016. The capital conservation buffer in 2016 was $0.625 \%$, is $1.25 \%$ in 2017 and will increase by $0.625 \%$ on January 1 of each subsequent year until fully phased in at $2.5 \%$ on January 1, 2019.

At March 31, 2017, the Bank exceeded all regulatory capital requirements under the Basel III Rule and was considered to be "well-capitalized" with a Tier 1 leverage ratio of $9.94 \%$, a common equity Tier 1 capital ratio of $11.35 \%$, a Tier 1 capital ratio of $11.35 \%$ and a total capital ratio of $11.93 \%$

## Contractual Obligations

The following table contains supplemental information regarding our total contractual obligations at March 31, 2017:

|  | Payments Due |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (dollars in thousands) | Less than One Year |  | One to hree Years |  | hree to e Years |  | re than <br> Five <br> Years | Total |
| Deposits without a stated maturity | \$1,864,251 | \$ | - | \$ | - | \$ | - | \$1,864,251 |
| Time deposits | 303,739 |  | 343,905 |  | 15,559 |  | 22 | 663,225 |
| Securities sold under repurchase agreements | 124,035 |  | - |  | - |  | - | 124,035 |
| FHLB advances and other borrowings | 351 |  | 100,002 |  | 75,000 |  | 75,000 | 250,353 |
| Operating lease obligations | 2,470 |  | 4,303 |  | 3,704 |  | 4,685 | 15,162 |
| Subordinated debt | - |  | - |  | - |  | 54,532 | 54,532 |
| Trust preferred debentures | - |  | - |  | - |  | 37,496 | 37,496 |
| Total contractual obligations | \$2,294,846 | \$ | 448,210 | \$ | 94,263 |  | 71,735 | \$3,009,054 |

We believe that we will be able to meet our contractual obligations as they come due through the maintenance of adequate cash levels. We expect to maintain adequate cash levels through profitability, loan and securities repayment and maturity activity and continued deposit gathering activities. We have in place various borrowing mechanisms for both short-term and long-term liquidity needs.

## Quantitative and Qualitative Disclosures About Market Risk

Market Risk. Market risk represents the risk of loss due to changes in market values of assets and liabilities. We incur market risk in the normal course of business through exposures to market interest rates, equity prices, and credit spreads. We have identified two primary sources of market risk: interest rate risk and price risk.

## Interest Rate Risk

Overview. Interest rate risk is the risk to earnings and value arising from changes in market interest rates. Interest rate risk arises from timing differences in the repricings and maturities of interest-earning assets and interest-bearing liabilities (reprice risk), changes in the expected maturities of assets and liabilities arising from embedded options, such as borrowers' ability to prepay residential mortgage loans at any time and depositors' ability to redeem certificates of deposit before maturity (option risk), changes in the shape of the yield curve where interest rates
increase or decrease in a nonparallel fashion (yield curve risk), and changes in spread relationships between different yield curves, such as U.S. Treasuries and LIBOR (basis risk).

Our board of directors' Asset-Liability Committee ("ALCO") establishes broad policy limits with respect to interest rate risk. ALCO establishes specific operating guidelines within the parameters of the board of directors' policies. In general, we seek to minimize the impact of changing interest rates on net interest income and the economic values of assets and liabilities. Our ALCO meets quarterly to monitor the level of interest rate risk sensitivity to ensure compliance with the board of directors' approved risk limits.

Interest rate risk management is an active process that encompasses monitoring loan and deposit flows complemented by investment and funding activities. Effective management of interest rate risk begins with understanding the dynamic characteristics of assets and liabilities and determining the appropriate interest rate risk posture given business forecasts, management objectives, market expectations, and policy constraints.

An asset sensitive position refers to a balance sheet position in which an increase in short-term interest rates is expected to generate higher net interest income, as rates earned on our interest-earning assets would reprice upward more quickly than rates paid on our interest-bearing liabilities, thus expanding our net interest margin. Conversely, a liability sensitive position refers to a balance sheet position in which an increase in short-term interest rates is expected to generate lower net interest income, as rates paid on our interest-bearing liabilities would reprice upward more quickly than rates earned on our interest-earning assets, thus compressing our net interest margin.

Income Simulation and Economic Value Analysis. Interest rate risk measurement is calculated and reported to the ALCO at least quarterly. The information reported includes period-end results and identifies any policy limits exceeded, along with an assessment of the policy limit breach and the action plan and timeline for resolution, mitigation, or assumption of the risk.

We use two approaches to model interest rate risk: Net Interest Income at Risk ("NII at Risk") and Economic Value of Equity ("EVE"). Under NII at Risk, net interest income is modeled utilizing various assumptions for assets, liabilities, and derivatives. EVE measures the period end market value of assets minus the market value of liabilities and the change in this value as rates change. EVE is a period end measurement.

The following table shows NII at Risk at the dates indicated:

| (dollars in thousands) | Net Interest Income Sensitivity |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Immediate Change in Rates |  |  |  |  |  |
|  | -50 |  | +100 |  | +200 |  |
| March 31, 2017: |  |  |  |  |  |  |
| Dollar change | \$ | $(2,944)$ | \$ | 4,277 | \$ | 8,254 |
| Percent change |  | (2.6)\% |  | 3.8 \% |  | 7.4 \% |
| December 31, 2016: |  |  |  |  |  |  |
| Dollar change | \$ | $(2,857)$ | \$ | 4,154 | \$ | 8,162 |
| Percent change |  | (2.8)\% |  | 4.0 \% |  | 7.9 \% |

We report NII at Risk to isolate the change in income related solely to interest earning assets and interest-bearing liabilities. The NII at Risk results included in the table above reflect the analysis used quarterly by management. It models immediate $-50,+100$ and +200 basis point parallel shifts in market interest rates. Due to the current low level of short-term interest rates, the analysis reflects a declining interest rate scenario of 50 basis points, the point at which many assets and liabilities reach zero percent.

We are within board policy limits for the +100 and +200 basis point scenarios. There is no policy limit for the -50 basis point scenario. The NII at Risk reported at March 31, 2017, projects that our earnings exhibit decreased sensitivity to changes in interest rates compared to December 31, 2016.

The following table shows EVE at the dates indicated:

| (dollars in thousands) | Economic Value of Equity Sensitivity |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Immediate Change in Rates |  |  |  |  |  |
|  | -50 |  | +100 |  | +200 |  |
| March 31, 2017: |  |  |  |  |  |  |
| Dollar change | \$ | $(13,948)$ | \$ | 22,469 | \$ | 41,632 |
| Percent change |  | (3.8)\% |  | 6.2 \% |  | 11.5 \% |
| December 31, 2016: |  |  |  |  |  |  |
| Dollar change | \$ | $(16,159)$ | \$ | 27,135 | \$ | 50,676 |
| Percent change |  | (4.7)\% |  | 7.9 \% |  | 14.8 \% |

The EVE results included in the table above reflect the analysis used quarterly by management. It models immediate $-50,+100$ and +200 basis point parallel shifts in market interest rates. Due to the current low level of short-term interest rates, the analysis reflects a declining interest rate scenario of 50 basis points, the point at which many assets and liabilities reach zero percent.

We are within board policy limits for the +100 and +200 basis point scenarios. There is no policy limit for the -50 basis point scenario. The EVE reported at March 31, 2017 projects that as interest rates increase, the economic value of equity position will increase, and as interest rates decrease, the economic value of equity position will decrease. When interest rates rise, fixed rate assets generally lose economic value; the longer the duration, the greater the value lost. The opposite is true when interest rates fall.

Price Risk. Price risk represents the risk of loss arising from adverse movements in the prices of financial instruments that are carried at fair value and subject to fair value accounting. We have price risk from equity investments and investments in mortgage-backed securities.

## Non-GAAP Financial Measures

Our management uses the following non-GAAP financial measure in its analysis of our performance: "yield on loans excluding accretion income" and "net interest margin excluding accretion income."

Yield on Loans Excluding Accretion Income and Net Interest Margin Excluding Accretion Income. Management uses the measures yield on loans excluding accretion income and net interest margin excluding accretion income to assess the impact of purchase accounting on the yield on loans and net interest margin. These metrics better assess the impact of purchase accounting on yield on loans and net interest margin, as the effect of loan discount accretion is expected to decrease as the acquired loans mature or roll off of our balance sheet. We believe that these non-GAAP financial measures provide meaningful additional information about us to assist investors in evaluating our operating results. These non-GAAP financial measures should not be considered substitutes for results determined in accordance with GAAP and may not be comparable to other similarly titled measures used by other companies. The following table reconciles yield on loans excluding accretion income and net interest margin excluding accretion income to their most comparable GAAP measures.

|  | For the Three Months Ended March 31, |  |
| :---: | :---: | :---: |
|  | 2017 | 2016 |
| Yield on Loans: |  |  |
| Reported yield on loans | 4.91 \% | 4.70 \% |
| Effect of accretion income on acquired loans | (0.43)\% | (0.31) \% |
| Yield on loans excluding accretion income | 4.48 \% | $4.39 \%$ |
|  |  |  |
| Net Interest Margin: |  |  |
| Reported net interest margin | 3.87 \% | 3.80 \% |
| Effect of accretion income on acquired loans | (0.35)\% | (0.25) \% |
| Net interest margin excluding accretion income | 3.52 \% | 3.55 \% |

## Item 3 - Quantitative and Qualitative Disclosures About Market Risk

The quantitative and qualitative disclosures about market risk are included under "Item 7 - Management's Discussion and Analysis of Financial Condition and Results of Operations - Quantitative and Qualitative Disclosures About Market Risk," appearing on pages $\underline{53}$ through $\underline{55}$ of this report.

## Item 4 - Controls and Procedures

Evaluation of disclosure controls and procedures. The Company's management, including our President and Chief Executive Officer and our Chief Financial Officer, have evaluated the effectiveness of our "disclosure controls and procedures" (as defined in Rule 13a-15(e) under the Securities Exchange Act of 1934, as amended (the "Exchange Act")), as of the end of the period covered by this report. Based on such evaluation, our President and Chief Executive Officer and our Chief Financial Officer have concluded that, as of the end of such period, the Company's disclosure controls and procedures were effective as of that date to provide reasonable assurance that the information required to be disclosed by the Company in the reports it files or submits under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in the rules and forms of the SEC and that information required to be disclosed by the Company in the reports it files or submits under the Exchange Act is accumulated and communicated to the Company's management, including its President and Chief Executive Officer and its Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosure.

Changes in internal control over financial reporting. There have not been any changes in the Company's internal control over financial reporting (as such term is defined in Rule 13a-15(f) under the Exchange Act) during the fiscal quarter to which this report relates that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

## Part II - Other Information

## Item 1 - Legal Proceedings

In the normal course of business, we are named or threatened to be named as a defendant in various lawsuits, none of which we expect to have a material effect on the Company. However, given the nature, scope and complexity of the extensive legal and regulatory landscape applicable to our business (including laws and regulations governing consumer protection, fair lending, fair labor, privacy, information security and anti-money laundering and anti-terrorism laws), we, like all banking organizations, are subject to heightened legal and regulatory compliance and litigation risk. Except as described below, there are no material pending legal proceedings to which the Company or any of its subsidiaries is a party or of which any of their property is the subject.

Centrue, the Company, Sentinel Acquisition, LLC, a wholly owned subsidiary of the Company ("Merger Sub") and the individual members of the Centrue board of directors have been named as defendants in a putative class action lawsuit filed by an alleged shareholder of Centrue in the Circuit Court of LaSalle County, Illinois: Rader v. Battles, et al., Case No. 17 L 16 (filed February 3, 2017). The complaint alleges, among other things, that the directors of Centrue breached their fiduciary duties in connection with entering into the merger agreement and that Centrue, the Company and Merger Sub aided and abetted those alleged fiduciary breaches. Plaintiff claims, among other things, that Centrue's board of directors failed to ensure that Centrue's shareholders would receive maximum value for their shares, utilized preclusive corporate and deal protection terms to inhibit an alternate transaction and failed to conduct an appropriate sale process, and that Centrue's largest shareholder and its representative on Centrue's board of directors exerted undue influence to force a sale of Centrue at an unfair price. The action seeks a variety of equitable and injunctive relief including, among other things, enjoining the consummation of the merger, directing the defendants to exercise their fiduciary duties to obtain a transaction that is in the best interests of Centrue shareholders and awarding plaintiff his costs and attorneys' fees. The defendants believe that the claims in this lawsuit is wholly without merit and intend to defend them vigorously. It is possible that other potential plaintiffs may file additional lawsuits challenging the proposed transaction.

The outcome of the pending and any additional future litigation is uncertain. If any case is not resolved, the lawsuit(s) could prevent or delay completion of the merger and result in substantial costs to the Company and Centrue, including any costs associated with the indemnification of directors and officers that are not covered by insurance. One of the conditions to each party's obligation to close the merger is that no order, injunction or decree issued by any court or
agency of competent jurisdiction or other legal restraint or prohibition preventing the consummation of the merger or any of the other transactions contemplated by the merger agreement shall be in effect. As such, if plaintiffs are successful in obtaining an injunction prohibiting the completion of the merger or the bank merger on the agreed-upon terms, then such injunction may prevent the merger from being completed, or from being completed within the expected timeframe. The defense or settlement of any lawsuit or claim that remains unresolved at the time the merger is completed may adversely affect the combined company's business, financial condition, results of operations and cash flows.

## Item 1A - Risk Factors

There have been no material changes from the risk factors previously disclosed in the "Risk Factors" section included in our Annual Report on Form 10-K for the year ended December 31, 2016.

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

## Issuer Purchases of Equity Securities

The following table sets forth information regarding the Company's repurchase of shares of its outstanding common stock during the first quarter of 2017 .

|  | Total | Average | Total <br> Number of <br> Shares Purchased <br> as Part of <br> Publicly | Maximum <br> Number of <br> Shares that May |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| of Shares |  |  |  |  |
| Purchased ${ }^{(1)}$ |  |  |  |  |

(1) Represents shares of the Company's common stock repurchased under the employee stock purchase program and/or shares withheld to satisfy tax withholding obligations upon the vesting of awards of restricted stock. These shares were purchased pursuant to the terms of the applicable plan and not pursuant to a publicly announced repurchase plan or program.

## Unregistered Sales of Equity Securities

On March 28,2017, the Company issued 120,000 shares of its common stock to the accredited investors as the merger consideration in connection with the CedarPoint acquisition in reliance on an exemption from the registration requirements of the Securities Act of 1933, as amended (the "Securities Act"), as set forth in Section 4(a)(2) of the Securities Act and Rule 506 of Regulation D promulgated thereunder.

## Use of Proceeds from Registered Securities

On May 24, 2016, the Company sold 3,044,252 shares of common stock in its initial public offering, and on June 6 , 2016, the Company issued an additional 545,813 shares of common stock when the underwriters for the initial public offering fully exercised their option to purchase additional shares. All of the shares were sold pursuant to our Registration Statement on Form S-1, as amended (File No. 333-210683), which was declared effective by the SEC on May 23, 2016. Our common stock is currently traded on the NASDAQ Global Select Market under the symbol "MSBI".

There has been no material change in the planned use of proceeds from our initial public offering as described in our prospectus filed with the SEC on May 24, 2016 pursuant to Rule 424(b)(4) under the Securities Act. From the effective date of the registration statement through March 31, 2017, the Company contributed $\$ 25.0$ million of the net proceeds of the initial public offering to the Bank, and used $\$ 8.0$ million to redeem the Company's outstanding $8.25 \%$ subordinated notes due June 2021.

Item 6 - Exhibits

## Exhibit

No. Description
$31.1 \quad$ Chief Executive Officer's Certification required by Rule 13(a)-14(a) - filed herewith.
31.2 Chief Financial Officer's Certification required by Rule 13(a)-14(a) - filed herewith.
32.1 Chief Executive Officer Certification pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 - filed herewith.
32.2 Chief Financial Officer Certification pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 - filed herewith.

101 Financial information from the Company's Quarterly Report on Form 10-Q for the quarterly period ended March 31, 2017, formatted in XBRL interactive data files pursuant to Rule 405 of Regulation S-T: (i) Consolidated Balance Sheets; (ii) Consolidated Statements of Income; (iii) Consolidated Statements of Comprehensive Income; (iv) Consolidated Statements of Shareholders' Equity; (v) Consolidated Statements of Cash Flows; and (vi) Notes to Consolidated Financial Statements - filed 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, thereunto duly authorized.

MIDLAND STATES BANCORP, INC.

Date: May 10, 2017

Date: May 10, 2017

By: /s/ Leon J. Holschbach
Leon J. Holschbach
President and Chief Executive Officer
(Principal Executive Officer)

By: /s/ Kevin L. Thompson
Kevin L. Thompson
Chief Financial Officer
(Principal Financial and Accounting Officer)

## CERTIFICATIONS REQUIRED BY

## RULE 13a-14(a) OR RULE 15d-14(a)

## UNDER THE SECURITIES EXCHANGE ACT OF 1934

I, Leon J. Holschbach, certify that:

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

Dated as of: $\quad$ May 10, 2017

## MIDLAND STATES BANCORP, INC.

By: /s/ Leon J. Holschbach
Leon J. Holschbach
President and Chief Executive Officer
(Principal Executive Officer)

## CERTIFICATIONS REQUIRED BY RULE 13a-14(a) OR RULE 15d-14(a) UNDER THE SECURITIES EXCHANGE ACT OF 1934

## I, Kevin L. Thompson, certify that:

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

Dated as of: $\quad$ May 10, 2017
MIDLAND STATES BANCORP, INC.
By: /s/ Kevin L. Thompson
Kevin L. Thompson
Chief Financial Officer
(Principal Financial and Accounting Officer)

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

I, Leon J. Holschbach, President and Chief Executive Officer of Midland States Bancorp, Inc. (the "Company") certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that to the best of my knowledge:
(1) The Quarterly Report on Form 10-Q of the Company for the quarterly period ended March 31, 2017 (the "Report") fully complies with the requirements of Sections 13(a) or 15(d) of the Securities Exchange Act of 1934; and
(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

## MIDLAND STATES BANCORP, INC.

Dated as of: $\quad$ May 10, 2017

By: /s/ Leon J. Holschbach
Leon J. Holschbach
President and Chief Executive Officer
(Principal Executive Officer)

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

I, Kevin L. Thompson, Chief Financial Officer of Midland States Bancorp, Inc. (the "Company") certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that to the best of my knowledge:
(1) The Quarterly Report on Form 10-Q of the Company for the quarterly period ended March 31, 2017 (the "Report") fully complies with the requirements of Sections 13(a) or 15(d) of the Securities Exchange Act of 1934; and
(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

## MIDLAND STATES BANCORP, INC.

Dated as of: $\quad$ May 10, 2017

By: /s/ Kevin L. Thompson
Kevin L. Thompson
Chief Financial Officer
(Principal Financial and Accounting Officer)


[^0]:    The accompanying notes are an integral part of the consolidated financial statements.

[^1]:    (1) These loans are still accruing interest.
    (2) These loans are included in non-accrual loans in the preceding tables.

[^2]:    (1) Amounts included in interest income from investment securities taxable in the consolidated statements of income.

[^3]:    (1) Represents the percentage of the allowance to total loans in the respective category

