AMERICAN NATIONAL BANKSHARES INC.
Form 10-Q
August 04, 2017
UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM 10-Q
QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF x 1934 FOR THE QUARTERLY PERIOD ENDED June 30, 2017. TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF O 1934 FOR THE TRANSITION PERIOD FROM

Commission file number: 0-12820

AMERICAN NATIONAL BANKSHARES INC.
(Exact name of registrant as specified in its charter)

VIRGINIA
(State or other jurisdiction of incorporation or organization)
628 Main Street
Danville, Virginia
(Address of principal executive offices)

54-1284688
(I.R.S. Employer Identification No.)

24541
(Zip Code)
(434) 792-5111
(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. YesxNoo
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.
YesxNoo

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 o Accelerated filer x
Non-accelerated filer o (Do not check if a smaller reporting company)
Smaller reporting company o Emerging growth company o
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. o
Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). YesoNox
At July 31, 2017, the Company had 8,642,913 shares of Common Stock outstanding, \$1 par value.

## AMERICAN NATIONAL BANKSHARES INC.

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## PART I. FINANCIAL INFORMATION

ITEM 1. FINANCIAL STATEMENTS
American National Bankshares Inc.
Consolidated Balance Sheets
(Dollars in thousands, except per share data)

|  | (Unaudited) | (*) |
| :---: | :---: | :---: |
| Assets | $\begin{aligned} & \text { June } 30 \text {, } \\ & 2017 \end{aligned}$ | $\begin{aligned} & \text { December 31, } \\ & 2016 \end{aligned}$ |
| Cash and due from banks | \$23,765 | \$ 20,268 |
| Interest-bearing deposits in other banks | 62,164 | 32,939 |
| Securities available for sale, at fair value | 280,503 | 346,502 |
| Restricted stock, at cost | 5,501 | 6,224 |
| Loans held for sale | 2,379 | 5,996 |
| Loans, net of unearned income | 1,288,693 | 1,164,821 |
| Less allowance for loan losses | (13,632 | ) $(12,801$ |
| Net loans | 1,275,061 | 1,152,020 |
| Premises and equipment, net | 26,265 | 25,439 |
| Other real estate owned, net of valuation allowance of \$248 in 2017 and \$134 in 2016 | 1,686 | 1,328 |
| Goodwill | 43,872 | 43,872 |
| Core deposit intangibles, net | 1,351 | 1,719 |
| Bank owned life insurance | 18,381 | 18,163 |
| Accrued interest receivable and other assets | 23,545 | 24,168 |
| Total assets | \$1,764,473 | \$ 1,678,638 |
| Liabilities |  |  |
| Demand deposits -- noninterest bearing | \$390,603 | \$ 378,600 |
| Demand deposits -- interest bearing | 218,714 | 209,430 |
| Money market deposits | 339,106 | 283,035 |
| Savings deposits | 125,237 | 120,720 |
| Time deposits | 389,181 | 378,855 |
| Total deposits | 1,462,841 | 1,370,640 |
| Short-term borrowings: |  |  |
| Customer repurchase agreements | 48,282 | 39,166 |
| Other short-term borrowings | - | 20,000 |
| Long-term borrowings | 9,991 | 9,980 |
| Junior subordinated debt | 27,775 | 27,724 |
| Accrued interest payable and other liabilities | 8,531 | 9,748 |
| Total liabilities | 1,557,420 | 1,477,258 |
| Shareholders' equity |  |  |
| Preferred stock, \$5 par, 2,000,000 shares authorized, none outstanding | - | - |
| Common stock, $\$ 1$ par, 20,000,000 shares authorized, $8,642,913$ shares outstanding at June 30, 2017 and 8,618,051 shares outstanding at December 31, 2016 | 8,595 | 8,578 |
| Capital in excess of par value | 75,691 | 75,076 |


| Retained earnings | 123,795 | 119,600 |
| :--- | :--- | :--- |
| Accumulated other comprehensive loss, net | $(1,028$ | $)(1,874$ |
| Total shareholders' equity | 207,053 | 201,380 |
| Total liabilities and shareholders' equity | $\$ 1,764,473$ | $\$ 1,678,638$ |

$\left({ }^{*}\right)$ - Derived from audited consolidated financial statements.
The accompanying notes are an integral part of the consolidated financial statements.
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American National Bankshares Inc.
Consolidated Statements of Income
(Dollars in thousands, except per share data) (Unaudited)

|  | Three Months <br> Ended <br> June 30, <br> 20172016 |  | Six Months Ended June 30, |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2017 | 2016 |
| Interest and Dividend Income: |  |  |  |  |
| Interest and fees on loans | \$13,752 | \$ 11,642 | \$26,456 | \$ 23,757 |
| Interest and dividends on securities: |  |  |  |  |
| Taxable | 1,133 | 1,150 | 2,287 | 2,234 |
| Tax-exempt | 509 | 817 | 1,144 | 1,640 |
| Dividends | 84 | 93 | 163 | 184 |
| Other interest income | 125 | 67 | 234 | 125 |
| Total interest and dividend income | 15,603 | 13,769 | 30,284 | 27,940 |
| Interest Expense: |  |  |  |  |
| Interest on deposits | 1,352 | 1,314 | 2,552 | 2,611 |
| Interest on short-term borrowings | 14 | 1 | 42 | 2 |
| Interest on long-term borrowings | 81 | 81 | 161 | 162 |
| Interest on junior subordinated debt | 244 | 213 | 483 | 421 |
| Total interest expense | 1,691 | 1,609 | 3,238 | 3,196 |
| Net Interest Income | 13,912 | 12,160 | 27,046 | 24,744 |
| Provision for Loan Losses | 350 | 50 | 650 | 100 |
| Net Interest Income After Provision for Loan Losses | 13,562 | 12,110 | 26,396 | 24,644 |
| Noninterest Income: |  |  |  |  |
| Trust fees | 908 | 961 | 1,820 | 1,891 |
| Service charges on deposit accounts | 501 | 514 | 985 | 1,006 |
| Other fees and commissions | 733 | 656 | 1,445 | 1,328 |
| Mortgage banking income | 462 | 365 | 991 | 657 |
| Securities gains, net | 331 | 222 | 590 | 588 |
| Brokerage fees | 192 | 223 | 384 | 427 |
| Income from Small Business Investment Companies | 6 | 72 | 32 | 238 |
| Other | 215 | 354 | 372 | 529 |
| Total noninterest income | 3,348 | 3,367 | 6,619 | 6,664 |
| Noninterest Expense: |  |  |  |  |
| Salaries | 4,733 | 4,031 | 9,532 | 8,246 |
| Employee benefits | 1,130 | 1,055 | 2,313 | 2,169 |
| Occupancy and equipment | 1,148 | 1,059 | 2,216 | 2,158 |
| FDIC assessment | 134 | 193 | 263 | 381 |
| Bank franchise tax | 263 | 256 | 519 | 512 |
| Core deposit intangible amortization | 203 | 288 | 368 | 576 |
| Data processing | 502 | 459 | 989 | 903 |
| Software | 271 | 274 | 550 | 571 |
| Other real estate owned, net | 68 | 76 | 111 | 209 |
| Other | 2,259 | 1,965 | 4,291 | 3,849 |
| Total noninterest expense | 10,711 | 9,656 | 21,152 | 19,574 |
| Income Before Income Taxes | 6,199 | 5,821 | 11,863 | 11,734 |
| Income Taxes | 1,920 | 1,733 | 3,521 | 3,518 |
| Net Income | \$4,279 | \$ 4,088 | \$8,342 | \$8,216 |

Net Income Per Common Share:
Basic
$\begin{array}{llll}\$ 0.50 & \$ 0.47 & \$ 0.97 & \$ 0.95\end{array}$
Diluted
Average Common Shares Outstanding:
Basic
8,640,6488,610,156 8,636,9548,610,998
Diluted
8,659,1658,619,833 8,655,1738,616,873
The accompanying notes are an integral part of the consolidated financial statements.
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American National Bankshares Inc.
Consolidated Statements of Comprehensive Income
(Dollars in thousands) (Unaudited)

|  | Three Months |  |
| :--- | :--- | :--- |
| Ended |  |  |
|  | June 30, |  |
|  | 2017 | 2016 |
| Net income | $\$ 4,279$ | $\$ 4,088$ |

Other comprehensive income:

| Unrealized gains on securities available for sale | 879 | 583 |
| :--- | :--- | :--- |
| Tax effect | $(307$ | $)$ |$\left(\begin{array}{ll}204\end{array}\right)$

Reclassification adjustment for gains on sales of securities (331 ) (222 ) Tax effect $116 \quad 78$

Other comprehensive income
$357 \quad 235$
Comprehensive income
\$4,636 \$4,323
The accompanying notes are an integral part of the consolidated financial statements.
American National Bankshares Inc.
Consolidated Statements of Comprehensive Income
(Dollars in thousands) (Unaudited)

Net income
Six Months
Ended
June 30,
20172016

Other comprehensive income:

| Unrealized gains on securities available for sale | 1,890 | 2,805 |
| :--- | :--- | :--- |
| Tax effect | $(661 \quad)(982)$ |  |

Reclassification adjustment for gains on sales of securities (590 ) (588 )
Tax effect 207206
Other comprehensive income
846 1,441
Comprehensive income
\$9,188 \$9,657
The accompanying notes are an integral part of the consolidated financial statements.
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American National Bankshares Inc.
Consolidated Statements of Changes in Shareholders' Equity
(Dollars in thousands, except per share data) (Unaudited)

|  | Capital <br> in <br> Common <br> Excess <br> of <br> Par |  |  |  | Value <br> Retained <br> Earnings | Accumulated <br> Other <br> Comprehensive <br> Income (Loss) |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  | Total <br> Equity |  |  |  |  |
| Balance, December 31, 2015 |  |  |  |  |  |  |

The accompanying notes are an integral part of the consolidated financial statements.
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American National Bankshares Inc.
Consolidated Statements of Cash Flows
(Dollars in thousands) (Unaudited)

|  | Six Months Ended |  |
| :--- | :--- | :--- |
|  | June 30, |  |
|  | 2017 | 2016 |
| Cash Flows from Operating Activities: |  |  |
| Net income | $\$ 8,342$ | $\$ 8,216$ |
| Adjustments to reconcile net income to net cash provided by operating activities: |  |  |
| Provision for loan losses | 650 | 100 |
| Depreciation | 913 | 949 |
| Net accretion of acquisition accounting adjustments | $(1,029$ | $)(1,353$ |$)$

Net Increase (Decrease) in Cash and Cash Equivalents ..... 32,722 (21,996)
Cash and Cash Equivalents at Beginning of Period ..... 53,207 95,337
Cash and Cash Equivalents at End of Period ..... \$85,929 \$73,341The accompanying notes are an integral part of the consolidated financial statements.7

## AMERICAN NATIONAL BANKSHARES INC.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

Note 1 - Accounting Policies
The consolidated financial statements include the accounts of American National Bankshares Inc. (the "Company") and its wholly owned subsidiary, American National Bank and Trust Company (the "Bank"). The Bank offers a wide variety of retail, commercial, secondary market mortgage lending, and trust and investment services which also include non-deposit products such as mutual funds and insurance policies.
The preparation of consolidated financial statements in conformity with accounting principles generally accepted in the United States of America ("GAAP") requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. Material estimates that are particularly susceptible to significant change in the near term relate to the determination of the allowance for loan losses, goodwill and intangible assets, unfunded pension liability, other-than-temporary impairment of securities, accounting for merger and acquisition activity, accounting for acquired loans with specific credit-related deterioration, the valuation of deferred tax assets and liabilities, and the valuation of other real estate owned ("OREO").
All significant inter-company transactions and accounts are eliminated in consolidation, with the exception of the AMNB Trust and the MidCarolina Trusts, as detailed in Note 8.
In the opinion of management, the accompanying unaudited consolidated financial statements contain all adjustments (consisting of normal recurring accruals) necessary to present fairly the results of the interim periods. The results of operations for the interim periods are not necessarily indicative of the results that may occur for any other period. Certain reclassifications have been made to prior period balances to conform to the current period presentation. These reclassifications did not have an impact on net income and were considered immaterial. These statements should be read in conjunction with the Notes to Consolidated Financial Statements included in the Company's Annual Report on Form 10-K for the year ended December 31, 2016.
Adoption of New Accounting Standard
During the first quarter of 2017, the Company adopted Accounting Standards Update ("ASU") 2016-09, "Compensation-Stock Compensation (Topic 718): Improvements to Employer Share- Based Payment Accounting." This ASU simplifies several aspects of the accounting for share-based payment award transactions, one of which is the recognition of excess tax benefits and deficiencies related to share-based payments, including tax benefits of dividends on share-based payment awards. Prior to the adoption of ASU 2016-09, such tax consequences were recognized as components of additional paid-in capital. With the adoption of this ASU, tax benefits and deficiencies are recognized within income tax expense. In accordance with the adoption provisions of ASU 2016-09, the results for the second quarter and first six months of 2016 include only the excess tax (expense) benefits attributable to the second quarter and first six months of 2016 in the amount of $\$ 2,000$ and $\$ 50,000$, respectively.
Recent Accounting Pronouncements
In January 2016, the Financial Accounting Standards Board ("FASB") issued ASU 2016-01, "Financial Instruments Overall (Subtopic 825-10): Recognition and Measurement of Financial Assets and Financial Liabilities." The amendments in ASU 2016-01, among other things: (1) requires equity investments (except those accounted for under the equity method of accounting, or those that result in consolidation of the investee) to be measured at fair value with changes in fair value recognized in net income; (2) requires public business entities to use the exit price notion when measuring the fair value of financial instruments for disclosure purposes; (3) requires separate presentation of financial assets and financial liabilities by measurement category and form of financial asset (i.e., securities or loans and receivables); and (4) eliminates the requirement for public business entities to disclose the method(s) and significant assumptions used to estimate the fair value that is required to be disclosed for financial instruments measured at amortized cost. The amendments in this ASU are effective for public companies for fiscal years beginning after December 15, 2017, including interim periods within those fiscal years. The Company is currently assessing the impact that ASU 2016-01 will have on its consolidated financial statements.

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In February 2016, the FASB issued ASU No. 2016-02, "Leases (Topic 842)." Among other things, in the amendments in ASU 2016-02, lessees will be required to recognize the following for all leases (with the exception of short-term leases) at the commencement date: (1) a lease liability, which is a lessee's obligation to make lease payments arising from a lease, measured on a discounted basis; and (2) a right-of-use asset, which is an asset that represents the lessee's right to use, or control the use of, a specified asset for the lease term. Under the new guidance, lessor accounting is largely unchanged. Certain targeted improvements were made to align, where necessary, lessor accounting with the lessee accounting model and Topic 606,

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Revenue from Contracts with Customers. The amendments in this ASU are effective for fiscal years beginning after December 15, 2018, including interim periods within those fiscal years. Early application is permitted upon issuance. Lessees (for capital and operating leases) and lessors (for sales-type, direct financing, and operating leases) must apply a modified retrospective transition approach for leases existing at, or entered into after, the beginning of the earliest comparative period presented in the financial statements. The modified retrospective approach would not require any transition accounting for leases that expired before the earliest comparative period presented. Lessees and lessors may not apply a full retrospective transition approach. The Company is currently assessing the impact that ASU 2016-02 will have on its consolidated financial statements.

During June 2016, the FASB issued ASU No. 2016-13, "Financial Instruments - Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments." The amendments in this ASU, among other things, require the measurement of 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 inform their credit loss estimates. Many of the loss estimation techniques applied today will still be permitted, although the inputs to those techniques will change to reflect the full amount of expected credit losses. In addition, the ASU amends the accounting for credit losses on available-for-sale debt securities and purchased financial assets with credit deterioration. The amendments in this ASU are effective for Securities and Exchange Commission ("SEC") filers for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2019. The Company is currently assessing the impact that ASU 2016-13 will have on its consolidated financial statements.

During August 2016, the FASB issued ASU No. 2016-15, "Statement of Cash Flows (Topic 230): Classification of Certain Cash Receipts and Cash Payments", to address diversity in how certain cash receipts and cash payments are presented and classified in the statement of cash flows. The amendments are effective for public business entities for fiscal years beginning after December 15, 2017, and interim periods within those fiscal years. The amendments should be applied using a retrospective transition method to each period presented. If retrospective application is impractical for some of the issues addressed by the update, the amendments for those issues would be applied prospectively as of the earliest date practicable. Early adoption is permitted, including adoption in an interim period. The Company does not expect the adoption of ASU 2016-15 to have a material impact on its consolidated financial statements.

During January 2017, the FASB issued ASU No. 2017-01, "Business Combinations (Topic 805): Clarifying the Definition of a Business". The amendments in this ASU clarify the definition of a business with the objective of adding guidance to assist entities with evaluating whether transactions should be accounted for as acquisitions (or disposals) of assets or businesses. Under the current implementation guidance in Topic 805, there are three elements of a business-inputs, processes, and outputs. While an integrated set of assets and activities (collectively referred to as a "set") that is a business usually has outputs, outputs are not required to be present. In addition, all the inputs and processes that a seller uses in operating a set are not required if market participants can acquire the set and continue to produce outputs. The amendments in this ASU provide a screen to determine when a set is not a business. If the screen is not met, the amendments (1) require that to be considered a business, a set must include, at a minimum, an input and a substantive process that together significantly contribute to the ability to create output and (2) remove the evaluation of whether a market participant could replace missing elements. The ASU provides a framework to assist entities in evaluating whether both an input and a substantive process are present. The amendments in this ASU are effective for annual periods beginning after December 15, 2017, including interim periods within those annual periods. The amendments in this ASU should be applied prospectively on or after the effective date. No disclosures are required at transition. The Company does not expect the adoption of ASU 2017-01 to have a material impact on its consolidated financial statements.

During January 2017, the FASB issued ASU No. 2017-04, "Intangibles - Goodwill and Other (Topic 350): Simplifying the Test for Goodwill Impairment". The amendments in this ASU simplify how an entity is required to test goodwill for impairment by eliminating Step 2 from the goodwill impairment test. Step 2 measures a goodwill impairment loss by comparing the implied fair value of a reporting unit's goodwill with the carrying amount of that goodwill. Instead, under the amendments in this ASU, an entity should perform its annual, or interim, goodwill impairment test by comparing the fair value of a reporting unit with its carrying amount. An entity still has the option
to perform the qualitative assessment for a reporting unit to determine if the quantitative impairment test is necessary. Public business entities that are SEC filers should adopt the amendments in this ASU for annual or interim goodwill impairment tests in fiscal years beginning after December 15, 2019. Early adoption is permitted for interim or annual goodwill impairment tests performed on testing dates after January 1, 2017. The Company does not expect the adoption of ASU 2017-04 to have a material impact on its consolidated financial statements.

During March 2017, the FASB issued ASU 2017-07, "Compensation - Retirement Benefits (Topic 715): Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost." The amendments in this ASU require an employer that offers defined benefit pension plans, other postretirement benefit plans, or other types of benefits accounted for under Topic 715 to report the service cost component of net periodic benefit cost in the same line item(s) as other compensation costs arising from services rendered during the period. The other components of net periodic benefit cost are

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required to be presented in the income statement separately from the service cost component. If the other components of net periodic benefit cost are not presented on a separate line or lines, the line item(s) used in the income statement must be disclosed. In addition, only the service cost component will be eligible for capitalization as part of an asset, when applicable. The amendments are effective for annual periods beginning after December 15, 2017, including interim periods within those annual periods. Early adoption is permitted. The Company does not expect the adoption of ASU 2017-07 to have a material impact on its consolidated financial statements.

During March 2017, the FASB issued ASU 2017-08, "Receivables-Nonrefundable Fees and Other Costs (Subtopic 310 20), Premium Amortization on Purchased Callable Debt Securities." The amendments in this ASU shorten the amortization period for certain callable debt securities purchased at a premium. Upon adoption of the standard, premiums on these qualifying callable debt securities will be amortized to the earliest call date. Discounts on purchased debt securities will continue to be accreted to maturity. The amendments are effective for fiscal years beginning after December 15, 2018, and interim periods within those fiscal years. Early adoption is permitted, including adoption in an interim period. Upon transition, entities should apply the guidance on a modified retrospective basis, with a cumulative-effect adjustment to retained earnings as of the beginning of the period of adoption and provide the disclosures required for a change in accounting principle. The Company is currently assessing the impact that ASU 2017-08 will have on its consolidated financial statements.

During May 2017, the FASB issued ASU 2017-09, "Compensation - Stock Compensation (Topic 718): Scope of Modification Accounting." The amendments provide guidance on determining which changes to the terms and conditions of share-based payment awards require an entity to apply modification accounting under Topic 718. The amendments are effective for all entities for annual periods, including interim periods within those annual periods, beginning after December 15, 2017. Early adoption is permitted, including adoption in any interim period, for reporting periods for which financial statements have not yet been issued. The Company is currently assessing the impact that ASU 2017-09 will have on its consolidated financial statements.
Note 2 - Securities
The amortized cost and fair value of investments in debt and equity securities at June 30, 2017 and December 31, 2016 were as follows (dollars in thousands):

June 30, 2017

|  | AmortizedUnrealized |  |  | Unrealized |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | Cost | Gains | Losses | Fair |
| Value |  |  |  |  |

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## Restricted Stock

Due to restrictions placed upon the Bank's common stock investment in the Federal Reserve Bank of Richmond ("FRB") and Federal Home Loan Bank of Atlanta ("FHLB"), these securities have been classified as restricted equity securities and carried at cost. The restricted securities are not subject to the investment security classification and are included as a separate line item on the Company's Consolidated Balance Sheet. The FRB requires the Bank to maintain stock with a par value equal to $3.0 \%$ of its outstanding capital and an additional $3.0 \%$ is on call. The FHLB requires the Bank to maintain stock in an amount equal to $4.5 \%$ of outstanding borrowings and a specific percentage of the Bank's total assets. The cost of restricted stock at June 30, 2017 and December 31, 2016 was as follows (dollars in thousands):

June 30, December 31,
20172016
FRB stock $\quad \$ 3,573$ \$ 3,559
FHLB stock 1,928 2,665
Total restricted stock \$5,501 \$ 6,224
Temporarily Impaired Securities
The following table shows estimated fair value and gross unrealized losses, aggregated by investment category and length of time that individual securities have been in a continuous unrealized loss position, at June 30, 2017. The reference point for determining when securities are in an unrealized loss position is month-end. Therefore, it is possible that a security's market value exceeded its amortized cost on other days during the past twelve-month period. Available for sale securities that have been in a continuous unrealized loss position are as follows (dollars in thousands):

|  | Total |  | Less than 12 Months |  | 12 Months or More |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fair | Unrealized | Fair | Unrealized | Fair | Unrealized |
|  | Value | Loss | Value | Loss | Value | Loss |
| Federal agencies and GSEs | \$83,671 | \$ 1,737 | \$83,671 | \$ 1,737 | \$- | \$ |
| Mortgage-backed and CMOs | 60,908 | 689 | 59,334 | 660 | 1,574 | 29 |
| State and municipal | 14,541 | 259 | 13,480 | 237 | 1,061 | 22 |
| Corporate | 1,553 | 5 | 1,553 | 5 | - | - |
| Total | \$160,673 | \$ 2,690 | \$158,038 | \$ 2,639 | \$2,635 | \$ 51 |

Federal agencies and GSEs: The unrealized losses on the Company's investment in 21 government sponsored entities ("GSE") securities were caused by interest rate increases. The contractual terms of those investments do not permit the issuer to settle the securities at a price less than the amortized cost basis of the investments. Because the Company does not intend to sell the investments and it is not more likely than not that the Company will be required to sell the investments before recovery of their amortized cost basis, which may be maturity, the Company does not consider those investments to be other-than-temporarily impaired at June 30, 2017.
Mortgage-backed securities: The unrealized losses on the Company's investment in 38 GSE mortgage-backed securities were caused by interest rate increases. Four of these securities were in an unrealized loss position for 12 months or more. The contractual cash flows of those investments are guaranteed by an agency of the U.S.
Government. Accordingly, it is expected that the securities would not be settled at a price less than the amortized cost basis of the Company's investments. Because the decline in market value is attributable to changes in interest rates and not credit quality, and because the Company does not intend to sell the investments and it is not more likely than not that the Company will be required to sell the investments before recovery of their amortized cost basis, which may be maturity, the Company does not consider those investments to be other-than-temporarily impaired at June 30, 2017. Collateralized Mortgage Obligations: The unrealized losses associated with two private GSE collateralized mortgage obligations ("CMO") were due to normal market fluctuations. One of these securities had been in an unrealized loss position for 12 months or more. The contractual cash flows of those investments are guaranteed by an agency of the U.S. Government. Accordingly, it is expected that the securities would not be settled at a price less than the amortized cost basis of the Company's investments. Because the decline in market value is attributable to changes in interest
rates and not credit quality, and because the Company does not intend to sell the investments and it is not more likely than not that the Company will be required to sell the investments before recovery of their amortized cost basis, which may be maturity, the Company does not consider those investments to be other-than-temporarily impaired at June 30, 2017.

State and municipal securities: The unrealized losses on 21 state and municipal securities were caused by interest rate increases. The contractual terms of those investments do not permit the issuer to settle the securities at a price less than the amortized cost basis of the investments. Because the Company does not intend to sell the investments and it is not more likely than not that the Company will be required to sell the investments before recovery of their amortized cost basis, which may be maturity, the Company does not consider those investments to be other-than-temporarily impaired at June 30, 2017.
Corporate securities: The unrealized losses on two corporate securities were caused by interest rate increases. The contractual terms of those investments do not permit the issuer to settle the securities at a price less than the amortized cost basis of the investments. Because the Company does not intend to sell the investments and it is not more likely than not that the Company will be required to sell the investments before recovery of their amortized cost basis, which may be maturity, the Company does not consider those investments to be other-than-temporarily impaired at June 30 , 2017.

Restricted stock: When evaluating restricted stock for impairment, its value is based on the ultimate recoverability of the par value rather than by recognizing temporary declines in value. The Company does not consider restricted stock to be other-than-temporarily impaired at June 30, 2017, and no impairment has been recognized.
The table below shows estimated fair value and gross unrealized losses, aggregated by investment category and length of time that individual securities had been in a continuous unrealized loss position, at December 31, 2016 (dollars in thousands):

|  | Total |  | Less than 12 Months |  | 12 Months or More |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fair | Unrealized | Fair | Unrealized | Fair | Unrealized |
|  | Value | Loss | Value | Loss | Value | Loss |
| Federal agencies and GSEs | \$89,597 | \$ 2,387 | \$89,597 | \$ 2,387 | \$- | \$ |
| Mortgage-backed and CMOs | 57,762 | 938 | 56,076 | 911 | 1,686 | 27 |
| State and municipal | 47,221 | 782 | 47,221 | 782 | - | - |
| Corporate | 2,895 | 23 | 2,895 | 23 | - | - |
| Total | \$ 197,475 | \$ 4,130 | \$ 195,789 | \$ 4,103 | \$ 1,686 | \$ 27 |

Other-Than-Temporary-Impaired Securities
As of June 30, 2017 and December 31, 2016, there were no securities classified as other-than-temporarily impaired.
Realized Gains and Losses
The following table presents the gross realized gains and losses on and the proceeds from the sale of securities during the three and six months ended June 30, 2017 and 2016 (dollars in thousands):

Three Six
Months Months
Ended Ended
June 30, June 30,
20172017
Realized gains (losses):
Gross realized gains
\$341 \$605
Gross realized losses (10 ) (15 )
Net realized gains \$331 \$590
Proceeds from sales of securities \$13,884 \$55,403

| Three | Six |
| :--- | :--- |
| Months | Months |
| Ended | Ended |
| June 30, | June 30, |
| 2016 | 2016 |

Realized gains (losses):

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$\left.\begin{array}{lll}\text { Gross realized gains } & \$ 222 & \$ 593 \\ \text { Gross realized losses } & - & (5\end{array}\right)$

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Note 3 - Loans
Loans, excluding loans held for sale, at June 30, 2017 and December 31, 2016, were comprised of the following (dollars in thousands):

Commercial
June 30, December 31,
20172016

Commercial real estate:
Construction and land development 132,322 114,258
Commercial real estate 590,093 510,960
Residential real estate:
Residential 211,305 215,104
Home equity 113,580 110,751
Consumer
4,975 5,031
Total loans
\$1,288,693 \$ 1,164,821
Acquired Loans
The outstanding principal balance and the carrying amount of these loans included in the consolidated balance sheets at June 30, 2017 and December 31, 2016 are as follows (dollars in thousands):

June 30, December 31,
20172016
Outstanding principal balance $\$ 91,983 \$ 104,172$
Carrying amount $\quad 85,283 \quad 96,487$
The outstanding principal balance and related carrying amount of acquired impaired loans, for which the Company applies FASB Accounting Standards Codification ("ASC") 310-30 to account for interest earned, as of the indicated dates are as follows (dollars in thousands):

> June 30, December 31,
> $2017 \quad 2016$

Outstanding principal balance $\$ 32,206 \$ 34,378$
Carrying amount $\quad 27,040 \quad 28,669$
The following table presents changes in the accretable yield on acquired impaired loans, for which the Company applies FASB ASC 310-30, for the six months ended June 30, 2017 and the year ended December 31, 2016 (dollars in thousands):

June 30, December
2017 31, 2016
Balance at January 1
\$6,103 \$7,299
Accretion $\quad(1,460)(3,232)$
Reclassification from nonaccretable difference $374 \quad 2,197$
Other changes, net* 717 (161 )
\$5,734 \$6,103
*This line item represents changes in the cash flows expected to be collected due to the impact of non-credit changes such as prepayment assumptions, changes in interest rates on variable rate acquired impaired loans, and discounted payoffs that occurred in the quarter.

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## Past Due Loans

The following table shows an analysis by portfolio segment of the Company's past due loans at June 30, 2017 (dollars in thousands):

|  |  |  | 90 Days |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Days | Days |  | Non- | Total | Current | Total |
|  | Past | Past |  | Loans |  |  | Loans |
|  | Due | Due | Accruing |  |  |  |  |
| Commercial | \$67 | \$ 109 | \$ 140 | \$25 | \$341 | \$236,077 | \$236,418 |
| Commercial real estate: |  |  |  |  |  |  |  |
| Construction and land development | 249 | - | 241 | 61 | 551 | 131,771 | 132,322 |
| Commercial real estate | 426 | - | 278 | 811 | 1,515 | 588,578 | 590,093 |
| Residential: |  |  |  |  |  |  |  |
| Residential | 942 | 132 | 952 | 1,012 | 3,038 | 208,267 | 211,305 |
| Home equity | 71 | 8 | - | 201 | 280 | 113,300 | 113,580 |
| Consumer | 21 | 7 | - | 7 | 35 | 4,940 | 4,975 |

Total $\quad \$ 1,776$ \$256 \$ 1,611 \$2,117 \$5,760 \$1,282,933 \$1,288,693
The following table shows an analysis by portfolio segment of the Company's past due loans at December 31, 2016 (dollars in thousands):


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## Impaired Loans

The following table presents the Company's impaired loan balances by portfolio segment, excluding acquired impaired loans, at June 30, 2017 (dollars in thousands):
\(\left.$$
\begin{array}{llllllll} & \begin{array}{l}\text { Recorded } \\
\text { Investment }\end{array} & \begin{array}{l}\text { Unpaid } \\
\text { Principal } \\
\text { Balance }\end{array} & \begin{array}{l}\text { Related } \\
\text { Allowance }\end{array} & \begin{array}{l}\text { Average } \\
\text { Recorded } \\
\text { Investment }\end{array} & \begin{array}{l}\text { Interest } \\
\text { Income } \\
\text { Recognized }\end{array} \\
\begin{array}{l}\text { With no related allowance recorded: } \\
\text { Commercial }\end{array} & \$ 18 & \$ 17 & \$ & - & \$ 17 & \$ & 1 \\
\begin{array}{l}\text { Commercial real estate: } \\
\text { Construction and land development }\end{array}
$$ \& 71 \& 71 \& - \& 155 \& 4 \& <br>
\begin{array}{l}Commercial real estate <br>

Residential:\end{array} \& 1,067 \& 1,064 \& - \& 1,305 \& 38\end{array}\right]\)| Residential |
| :--- |

*Allowance is reported as zero in the table due to presentation in thousands and rounding.
In the table above, recorded investment may exceed unpaid principal balance due to acquired loans with a premium and loans where unearned costs exceed unearned fees.

The following table presents the Company's impaired loan balances by portfolio segment, excluding acquired impaired loans, at December 31, 2016 (dollars in thousands):

|  | Recorded <br> Investment | Unpaid Principal Balance | Related <br> Allowance | Average Recorded Investment | Interest <br> Income <br> Recognized |
| :---: | :---: | :---: | :---: | :---: | :---: |
| With no related allowance recorded: |  |  |  |  |  |
| Commercial | \$ 24 | \$ 24 | \$ - | \$ 12 | \$ 2 |
| Commercial real estate: |  |  |  |  |  |
| Construction and land development | 158 | 157 | - | 198 | 16 |
| Commercial real estate | 1,916 | 1,917 | - | 1,409 | 107 |
| Residential: |  |  |  |  |  |
| Residential | 557 | 567 | - | 318 | 38 |
| Home equity | 6 | 6 | - | 153 | 16 |
| Consumer | 9 | 9 | - | 10 | 1 |
|  | \$ 2,670 | \$ 2,680 | \$ | \$ 2,100 | \$ 180 |
| With a related allowance recorded: |  |  |  |  |  |
| Commercial* | \$ 19 | \$ 19 | \$ - | \$ 78 | \$ 1 |
| Commercial real estate: |  |  |  |  |  |
| Construction and land development* | 64 | 65 | - | 272 | 10 |
| Commercial real estate* | 48 | 48 | - | 286 | 7 |
| Residential: |  |  |  |  |  |
| Residential | 1,639 | 1,639 | 22 | 1,593 | 32 |
| Home equity | 386 | 385 | 1 | 345 | 4 |
| Consumer* | 18 | 18 | - | 14 | - |
|  | \$ 2,174 | \$ 2,174 | \$ 23 | \$ 2,588 | \$ 54 |
| Total: |  |  |  |  |  |
| Commercial | \$ 43 | \$ 43 | \$ | \$ 90 | \$ 3 |
| Commercial real estate: |  |  |  |  |  |
| Construction and land development | 222 | 222 | - | 470 | 26 |
| Commercial real estate | 1,964 | 1,965 | - | 1,695 | 114 |
| Residential: |  |  |  |  |  |
| Residential | 2,196 | 2,206 | 22 | 1,911 | 70 |
| Home equity | 392 | 391 | 1 | 498 | 20 |
| Consumer | 27 | 27 | - | 24 | 1 |
|  | \$ 4,844 | \$ 4,854 | \$ 23 | \$ 4,688 | \$ 234 |

*Allowance is reported as zero in the table due to presentation in thousands and rounding.
In the table above, recorded investment may exceed unpaid principal balance due to acquired loans with a premium and loans where unearned costs exceed unearned fees.

The following tables show the detail of loans modified as troubled debt restructurings ("TDRs") during the three and six months ended June 30, 2017 included in the impaired loan balances (dollars in thousands):

Loans Modified as a TDR for the
Three Months Ended June 30, 2017

| Loan Type | Pre-Modification Number <br> of utstanding <br> ${ }^{\text {of }}$ Recorded <br> Contracts Investment |  | Post-Modification <br> Outstanding <br> Recorded <br> Investment |  |
| :---: | :---: | :---: | :---: | :---: |
| Commercial | 1 \$ | 5 | \$ | 5 |
| Commercial real estate | - |  | - |  |
| Construction and land development |  |  | - |  |
| Home Equity | 136 |  | 36 |  |
| Residential real estate |  |  | - |  |
| Consumer |  |  | - |  |
| Total | 2 \$ | 41 |  | 41 |

Loans Modified as a TDR for the
Six Months Ended June 30, 2017
Pre-Modification Post-Modification
Loan Type

Commercial
Commercial real estate

| Number <br> of Outstanding <br> Recorded <br> Contracts | Outstanding <br> Recorded |
| :--- | :--- |
| $3 \$ 73$ | Investment |

Construction and land development - -
Home Equity
257
57
Residential real estate
$\qquad$
Consumer
Total
5 \$ 130
\$ 130
The following tables show the detail of loans modified as TDRs during the three and six months ended June 30, 2016 included in the impaired loan balances (dollars in thousands):

Loans Modified as a TDR for the Three Months Ended June 30, 2016
Pre-Modification Post-Modification
N
Loan Type

Commercial
Commercial real estate

|  | Outstanding | Out |
| :---: | :---: | :---: |
| ${ }^{\circ}{ }^{\text {of }}$ Recorded Contracts Investment |  | Rec |
|  |  | Inve |
|  | \$ 24 | \$ |
|  | 937 | 937 |
|  |  | - |
|  | 2 | 1 |

Consumer
Total
$3 \$ 963$ \$ 962

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Loan Type

Commercial
Commercial real estate
Construction and land development
Home Equity
Residential real estate
Consumer
Total

During the three and six months ended June 30, 2017 and 2016, the Company had no loans that subsequently defaulted within twelve months of modification. The Company defines defaults as one or more payments that occur more than 90 days past the due date, charge-off or foreclosure subsequent to modification.
Residential Real Estate in Process of Foreclosure
The Company had $\$ 1,127,000$ in residential real estate loans in the process of foreclosure at June 30, 2017 and $\$ 928,000$ and $\$ 653,000$ in residential OREO at June 30, 2017 and December 31, 2016, respectively.
Risk Grades
The following table shows the Company's loan portfolio broken down by internal risk grading as of June 30, 2017
(dollars in thousands):
Commercial and Consumer Credit Exposure
Credit Risk Profile by Internally Assigned Grade


Performing \$4,965
Nonperforming 10
Total $\$ 4,975$

The following table shows the Company's loan portfolio broken down by internal risk grading as of December 31, 2016 (dollars in thousands):
Commercial and Consumer Credit Exposure
Credit Risk Profile by Internally Assigned Grade
$\left.\begin{array}{llllll} & & \begin{array}{l}\text { Construction } \\ \text { Commercial } \\ \text { and Land } \\ \text { Development }\end{array} & \begin{array}{l}\text { Commercial } \\ \text { Real Estate }\end{array} & \text { Residential } & \begin{array}{l}\text { Home } \\ \text { Equity }\end{array} \\ & & \$ 208,098 & \$ 112,729 & \$ 501,081 & \$ 199,278\end{array}\right) \$ 108,799$

Consumer Credit Exposure
Credit Risk Profile Based on Payment Activity
Consumer
Performing \$ 5,003
Nonperforming 28
Total \$ 5,031
Loans classified in the Pass category typically are fundamentally sound and risk factors are reasonable and acceptable. Loans classified in the Special Mention category typically have been criticized internally, by loan review or the loan officer, or by external regulators under the current credit policy regarding risk grades.
Loans classified in the Substandard category typically have a well-defined weakness or weaknesses that jeopardize the liquidation of the debt; they are typically characterized by the possibility that the Bank will sustain some loss if the deficiencies are not corrected.
Loans classified in the Doubtful category typically have all the weaknesses inherent in loans classified as substandard, plus the added characteristic that the weaknesses make collection or liquidation in full on the basis of currently existing facts, conditions, and values highly questionable and improbable. However, these loans are not yet rated as loss because certain events may occur that may salvage the debt.
Consumer loans are classified as performing or nonperforming. A loan is nonperforming when payments of interest and principal are past due 90 days or more, or payments are less than 90 days past due, but there are other good reasons to doubt that payment will be made in full.

Note 4 - Allowance for Loan Losses and Reserve for Unfunded Lending Commitments
Changes in the allowance for loan losses and the reserve for unfunded lending commitments as of the indicated dates and periods are presented below (dollars in thousands):

| Six |  | Six |
| :---: | :---: | :---: |
| Months | Year Ended | Months |
| Ended | December 31, | Ended |
| June 30, | 2016 | June 30, |
| 2017 |  | 2016 |
| \$ 12,801 | \$ 12,601 | \$ 12,601 |
| 650 | 250 | 100 |
| (134 | ) 326 | (158 |
| 315 | 276 | 131 |
| \$13,632 | \$ 12,801 | \$ 12,674 |

Reserve for Unfunded Lending Commitments
Balance, beginning of period $\quad \$ 203 \quad \$ 184 \quad \$ 184$
$\begin{array}{llll}\text { Provision for unfunded commitments } & 4 & 19 & 12\end{array}$
Charge-offs

-     -         - 

Balance, end of period \$207 \$203 \$196
The reserve for unfunded loan commitments is included in other liabilities.
The following table presents changes in the Company's allowance for loan losses by portfolio segment and the related loan balance total by segment at and for the six months ended June 30, 2017 (dollars in thousands):

|  | Commercial |  | Commercial Residential <br> Real Estate | Real Estate |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | Consumer Total

Balance at June 30, 2017:

| Allowance for Loan Losses |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Individually evaluated for impairment $\$ 5$ | $\$-$ | $\$ 10$ | $\$-$ | $\$ 15$ |  |
| Collectively evaluated for impairment 2,295 | 8,035 | 2,832 | 50 | 13,212 |  |
| Acquired impaired loans | 61 | 88 | 256 | - | 405 |
| Total | $\$ 2,361$ | $\$ 8,123$ | $\$ 3,098$ | $\$ 50$ | $\$ 13,632$ |
|  |  |  |  |  |  |
| Loans |  |  |  |  |  |
| Individually evaluated for impairment $\$ 96$ | $\$ 1,294$ | $\$ 1,896$ | $\$ 14$ | $\$ 3,300$ |  |
| Collectively evaluated for impairment 235,899 | 707,480 | 310,028 | 4,946 | $1,258,353$ |  |
| Acquired impaired loans | 423 | 13,641 | 12,961 | 15 | 27,040 |
| Total | $\$ 236,418$ | $\$ 722,415$ | $\$ 324,885$ | $\$ 4,975$ | $\$ 1,288,693$ |

The following table presents changes in the Company's allowance for loan losses by portfolio segment and the related loan balance total by segment at and for the year ended December 31, 2016 (dollars in thousands):

|  | CommercialCommercial <br> Real Estate |  |  |  | Residential Estate <br> Real |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Consumer Total |  |  |  |  |  |

Balance at December 31, 2016:

| Allowance for Loan Losses |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Individually evaluated for impairment $\$-$ | $\$-$ | $\$ 23$ | $\$-$ | $\$ 23$ |  |
| Collectively evaluated for impairment 2,087 | 7,248 | 3,046 | 48 | 12,429 |  |
| Acquired impaired loans | 8 | 107 | 234 | - | 349 |
| Total | $\$ 2,095$ | $\$ 7,355$ | $\$ 3,303$ | $\$ 48$ | $\$ 12,801$ |
|  |  |  |  |  |  |
| Loans |  |  |  |  |  |
| Individually evaluated for impairment $\$ 43$ | $\$ 2,186$ | $\$ 2,588$ | $\$ 27$ | $\$ 4,844$ |  |
| Collectively evaluated for impairment 208,258 | 610,462 | 307,600 | 4,988 | $1,131,308$ |  |
| Acquired impaired loans | 416 | 12,570 | 15,667 | 16 | 28,669 |
| Total | $\$ 208,717$ | $\$ 625,218$ | $\$ 325,855$ | $\$ 5,031$ | $\$ 1,164,821$ |

The allowance for loan losses is allocated to loan segments based upon historical loss factors, risk grades on individual loans, portfolio analysis of smaller balance homogenous loans, and qualitative factors. Qualitative factors include trends in delinquencies, nonaccrual loans, and loss rates; trends in volume and terms of loans, effects of changes in risk selection, underwriting standards, and lending policies; experience of lending officers, other lending staff and loan review; national, regional, and local economic trends and conditions; legal, regulatory and collateral factors; and concentrations of credit.
Note 5 - Goodwill and Other Intangible Assets
The Company records as goodwill the excess of the purchase price over the fair value of the identifiable net assets acquired. Impairment testing is performed annually, as well as when an event triggering impairment may have occurred. The Company performs its annual analysis as of June 30 each fiscal year. Accounting guidance permits preliminary assessment of qualitative factors to determine whether more substantial impairment testing is required. The Company chose to bypass the preliminary assessment and utilized a two-step process for impairment testing of goodwill. The first step tests for impairment, while the second step, if necessary, measures the impairment. No indicators of impairment were identified as of June 30, 2017.
Core deposit intangibles resulting from the acquisition of MidCarolina Financial Corporation ("MidCarolina") in July 2011 were $\$ 6,556,000$ and are being amortized on an accelerated basis over 108 months. Core deposit intangibles resulting from the acquisition of MainStreet BankShares, Inc. ("MainStreet") in January 2015 were $\$ 1,839,000$ and are being amortized on an accelerated basis over 120 months.

The changes in the carrying amount of goodwill and intangibles for the six months ended June 30, 2017, are as follows (dollars in thousands):

Goodwill Intangibles
Balance at December 31, 2016 \$43,872 \$ 1,719
Additions
Amortization - (368 )
Impairment
Balance at June 30, 2017 \$43,872 \$ 1,351
Note 6 - Short-term Borrowings
Short-term borrowings consist of customer repurchase agreements, overnight borrowings from the FHLB, and Federal Funds purchased. The Company has federal funds lines of credit established with two correspondent banks in the amounts of $\$ 15,000,000$, each, and, additionally, has access to the FRB's discount window. Customer repurchase agreements are collateralized by securities of the U.S. Government or its agencies or GSEs. They mature daily. The interest rates may be changed at the discretion of the Company. The securities underlying these agreements remain under the Company's control. FHLB overnight borrowings contain floating interest rates that may change daily at the discretion of the FHLB. Federal funds purchased are unsecured overnight borrowings from other financial institutions. Short-term borrowings consisted of the following at June 30, 2017 and December 31, 2016 (dollars in thousands):

> June 30, December 31, $2017 \quad 2016$

Customer repurchase agreements \$48,282 \$ 39,166
Other short-term borrowings - 20,000
\$48,282 \$ 59,166
Note 7 - Long-term Borrowings
Under the terms of its collateral agreement with the FHLB, the Company provides a blanket lien covering all of its residential first mortgage loans, second mortgage loans, home equity lines of credit, and commercial real estate loans. In addition, the Company pledges as collateral its capital stock in the FHLB and deposits with the FHLB. The Company has a line of credit with the FHLB equal to $30 \%$ of the Company's assets, subject to the amount of collateral pledged. As of June 30, 2017, $\$ 467,616,000$ in eligible collateral was pledged under the blanket floating lien agreement which covers both short-term and long-term borrowings.
Long-term borrowings consisted of the following fixed rate, long-term advances as of June 30, 2017 and December 31, 2016 (dollars in thousands):
June 30, 2017
December 31, 2016
Due by
Advance Weighted
Amount

| Advance | Weighted |
| :--- | :--- |
| Amerage |  |
| Amount |  |
| Rate |  |

November 30, 2017 \$ 9,991 2.98 \% November 30, 2017 \$ 9,980 2.98 \%
The advance due in November 2017 is net of a fair value discount of $\$ 9,000$. The original discount recorded on July 1, 2011, was a result of the merger with MidCarolina. The adjustment to the face value is being amortized into interest expense over the life of the borrowing. There were no long-term borrowings acquired in the MainStreet acquisition and no borrowings were incurred to fund the acquisition.
In the regular course of conducting its business, the Company takes deposits from political subdivisions of the states of Virginia and North Carolina. At June 30, 2017, the Bank's public deposits totaled $\$ 228,523,000$. The Company is required to provide collateral to secure the deposits that exceed the insurance coverage provided by the Federal Deposit Insurance Corporation. This collateral can be provided in the form of certain types of government or agency bonds or letters of credit from the FHLB. At June 30, 2017, the Company had \$190,700,000 in letters of credit with the FHLB outstanding, as well as $\$ 67,990,000$ in agency, state, and municipal securities pledged to provide collateral
for such deposits.

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Note 8 - Junior Subordinated Debt
On April 7, 2006, AMNB Statutory Trust I, a Delaware statutory trust and a wholly owned unconsolidated subsidiary of the Company, issued $\$ 20,000,000$ of preferred securities (the "Trust Preferred Securities") in a private placement pursuant to an applicable exemption from registration. The Trust Preferred Securities mature on June 30, 2036, but may be redeemed at the Company's option beginning on September 30, 2011. Distributions are cumulative and will accrue from the date of original issuance, but may be deferred by the Company from time to time for up to 20 consecutive quarterly periods. The Company has guaranteed the payment of all required distributions on the Trust Preferred Securities. The proceeds of the Trust Preferred Securities received by the trust, along with proceeds of $\$ 619,000$ received by the trust from the issuance of common securities by the trust to the Company, were used to purchase $\$ 20,619,000$ of the Company's junior subordinated debt securities (the "Junior Subordinated Debt"), issued pursuant to junior subordinated debentures entered into between the Company and Wilmington Trust Company, as trustee. The proceeds of the Junior Subordinated Debt were used to fund the cash portion of the merger consideration to the former shareholders of Community First Financial Corporation in connection with the Company's acquisition of that company in 2006, and for general corporate purposes.
On July 1, 2011, in connection with the MidCarolina merger, the Company assumed \$8,764,000 in junior subordinated debt to MidCarolina Trust I and MidCarolina Trust II, two separate Delaware statutory trusts (the "MidCarolina Trusts"), to fully and unconditionally guarantee the preferred securities issued by the MidCarolina Trusts. These long-term obligations, which currently qualify as Tier 1 capital, constitute a full and unconditional guarantee by the Company of the MidCarolina Trusts' obligations. The MidCarolina Trusts were not consolidated in the Company's financial statements.
In accordance with ASC 810-10-15-14, "Consolidation - Overall - Scope and Scope Exceptions," the Company did not eliminate through consolidation the Company's $\$ 619,000$ equity investment in AMNB Statutory Trust I or the $\$ 264,000$ equity investment in the MidCarolina Trusts. Instead, the Company reflected this equity investment in the "Accrued interest receivable and other assets" line item in the consolidated balance sheets.
A description of the junior subordinated debt securities outstanding payable to the trusts is shown below as of June 30, 2017 and December 31, 2016 (dollars in thousands):

Principal Amount
Issuing Entity Date Issued Interest Rate Maturity Date June 30, December 31,
AMNB Trust I 4/7/2006 Libor plus $1.35 \%$ 6/30/2036 \$20,619 \$ 20,619
MidCarolina Trust I 10/29/2002 Libor plus 3.45\% 11/7/2032 4,294 4,265
MidCarolina Trust II 12/3/2003 Libor plus 2.95\% $10 / 7 / 2033 \quad 2,862 \quad 2,840$

## \$27,775 \$ 27,724

The principal amounts reflected above for the MidCarolina Trusts are net of fair value adjustments of \$1,608,000 and $\$ 1,659,000$ at June 30, 2017 and December 31, 2016, respectively. The original fair value adjustments of $\$ 1,197,000$ and $\$ 1,021,000$ were recorded as a result of the acquisition of MidCarolina on July 1, 2011, and are being amortized into interest expense over the remaining lives of the respective borrowings.

## Note 9 - Stock Based Compensation

The Company's 2008 Stock Incentive Plan ("2008 Plan") was adopted by the Board of Directors of the Company on February 19, 2008, and approved by shareholders on April 22, 2008, at the Company's 2008 Annual Meeting of Shareholders. The 2008 Plan provides for the granting of restricted stock awards and incentive and non-statutory options to employees and directors on a periodic basis, at the discretion of the Board of Directors or a Board designated committee. The 2008 Plan authorizes the issuance of up to 500,000 shares of common stock. The 2008 Plan replaced the Company's stock option plan that was approved by the shareholders at the 1997 Annual Meeting, which expired in 2006.
Stock Options

Accounting guidance requires that compensation cost relating to share-based payment transactions be recognized in the financial statements with measurement based upon the fair value of the equity or liability instruments issued.

A summary of stock option transactions for the six months ended June 30, 2017 is as follows:

|  | Weighted Weighted | Aggregate |  |
| :--- | :--- | :--- | :--- |
| Option | Average | Average | Intrinsic |
| Shares | Exercise | Remaining | Value |
|  | Price | Contractual Term | $(\$ 000)$ |

Outstanding at December 31, 2016 58,411 \$ 24.37
Acquired in acquisition
Granted
Exercised

-     - 

Forfeited
$(3,300) 21.97$
Expired
Outstanding at June 30, $2017 \quad 53,213 \quad \$ 24.10 \quad 1.28$ years $\quad \$ 684$
Exercisable at June 30, $2017 \quad 53,213 \quad \$ 24.10 \quad 1.28$ years $\quad \$ 684$
The fair value of options is estimated at the date of grant using the Black-Scholes option pricing model and expensed over the options' vesting period. No stock options have been granted since 2009. As of June 30, 2017, there were no unrecognized compensation expenses related to nonvested stock option grants.
Restricted Stock
The Company from time-to-time grants shares of restricted stock to key employees and non-employee directors. These awards help align the interests of these employees and directors with the interests of the shareholders of the Company by providing economic value directly related to increases in the value of the Company's common stock. The value of the stock awarded is established as the fair value of the stock at the time of the grant. The Company recognizes expense, equal to the total value of such awards, ratably over the vesting period of the stock grants. The majority of the restricted stock granted in 2016 and 2017 cliff vests at the end of a 36 month period beginning on the date of the grant. The remainder vests a third each year beginning on the date of the grant. Nonvested restricted stock activity for the six months ended June 30, 2017 is summarized in the following table.

Restricted Stock
\(\left.$$
\begin{array}{ll} & \begin{array}{l}\text { Weighted } \\
\text { Average } \\
\text { Grant }\end{array}
$$ <br>
Shares <br>

Date\end{array}\right\}\)| Value |  |
| :--- | :--- |
| 50,822 | $\$ 23.21$ |
| 14,453 | 34.74 |
| $(17,126)$ | 24.21 |
| - | - |
| 48,149 | $\$ 26.32$ |

As of June 30, 2017 and December 31, 2016, there was $\$ 765,000$ and $\$ 568,000$, respectively, in unrecognized compensation cost related to nonvested restricted stock granted under the 2008 Plan. The weighted average period over which this cost is expected to be recognized is 1.54 years. The share based compensation expense for nonvested restricted stock was $\$ 304,000$ and $\$ 153,000$ during the first six months of 2017 and 2016, respectively.
Starting in 2010, the Company began offering its outside directors alternatives with respect to director compensation. The regular quarterly board retainer can be received in the form of either (a) $\$ 5,800$ in cash or (b) shares of immediately vested, but restricted stock with a market value of $\$ 6,250$. Monthly meeting fees can also be received as $\$ 725$ per meeting in cash or $\$ 900$ in immediately vested, but restricted stock. For 2017, all 12 outside directors have elected to receive stock in lieu of cash for either all or part of their monthly retainer board fees. Only outside directors receive board fees. The Company issued 7,109 and 7,451 shares and recognized share based compensation expense of $\$ 255,000$ and $\$ 198,000$ during the first six months of 2017 and 2016, respectively.

Note 10 - Earnings Per Common Share
The following shows the weighted average number of shares used in computing earnings per common share and the effect on weighted average number of shares of potentially dilutive common stock. Potentially dilutive common stock had no effect on income available to common shareholders. Nonvested restricted shares are included in the computation of basic earnings per share as the holder is entitled to full shareholder benefits during the vesting period including voting rights and sharing in nonforfeitable dividends. The following table presents basic and diluted earnings per share for the three and six month periods ended June 30, 2017 and 2016.

Three Months Ended June 30,

|  | 2017 | 016 |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Shares | Per |  | Per |
|  |  | Share | Shares | Share |
|  |  | Amount |  | Amount |
| Basic earnings per share | 8,640,648 | \$ 0.50 | 8,610,156 | \$ 0.47 |
| Effect of dilutive securities - stock options | 18,517 | (0.01 ) | 9,677 | - |
| Diluted earnings per share | 8,659,165 | \$ 0.49 | 8,619,833 | \$ 0.47 |
|  | Six Months Ended June 30, |  |  |  |
|  | 2017 |  | 2016 |  |
|  |  | Per |  | Per |
|  | Shares | Share Shares Amount |  | Share |
|  |  |  |  | Amount |
| Basic earnings per share | 8,636,954 | \$ 0.97 | 8,610,998 | \$ 0.95 |
| Effect of dilutive securities - stock options | 18,219 | (0.01 ) | 5,875 | - |
| Diluted earnings per share | 8,655,173 | \$ 0.96 | 8,616,873 | \$ 0.95 |

Outstanding stock options on common stock that were not included in computing diluted earnings per share for the six month periods ended June 30, 2017 and 2016 because their effects were anti-dilutive, averaged 660 and 30,571 shares, respectively.
Note 11 - Employee Benefit Plans
The following information for the six months ended June 30, 2017 and 2016 pertains to the Company's non-contributory defined benefit pension plan which was frozen in 2009. If lump sum payments exceed the service cost plus interest cost, an additional settlement charge will apply (dollars in thousands):

Six Months
Components of Net Periodic Benefit Cost Ended June
30,
20172016
Service cost
\$- \$-
Interest cost 118134
Expected return on plan assets (177) (192)
Recognized loss due to settlement 70114
Recognized net actuarial loss
109
Net periodic cost
\$120 \$56

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Note 12 - Fair Value of Financial Instruments

## Determination of Fair Value

The Company uses fair value measurements to record fair value adjustments to certain assets and liabilities and to determine fair value disclosures. In accordance with the fair value measurements and disclosures topic of FASB ASC 820, the fair value of an instrument is the 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. Fair value is best determined based upon quoted market prices. However, in many instances, there are no quoted market prices for the Company's various instruments. In cases where quoted market prices are not available, fair values are based on estimates using present value or other valuation techniques. Those techniques are significantly affected by the assumptions used, including the discount rate and estimates of future cash flows. Accordingly, the fair value estimates may not be realized in an immediate settlement of the instrument.
The fair value guidance provides a consistent definition of fair value, which focuses on exit price in an orderly transaction (that is, not a forced liquidation or distressed sale) between market participants at the measurement date under current market conditions. If there has been a significant decrease in the volume and level of activity for the asset or liability, a change in valuation technique or the use of multiple valuation techniques may be appropriate. In such instances, determining the price at which willing market participants would transact at the measurement date under current market conditions depends on the facts and circumstances and requires the use of significant judgment. The fair value is a reasonable point within the range that is most representative of fair value under current market conditions.
Fair Value Hierarchy
In accordance with this guidance, the Company groups its financial assets and financial liabilities generally measured at fair value in three levels, based on the markets in which the assets and liabilities are traded and the reliability of the assumptions used to determine fair value.
Level
$1-\quad$ Valuation is based on quoted prices in active markets for identical assets and liabilities.
Valuation is based on observable inputs including quoted prices in active markets for similar assets and Level liabilities, quoted prices for identical or similar assets and liabilities in less active markets, and model-based
$2-\quad$ valuation techniques for which significant assumptions can be derived primarily from or corroborated by observable data in the market.
Level Valuation is based on model-based techniques that use one or more significant inputs or assumptions that are 3 - unobservable in the market.
The following describes the valuation techniques used by the Company to measure certain financial assets and financial liabilities recorded at fair value on a recurring basis in the financial statements:
Securities available for sale: Securities available for sale are recorded at fair value on a recurring basis. Fair value measurement is based upon quoted market prices, when available (Level 1). If quoted market prices are not available, fair values are measured utilizing independent valuation techniques of identical or similar securities for which significant assumptions are derived primarily from or corroborated by observable market data. Third party vendors compile prices from various sources and may determine the fair value of identical or similar securities by using pricing models that consider observable market data (Level 2). If no observable market data is available, valuations are based upon third party model based techniques (Level 3). There were no securities recorded with a Level 3 valuation at June 30, 2017 or December 31, 2016.

The following table presents the balances of financial assets measured at fair value on a recurring basis at the dates indicated (dollars in thousands):

Fair Value Measurements at June 30, 2017
Using
Quoted

|  | Prices in |  |  |
| :--- | :--- | :--- | :--- |
| Balance | Active | Significant | Significant |
| at June | Markets | Other | Snobservable |
| 30, | for | Observable | Inputs |
|  | Identical | Inputs |  |
|  | Assets |  |  |
| 2017 | Level 1 | Level 2 | Level 3 |

## Assets:

Description
2017 Level 1 Level 2 Level 3
Securities available for sale:

| Federal agencies and GSEs | $\$ 91,692$ | $\$$ | $-\$ 91,692$ | $\$$ | - |
| :--- | :---: | :--- | :--- | :--- | :--- |
| Mortgage-backed and CMOs | 79,068 | - | 79,068 | - |  |
| State and municipal | 99,205 | - | 99,205 | - |  |
| Corporate | 8,315 | - | 8,315 | - |  |
| Equity securities | 2,223 | - | 2,223 | - |  |
| Total | $\$ 280,503$ | $\$$ | $-\$ 280,503$ | $\$$ | - |

Fair Value Measurements at December 31, 2016
Using

| Quoted <br> Prices in |  |  |  |
| :--- | :--- | :--- | :--- |
| Balance | Active | Significant |  |
| at | Markets | Other | Significant |
| abservable | Unobservable |  |  |
| December forl, | Inputs |  |  |
| Identical |  |  |  |
| Anputs |  |  |  |
| Assets |  |  |  |
| 2016 | Level 1 | Level 2 | Level 3 |

Assets:
Securities available for sale:

| Federal agencies and GSEs | $\$ 104,054$ | $\$$ | $-\$ 104,054$ | $\$$ | - |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Mortgage-backed and CMOs | 79,493 | - | 79,493 | - |  |
| State and municipal | 147,515 | - | 147,515 | - |  |
| Corporate | 13,492 | - | 13,492 | - |  |
| Equity securities | 1,948 | - | 1,498 | - |  |
| Total | $\$ 346,502$ | $\$$ | $-\$ 346,052$ | $\$$ | - |

Certain assets are measured at fair value on a nonrecurring basis in accordance with GAAP. Adjustments to the fair value of these assets usually result from the application of lower-of-cost-or-market accounting or write-downs of individual assets.
The following describes the valuation techniques used by the Company to measure certain assets recorded at fair value on a nonrecurring basis in the financial statements:
Loans held for sale: Loans held for sale are carried at fair value. These loans currently consist of one-to-four family residential loans originated for sale in the secondary market. Fair value is based on the price secondary markets are currently offering for similar loans using observable market data which is not materially different than cost due to the short duration between origination and sale (Level 2). As such, the Company records any fair value adjustments on a nonrecurring basis. No nonrecurring fair value adjustments were recorded on loans held for sale during the six month

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period ended June 30, 2017 or the year ended December 31, 2016. Gains and losses on the sale of loans are recorded within mortgage banking income on the Consolidated Statements of Income.
Impaired loans: Loans are designated as impaired when, in the judgment of management based on current information and events, it is probable that all amounts due according to the contractual terms of the loan agreements will not be collected when due. The measurement of the loss associated with impaired loans can be based on either the observable market price of the loan or the fair value of the collateral. Collateral may be in the form of real estate or business assets including equipment, inventory, and accounts receivable. The vast majority of the Company's collateral is real estate. The value of real estate collateral is determined utilizing a market valuation approach based on an appraisal, of one year or less, conducted by an independent, licensed appraiser using observable market data (Level 2). However, if the collateral is a house or building in the process of construction or if an appraisal of the property is more than one year old and not solely based on observable market comparables
or management determines the fair value of the collateral is further impaired below the appraised value, then a Level 3 valuation is considered to measure the fair value. The value of business equipment is based upon an outside appraisal, of one year or less, if deemed significant, or the net book value on the applicable business's financial statements if not considered significant using observable market data. Likewise, values for inventory and accounts receivable collateral are based on financial statement balances or aging reports (Level 3). Impaired loans allocated to the allowance for loan losses are measured at fair value on a nonrecurring basis. Any fair value adjustments are recorded in the period incurred as provision for loan losses on the Consolidated Statements of Income.
OREO: Measurement for fair values for OREO are the same as impaired loans. Any fair value adjustments are recorded in the period incurred as a valuation allowance against other real estate owned with the associated expense included in other real estate owned expense, net on the Consolidated Statements of Income.
The following table summarizes the Company's assets that were measured at fair value on a nonrecurring basis at the dates indicated (dollars in thousands):

Description
Fair Value Measurements at June 30, 2017
Using
Quoted
Prices in
Balance Active at June Markets
30, for
Identical
Significant
Significant

Assets

Assets:
Loans held for sale
Impaired loans, net of valuation allowance
2017 Level 1 Level 2 Level 3

Other real estate owned, net
\$2,379 \$ $\quad$ 2, $279 \quad \$ \quad$ -
,534
1,686 - $\quad$ 1,686
Fair Value Measurements at December 31, 2016 Using

Quoted
Prices in
BalanceActive $\begin{array}{lll}\text { Significant } \\ \text { Other }\end{array}$ Significant

at Markets | Other |
| :--- |
| Observable Unobservable |

Decembear31, Identical Inputs Inputs

Description
Assets:
Loans held for sale
2016 Level 1 Level 2 Level 3

Impaired loans, net of valuation allowance
\$5,996 \$ - 5,996 \$
Other real estate owned, net
1,328 -
2,151

The following tables summarize the Company's quantitative information about Level 3 fair value measurements at the dates indicated:
Quantitative Information About Level 3 Fair Value Measurements at June 30, 2017
Assets
Valuation Technique Unobservable Input
Weighted
Rate

Impaired loans $\quad$ Discounted appraised value Selling cost $8 \%$
Other real estate owned, net Discounted appraised value Selling cost
$8 \%$

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| Quantitative Information About Level 3 Fair Value Measurements at December 31, 2016 |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Assets | Valuation Technique | Unobservable Input | Weighted <br> Rate |  |
| Impaired loans | Discounted appraised value | Selling cost | 8 | $\%$ |
| Other real estate owned, net | Discounted appraised value | Selling cost | 6 | $\%$ |

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ASC 825, "Financial Instruments," requires disclosure about fair value of financial instruments for interim periods and excludes certain financial instruments and all non-financial instruments from its disclosure requirements. Accordingly, the aggregate fair value amounts presented may not necessarily represent the underlying fair value of the Company. The carrying values and estimated fair values of the Company's financial instruments at June 30, 2017 are as follows (dollars in thousands):

Fair Value Measurements at June 30, 2017 Using
Quoted
Prices in
Active Significant Significant
Markets Other Uservable Unobservable Fair Value
for Identical Inputs
Assets

|  | Carrying <br> Value | Level 1 | Level 2 | Level 3 | Balance |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Financial Assets: |  |  |  |  |  |
| Cash and cash equivalents | $\$ 85,929$ | $\$ 85,929$ | $\$-$ | $\$-$ | $\$ 85,929$ |
| Securities available for sale | 280,503 | - | 280,503 | - | 280,503 |
| Restricted stock | 5,501 | - | 5,501 | - | 5,501 |
| Loans held for sale | 2,379 | - | 2,379 | - | 2,379 |
| Loans, net of allowance | $1,275,061$ | - | - | $1,276,921$ | $1,276,921$ |
| Bank owned life insurance | 18,381 | - | 18,381 | - | 18,381 |
| Accrued interest receivable | 4,820 | - | 4,820 | - | 4,820 |

Financial Liabilities:

| Deposits | $\$ 1,462,841$ | $\$-$ | $\$ 1,073,660$ | $\$ 385,502$ | $\$ 1,459,162$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Repurchase agreements | 48,282 | - | 48,282 | - | 48,282 |
| Long-term borrowings | 9,991 | - | - | 10,052 | 10,052 |
| Junior subordinated debt | 27,775 | - | - | 27,403 | 27,403 |
| Accrued interest payable | 611 | - | 611 | - | 611 |

29

The carrying values and estimated fair values of the Company's financial instruments at December 31, 2016 are as follows (dollars in thousands):

|  | Fair Value | Measureme <br> Quoted <br> Prices in <br> Active <br> Markets <br> for <br> Identical <br> Assets | ents at Decen <br> Significant <br> Other <br> Observable <br> Inputs | ber 31, 2016 <br> Significant <br> Unobservable Inputs | sing Fair Value |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Carrying Value | Level 1 | Level 2 | Level 3 | Balance |
| Financial Assets: |  |  |  |  |  |
| Cash and cash equivalents | \$53,207 | \$ 53,207 | \$- | \$ - | \$53,207 |
| Securities available for sale | 346,502 | - | 346,502 | - | 346,502 |
| Restricted stock | 6,224 | - | 6,224 | - | 6,224 |
| Loans held for sale | 5,996 | - | 5,996 | - | 5,996 |
| Loans, net of allowance | 1,152,020 | - | - | 1,136,961 | 1,136,961 |
| Bank owned life insurance | 18,163 | - | 18,163 | - | 18,163 |
| Accrued interest receivable | 5,083 | - | 5,083 | - | 5,083 |
| Financial Liabilities: |  |  |  |  |  |
| Deposits | \$1,370,640 | \$- | \$ 991,785 | \$ 374,774 | \$1,366,559 |
| Repurchase agreements | 39,166 | - | 39,166 | - | 39,166 |
| Other short-term borrowings | 20,000 | - | 20,000 | - | 20,000 |
| Long-term borrowings | 9,980 | - | - | 10,156 | 10,156 |
| Junior subordinated debt | 27,724 | - | - | 24,932 | 24,932 |
| Accrued interest payable | 623 | - | 623 | - | 623 |

The following methods and assumptions were used by the Company in estimating fair value disclosures for financial instruments:
Cash and cash equivalents. The carrying amount is a reasonable estimate of fair value.
Securities. Fair values are based on quoted market prices or dealer quotes.
Restricted stock. The carrying value of restricted stock approximates fair value based on the redemption provisions of the respective entity.
Loans held for sale. The carrying amount is at fair value. Fair value is based on the price secondary markets are currently offering for similar loans using observable market data which is not materially different than cost due to the short duration between origination and sale
Loans. For variable-rate loans that reprice frequently and with no significant change in credit risk, fair values are based on carrying values. Fair values for fixed-rate loans are estimated based upon discounted cash flow analysis, using interest rates currently being offered for loans with similar terms to borrowers of similar credit quality. Fair values for nonperforming loans are estimated using discounted cash flow analysis or underlying collateral values, where applicable.
Bank owned life insurance. Bank owned life insurance represents insurance policies on officers, directors, and past directors of the Company. The cash values of the policies are estimates using information provided by insurance carriers. These policies are carried at their cash surrender value, which approximates the fair value.
Accrued interest receivable. The carrying amount is a reasonable estimate of fair value.
Deposits. The fair value of demand deposits, savings deposits, and money market deposits equals the carrying value. The fair value of fixed-rate certificates of deposit is estimated by discounting the future cash flows using the current rates at which similar deposit instruments would be offered to depositors for the same remaining maturities.

Repurchase agreements. The carrying amount is a reasonable estimate of fair value.
Other short-term borrowings. The carrying amount is a reasonable estimate of fair value.
30

Long-term borrowings. The fair values of long-term borrowings are estimated using discounted cash flow analysis based on the interest rates for similar types of borrowing arrangements.
Junior subordinated debt. Fair value is calculated by discounting the future cash flows using the estimated current interest rates at which similar securities would be issued.
Accrued interest payable. The carrying amount is a reasonable estimate of fair value.
Off-balance sheet instruments. The fair value of letters of credit is based on fees currently charged for similar agreements or on the estimated cost to terminate them or otherwise settle the obligations with the counterparties at the reporting date. At June 30, 2017 and December 31, 2016, the fair value of off-balance sheet instruments was deemed immaterial, and therefore was not included in the previous table.
The Company assumes interest rate risk (the risk that interest rates will change) in its normal operations. As a result, the fair values of the Company's financial instruments will change when interest rates change and that change may be either favorable or unfavorable to the Company.
Note 13 - Segment and Related Information
The Company has two reportable segments, community banking and trust and investment services.
Community banking involves making loans to and generating deposits from individuals and businesses. All assets and liabilities of the Company are allocated to community banking. Investment income from securities is also allocated to the community banking segment. Loan fee income, service charges from deposit accounts, and non-deposit fees such as automated teller machine fees and insurance commissions generate additional income for the community banking segment.
Trust and investment services include estate planning, trust account administration, investment management, and retail brokerage. Investment management services include purchasing equity, fixed income, and mutual fund investments for customer accounts. The trust and investment services segment receives fees for investment and administrative services.
Amounts shown in the "Other" column includes activities of the Company which are primarily debt service on trust preferred securities and corporate items.
Segment information as of and for the three and six months ended June 30, 2017 and 2016 (unaudited), is shown in the following tables (dollars in thousands):

Three Months Ended June 30, 2017


Three Months Ended June 30, 2016

|  | Commu Banking | Trust nnves Servic | Other |  | gmen ations | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Interest income | \$ 13,754 | \$ | -\$ 15 | \$ | - | \$ 13,769 |
| Interest expense | 1,396 | - | 213 | - |  | 1,609 |
| Noninterest income | 2,177 | 1,184 | 6 | - |  | 3,367 |
| Income (loss) before income taxes | 5,566 | 679 | (424 | - |  | 5,821 |
| Net income (loss) | 3,891 | 477 | (280 | - |  | 4,088 |
| Depreciation and amortization | 759 | 3 | - | - |  | 762 |
| Total assets | 1,597,72 |  | 230,456 |  |  | 1,601,651 |
| Goodwill | 43,872 | - | - | - |  | 43,872 |
| Capital expenditures | 120 | - | - | - |  | 120 |
|  | Six Months Ended June 30, 2017 |  |  |  |  |  |
|  | $\begin{aligned} & \text { Trust and } \\ & \text { Community } \\ & \text { Banking Investment Other } \\ & \text { Services } \end{aligned}$ |  |  | Intersegment Eliminations |  | Total |
| Interest income | \$30,114 | \$ | -\$ 170 | \$ | - | \$ 30,284 |
| Interest expense | 2,755 | - | 483 | - |  | 3,238 |
| Noninterest income | 4,403 | 2,204 | 12 | - |  | 6,619 |
| Income (loss) before income taxes | 11,586 | 1,059 | (782 | - |  | 11,863 |
| Net income (loss) | 8,113 | 746 | (517 | - |  | 8,342 |
| Depreciation and amortization | 1,275 | 6 | - | - |  | 1,281 |
| Total assets | 1,755,18 | 5- | 234,913 | (22) |  | 1,764,473 |
| Goodwill | 43,872 | - | - | - |  | 43,872 |
| Capital expenditures | 1,728 |  |  | - |  | 1,739 |
|  | Six Months Ended June 30, 2016 |  |  |  |  |  |
|  | Community Trust and <br> Banking Investment Other <br> Banking Services |  |  | Intersegment Eliminations |  | Total |
| Interest income | \$27,910 | \$ | -\$ 30 | \$ | - | \$ 27,940 |
| Interest expense | 2,775 | - | 421 | - |  | 3,196 |
| Noninterest income | 4,335 | 2,318 | 11 | - |  | 6,664 |
| Income (loss) before income taxes | 11,182 | 1,334 | (782 | - |  | 11,734 |
| Net income (loss) | 7,798 | 934 | (516 | - |  | 8,216 |
| Depreciation and amortization | 1,519 | 6 | - | - |  | 1,525 |
| Total assets | 1,597,72 |  | 230,456 | (22 |  | 1,601,651 |
| Goodwill | 43,872 | - | - | - |  | 43,872 |
| Capital expenditures | 269 | - | - | - |  | 269 |

Note 14 - Supplemental Cash Flow Information

|  | Six Month <br> Ended <br> June 30, <br> 2017 | ths |
| :---: | :---: | :---: |
| Supplemental Schedule of Cash and Cash Equivalents: |  |  |
| Cash and due from banks | \$23,765 | \$21,625 |
| Interest-bearing deposits in other banks | 62,164 | 51,716 |
| Cash and Cash Equivalents | \$85,929 | \$73,341 |
| Supplemental Disclosure of Cash Flow Information: Cash paid for: |  |  |
| Interest on deposits and borrowed funds | \$3,250 | \$3,183 |
| Income taxes | 3,707 | 3,397 |
| Noncash investing and financing activities: |  |  |
| Transfer of loans to other real estate owned | 513 | 97 |
| Unrealized gains on securities available for sale | 1,300 | 2,217 |

Note 15 - Accumulated Other Comprehensive Income
Changes in each component of accumulated other comprehensive income ("AOCI") for the three and six months ended June 30, 2017 and 2016 (unaudited) were as follows (dollars in thousands):

For the Three Months Ended

Balance at March 31, 2016
$\$ 5,328 \quad \$(1,832 \quad) \$ 3,496$
Net unrealized gains on securities available for sale, net of tax, \$204 $379 \quad 379$
Reclassification adjustment for realized gains on securities, net of tax, \$(78) (144 ) - (144 )
Balance at June 30, $2016 \quad \$ 5,563 \quad \$(1,832 \quad) \$ 3,731$
Balance at March 31, 2017
\$ $339 \quad \$(1,724) \$(1,385 \quad)$
Net unrealized gains on securities available for sale, net of tax, \$307 572 — 572
Reclassification adjustment for realized gains on securities, net of tax, \$(116)
(215 ) - (215 )

Balance at June 30, 2017 \$ 696 (1,724 ) \$ (1,028 )
33
For the Six Months Ended

34

For the Six Months Ended June 30, 2017

Details about AOCI Components Available for sale securities: Realized gain on sale of securities

Total reclassifications
For the Six Months Ended June 30, 2016

Details about AOCI Components Available for sale securities:
Realized gain on sale of securities
Total reclassifications

## ITEM 2 - MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The purpose of this discussion is to focus on important factors affecting the financial condition and results of operations of the Company. The discussion and analysis should be read in conjunction with the Consolidated Financial Statements.
Forward-Looking Statements
This report contains forward-looking statements with respect to the financial condition, results of operations and business of American National Bankshares Inc. (the "Company") and its wholly owned subsidiary, American National Bank and Trust Company (the "Bank"). These forward-looking statements involve risks and uncertainties and are based on the beliefs and assumptions of management of the Company and on information available to management at the time these statements and disclosures were prepared. Forward-looking statements are subject to numerous assumptions, estimates, risks, and uncertainties that could cause actual conditions, events, or results to differ materially from those stated or implied by such forward-looking statements.
A variety of factors, some of which are discussed in more detail in Item 1A - Risk Factors of the Company's Annual Report on Form 10-K for the year ended December 31, 2016, may affect the operations, performance, business strategy, and results of the Company. Those factors include, but are not limited to, the following:
Financial market volatility, including the level of interest rates, could affect the values of financial instruments and the amount of net interest income earned;
General economic or business conditions, either nationally or in the market areas in which the Company does business, may be less favorable than expected, resulting in deteriorating credit quality, reduced demand for credit, or a weakened ability to generate deposits;
Competition among financial institutions may increase, and competitors may have greater financial resources and develop products and technology that enable those competitors to compete more successfully than the Company; Businesses that the Company is engaged in may be adversely affected by legislative or regulatory changes, including changes in accounting standards;
The ability to retain key personnel;
The failure of assumptions underlying the allowance for loan losses; and
Risks associated with mergers and acquisitions and other expansion activities.
Reclassification
In certain circumstances, reclassifications have been made to prior period information to conform to the 2017 presentation. There were no material reclassifications.

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## CRITICAL ACCOUNTING POLICIES

The accounting and reporting policies followed by the Company conform with U.S. generally accepted accounting principles ("GAAP") and they conform to general practices within the banking industry. The Company's critical accounting policies, which are summarized below, relate to (1) the allowance for loan losses, (2) mergers and acquisitions, (3) acquired loans with specific credit-related deterioration (4) goodwill and intangible assets, (5) other real estate owned, (6) deferred tax assets and liabilities, (7) other-than-temporary impairment of securities and (8) the unfunded pension liability. A summary of the Company's significant accounting policies is set forth in Note 1 to the Consolidated Financial Statements contained in the Form 10-K for the year ended December 31, 2016.
The financial information contained within the Company's financial statements is, to a significant extent, financial information that is based on measures of the financial effects of transactions and events that have already occurred. A variety of factors could affect the ultimate value that is obtained when earning income, recognizing an expense, recovering an asset, or relieving a liability. In addition, GAAP itself may change from one previously acceptable method to another method.
Allowance for Loan Losses
The purpose of the allowance for loan losses ("ALLL") is to provide for probable losses inherent in the loan portfolio. The allowance is increased by the provision for loan losses and by recoveries of previously charged-off loans. Loan charge-offs decrease the allowance.
The goal of the Company is to maintain an appropriate, systematic, and consistently applied process to determine the amounts of the ALLL and the provision for loan loss expense.
The Company uses certain practices to manage its credit risk. These practices include (1) appropriate lending limits for loan officers, (2) a loan approval process, (3) careful underwriting of loan requests, including analysis of borrowers, cash flows, collateral, and market risks, (4) regular monitoring of the portfolio, including diversification by type and geography, (5) review of loans by the Loan Review department, which operates independently of loan production, (6) regular meetings of the Credit Committee to discuss portfolio and policy changes and make decisions on large or unusual loan requests, and (7) regular meetings of the Asset Quality Committee which reviews the status of individual loans.
Risk grades are assigned as part of the loan origination process. From time to time, risk grades may be modified as warranted by the facts and circumstances surrounding the credit.
Calculation and analysis of the ALLL is prepared quarterly by the Finance Department. The Company's Credit Committee, Risk and Compliance Committee, Audit Committee, and the Board of Directors review the allowance for adequacy.
The Company's ALLL has two basic components: the formula allowance and the specific allowance. Each of these components is determined based upon estimates and judgments.
The formula allowance uses historical loss experience as an indicator of future losses, along with various qualitative factors, including levels and trends in delinquencies, nonaccrual loans, charge-offs and recoveries, trends in volume and terms of loans, effects of changes in underwriting standards, experience of lending staff, economic conditions, portfolio concentrations, regulatory, legal, competition, quality of loan review system, and value of underlying collateral. In the formula allowance for commercial and commercial real estate loans, the historical loss rate is combined with the qualitative factors, resulting in an adjusted loss factor for each risk-grade category of loans. The period-end balances for each loan risk-grade category are multiplied by the adjusted loss factor. Allowance calculations for residential real estate and consumer loans are calculated based on historical losses for each product category without regard to risk grade. This loss rate is combined with qualitative factors resulting in an adjusted loss factor for each product category.
The specific allowance uses various techniques to arrive at an estimate of loss for specifically identified impaired loans. These include:
The present value of expected future cash flows discounted at the loan's effective interest rate. The effective interest rate on a loan is the rate of return implicit in the loan (that is, the contractual interest rate adjusted for any net deferred loan fees or costs and any premium or discount existing at the origination or acquisition of the loan);
The loan's observable market price, or

The fair value of the collateral, net of estimated costs to dispose, if the loan is collateral dependent. The use of these computed values is inherently subjective and actual losses could be greater or less than the estimates.
No single statistic, formula, or measurement determines the adequacy of the allowance. Management makes subjective and complex judgments about matters that are inherently uncertain, and different amounts would be reported under different

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conditions or using different assumptions. For analytical purposes, management allocates a portion of the allowance to specific loan categories and specific loans. However, the entire allowance is used to absorb credit losses inherent in the loan portfolio, including identified and unidentified losses.
The relationships and ratios used in calculating the allowance, including the qualitative factors, may change from period to period as facts and circumstances evolve. Furthermore, management cannot provide assurance that in any particular period the Bank will not have sizable credit losses in relation to the amount reserved. Management may find it necessary to significantly adjust the allowance, considering current factors at the time.
Mergers and Acquisitions
Business combinations are accounted for under the Financial Accounting Standards Board (the "FASB") Accounting Standards Codification ("ASC") 805, Business Combinations, using the acquisition method of accounting. The acquisition method of accounting requires an acquirer to recognize the assets acquired and the liabilities assumed at the acquisition date measured at their fair values as of that date. To determine the fair values, the Company will rely on third party valuations, such as appraisals, or internal valuations based on discounted cash flow analysis or other valuation techniques. Under the acquisition method of accounting, the Company will identify the acquirer and the closing date and apply applicable recognition principles and conditions.
Acquisition-related costs are costs the Company incurs to effect a business combination. Those costs include advisory, legal, accounting, valuation, and other professional or consulting fees. Some other examples of costs to the Company include systems conversions, integration planning consultants and advertising costs. The Company will account for acquisition-related costs as expenses in the periods in which the costs are incurred and the services are received, with one exception. The costs to issue debt or equity securities will be recognized in accordance with other applicable GAAP. These acquisition-related costs have been and will be included within the Consolidated Statements of Income classified within the noninterest expense caption.
Acquired Loans with Specific Credit-Related Deterioration
Acquired loans with specific credit deterioration are accounted for by the Company in accordance with FASB ASC 310-30, Receivables - Loans and Debt Securities Acquired with Deteriorated Credit Quality. Certain acquired loans, those for which specific credit-related deterioration, since origination, is identified, are recorded at fair value reflecting the present value of the amounts expected to be collected. Income recognition on these loans is based on a reasonable expectation about the timing and amount of cash flows to be collected. Acquired loans deemed impaired and considered collateral dependent, with the timing of the sale of loan collateral indeterminate, remain on non-accrual status and have no accretable yield.
Goodwill and Intangible Assets
The Company performs its annual analysis as of June 30 each fiscal year. Accounting guidance permits preliminary assessment of qualitative factors to determine whether more substantial impairment testing is required. The Company chose to bypass the preliminary assessment and utilized a two-step process for impairment testing of goodwill. The first step tests for impairment, while the second step, if necessary, measures the impairment. No indicators of impairment were identified during the six months ended June 30, 2017 or 2016.
Other Real Estate Owned
Assets acquired through, or in lieu of, loan foreclosure are held for sale and are initially recorded at fair value less costs to sell at the date of foreclosure. Subsequent to foreclosure, management periodically performs valuations of the foreclosed assets based on updated appraisals, general market conditions, recent sales of similar properties, length of time the properties have been held, and our ability and intention with regard to continued ownership of the properties. The Company may incur additional write-downs of foreclosed assets to fair value less costs to sell if valuations indicate a further deterioration in market conditions.
Deferred Tax Assets and Liabilities
The realization of deferred income tax assets is assessed and a valuation allowance is recorded if it is "more likely than not" that all or a portion of the deferred tax asset will not be realized. "More likely than not" is defined as greater than a $50 \%$ chance. Management considers all available evidence, both positive and negative, to determine whether, based on the weight of that evidence, a valuation allowance is needed.

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Other-than-temporary Impairment of Securities
Impairment of securities occurs when the fair value of a security is less than its amortized cost. For debt securities, impairment is considered other-than-temporary and recognized in its entirety in net income if either (1) the Company intends to sell the security or (2) it is more-likely-than-not that the Company will be required to sell the security before recovery of its amortized cost basis. If, however, the Company does not intend to sell the security and it is not more-likely-than-not that it will be required to sell the security before recovery, the Company must determine what portion of the impairment is attributable to a credit loss, which occurs when the amortized cost basis of the security exceeds the present value of the cash flows expected to be collected from the security. If there is no credit loss, there is no other-than-temporary impairment. If there is a credit loss, other-than-temporary impairment exists, and the credit loss must be recognized in net income and the remaining portion of impairment must be recognized in other comprehensive income. For equity securities, impairment is considered to be other-than-temporary based on the Company's ability and intent to hold the investment until a recovery of fair value. Other-than-temporary impairment of an equity security results in a write-down that must be included in net income. The Company regularly reviews each investment security for other-than-temporary impairment based on criteria that includes the extent to which cost exceeds market price, the duration of that market decline, the financial health of and specific prospects for the issuer, the Company's best estimate of the present value of cash flows expected to be collected from debt securities, the Company's intention with regard to holding the security to maturity and the likelihood that the Company would be required to sell the security before recovery.
Unfunded Pension Liability
The Company previously maintained a non-contributory, defined benefit pension plan for eligible full-time employees as specified by the plan. The Company froze its pension plan to new participants and converted its pension plan to a cash balance plan effective December 31, 2009. Plan assets, which consist primarily of mutual funds invested in marketable equity securities and corporate and government fixed income securities, are valued using market quotations. The Company's actuary determines plan obligations and annual pension expense using a number of key assumptions. Key assumptions may include the discount rate, the interest crediting rate, the estimated future return on plan assets and the anticipated rate of future salary increases. Changes in these assumptions in the future, if any, or in the method under which benefits are calculated may impact pension assets, liabilities or expense.

## Non-GAAP Presentations

Non-GAAP presentations are provided because the Company believes these may be valuable to investors. These include (1) the analysis of net interest income presented on a taxable equivalent basis to facilitate performance comparisons among various taxable and tax-exempt assets and (2) the calculation of the efficiency ratio.
Internet Access to Corporate Documents
The Company provides access to its Securities and Exchange Commission ("SEC") filings through a link on the Investor Relations page of the Company's web site at www.amnb.com. Reports available include annual reports on Form $10-\mathrm{K}$, quarterly reports on Form $10-\mathrm{Q}$, current reports on Form $8-\mathrm{K}$, and all amendments to those reports as soon as reasonably practicable after the reports are filed electronically with the SEC. The information on the Company's website is not incorporated into this report or any other filing the Company makes with the SEC. The SEC maintains an Internet site that contains reports, proxy and information statements, and other information regarding issuers that file electronically with the SEC at www.sec.gov.

## STRATEGIC EVENT

The Company announced in September 2016 its plan to form a de novo branch in each of Roanoke, Virginia, and Winston-Salem, North Carolina. Current staffing for Roanoke includes 16 full-time equivalent employees, of which eight are lenders. Current staffing for Winston-Salem includes six full-time equivalent employees, of which three are lenders. The operations of these new branches impacted earning assets, deposits and operating results for the first and second quarters of 2017.
It is expected that the de novo efforts will have a continued material and positive impact to the Company's balance sheet and earnings, however, at a somewhat reduced pace over the next several quarters.

## RESULTS OF OPERATIONS

## Earnings Performance

Three months ended June 30, 2017 and 2016
For the quarter ended June 30, 2017, the Company reported net income of $\$ 4,279,000$ compared to $\$ 4,088,000$ for the comparable quarter in 2016. The $\$ 191,000$ or $4.7 \%$ increase was driven primarily by growth in loans.
SUMMARY INCOME STATEMENT
(Dollars in thousands)

| Three Months Ended June 30, 2017 |  | 2016 | \$ | \% |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Change | Change |
| Interest income | \$15,603 |  | \$ 13,769 | \$ 1,834 | 13.3 \% |
| Interest expense | (1,691 ) | ) (1,609 | ) (82 | ) 5.1 |
| Net interest income | 13,912 | 12,160 | 1,752 | 14.4 |
| Provision for loan losses | (350 ) | ) (50 | ) $(300$ | ) 600.0 |
| Noninterest income | 3,348 | 3,367 | (19 | ) (0.6 |
| Noninterest expense | (10,711) | ) (9,656 | ) $(1,055)$ | ) 10.9 |
| Income tax expense | (1,920 ) | ) (1,733 | ) (187 | ) 10.8 |

Net income $\quad \$ 4,279 \quad \$ 4,088 \quad \$ 191 \quad 4.7$
Six months ended June 30, 2017 and 2016
For the six month period ended June 30, 2017, the Company reported net income of $\$ 8,342,000$ compared to $\$ 8,216,000$ for the comparable period in 2016 . The $\$ 126,000$ or $1.5 \%$ increase was driven primarily by growth in loans.
SUMMARY INCOME STATEMENT
(Dollars in thousands)

| Six Months Ended June 30, 2017 |  | 2016 | \$ | \% |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Change | Change |
| Interest income | \$30,284 |  | \$27,940 | \$2,344 | 8.4 \% |
| Interest expense | (3,238 | ) (3,196 | ) (42 | ) 1.3 |
| Net interest income | 27,046 | 24,744 | 2,302 | 9.3 |
| Provision for loan losses | (650 | ) (100 | ) (550 | ) 550.0 |
| Noninterest income | 6,619 | 6,664 | (45 | ) (0.7 |
| Noninterest expense | $(21,152)$ | ) $(19,574$ | ) (1,578) | ) 8.1 |
| Income tax expense | (3,521 | ) $(3,518$ | ) (3 | ) 0.1 |
| Net income | \$8,342 | \$8,216 | \$126 | 1.5 |

Net Interest Income
Net interest income is the difference between interest income on earning assets, primarily loans and securities, and interest expense on interest bearing liabilities, primarily deposits and other funding sources. Fluctuations in interest rates as well as volume and mix changes in earning assets and interest bearing liabilities can materially impact net interest income. The following discussion of net interest income is presented on a taxable equivalent basis to facilitate performance comparisons among various taxable and tax-exempt assets, such as certain state and municipal securities. A tax rate of $35 \%$ was used in adjusting interest on tax-exempt assets to a fully taxable equivalent basis. Net interest income divided by average earning assets is referred to as the net interest margin. The net interest spread represents the difference between the average rate earned on earning assets and the average rate paid on interest-bearing liabilities.

Three months ended June 30, 2017 and 2016
Net interest income on a taxable equivalent basis increased $\$ 1,611,000$ or $12.7 \%$, for the second quarter of 2017 compared to the same quarter of 2016. The increase was primarily due to increased loan volume in the 2017 quarter compared to the 2016 quarter.
For the second quarter of 2017, the Company's yield on interest-earning assets was $3.96 \%$, compared to $3.89 \%$ for the second quarter of 2016. The cost of interest-bearing liabilities was $0.60 \%$ compared to $0.61 \%$, primarily related to a two basis point decrease in the cost of deposits. The interest rate spread was $3.36 \%$ compared to $3.28 \%$. The net interest margin, on a fully taxable equivalent basis, was $3.54 \%$ compared to $3.45 \%$, an increase of nine basis points $(0.09 \%)$. The increase in net interest margin was driven by larger volumes in earning assets, fueled by a $\$ 62.9$ million or $19.5 \%$ increase in non-interest bearing deposits, and a slight decrease in the cost of interest bearing liabilities.The following presentation is an analysis of net interest income and related yields and rates, on a taxable equivalent basis, for the three months ended June 30, 2017 and 2016. Nonaccrual loans are included in average balances. Interest income on nonaccrual loans, if recognized, is recorded on a cash basis or when the loan returns to accrual status.

|  | Net Interest Income Analysis (dollars in thousands) Three Months Ended June 30, |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average Balance |  | Income/Expense |  | Yield/Rate |  |
|  | 2017 | 2016 | 2017 | 2016 | 2017 | 2016 |
| Loans: |  |  |  |  |  |  |
| Commercial | \$229,690 | \$200,000 | \$2,241 | \$1,976 | 3.91\% | 3.97 \% |
| Real estate | 1,026,010 | 844,914 | 11,502 | 9,591 | 4.48 | 4.54 |
| Consumer | 5,072 | 5,166 | 89 | 140 | 7.04 | 10.90 |
| Total loans | 1,260,772 | 1,050,080 | 13,832 | 11,707 | 4.39 | 4.46 |
| Securities: |  |  |  |  |  |  |
| Federal agencies and GSEs | 96,339 | 100,205 | 454 | 446 | 1.89 | 1.78 |
| Mortgage-backed and CMOs | 80,003 | 81,379 | 412 | 425 | 2.06 | 2.09 |
| State and municipal | 104,115 | 164,788 | 938 | 1,472 | 3.60 | 3.57 |
| Other securities | 15,406 | 14,692 | 179 | 130 | 4.65 | 3.54 |
| Total securities | 295,863 | 361,064 | 1,983 | 2,473 | 2.68 | 2.74 |
| Deposits in other banks | 53,497 | 53,548 | 125 | 67 | 0.94 | 0.50 |
| Total interest-earning assets | 1,610,132 | 1,464,692 | 15,940 | 14,247 | 3.96 | 3.89 |
| Non-earning assets | 126,554 | 127,569 |  |  |  |  |
| Total assets | \$ 1,736,686 | \$ 1,592,26 |  |  |  |  |
| Deposits: |  |  |  |  |  |  |
| Demand | \$219,743 | \$229,639 | 11 | 43 | 0.02 | 0.08 |
| Money market | 322,737 | 221,508 | 342 | 91 | 0.43 | 0.17 |
| Savings | 125,134 | 117,408 | 9 | 14 | 0.03 | 0.05 |
| Time | 380,214 | 403,830 | 990 | 1,166 | 1.04 | 1.16 |
| Total deposits | 1,047,828 | 972,385 | 1,352 | 1,314 | 0.52 | 0.54 |
| Customer repurchase agreements | 49,239 | 47,607 | 14 | 1 | 0.11 | 0.01 |
| Long-term borrowings | 37,748 | 37,624 | 325 | 294 | 3.44 | 3.13 |
| Total interest-bearing |  |  |  |  |  |  |
| liabilities | 1,134,815 | 1,057,616 | 1,691 | 1,609 | 0.60 | 0.61 |
| Noninterest bearing demand deposits | 386,024 | 323,135 |  |  |  |  |
| Other liabilities | 9,073 | 9,825 |  |  |  |  |
| Shareholders' equity | 206,774 | 201,685 |  |  |  |  |
| Total liabilities and shareholders' equity | \$ 1,736,686 | \$ 1,592,26 |  |  |  |  |
| Interest rate spread |  |  |  |  | 3.36\% | 3.28 \% |
| Net interest margin |  |  |  |  | 3.54\% | $3.45 \%$ |
| Net interest income (taxable equivalent basis) |  |  | 14,249 | 12,638 |  |  |
| Less: Taxable equivalent adjustment |  |  | 337 | 478 |  |  |

Net interest income

| Changes in Net Interest Income (Rate/Volume Analysis) (in thousands) |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Three Months Ended June 30, 2017 vs. 2016 |  |  |
|  |  |  |  |
|  |  |  |  |
|  | Change |  |  |
|  | Increase Attributable to |  |  |
| Interest income | (Decre | as\&ate | Volume |
| Loans: |  |  |  |
| Commercial | \$265 | \$(25 | ) \$290 |
| Real estate | 1,911 | (121 | ) 2,032 |
| Consumer | (51 | ) (48 | ) (3 |
| Total loans | 2,125 | (194 | ) 2,319 |
| Securities: |  |  |  |
| Federal agencies and GSEs | 8 | 26 | (18 |
| Mortgage-backed and CMOs | (13 | ) (6 | ) (7 |
| State and municipal | (534 | ) 13 | (547 |
| Other securities | 49 | 42 | 7 |
| Total securities | (490 | ) 75 | (565 |
| Deposits in other banks | 58 | 58 | - |
| Total interest income | 1,693 | (61 | ) 1,754 |

Interest expense
Deposits:
Demand $\quad(32$ ) (30 ) (2 )
Money market
Savings
$251 \quad 195 \quad 56$
Time
Total deposits
Customer repurchase agreements
Long-term borrowings
Total interest expense
(5 ) (6 ) 1
(176 ) (110) (66 )

Net interest income (taxable equivalent basis) \$1,611 \$(153) \$1,764
Six months ended June 30, 2017 and 2016
Net interest income on a taxable equivalent basis increased $\$ 2,071,000$ or $8.1 \%$, for the six months ended June 30, 2017 compared to the same period of 2016. The increase was primarily due to increased loan volume in the 2017 period compared to the 2016 period.
For the first six months of 2017, the Company's yield on interest-earning assets was $3.90 \%$, compared to $4.01 \%$ for the same period of 2016. The cost of interest-bearing liabilities was $0.58 \%$ compared to $0.62 \%$, primarily related to a five basis point decrease in the cost of deposits. The interest rate spread was $3.32 \%$ compared to $3.39 \%$. The net interest margin, on a fully taxable equivalent basis, was $3.49 \%$ compared to $3.56 \%$, a decrease of seven basis points $(0.07 \%)$. The decrease in net interest margin was driven by lower yields on earning assets and reduced levels of accretion income.

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The following presentation is an analysis of net interest income and related yields and rates, on a taxable equivalent basis, for the six months ended June 30, 2017 and 2016. Nonaccrual loans are included in average balances. Interest income on nonaccrual loans, if recognized, is recorded on a cash basis or when the loan returns to accrual status.

Net Interest Income Analysis (dollars in thousands)
Six Months Ended June 30,

|  | Average Balance |  | Income/Expense |  | Yield/Rate |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 | 2016 | 2017 | 2016 | 2017 | 2016 |
| Loans: |  |  |  |  |  |  |
| Commercial | \$224,833 | \$194,137 | \$4,294 | \$3,830 | 3.85\% | 3.99 \% |
| Real estate | 999,484 | 834,943 | 22,126 | 19,681 | 4.43 | 4.71 |
| Consumer | 5,230 | 5,336 | 181 | 371 | 6.98 | 14.06 |
| Total loans | 1,229,547 | 1,034,416 | 26,601 | 23,882 | 4.33 | 4.63 |
| Securities: |  |  |  |  |  |  |
| Federal agencies and GSEs | 96,651 | 94,244 | 896 | 824 | 1.85 | 1.75 |
| Mortgage-backed and CMOs | 79,033 | 78,635 | 825 | 825 | 2.09 | 2.10 |
| State and municipal | 117,681 | 165,349 | 2,090 | 2,964 | 3.55 | 3.59 |
| Other securities | 16,781 | 15,810 | 365 | 278 | 4.35 | 3.52 |
| Total securities | 310,146 | 354,038 | 4,176 | 4,891 | 2.69 | 2.76 |
| Deposits in other banks | 52,702 | 56,157 | 234 | 125 | 0.90 | 0.45 |
| Total interest-earning assets | 1,592,395 | 1,444,611 | 31,011 | 28,898 | 3.90 | 4.01 |
| Non-earning assets | 125,915 | 127,081 |  |  |  |  |
| Total assets | \$1,718,310 | \$1,571,692 |  |  |  |  |
| Deposits: |  |  |  |  |  |  |
| Demand | \$217,847 | \$230,504 | 21 | 80 | 0.02 | 0.07 |
| Money market | 314,235 | 213,391 | 583 | 166 | 0.37 | 0.16 |
| Savings | 124,694 | 117,529 | 19 | 28 | 0.03 | 0.05 |
| Time | 377,766 | 399,904 | 1,929 | 2,337 | 1.03 | 1.18 |
| Total deposits | 1,034,542 | 961,328 | 2,552 | 2,611 | 0.50 | 0.55 |
| Customer repurchase agreements | 47,184 | 46,008 | 15 | 2 | 0.06 | 0.01 |
| Other short-term borrowings | 5,884 | - | 27 | - | 0.92 | - |
| Long-term borrowings | 37,733 | 37,609 | 644 | 583 | 3.41 | 3.10 |
| Total interest-bearing |  |  |  |  |  |  |
| liabilities | 1,125,343 | 1,044,945 | 3,238 | 3,196 | 0.58 | 0.62 |
| Noninterest bearing demand deposits | 378,558 | 316,699 |  |  |  |  |
| Other liabilities | 9,283 | 9,443 |  |  |  |  |
| Shareholders' equity | 205,126 | 200,605 |  |  |  |  |
| Total liabilities and shareholders' equity | \$1,718,310 | \$ 1,571,692 |  |  |  |  |
| Interest rate spread |  |  |  |  | 3.32\% | 3.39 \% |

Net interest margin
$3.49 \% 3.56 \%$

| Net interest income (taxable equivalent basis) | 27,773 | 25,702 |
| :--- | :--- | :--- |
| Less: Taxable equivalent adjustment | 727 | 958 |
| Net interest income | $\$ 27,046$ | $\$ 24,744$ |

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| Changes in Net Interest Income (Rate/Volume Analysis) (in thousands) |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Six Months Ended June 30 2017 vs. 2016 |  |  |
|  |  |  |  |
|  | Change |  |  |
|  | Increas | se Attribut | able to |
| Interest income | (Decrea | easkate | Volume |
| Loans: |  |  |  |
| Commercial | \$464 | \$(125 | ) $\$ 589$ |
| Real estate | 2,445 | (1,253 | ) 3,698 |
| Consumer | (190 | ) (183 | ) (7 |
| Total loans | 2,719 | (1,561 | ) 4,280 |
| Securities: |  |  |  |
| Federal agencies and GSEs | 72 | 51 | 21 |
| Mortgage-backed and CMOs | - | (4 | ) 4 |
| State and municipal | (874 | ) (27 | ) (847 |
| Other securities | 87 | 69 | 18 |
| Total securities | (715 | ) 89 | (804 |
| Deposits in other banks | 109 | 117 | (8 |
| Total interest income | 2,113 | (1,355 | ) 3,468 |
| Interest expense |  |  |  |
| Deposits: |  |  |  |
| Demand | (59 | ) (55 | ) (4 |
| Money market | 417 | 311 | 106 |
| Savings | (9 | ) (11 | ) 2 |
| Time | (408 | ) (284 | ) (124 |
| Total deposits | (59 | ) (39 | ) (20 |
| Customer repurchase agreements | 13 | 13 | - |
| Other short-term borrowings | 27 | 27 | - |
| Long-term borrowings | 61 | 59 | 2 |
| Total interest expense | 42 | 60 | (18 |
| Net interest income (taxable equivalent basis) | \$2,071 | 1 \$(1,415) | ) \$3,486 |

Noninterest Income, three months ended June 30, 2017 and 2016
For the quarter ended June 30, 2017, noninterest income decreased \$19,000 or 0.6\% compared to the comparable 2016 quarter. Details of individual accounts are shown in the table below.

Three Months Ended June 30,
(Dollars in thousands)

20172016 | \$ | Change Change |
| :--- | :--- |

Noninterest income:

| Trust fees | $\$ 908$ | $\$ 961$ | $\$(53$ | $)$ | $(5.5) \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Service charges on deposit accounts | 501 | 514 | $(13$ | $)$ | $(2.5)$ |
| Other fees and commissions | 733 | 656 | 77 | 11.7 |  |
| Mortgage banking income | 462 | 365 | 97 | 26.6 |  |
| Securities gains, net | 331 | 222 | 109 | 49.1 |  |
| Brokerage fees | 192 | 223 | $(31$ | $)$ | $(13.9)$ |
| Income from SBICs | 6 | 72 | $(66$ | $)$ | $(91.7)$ |
| Other | 215 | 354 | $(139$ | $)$ | $(39.3)$ |
| Total noninterest income | $\$ 3,348$ | $\$ 3,367$ | $\$(19)$ | $(0.6)$ |  |

Other fees and commissions were positively impacted by higher levels of debit card transaction volume. Mortgage banking income increased $\$ 97,000$ in the 2017 quarter compared to the 2016 quarter as a result of increases in the volume of originations. Also, the Bank added new mortgage originators in the Roanoke market in the fourth quarter of 2016 and the second quarter of 2017. Net securities gains increased $\$ 109,000$ in the 2017 quarter. Securities sales are used as needed for liquidity purposes and to facilitate asset liability strategy. Income from SBICs reflected a $\$ 66,000$ decrease compared to the 2016 quarter; this category of income is highly unpredictable. Other income decreased $\$ 139,000$ compared to the same quarter of 2016 primarily due to additional income from investments in limited partnerships in the 2016 period.
Noninterest Income, six months ended June 30, 2017 and 2016
For the six months ended June 30, 2017, noninterest income decreased $\$ 45,000$ or $0.7 \%$ compared to the comparable 2016 period. Details of individual accounts are shown in the table below.

Six Months Ended June 30,
(Dollars in thousands)
$20172016 \begin{array}{ll}\text { \$ } & \text { Change } \\ & \text { Change }\end{array}$
Noninterest income:

| Trust fees | $\$ 1,820$ | $\$ 1,891$ | $\$(71$ | $)$ | $(3.8) \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Service charges on deposit accounts | 985 | 1,006 | $(21$ | $)$ | $(2.1)$ |
| Other fees and commissions | 1,445 | 1,328 | 117 | 8.8 |  |
| Mortgage banking income | 991 | 657 | 334 | 50.8 |  |
| Securities gains, net | 590 | 588 | 2 | 0.3 |  |
| Brokerage fees | 384 | 427 | $(43$ | $)$ | $(10.1)$ |
| Income from SBICs | 32 | 238 | $(206$ | $)$ | $(86.6)$ |
| Other | 372 | 529 | $(157$ | $)$ | $(29.7)$ |
| Total noninterest income | $\$ 6,619$ | $\$ 6,664$ | $\$(45$ | $)$ | $(0.7)$ |

Other fees and commissions were positively impacted by higher levels of debit card transaction volume. Mortgage banking income increased $\$ 334,000$ in the 2017 period compared to the 2016 period as a result of increases in the volume of originations. Also, the Bank added new mortgage originators in the Roanoke market in the fourth quarter of 2016 and the second quarter of 2017. Income from SBICs reflected a $\$ 206,000$ decrease compared to the 2016 period; this category of income is highly unpredictable. Other income decreased $\$ 157,000$ compared to the same period of 2016 primarily due to additional income from investments in limited partnerships in the 2016 period.

Noninterest Expense, three months ended June 30, 2017 and 2016
For the three months ended June 30, 2017, noninterest expense increased $\$ 1,055,000$ or $10.9 \%$. Details of individual accounts are shown in the table below.

Three Months Ended June 30,
(Dollars in thousands)

|  | 2017 | 2016 | $\$$ | $\%$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Change | Change |  |  |  |  |
| Noninterest Expense |  |  |  |  |  |
| Salaries | $\$ 4,733$ | $\$ 4,031$ | $\$ 702$ | 17.4 | $\%$ |
| Employee benefits | 1,130 | 1,055 | 75 | 7.1 |  |
| Occupancy and equipment | 1,148 | 1,059 | 89 | 8.4 |  |
| FDIC assessment | 134 | 193 | $(59$ | $)(30.6)$ |  |
| Bank franchise tax | 263 | 256 | 7 | 2.7 |  |
| Core deposit intangible amortization | 203 | 288 | $(85$ | $)$ | $(29.5)$ |
| Data processing | 502 | 459 | 43 | 9.4 |  |
| Software | 271 | 274 | $(3$ | $)$ | $(1.1)$ |
| Other real estate owned, net | 68 | 76 | $(8$ | $)(10.5)$ |  |
| Other | 2,259 | 1,965 | 294 | 15.0 |  |
| Total noninterest expense | $\$ 10,711$ | $\$ 9,656$ | $\$ 1,055$ | 10.9 |  |

Salaries expense and employee benefits expense increased in the 2017 quarter as compared to the 2016 quarter as a result of additional compensation expenses related to our entry into two new markets in the fourth quarter of 2016. Full-time equivalent employees at the end of the 2017 quarter were 328 , up from 302 at the end of the prior year quarter. The expense for the Federal Deposit Insurance Corporation ("FDIC") assessment decreased in the 2017 quarter as compared to the 2016 quarter due to the reduction in FDIC assessment rates effective the third quarter of 2016. Core deposit intangible amortization decreased in the 2017 quarter compared to 2016 as the amortization expense relating to the Company's acquisition of MidCarolina Financial Corporation ("MidCarolina") in July 2011 was an accelerated method and will be fully amortized in 2020. The increase of $\$ 294,000$ in other expenses over the same quarter of 2016 is primarily due to increased marketing and printing expenses related to the de novo offices and marketing campaigns in 2017.

Noninterest Expense, six months ended June 30, 2017 and 2016
For the six months ended June 30, 2017, noninterest expense increased $\$ 1,578,000$ or $8.1 \%$. Details of individual accounts are shown in the table below.

Six months ended June 30,
(Dollars in thousands)
$\left.\begin{array}{llllll} & 2017 & 2016 & \$ & \% \\ \text { Change }\end{array}\right)$ Change

Salaries expense and employee benefits expense increased in the 2017 period as compared to the 2016 period as a result of additional compensation expenses related to our entry into two new markets in the fourth quarter of 2016. Full-time equivalent employees at the end of the 2017 period were 328 , up from 302 at the end of the prior year quarter. The expense for FDIC assessment decreased in the 2017 period as compared to the 2016 period due to the reduction in FDIC assessment rates effective the third quarter of 2016. Core deposit intangible amortization decreased in the 2017 period compared to 2016 as the amortization expense relating to the Company's acquisition of MidCarolina in July 2011 was an accelerated method and will be fully amortized in 2020. The decrease of $\$ 98,000$ in other real estate owned ("OREO") was primarily related to a loss on sale of OREO in the 2016 period. The increase of $\$ 442,000$ in other expenses compared to the same period of 2016 is primarily due to increased marketing and printing for marketing campaigns and the de novo branch openings in 2017.
Non-GAAP Financial Measures
The efficiency ratio is calculated by dividing noninterest expense excluding gains or losses on the sale of OREO by net interest income including tax equivalent income on nontaxable loans and securities and noninterest income and excluding (1) gains or losses on securities and (2) gains or losses on sale of premises and equipment. The efficiency ratio for the 2017 quarter was $61.76 \%$ compared to $60.91 \%$ for the 2016 quarter. The Company expects improvement in this ratio in coming quarters. This is a non-GAAP financial measure that the Company believes provides investors with important information regarding operational efficiency. Such information is not prepared in accordance with GAAP and should not be construed as such. Management believes, however, such financial information is meaningful to the reader in understanding operating performance, but cautions that such information not be viewed as a substitute for GAAP. The Company, in referring to its net income, is referring to income under GAAP. The components of the efficiency ratio calculation are summarized in the following table (dollars in thousands):

## Three Months Ended

June 30,
20172016
Efficiency Ratio
$\left.\begin{array}{lll}\text { Noninterest expense } & \$ 10,711 & \$ 9,656 \\ \text { Subtract: gain on sale OREO } & (48) \\ \hline \$ 10,663 & (37\end{array}\right)$

| Net interest income | $\$ 13,912$ | $\$ 12,160$ |
| :--- | :--- | :--- |
| Tax equivalent adjustment | 337 | 478 |
| Noninterest income | 3,348 | 3,367 |
| Subtract: gain on securities | $(331$ | $)$ |
| Add: loss on sale of fixed assets | - | 8 |

Efficiency ratio $61.76 \quad \% \quad 60.91 \quad \%$

Net interest margin is calculated by dividing tax equivalent net interest income by total average earning assets. Because a portion of interest income earned by the Company is nontaxable, the tax equivalent net interest income is considered in the calculation of this ratio. Tax equivalent net interest income is calculated by adding the tax benefit realized from interest income that is nontaxable to total interest income then subtracting total interest expense. The tax rate utilized in calculating the tax benefit for both the 2017 and 2016 quarters is $35 \%$. The reconciliation of tax equivalent net interest income, which is not a measurement under GAAP, to net interest income, is reflected in the table below (in thousands):

Three Months Ended June 30, 2017

2016
Reconciliation of Net
Interest Income to
Tax-Equivalent Net
Interest Income
Non-GAAP measures:
Interest income - loans
Interest income -
investments and other
Interest expense -
deposits
Interest expense -
customer repurchase (14
agreements
Interest expense -

| long-term borrowings | $(325$ |  | $)$ | $(294$ |
| :--- | :--- | :--- | :--- | :--- |
| Total net interest | $\$$ | 14,249 | $\$$ | 12,638 |
| income | $\$$ | $\$$ |  |  |

Less non-GAAP
measures:
Tax benefit realized on non-taxable interest
income - loans
Tax benefit realized on non-taxable interest income - municipal
securities
GAAP measures $\$ \quad 13,912 \quad \$ \quad 12,160$
Income Taxes
The effective tax rate for the second quarter of 2017 was $30.97 \%$ compared to $29.77 \%$ for the second quarter of 2016 . The effective tax rate is lower than the statutory rate of $35 \%$ due to income that is not taxable for federal income tax purposes in both years. The increase in the effective tax rate is primarily related to a lower level of tax exempt municipal securities volume and income.
The effective tax rate for the first six months of 2017 was $29.68 \%$ compared to $29.98 \%$ for the same period of 2016 . The decrease in the effective rate in the 2017 period compared to the 2016 period was the positive result of a change in accounting for employee stock compensation.

Fair Value Impact to Net Income
The following table presents the impact for the three and six month periods ended June 30, 2017 of the accretable and amortizable fair value adjustments attributable to the July 2011 acquisition of MidCarolina and the January 2015 acquisition of MainStreet BankShares, Inc. ("MainStreet") on net interest income and pretax income (dollars in thousands):


During the second quarter of 2017, the Company received a substantial payoff and a pay-down of two purchased credit impaired loans that resulted in $\$ 220,000$ in cash-basis accretion income.
The following table presents the impact for the three and six month periods ended June 30, 2016 of the accretable and amortizable fair value adjustments attributable to the two acquisitions mentioned above on net interest income and pretax income (dollars in thousands):

June 30, 2016

|  | Income <br> Statement <br> Effect | Premium <br> (Discount) <br> Balance on <br> December 31, <br> 2015 | Accre <br> (Amo <br> Mont <br> Ended | Accretion <br> ortization) inhee Amortization) Six <br> ${ }^{\text {hs }}{ }^{\text {Months Ended }}$ | Remaining <br> Premium <br> (Discount) <br> Balance |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Interest income/(expense): |  |  |  |  |  |
| Acquired performing loans | Income | \$ 3,061 | \$216 | \$ 473 | \$ (2,588 ) |
| Purchase impaired loans | Income | (7,066 |  | 942 | (6,124 |
| FHLB Advances | Expense | 42 | (6) | ) (11 | 31 |
| Junior subordinated debt | Expense | 1,761 |  | ) 51 | 1,710 |
| Net interest income |  |  |  | 1,353 |  |
| Non-interest (expense): |  |  |  |  |  |
| Amortization of core deposit intangible | Expense | \$ 2,683 | (288) | ) \$ (576 | \$ 2,107 |
| Change in pretax income |  |  | \$64 | \$ 777 |  |
| Generally accepted accounting principles for business combinations require the acquired balance sheet to be valued at fair value at the time of the merger. In the context of acquiring a commercial bank, most of the balance sheet is interest rate sensitive and this can generate significant discounts or premiums to contractual values. These discounts or premiums will have a potentially significant impact to net interest income and to net income. |  |  |  |  |  |

The table below summarizes the impact of the fair value acquisition related accounting adjustments on net interest income and total pretax income of the MidCarolina ("MC" for the table below only) and MainStreet ("MS" for the table below only) acquisitions for the three and six month periods indicated (dollars in thousands):
Three Months Ended June 30, 2017
2016
MC MS Total MC MS Total
Net interest income $\quad \$ 413$ \$182 $\$ 595$ \$178 174 \$352
Core deposit amortization
Total pretax income
(151) (52 ) (203 ) (226 ) (62 ) (288 )
\$262 \$130 \$392 \$(48) 112 \$64
Six Months Ended June 30, 20172016
MC MS Total MC MS Total
Net interest income $\quad \$ 615$ \$414 \$1,029 \$868 485 \$1,353
Core deposit amortization (264)(104)(368 ) (452)(124)(576 )
Total pretax income $\quad \$ 351 \quad \$ 310$ \$661 $\quad \$ 416361 \quad \$ 777$
The MidCarolina acquisition was effective July 1, 2011 and the MainStreet acquisition was effective January 1, 2015. Management expects that the acquisition accounting financial impact of these acquisitions will continue to decline in future quarters.
Impact of Inflation and Changing Prices
The majority of assets and liabilities of a financial institution are monetary in nature and therefore differ greatly from most commercial and industrial companies that have significant investments in fixed assets or inventories. The most significant effect of inflation is on noninterest expense, which tends to rise during periods of inflation. Changes in interest rates have a greater impact on a financial institution's profitability than do the effects of higher costs for goods and services. Through its balance sheet management practices, the Company has the ability to react to those changes and measure and monitor its interest rate and liquidity risk. During the reported periods, inflation and interest rates have been low.
CHANGES IN FINANCIAL POSITION

## BALANCE SHEET ANALYSIS

## Securities

The securities portfolio generates income, plays a major role in the management of interest rate sensitivity, provides a source of liquidity, and is used to meet collateral requirements. The securities portfolio consists primarily of high credit quality investments, mostly federal agency, mortgage-backed, and state and municipal securities.
The available for sale securities portfolio was $\$ 280,503,000$ at June 30, 2017, compared to $\$ 346,502,000$ at December 31, 2016, a decrease of $\$ 65,999,000$ or $19.05 \%$. At June 30, 2017, the available for sale portfolio had an amortized cost of $\$ 279,433,000$ resulting in a net unrealized gain of $\$ 1,070,000$. At December 31, 2016, the available for sale portfolio had an amortized cost of $\$ 346,733,000$, resulting in a net unrealized loss of $\$ 231,000$.
The Company is cognizant of the continuing historically low and recently volatile interest rate environment and has elected to maintain a defensive asset liability strategy of purchasing high quality taxable securities of relatively short duration. The Company is aware that possible changes in corporate tax rates could have a negative impact on its municipal portfolio valuation.
The Company has experienced relatively high growth rates for earning assets and somewhat less growth on deposits. Consequently, management has elected to selectively reduce portions of its securities portfolio in an effort to mitigate actual and anticipated liquidity challenges. During the first two quarters of 2017, the Company sold $\$ 53.9$ million in par value bonds and realized a net gain of $\$ 590,000$. This compares to the first half of 2016, when the Company sold $\$ 8.8$ million in par value bonds and realized a net gain of $\$ 588,000$.

The Company manages its investment portfolio on an aggregate portfolio basis for purposes of monitoring and controlling average life and duration. Accordingly, some individual purchases may fall outside these overall guidelines. The Company

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will continue to deploy its cash to the maximum extent practical and prudent, consistent with its liquidity and asset liability strategies, and regulatory requirements.

## Loans

The loan portfolio consists primarily of commercial and residential real estate loans, commercial loans to small and medium-sized businesses, construction and land development loans, and home equity loans.
Total loans were $\$ 1,288,693,000$ at June 30, 2017, compared to $\$ 1,164,821,000$ at December 31, 2016, an increase of $\$ 123,872,000$ or $10.63 \%$. The increase is the result of organic growth and the de novo branch start-ups in Roanoke, Virginia and Winston-Salem, North Carolina.
Loans held for sale totaled $\$ 2,379,000$ at June 30, 2017 and $\$ 5,996,000$ at December 31, 2016. Loan production volume was $\$ 39,030,000$ for the six month period ending June 30, 2017 and $\$ 78,330,000$ for the year ended December 31, 2016. These loans were approximately $60 \%$ purchase and $40 \%$ refinancing.
Management of the loan portfolio is organized around portfolio segments. Each segment is comprised of various loan types that are reflective of operational and regulatory reporting requirements. The following table presents the Company's loan portfolio by segment as of June 30, 2017 and December 31, 2016 (dollars in thousands):

| June 30, | December |
| :--- | :--- |
| 2017 | 31,2016 |
| $\$ 236,418$ | $\$ 208,717$ |
|  |  |
| 132,322 | 114,258 |
| 590,093 | 510,960 |
|  |  |
| 211,305 | 215,104 |
| 113,580 | 110,751 |
| 4,975 | 5,031 |
| $\$ 1,288,693$ | $\$ 1,164,821$ |

Provision for Loan Losses
Provision for loan losses was $\$ 650,000$ for the six month period ended June 30,2017 , compared to $\$ 100,000$ for the same period ended June 30, 2016. The additional provision in the six month period ended June 30, 2017 resulted primarily from increased loan volume. The increase was mitigated by continued strong asset quality metrics and improving local and national economic indicators.
Allowance for Loan Losses
The purpose of the ALLL is to provide for probable losses inherent in the loan portfolio. The allowance is increased by the provision for loan losses and by recoveries of previously charged-off loans. Loan charge-offs decrease the allowance.
At June 30, 2017, the ALLL was $\$ 13,632,000$ compared to $\$ 12,801,000$ at December 31, 2016. The ALLL as a percentage of total loans was $1.06 \%$ and $1.10 \%$, respectively.
As part of the Company's methodology to evaluate the adequacy of its ALLL, the Company computes its ASC 450 loan balance by reducing total loans by acquired loans and loans that were evaluated for impairment individually or smaller balance nonaccrual loans evaluated for impairment in homogeneous pools. The FASB ASC 450 loan loss reserve balance is the total ALLL reduced by allowances associated with these other pools of loans.
The general allowance, ASC 450 (FAS 5) reserves to FASB ASC 450 loans, was $1.10 \%$ at June 30, 2017, compared to $1.17 \%$ at December 31, 2016. On a dollar basis, the reserve was $\$ 13,212,000$ at June 30, 2017, compared to $\$ 12,429,000$ at December 31, 2016. The percentage of the reserve to total loans has declined due to improving local and national economic conditions and continued strong asset quality metrics. This segment of the allowance represents by far the largest portion of the loan portfolio and the largest aggregate risk.
The specific allowance, ASC 310-40 (FAS 114) reserves to FASB ASC 310-40 loans, was $0.45 \%$ at June 30, 2017, compared to $0.47 \%$ at December 31, 2016. On a dollar basis, the reserve was $\$ 15,000$ at June 30, 2017, compared to $\$ 23,000$ at December 31, 2016. There is ongoing turnover in the composition of the impaired loan population, which

[^0]$\$ 1,544,000$ over December 31, 2016. Newly evaluated impaired loans did not have a significant impact on the overall impairment allowance.
The specific allowance does not include reserves related to acquired loans with deteriorated credit quality. This reserve was $\$ 405,000$ at June 30, 2017 compared to $\$ 349,000$ at December 31, 2016. This is the only portion of the reserve related to acquired impaired loans. Cash flow expectations for these loans are reviewed on a quarterly basis and unfavorable changes in those estimates relative to the initial estimates can result in the need for additional loan loss provision. The following table presents the Company's loan loss and recovery experience for the periods indicated (dollars in thousands):
Summary of Loan Loss Experience

Six

Months Year Ended
Ended December 31, June 30, 2016
2017
Balance at beginning of period $\$ 12,801 \quad \$ 12,601$

| Charge-offs: |  |  |
| :--- | :--- | :--- |
| Construction and land development | 1 | - |
|  |  |  |
| Commercial real estate | - | 10 |
| Residential real estate | 11 | 21 |
| Home equity | 13 | 66 |
| Total real estate | 25 | 97 |
| Commercial and industrial | 23 | 40 |
| Consumer | 86 | 189 |
| Total charge-offs | 134 | 326 |
|  |  |  |
| Recoveries: |  |  |
| Construction and land development | 5 | 11 |
| Commercial real estate | 10 | 21 |
| Residential real estate | 15 | 53 |
| Home equity | 7 | 15 |
| Total real estate | 37 | 100 |
| Commercial and industrial | 212 | 40 |
| Consumer | 66 | 136 |
| Total recoveries | 315 | 276 |
| Net charge-offs (recoveries) | $(181$ | 50 |
| Provision for loan losses | 650 | 250 |
| Balance at end of period | $\$ 13,632$ | $\$ 12,801$ |

## Asset Quality Indicators

The following table provides qualitative indicators relevant to the Company's loan portfolio for the six month period and year indicated below.
Asset Quality Ratios

## Allowance to loans

ASC 450 (FAS 5) ALLL
Net charge-offs (recoveries) to allowance ${ }^{(1)}$
Net charge-offs (recoveries) to average loans ${ }^{(1)}$
Nonperforming assets to total assets
Nonperforming loans to loans
June 30, December 31,
20172016

Provision to net charge-offs (recoveries) ${ }^{(1)}$
Provision to average loans ${ }^{(1)}$
Allowance to nonperforming loans
1.06 \% 1.10 \%
(1) - Annualized.

Nonperforming Assets (Loans and Other Real Estate Owned)
Nonperforming loans include loans on which interest is no longer accrued and accruing loans that are contractually past due 90 days or more. Nonperforming loans include loans originated and loans acquired.
Nonperforming loans to total loans were $0.29 \%$ at June 30, 2017 and $0.30 \%$ at December 31, 2016.
Nonperforming assets include nonperforming loans and OREO. Nonperforming assets represented $0.31 \%$ of total assets at June 30, 2017, up from $0.29 \%$ at December 31, 2016. This increase was related primarily to the increases in OREO and acquired impaired loans over 90 days past due and accruing.
In most cases, it is the policy of the Company that any loan that becomes 90 days past due will automatically be placed on nonaccrual loan status, accrued interest reversed out of income, and further interest accrual ceased. Any payments received on such loans will be credited to principal. In some cases a loan in process of renewal may become 90 days past due. In these instances the loan may still be accruing because of a delayed renewal process in which the customer has not been billed. In accounting for acquired impaired loans, such loans are not classified as nonaccrual when they become 90 days past due. They are considered to be accruing because their interest income relates to the accretable yield and not to contractual interest payments.
Loans will only be restored to full accrual status after six consecutive months of payments that were each less than 30 days delinquent. The Company strictly adheres with this policy before restoring a loan to normal accrual status.

The following table presents the Company's nonperforming assets as of June 30, 2017 and December 31, 2016 (dollars in thousands):
Nonperforming Assets

> June 30, December 31, $2017 \quad 2016$

Nonaccrual loans:
Real estate
Commercial
\$2,085 \$ 2,928
Consumer
$25 \quad 19$
Total nonaccrual loans
$7 \quad 18$
$\begin{array}{ll}2,117 & 2,965\end{array}$
Loans past due 90 days and accruing interest:
Real estate $\quad 1,471 \quad 587$
Commercial 140 -
Total past due 90 days and accruing interest 1,611587
Total nonperforming loans 3,728 3,552
Other real estate owned $\quad 1,686 \quad 1,328$
Total nonperforming assets $\quad \$ 5,414 \$ 4,880$
Impaired Loans
A loan is considered impaired when, based on current information and events, it is probable that the Company will be unable to collect the scheduled payments of principal or interest when due according to the contractual terms of the loan agreement. The following table shows loans that were considered impaired, exclusive of acquired impaired loans, as of June 30, 2017 and December 31, 2016 (dollars in thousands):
Impaired Loans
June 30, December 31,
20172016
Accruing $\quad \$ 1,183 \quad \$ 2,059$
Nonaccruing $\quad 2,117 \quad 2,785$
Total impaired loans \$3,300 \$ 4,844
Troubled Debt Restructurings ("TDRs")
TDRs exist whenever the Company makes a concession to a customer based on the customer's financial distress that would not have otherwise been made in the normal course of business.
There was $\$ 1,798,000$ in TDRs at June 30, 2017 compared to $\$ 2,670,000$ at December 31, 2016. These loans are included in the impaired loan table above.

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## Other Real Estate Owned

Other real estate owned was $\$ 1,686,000$ and $\$ 1,328,000$ as of June 30, 2017 and December 31, 2016, respectively. OREO is initially recorded at fair value, less estimated costs to sell, at the date of foreclosure. Loan losses resulting from foreclosure are charged against the ALLL at that time. Subsequent to foreclosure, valuations are periodically performed by management and the assets are carried at the lower of the new cost basis or fair value, less estimated costs to sell with any additional write-downs charged against earnings. For significant assets, these valuations are typically outside annual appraisals. The following table shows the Company's OREO as of June 30, 2017 and December 31, 2016 (dollars in thousands):
Other Real Estate Owned
June 30, December 31,
20172016
Construction and land development \$139 \$ 139
1-4 family residential 928653
Commercial real estate $619 \quad 536$
\$ 1,686 \$ 1,328
Deposits
The Company's deposits consist primarily of checking, money market, savings, and consumer and commercial time deposits. Total deposits were $\$ 1,462,841,000$ at June 30, 2017 compared to $\$ 1,370,640,000$ at December 31, 2016, an increase of $\$ 92,201,000$ or $6.73 \%$. This growth is mostly in non-maturity, core deposits, the heart of our balance sheet. The Company's primary focus on the liability side of the balance sheet is growing core deposits and their affiliated relationships. The continuing challenge in this ongoing low rate environment is to fund the Bank in a cost effective and competitive manner. The Company's cost of deposits for the second quarter of 2017 was $0.52 \%$, down from $0.54 \%$ for the second quarter of 2016.
Shareholders' Equity
The Company's capital management strategy is to be classified as "well capitalized" under regulatory capital ratios and provide as high as possible total return to shareholders.
Shareholders' equity was $\$ 207,053,000$ at June 30, 2017 compared to $\$ 201,380,000$ at December 31, 2016, an increase of $\$ 5,673,000$ or $2.82 \%$.
The Company paid cash dividends of $\$ 0.48$ per share during the first six months of 2017 while the aggregate basic earnings per share for the same period was $\$ .97$ and diluted earnings per share for the same period was $\$ 0.96$ per share.
In July 2013, the Board of Governors of the Federal Reserve System issued final rules that make technical changes to its capital rules to align them with the Basel III regulatory capital framework and meet certain requirements of the Dodd-Frank Act. The final rules maintain the general structure of the prompt corrective action framework in effect at such time while incorporating certain increased minimum requirements. Effective January 1, 2015, the final rules require the Company and the Bank to comply with the following minimum capital ratios: (i) a new common equity Tier 1 capital ratio of $4.5 \%$ of risk-weighted assets; (ii) a Tier 1 capital ratio of $6.0 \%$ of risk-weighted assets (increased from the prior requirement of $4.0 \%$ ); (iii) a total capital ratio of $8.0 \%$ of risk-weighted assets (unchanged from the prior requirement); and (iv) a leverage ratio of $4.0 \%$ of total assets (unchanged from the prior requirement). These are the initial capital requirements, which will be phased in over a four-year period. When fully phased in on January 1 , 2019, the rules will require the Company and the Bank to maintain such minimum ratios plus a $2.5 \%$ "capital conservation buffer" (other than for the leverage ratio). The phase in of the capital conservation buffer began on January 1, 2016, at $0.625 \%$ of risk-weighted assets, increasing by the same amount each year until fully implemented at $2.5 \%$ on January 1, 2019. Management believes the Company and the Bank will be compliant with the fully phased-in requirements when they become effective January 1, 2019.

The following table provides information on the regulatory capital ratios for the Company and the Bank at June 30, 2017 and December 31, 2016. Management believes, as of June 30, 2017, that the Company and the Bank more than satisfy all capital adequacy requirements to which they are subject.
$\left.\begin{array}{lllll} & \begin{array}{l}\text { Percentage } \\ \text { At June 30, 2017 }\end{array} & \begin{array}{l}\text { Percentage } \\ \text { At December 31, } \\ 2016\end{array} \\ \text { Risk-Based Capital Ratios: } & \text { CompanyBank }\end{array} \quad \begin{array}{lllll}\text { CompanyBank }\end{array}\right\}$

Leverage Capital Ratio:
$\begin{array}{lllll}\text { Tier } 1 \text { leverage ratio } & 11.29 & 10.48 & 11.67 & 10.88\end{array}$
Stock Repurchase Plan
On November 19, 2015, the Company filed a Form 8-K with the SEC to announce the approval by its Board of Directors of a stock repurchase program. The plan authorizes the repurchase of up to 300,000 shares of the Company's common shares over a two year period. The share purchase limit was established at such number to equal to approximately $3.5 \%$ of the $8,622,000$ shares then outstanding at the time the Board approved the program. In the six month period ended June 30,2017 , the Company did not repurchase any shares. During the same period in 2016, the Company repurchased 47,976 shares at an average cost of $\$ 25.07$ per share, for a total cost of $\$ 1,203,000$. Liquidity
Liquidity is the ability of the Company to convert assets into cash or cash equivalents without significant loss and to raise additional funds by increasing liabilities in a timely manner. Liquidity management involves maintaining the Company's ability to meet the daily cash flow requirements of its customers, whether they are borrowers requiring funds or depositors desiring to withdraw funds. Additionally, the Company requires cash for various operating needs including dividends to shareholders, the servicing of debt, and the payment of general corporate expenses. The Company manages its exposure to fluctuations in interest rates through policies approved by the Asset Liability Committee ("ALCO") and Board of Directors, both of which receive periodic reports of the Company's interest rate risk and liquidity position. The Company uses a computer simulation model to assist in the management of the future liquidity needs of the Company.
Liquidity sources include on balance sheet and off balance sheet sources.
Balance sheet liquidity sources include cash, amounts due from banks, loan repayments, and increases in deposits. The Company also maintains a large, high quality, very liquid bond portfolio, which is generally $50 \%$ to $60 \%$ unpledged and would, accordingly, be available for sale if necessary.
Off balance sheet sources include lines of credit from the Federal Home Loan Bank of Atlanta ("FHLB"), federal funds lines of credit, and access to the Federal Reserve Bank of Richmond's discount window.
The Company has a line of credit with the FHLB, equal to $30 \%$ of the Bank's assets, subject to the amount of collateral pledged. Under the terms of its collateral agreement with the FHLB, the Company provides a blanket lien covering all of its residential first mortgage loans, second mortgage loans, home equity lines of credit, and commercial real estate loans. In addition, the Company pledges as collateral its capital stock in and deposits with the FHLB. At June 30, 2017, principal advance obligations to the FHLB, net of acquisition related fair value adjustments, consisted of $\$ 9,991,000$ in fixed-rate, long-term advances compared to $\$ 9,980,000$ in fixed-rate, long-term advances at December 31, 2016. The Company also had outstanding \$190,700,000 in letters of credit at June 30, 2017 compared to $\$ 130,700,000$ at December 31, 2016. The letters of credit provide the Bank with alternate collateral for securing public entity deposits above FDIC insurance levels, thereby providing less need for collateral pledging from the securities portfolio, and thereby maximizing on balance sheet liquidity.

Short-term borrowings are discussed in Note 6 and long-term borrowings are discussed in Note 7 in the Consolidated Financial Statements included in this report.

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The Company has federal funds lines of credit established with two correspondent banks in the amounts of $\$ 15,000,000$ each, and has access to the Federal Reserve Bank's discount window.
The Company has a relationship with Promontory Network, the sponsoring entity for the Certificate of Deposit Account Registry Service ${ }^{\circledR}$ ("CDARS"). Through CDARS, the Company is able to provide deposit customers with access to aggregate FDIC insurance in amounts exceeding $\$ 250,000$. This gives the Company the ability, as and when needed, to attract and retain large deposits from insurance conscious customers. CDARS are classified as brokered deposits; however, they are generally derived from customers with whom the Company has or wishes to have a direct and ongoing relationship. As a result, management considers these deposits functionally, though not technically, core deposits. With CDARS, the Company has the option to keep deposits on balance sheet or sell them to other members of the network. Additionally, subject to certain limits, the Bank can use CDARS to purchase cost-effective funding without collateralization and in lieu of generating funds through traditional brokered CDs or the FHLB. In this manner, CDARS can provide the Company with another funding option. Thus, CDARS serves as a deposit-gathering tool and an additional liquidity management tool. Deposits through the CDARS program as of June 30, 2017 and December 31, 2016, were $\$ 26,742,000$ and $\$ 23,445,000$, respectively.
Management believes that these sources provide sufficient and timely liquidity, both on and off the balance sheet. Off-Balance Sheet Activities
The Company enters into certain financial transactions in the ordinary course of performing traditional banking services that result in off-balance sheet transactions. Other than subsidiaries to issue trust preferred securities, the Company does not have any off-balance sheet subsidiaries. Off-balance sheet transactions at June 30, 2017 and at December 31, 2016 were as follows (dollars in thousands):

June 30, December 31,
20172016
Commitments to extend credit
Standby letters of credit
\$345,636 \$ 345,803
Mortgage loan rate-lock commitments 23,017 12,839
Commitments to extend credit to customers represent legally binding agreements with fixed expiration dates or other termination clauses. Since many of the commitments are expected to expire without being funded, the total commitment amounts do not necessarily represent future funding requirements. Standby letters of credit are conditional commitments issued by the Company guaranteeing the performance of a customer to a third party. Those guarantees are primarily issued to support public and private borrowing arrangements.
ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

## Market Risk Management

Effectively managing market risk is essential to achieving the Company's financial objectives. Market risk reflects the risk of economic loss resulting from changes in interest rates and market prices. The Company is generally not subject to currency exchange risk or commodity price risk. The Company's primary market risk exposure is interest rate risk; however, market risk also includes liquidity risk. Both are discussed in the following sections.
Interest Rate Risk Management
Interest rate risk and its impact on net interest income is a primary market risk exposure. The Company manages its exposure to fluctuations in interest rates through policies approved by the ALCO and Board of Directors, both of which receive and review periodic reports of the Company's interest rate risk position.
The Company uses computer simulation analysis to measure the sensitivity of projected earnings to changes in interest rates. Simulation takes into account current balance sheet volumes and the scheduled repricing dates instrument level optionality, and maturities of assets and liabilities. It incorporates numerous assumptions including growth, changes in the mix of assets and liabilities, prepayments, and average rates earned and paid. Based on this information, management uses the model to project net interest income under multiple interest rate scenarios.
A balance sheet is considered asset sensitive when its earning assets (loans and securities) reprice faster or to a greater extent than its liabilities (deposits and borrowings). An asset sensitive balance sheet will produce relatively more net interest income when interest rates rise and less net interest income when they decline. Based on the Company's
simulation analysis,
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management believes the Company's interest sensitivity position at June 30, 2017 is asset sensitive. Management expects that the general direction of market interest rates will be gradually up over the remainder of 2017 and into 2018.

## Earnings Simulation

The following table shows the estimated impact of changes in interest rates on net interest income as of June 30, 2017 (dollars in thousands), assuming gradual and parallel changes in interest rates, and consistent levels of assets and liabilities. Net interest income for the following twelve months is projected to increase when interest rates are higher than current rates.
Estimated Changes in Net Interest
Income
June 30, 2017
Change in Net
Interest Income
Change in interest rates Amount Percent
Up 4.00\%
$\$ 9,707 \quad 17.2 \%$
Up 3.00\% 7,553 13.4
Up 2.00\% $\quad 5,276 \quad 9.3$
Up $1.00 \% \quad 2,733 \quad 4.8$
Flat
Down $0.25 \% \quad(873)(1.5)$
Down 0.50\%
(2,138) (3.8)
Management cannot predict future interest rates or their exact effect on net interest income. Computations of future effects of hypothetical interest rate changes are based on numerous assumptions and should not be relied upon as indicative of actual results. Certain limitations are inherent in such computations. Assets and liabilities may react differently than projected to changes in market interest rates. The interest rates on certain types of assets and liabilities may fluctuate in advance of changes in market interest rates, while rates on other types of assets and liabilities may lag changes in market interest rates. Interest rate shifts may not be parallel.
Changes in interest rates can cause substantial changes in the amount of prepayments of loans and mortgage-backed securities, which may in turn affect the Company's interest rate sensitivity position. Additionally, credit risk may rise if an interest rate increase adversely affects the ability of borrowers to service their debt.
Economic Value Simulation
Economic value simulation is used to calculate the estimated fair value of assets and liabilities over different interest rate environments. Economic values are calculated based on discounted cash flow analysis. The net economic value of equity is the economic value of all assets minus the economic value of all liabilities. The change in net economic value over different rate environments is an indication of the longer-term earnings capability of the balance sheet. The same assumptions are used in the economic value simulation as in the earnings simulation. The economic value simulation uses instantaneous rate shocks to the balance sheet.
The following table reflects the estimated change in net economic value over different rate environments using economic value simulation for the balances at the quarterly period ended June 30, 2017 (dollars in thousands): Estimated Changes in Economic Value of Equity

June 30, 2017

| Change in interest rates Amount |  | $\$$ Change | \% |
| :--- | :--- | :--- | :--- |
| Change |  |  |  |

Down 0.25\%
233,555 (10,565 ) (4.3 )
Down $0.50 \% \quad 222,267$ (21,853) (9.0 )
Due to the current low interest rate environment, no measurement was considered necessary for a further decline in interest rates. There have been no material changes to market risk as disclosed in the Company's Annual Report on Form 10-K for the year ended December 31, 2016. Refer to those disclosures for further information.

## ITEM 4. CONTROLS AND PROCEDURES

Disclosure Controls and Procedures
The Company's management, including the Chief Executive Officer and Chief Financial Officer, evaluated the Company's 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 June 30, 2017. Based on this evaluation, the Chief Executive Officer and Chief Financial Officer concluded that the Company's disclosure controls and procedures are effective to ensure that the information required to be disclosed by the Company in the reports that it files or submits under the Exchange Act is recorded, processed, summarized, and reported within the time periods specified in SEC rules and forms. There were no significant changes in the Company's internal controls over financial reporting that occurred during the quarter ended June 30, 2017, 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

The nature of the business of the Company ordinarily results in a certain amount of litigation. The Company is involved in various legal proceedings, all of which are considered incidental to the normal conduct of business. Management believes that these proceedings will not have a material adverse effect on the consolidated financial position or consolidated results of operations of the Company.

## ITEM 1A. RISK FACTORS

There have been no material changes to the risk factors disclosed in the Company's Annual Report on Form 10-K for the year ended December 31, 2016 filed with the SEC on March 16, 2017.
ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS
On November 19, 2015, the Company's Board of Directors authorized a share repurchase program of up to 300,000 shares of the Company's outstanding common stock for a period of two years. Repurchases may be made through open market purchases or in privately negotiated transactions, and shares repurchased will be returned to the status of authorized and unissued shares of common stock. The actual timing, number, and value of shares repurchased under the program will be determined by management.
No shares of the Company's common stock were repurchased during the three months ended June 30, 2017. Under the share repurchase program, the Company has the remaining authority to repurchase up to 234,915 shares of the Company's common stock as of June 30, 2017.

ITEM 3. DEFAULTS UPON SENIOR SECURITIES
None
ITEM 4. MINE SAFETY DISCLOSURES
Not applicable
ITEM 5. OTHER INFORMATION
(a) Required 8 -K disclosures

None
(b) Changes in Nominating Process

None

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## ITEM 6. EXHIBITS

11.0 Refer to EPS calculation in the Notes to Financial Statements
31.1 Section 302 Certification of Jeffrey V. Haley, President and Chief Executive Officer
31.2 Section 302 Certification of William W. Traynham, Executive Vice President and Chief Financial Officer
32.1 Section 906 Certification of Jeffrey V. Haley, President and Chief Executive Officer
32.2 Section 906 Certification of William W. Traynham, Executive Vice President and Chief Financial Officer Interactive data files pursuant to Rule 405 of Regulation S-T: (i) the Consolidated Balance Sheets as of June 30, 2017 and December 31, 2016, (ii) the Consolidated Statements of Income for the three and six months ended June 30, 2017 and June 30, 2016, (iii) the Consolidated Statements of Comprehensive Income for the three and six 101 months ended June 30, 2017 and June 30, 2016, (iv) the Consolidated Statements of Changes in Shareholders' Equity for the six months ended June 30, 2017 and June 30, 2016, (v) the Consolidated Statements of Cash Flows for the six months ended June 30, 2017 and June 30, 2016, and (vi) the Notes to the Consolidated Financial Statements (furnished herewith).

## SIGNATURES

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

AMERICAN NATIONAL BANKSHARES INC.
/s/ Jeffrey V. Haley
Jeffrey V. Haley
President and Chief Executive Officer
Date - August 4, 2017 (principal executive officer)
/s/ William W. Traynham
William W. Traynham
Executive Vice President and
Chief Financial Officer
Date - August 4, 2017 (principal financial officer)
/s/ Cathy W. Liles
Cathy W. Liles
Senior Vice President and
Chief Accounting Officer
Date - August 4, 2017 (principal accounting officer)

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[^0]:    decreased by a net

