GUARANTY FEDERAL BANCSHARES INC
Form 10-Q
November 10, 2015
UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, DC 20549

## FORM 10-Q

(Mark One) [X] QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended September 30, 2015
OR
[ ] TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF
THE SECURITIES EXCHANGE ACT OF 1934
For the transition period from $\qquad$ to $\qquad$

Commission file number 0-23325

Guaranty Federal Bancshares, Inc.
(Exact name of registrant as specified in its charter)

## Delaware

(State or other jurisdiction of incorporation or organization)

1341 West Battlefield Springfield, Missouri 65807
(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code:(417) 520-4333

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15 (d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports) and (2) has been subject to such filing requirements for the past 90 days. Yes [X] No [ ]

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

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company. See definitions of "large accelerated filer", "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. Large accelerated filer [ ] Accelerated filer [ ] Non-accelerated filer [ ] Smaller reporting company [X]

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act. Yes [ ] No [X]

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date.

Class Outstanding as of November 1, 2015
Common Stock, Par Value $\$ 0.10$ per share $4,345,064$ Shares

## GUARANTY FEDERAL BANCSHARES, INC.

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## PART I FINANCIAL INFORMATION

Item 1. Financial Statements

## GUARANTY FEDERAL BANCSHARES, INC.

## CONDENSED CONSOLIDATED BALANCE SHEETS

SEPTEMBER 30, 2015 (UNAUDITED) AND DECEMBER 31, 2014

| ASSETS | $\mathbf{9 / 3 0 / 1 5}$ | $\mathbf{1 2 / 3 1 / 1 4}$ |
| :--- | :---: | :---: |
| Cash | $\$ 4,074,077$ | $\$ 3,604,316$ |
| Interest-bearing deposits in other financial institutions | $5,344,387$ | $8,889,574$ |
| Cash and cash equivalents | $9,418,464$ | $12,493,890$ |
| Available-for-sale securities | $92,300,108$ | $86,467,985$ |
| Held-to-maturity securities | 47,112 | 60,993 |
| Stock in Federal Home Loan Bank, at cost | $3,013,500$ | $3,156,900$ |
| Mortgage loans held for sale | 323,531 | $1,214,632$ |
| Loans receivable, net of allowance for loan losses of September 30, 2015 - \$6,821,114 | $502,530,330$ | $486,586,636$ |
| - December 31, 2014 - \$6,588,597 |  |  |
| Accrued interest receivable: | $1,368,280$ | $1,704,374$ |
| Loans | 302,143 | 325,684 |
| Investments and interest-bearing deposits | $3,825,611$ | $4,530,191$ |
| Prepaid expenses and other assets | $2,694,258$ | $3,165,447$ |
| Foreclosed assets held for sale | $10,641,969$ | $10,602,763$ |
| Premises and equipment, net | $14,689,183$ | $14,417,220$ |
| Bank owned life insurance | 324,080 | 320,416 |
| Income taxes receivable | $3,269,611$ | $3,412,513$ |
| Deferred income taxes | $\$ 644,748,180$ | $\$ 628,459,644$ |

## LIABILITIES AND STOCKHOLDERS' EQUITY

| LIABILITIES |  |  |
| :--- | :---: | :---: |
| Deposits | $\$ 505,162,619$ | $\$ 479,818,282$ |
| Federal Home Loan Bank and Federal Reserve Bank advances | $56,500,000$ | $60,350,000$ |
| Securities sold under agreements to repurchase | - | $10,000,000$ |
| Subordinated debentures | $15,465,000$ | $15,465,000$ |
| Advances from borrowers for taxes and insurance | 490,101 | 143,984 |
| Accrued expenses and other liabilities | $1,171,507$ | 963,386 |
| Accrued interest payable | 195,195 | 242,145 |
|  | $578,984,422$ | $566,982,797$ |

## COMMITMENTS AND CONTINGENCIES

STOCKHOLDERS' EQUITY<br>Capital Stock:<br>Series A preferred stock, \$0.01 par value; authorized 2,000,000 shares;<br>Common stock, $\$ 0.10$ par value; authorized $10,000,000$ shares; issued September 30,<br>2015 and December 31, 2014-6,851,003 and 6,823,203 shares, respectively<br>Additional paid-in capital<br>685,100 682,320<br>Retained earnings, substantially restricted<br>50,348,015 50,366,546<br>Accumulated other comprehensive loss<br>Unrealized loss on available-for-sale securities, net of income taxes<br>(175,093 ) (448,421 ) 103,036,874 99,150,136<br>Treasury stock, at cost; September 30, 2015 and December 31, 2014 - 2,466,068 and 2,492,552 shares, respectively

See Notes to Condensed Consolidated Financial Statements

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## GUARANTY FEDERAL BANCSHARES, INC.

## CONDENSED CONSOLIDATED STATEMENTS OF INCOME

## THREE MONTHS AND NINE MONTHS ENDED SEPTEMBER 30, 2015 AND 2014 (UNAUDITED)

## Interest Income

Loans
Investment securities
Other

## Interest Expense

Deposits
Federal Home Loan Bank and Federal Reserve Bank advances
Subordinated debentures
Other
Net Interest Income
Provision for Loan Losses
Net Interest Income After Provision for Loan Losses
Noninterest Income

Service charges
Gain (loss) on sale of investment securities
Gain on sale of mortgage loans held for sale
Gain on sale of Small Business Administration loans
Net loss on foreclosed assets
Other income

## Noninterest Expense

Salaries and employee benefits
Occupancy
FDIC deposit insurance premiums
Prepayment penalty on repurchase agreements
Data processing
Advertising
Other expense

## Income Before Income Taxes

Provision for Income Taxes
Net Income

| Three months ended |  |
| :--- | :--- |
| $9 / 30 / 2015$ | $9 / 30 / 2014$ |
|  | Retrospective |
|  | Adjusted - |
|  | Note 7 |
| \$5,846,935 | $\$ 5,736,813$ |
| 350,679 | 383,947 |
| 31,477 | 26,299 |
| $6,229,091$ | $6,147,059$ |


| 612,091 | 583,736 |
| :--- | :--- |
| 298,952 | 302,271 |
| 135,329 | 133,456 |
| 289 | 66,700 |
| $1,046,661$ | $1,086,163$ |
| $5,182,430$ | $5,060,896$ |
| 200,000 | 450,000 |
| $4,982,430$ | $4,610,896$ |

317,385 315,066
(4,152 ) (1,554 )
473,541 249,967

378
$(21,151)(32,782)(38,913)(109,747)$
397,548 336,688 1,088,611 1,015,486

1,163,549 867,385
2,483,512 2,218,655
474,885 421,626
105,878 $\quad 84,031$
198,291 180,021
131,250 106,251
711,777 619,116
4,105,593 3,629,700
2,040,386 1,848,581
621,751 488,098
1,418,635 1,360,483

Nine months ended 9/30/2015 9/30/2014 Retrospectively Adjusted -
Note 7
\$17,740,376 \$ 17,180,526
1,055,210 1,256,831
107,652 107,349
$18,903,238 \quad 18,544,706$
1,832,281 1,753,229
895,137 896,598
402,187 399,654
121,122 197,925
3,250,727 3,247,406
15,652,511 15,297,300
350,000 975,000
15,302,511 14,322,300
914,019 946,485
) 151,161 9,137
1,217,316 686,212
344,817

3,677,011 2,547,573
7,424,824 6,755,386
1,411,472 1,268,301
326,216 340,994
463,992 -
592,114 506,293
393,750 318,753
2,174,680 2,224,820
12,787,048 11,414,547
6,192,474 5,455,326
1,906,346 1,454,734
4,286,128 4,000,592

| Preferred Stock Dividends and Discount Accretion | - | - | - | 357,210 |
| :--- | :--- | :--- | :--- | :--- |
| Net Income Available to Common Shareholders | $\$ 1,418,635$ | $\$ 1,360,483$ | $\$ 4,286,128$ | $\$ 3,643,382$ |
|  |  |  |  |  |
| Basic Income Per Common Share | $\$ 0.33$ | $\$ 0.32$ | $\$ 0.99$ | $\$ 0.93$ |
| Diluted Income Per Common Share | $\$ 0.32$ | $\$ 0.31$ | $\$ 0.98$ | $\$ 0.92$ |

See Notes to Condensed Consolidated Financial Statements

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## GUARANTY FEDERAL BANCSHARES, INC.

CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME
THREE MONTHS AND NINE MONTHS ENDED SEPTEMBER 30, 2015 AND 2014 (UNAUDITED)

|  | Three months ended |  | Nine months ended |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 9/30/2015 | 9/30/2014 | 9/30/2015 | 9/30/2014 |
| NET INCOME | \$1,418,635 | \$ 1,360,483 | \$4,286,128 | \$4,000,592 |
| OTHER ITEMS OF COMPREHENSIVE INCOME (LOSS): |  |  |  |  |
| Change in unrealized gain (loss) on investment securities available-for-sale, before income taxes | 828,626 | (107,064 ) | 585,013 | 2,426,566 |
| Less: Reclassification adjustment for realized (gains) losses on investment securities included in net income, before income taxes | 4,152 | 1,554 | (151,161) | (9,137 |
| Total other items in comprehensive income (loss) | 832,778 | (105,510 ) | 433,852 | 2,417,429 |
| Income tax expense (benefit) related to other items of comprehensive income | 308,128 | (39,039 | 160,524 | 894,449 |
| Other comprehensive income (loss) | 524,650 | (66,471 | 273,328 | 1,522,980 |
| TOTAL COMPREHENSIVE INCOME | \$1,943,285 | \$ 1,294,012 | \$4,559,456 | \$5,523,572 |

See Notes to Condensed Consolidated Financial Statements

## GUARANTY FEDERAL BANCSHARES, INC.

CONDENSED CONSOLIDATED STATEMENT OF STOCKHOLDERS' EQUITY
NINE MONTHS ENDED SEPTEMBER 30, 2015 (UNAUDITED)

|  | Common <br> Stock | Additional <br> Paid-In <br> Capital | Treasury Stock | Retained Earnings | Accumulated Other Comprehensive Income (loss) | $e^{\text {Total }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Balance, January 1, 2015 | \$682,320 | \$50,366,546 | \$(37,673,289) | \$48,549,691 | \$ (448,421 | \$61,476,847 |
| Net income | - | - | - | 4,286,128 | - | 4,286,128 |
| Change in unrealized gain (loss) on available-for-sale securities, net of income taxes | - | - | - | - | 273,328 | 273,328 |
| Dividends on common stock (\$0.15 per share) | - | - | - | (656,967 ) | - | (656,967 |
| Stock award plans | - | (160,625 | 400,173 | - | - | 239,548 |
| Stock options exercised | 2,780 | 142,094 | - | - | - | 144,874 |
| Balance, September 30, 2015 | \$685,100 | \$50,348,015 | \$(37,273,116) | \$52,178,852 | \$ (175,093 | ) $\$ 65,763,758$ |

See Notes to Condensed Consolidated Financial Statements

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## GUARANTY FEDERAL BANCSHARES, INC

## CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

NINE MONTHS ENDED SEPTEMBER 30, 2015 AND 2014 (UNAUDITED)

## CASH FLOWS FROM OPERATING ACTIVITIES

Net income
Items not requiring (providing) cash:
Deferred income taxes

| 9/30/2015 | 9/30/2014 |
| :---: | :---: |
| \$4,286,128 | \$4,000,592 |
| (17,622 | 797,859 |
| 678,648 | 565,966 |
| 350,000 | 975,000 |
| (344,817 | - |
| (1,368,477 | (695,349 |
| (8,905 | 42,706 |
| 558,319 | 566,323 |
| 239,548 | 223,520 |
| (41,881,391) | $(23,205,947)$ |
| 43,989,808 | 24,446,459 |
| (271,963 ) | (280,478 ) |
| 359,635 | 183,636 |
| 704,580 | 748,462 |
| 158,457 | 55,407 |
| (3,664 | (405,120 |
| 7,428,284 | 8,019,036 |
| $(16,136,499)$ | (3,338,525 ) |
| 13,882 | 13,809 |
| 8,185,628 | 7,148,661 |
| - | 3,151,000 |
| (717,854 | (347,688 |
| $(38,568,960)$ | (28,700,444) |
| 24,636,698 | 21,258,655 |
| 143,400 | (223,800 ) |
| 608,920 | 415,741 |
| (21,834,785) | (622,591 ) |
| (654,253 ) | (215,329 ) |
| 29,545,375 | $(11,905,037)$ |
| (4,201,038 ) | (4,163,231 ) |
| (10,000,000) | - |
| - | 6,800,000 |
| (3,850,000 ) | (3,000,000 ) |
| 144,874 | 210,870 |


| Redemption of preferred stock | - | $(12,000,000)$ |
| :--- | :--- | :--- |
| Proceeds from issuance of common stock | - | $15,814,312$ |
| Advances from borrowers for taxes and insurance | 346,117 | 294,382 |
| Cash dividends paid on preferred stock | - | $(413,000)$ |
| Net cash provided by (used in) financing activities | $11,331,075$ | $(8,577,033)$ |
| DECREASE IN CASH AND CASH EQUIVALENTS | $(3,075,426)$ | $(1,180,588)$ |
| CASH AND CASH EQUIVALENTS, BEGINNING OF PERIOD | $12,493,890$ | $12,303,200$ |
| CASH AND CASH EQUIVALENTS, END OF PERIOD | $\$ 9,418,464$ | $\$ 11,122,612$ |

See Notes to Condensed Consolidated Financial Statements

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# NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS 

## (Unaudited)

## Note 1: Basis of Presentation

The accompanying unaudited interim condensed consolidated financial statements have been prepared in accordance with generally accepted accounting principles for interim financial information and with the instructions to Form 10-Q and Rule 8-03 of Regulation S-X. Accordingly, they do not include all of the information and footnotes required by generally accepted accounting principles for complete financial statements. In the opinion of management, all adjustments (consisting only of normal recurring accruals) considered necessary for a fair presentation have been included.

These condensed consolidated financial statements should be read in conjunction with the consolidated financial statements and notes thereto included in Guaranty Federal Bancshares, Inc.'s (the "Company") Annual Report on Form $10-\mathrm{K}$ for the year ended December 31, 2014 filed with the Securities and Exchange Commission (the "SEC"). The results of operations for the periods are not necessarily indicative of the results to be expected for the full year. The condensed consolidated balance sheet of the Company as of December 31, 2014, has been derived from the audited consolidated balance sheet of the Company as of that date. Certain information and note disclosures normally included in the Company's annual financial statements prepared in accordance with generally accepted accounting principles have been condensed or omitted.

## Note 2: Principles of Consolidation

The accompanying condensed consolidated financial statements include the accounts of the Company and its wholly owned subsidiary, Guaranty Bank (the "Bank"). All significant intercompany transactions and balances have been eliminated in consolidation.

## Note 3: Securities

The amortized cost and approximate fair values of securities classified as available-for-sale were as follows:

As of September 30, 2015

| Equity Securities | $\$ 102,212$ | $\$ 12,346$ | $\$(14,864$ | $) \$ 99,694$ |
| :--- | :---: | :--- | :---: | :--- |
| Debt Securities: |  |  |  |  |
| U. S. government agencies | $8,533,347$ | 30 | $(41,180$ | $)$ |
| Municipals | $23,555,831$ | 175,458 | $(84,219$ | $)$ |
| Corporates | $3,960,972$ | 6,867 | $(53,089$ | $)$ |
| Government sponsored mortgage-backed securities and SBA |  |  |  |  |
| loan pools | $56,425,672$ | 205,073 | $(484,348)$ | $56,146,396$ |
|  | $\$ 92,578,034$ | $\$ 399,774$ | $\$(677,700) \$ 92,300,108$ |  |

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As of December 31, 2014
Equity Securities

| Amortized <br> Cost | Gross <br> Unrealized <br> Gains | Gross <br> Unrealized <br> (Losses) | Approximate <br> Fair Value |
| ---: | :--- | :--- | :--- |
| $\$ 102,212$ | $\$ 16,121$ | $\$(13,310$ | $) \$ 105,023$ |
| $10,528,055$ | - | $(271,282$ | $10,256,773$ |
| $15,474,316$ | 185,747 | $(70,173$ | $)$ |
| $61,075,181$ | 235,977 | $(794,859$ | $)$ |
| $\$ 80,516,299$ |  |  |  |
| $\$ 8,179,764$ | $\$ 437,845$ | $\$(1,149,624)$ | $\$ 86,467,985$ |

Maturities of available-for-sale debt securities as of September 30, 2015:

|  | Amortized | Approximate |
| :--- | :--- | :--- |
| < 1 year | Cost | Fair Value |

The amortized cost and approximate fair values of securities classified as held to maturity are as follows:

| Amortized | Gross | Gross | Approximate |
| :--- | :--- | :--- | :--- |
| Cost | Unrealized | Unrealized | Approir Value |
| Gains | (Losses) |  |  |

## As of September 30, 2015

Debt Securities:
Government sponsored mortgage-backed securities
\$ 47,112
\$ 1,136 \$
\$ 48,247

| Amortized | Gross | Gross | Approximate <br> Cost |
| :--- | :--- | :--- | :--- |
| Unrealized | Unrealized | Approin <br> (Losses) | Fair Value |

As of December 31, 2014
Debt Securities:
Government sponsored mortgage-backed securities $\$ 60,993 \quad \$ 1,626 \quad \$ \quad-\quad \$ 62,619$
$\qquad$

Maturities of held-to-maturity securities as of September 30, 2015:

Amortized Approximate<br>Cost Fair Value<br>\$ 47,112 \$ 48,247

The book value of securities pledged as collateral, to secure public deposits and for other purposes, amounted to $\$ 50,440,506$ and $\$ 53,355,716$ as of September 30, 2015 and December 31, 2014, respectively. The approximate fair value of pledged securities amounted to $\$ 50,372,066$ and $\$ 52,907,065$ as of September 30, 2015 and December 31, 2014, respectively.

Realized gains and losses are recorded as net securities gains. Gains on sales of securities are determined on the specific identification method. Gross gains of $\$ 165,799$ and $\$ 175,941$ and gross losses of $\$ 14,638$ and $\$ 166,804$ as of September 30, 2015 and September 30, 2014, respectively, were realized from the sale of available-for-sale securities. The tax effect of these net gains was $\$ 55,930$ and $\$ 3,381$ as of September 30, 2015 and September 30, 2014, respectively.

The Company evaluates all securities quarterly to determine if any unrealized losses are deemed to be other than temporary. Certain investment securities are valued at less than their historical cost. These declines are primarily the result of the rate for these investments yielding less than current market rates, or declines in stock prices of equity securities. Based on evaluation of available evidence, management believes the declines in fair value for these securities are temporary. It is management's intent to hold the debt securities to maturity or until recovery of the unrealized loss. Should the impairment of any of these debt securities become other than temporary, the cost basis of the investment will be reduced and the resulting loss recognized in net income in the period the other-than-temporary impairment is identified, to the extent the loss is related to credit issues, and to other comprehensive income to the extent the decline on debt securities is related to other factors and the Company does not intend to sell the security prior to recovery of the unrealized loss.

Certain other investments in debt and equity securities are reported in the financial statements at an amount less than their historical cost. Total fair value of these investments at September 30, 2015 and December 31, 2014, was $\$ 49,973,248$ and $\$ 60,733,191$, respectively, which is approximately $54 \%$ and $70 \%$ of the Company's investment portfolio. These declines primarily resulted from changes in market interest rates and failure of certain investments to meet projected earnings targets.

The following table shows gross unrealized losses and fair value, aggregated by investment category and length of time that individual securities have been in a continuous unrealized loss position at September 30, 2015 and December 31, 2014.

|  | September 30, 2015Less than 12 Months 12 Mont |  |  |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Description of Securities | Fair Value | Unrealized <br> Losses | Fair Value | Unrealized Losses | Fair Value | Unrealized <br> Losses |
| Equity Securities | \$- | \$- | \$33,063 | \$ (14,864 | \$33,063 | \$(14,864 ) |
| U. S. government agencies | 2,965,790 | (17,557 ) | 4,026,378 | (23,623 ) | 6,992,168 | (41,180 ) |
| Municipals | 5,197,814 | (61,727 ) | 710,495 | (22,492 ) | 5,908,309 | (84,219 ) |
| Corporates | 3,029,750 | (53,089 ) | - | - | 3,029,750 | (53,089 ) |
| Government sponsored mortgage-backed securities and SBA loan pools | 17,085,254 | $(117,458)$ | 16,924,705 | (366,890) | 34,009,959 | $(484,348)$ |
|  | \$28,278,608 | \$(249,832) | \$21,694,640 | \$ $(427,868)$ | \$49,973,248 | \$(677,700) |

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| Description of Securities | December 31, 2014 <br> Less than 12 Months |  | 12 Months or More |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fair Value | Unrealized <br> Losses | Fair Value | Unrealized <br> Losses | Fair Value | Unrealized Losses |
| Equity Securities | \$- | \$ - | \$34,618 | \$(13,310 | ) $\$ 34,618$ | \$(13,310 |
| U. S. government agencies | - |  | 10,256,773 | (271,282 | 10,256,773 | (271,282 |
| Municipals | 2,677,626 | (7,692 | 5,859,560 | (62,481 | 8,537,186 | (70,173 |
| Government sponsored mortgage-backed securities and SBA loan pools | 12,703,301 | (70,049 ) | 29,201,313 | (724,810 | 41,904,614 | (794,859 ) |
|  | \$15,380,927 | \$ (77,741 ) | \$45,352,264 | \$(1,071,883 | ) \$60,733,191 | \$(1,149,624) |

## Note 4: Loans and Allowance for Loan Losses

Categories of loans at September 30, 2015 and December 31, 2014 include:

|  | September <br> 30, <br> 2015 | $\begin{aligned} & \text { December 31, } \\ & 2014 \end{aligned}$ |
| :---: | :---: | :---: |
| Real estate - residential mortgage: |  |  |
| One to four family units | \$95,258,088 | \$97,900,814 |
| Multi-family | 39,929,250 | 33,785,959 |
| Real estate - construction | 40,381,309 | 36,784,584 |
| Real estate - commercial | 224,236,614 | 215,605,054 |
| Commercial loans | 87,314,328 | 92,114,216 |
| Consumer and other loans | 22,552,483 | 17,246,437 |
| Total loans | 509,672,072 | 493,437,064 |
| Less: |  |  |
| Allowance for loan losses | (6,821,114 ) | (6,588,597 ) |
| Deferred loan fees/costs, net | (320,628 ) | (261,831 ) |
| Net loans | \$502,530,330 | \$486,586,636 |

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Classes of loans by aging at September 30, 2015 and December 31, 2014 were as follows:

## As of September 30, 2015

| $\begin{aligned} & 30-59 \\ & \text { Days } \end{aligned}$ | $\begin{aligned} & 60-89 \\ & \text { Days } \end{aligned}$ | 90 |  | Current | Total Loans | Total Loans > |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Days |  |  |  |  |
|  |  | and | Past |  |  |  |
| Past | Past | more |  |  |  | 90 Days and |
| Due | Due | Past | Due |  | Receivable |  |
|  |  | Due |  |  |  | Accruing |

Real estate - residential mortgage:

| One to four family units | 1,363 | 98 | 324 | $\$ 1,785$ | $\$ 93,473$ | 95,258 | $\$$ | - |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Multi-family | - | - | - | - | 39,929 | 39,929 |  | - |
| Real estate - construction | 6,889 | - | - | 6,889 | 33,492 | 40,381 | - |  |
| Real estate - commercial | 1,241 | - | - | 1,241 | 222,996 | 224,237 | - |  |
| Commercial loans | 797 | - | 685 | 1,482 | 85,832 | 87,314 | - |  |
| Consumer and other loans | 23 | - | - | 23 | 22,530 | 22,553 |  | - |
| Total | $\$ 10,313$ | $\$ 98$ | $\$ 1,009$ | $\$ 11,420$ | $\$ 498,252$ | $\$ 509,672$ | $\$$ | - |

## As of December 31, 2014

| 30-59 | $60-89$ | Greater |  |  |  | Total |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Days | Days | Than | Total <br> Past |  | Total | Loans > |
|  |  |  |  | Current | Loans | 90 Days |
| Past | Past | 90 | Due |  | Receivable | and |
| Due | Due | Days | Due |  |  | Accruing |

Real estate - residential mortgage:

| One to four family units | $\$ 113$ | $\$ 428$ | $\$ 279$ | $\$ 820$ | $\$ 97,081$ | $\$ 97,901$ | $\$$ | - |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Multi-family | - | - | - | - | 33,786 | 33,786 |  | - |
| Real estate - construction | - | - | - | - | 36,785 | 36,785 | - |  |
| Real estate - commercial | - | - | - | - | 215,605 | 215,605 | - |  |
| Commercial loans | - | - | 227 | 227 | 91,887 | 92,114 | - |  |
| Consumer and other loans | 23 | 35 | - | 58 | 17,188 | 17,246 |  | - |
| Total | $\$ 136$ | $\$ 463$ | $\$ 506$ | $\$ 1,105$ | $\$ 492,332$ | $\$ 493,437$ | $\$$ | - |

Nonaccruing loans are summarized as follows:

|  | September | December <br>  <br>  <br> 30, |
| :--- | :--- | :--- |
|  | 2015 | 31, |
|  |  | 2014 |
| Real estate - residential mortgage: |  |  |
| One to four family units | $\$ 2,307,794$ | $\$ 911,240$ |
| Multi-family | - | - |
| Real estate - construction | $9,572,835$ | $2,892,772$ |
| Real estate - commercial | 161,491 | 459,823 |
| Commercial loans | $1,611,981$ | $1,026,772$ |
| Consumer and other loans | 13,235 | - |
| Total | $\$ 13,667,336$ | $\$ 5,290,607$ |

The following tables present the activity in the allowance for loan losses based on portfolio segment for the three and nine months ended September 30, 2015 and 2014:


|  | One |  | Consumer |  |
| :--- | :---: | :--- | :--- | :--- |
| Nine months ended | Commercial to |  |  |  |
| Construction | four | Multi-family Commercial | and | Unallocated Total |
| September 30, 2015 | Real Estate |  | Other |  |
|  | (In Thousands) | family |  |  |

Allowance for loan
losses:

| Balance, beginning of <br> period | $\$ 1,330$ | $\$ 1,992$ | $\$ 900$ | $\$ 127$ | $\$ 1,954$ | $\$ 185$ | $\$ 101$ | $\$ 6,589$ |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Provision charged to <br> expense | 929 | $(410$ | $)$ | $(32)$ | 34 | $(474$ | $)$ | 54 | 249 | $\$ 350$ |
| Losses charged off <br> Recoveries | - | - | $(99$ | $)$ | - | - | $(80$ | $)$ | - | $\$(179)$ |
| Balance, end of period | 9 | - | 14 | - | 4 | 34 | - | $\$ 61$ |  |  |



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Balance, beginning of period

| Provision charged to <br> expense | $(244)$ | $(418$ | $)$ | $(84$ | $)$ | $(30$ | $)$ | 1,135 |  | $(4)$ | 95 |
| :--- | :---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Losses charged off | - | - | $(27$ | $)$ | - | $(792$ | $)$ | $(16$ | $)$ | - | $\$ 450$ |
| Recoveries | 1 | 99 | 3 | - | 22 | 10 |  |  |  |  |  |
| Balance, end of period | $\$ 1,636$ | $\$ 1,965$ | $\$ 906$ | $\$$ | 116 | $\$ 1,609$ | $\$ 211$ | $\$$ | 95 | $\$ 6,538$ |  |



The following tables present the recorded investment in loans based on portfolio segment and impairment method as of September 30, 2015 and December 31, 2014:

| As of September 30, 2015 | Commercial | One to | Consumer |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Construction | four | Multi-familyCommercial ${ }_{\text {and }}$ | Unallocateđotal |
|  | Real Estate | family | Other |  |
|  | (In Thousands) |  |  |  |

Allowance for loan
losses:
Ending balance:
individually evaluated for $\$ 1,686 \quad \$-\quad \$-\quad \$-\quad \$ 312 \quad \$ 15 \quad \$-\quad \$ 2,013$ impairment
Ending balance:
$\begin{array}{lllllllll}\text { collectively evaluated for } \$ 582 & \$ 1,582 & \$ 783 & \$ 161 & \$ 1,172 & \$ 178 & \$ 350 & \$ 4,808\end{array}$ impairment

## Loans:

Ending balance:
individually evaluated for $\$ 9,573 \quad \$ 161 \quad \$ 2,308 \quad \$-\quad \$ 1,612 \quad \$ 2,253 \quad \$-\quad \$ 15,907$
impairment
Ending balance:
collectively evaluated for $\$ 30,808 \quad \$ 224,076 \quad \$ 92,950 \quad \$ 39,929 \quad \$ 85,702 \quad \$ 20,300 \quad \$-\quad \$ 493,765$ impairment

| December 31, 2014 | Commercial | One to | Consumer |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Construction |  | Multi-familyCommercial ${ }_{\text {and }}$ | UnallocateTotal |
|  | Real Estate | family | Other |  |
|  | (In Thousands) |  |  |  |

## Allowance for loan

losses:
Ending balance:
$\begin{array}{llllllll}\text { individually evaluated for } \$ 376 & \$ 158 & \$ 36 & \$- & \$ 203 & \$ 12 & \$- & \$ 785\end{array}$
impairment
Ending balance:
$\begin{array}{lllllllll}\text { collectively evaluated for } \$ 954 & \$ 1,834 & \$ 864 & \$ 127 & \$ 1,751 & \$ 173 & \$ 101 & \$ 5,804\end{array}$
impairment

## Loans:

Ending balance:
individually evaluated for $\$ 2,893 \quad \$ 460 \quad \$ 847 \quad \$-\quad \$ 1,027 \quad \$ 801 \quad \$-\quad \$ 6,028$
impairment
Ending balance: $\quad \$ 33,892 \quad \$ 215,145 \quad \$ 97,054 \quad \$ 33,786 \quad \$ 91,087 \quad \$ 16,445 \quad \$-\quad \$ 487,409$ collectively evaluated for
impairment

The allowance for loan losses is established as losses are estimated to have occurred through a provision for loan losses charged to income. Loan losses are charged against the allowance when management believes the uncollectibility of a loan balance is confirmed. Subsequent recoveries, if any, are credited to the allowance.

The allowance for loan losses is evaluated on a regular basis by management and is based upon management's periodic review of the collectibility of the loans in light of historical experience, the nature and volume of the loan portfolio, adverse situations that may affect the borrower's ability to repay, estimated value of any underlying collateral and prevailing economic conditions. This evaluation is inherently subjective as it requires estimates that are susceptible to significant revision as more information becomes available.

The allowance consists of allocated and general components. The allocated component relates to loans that are classified as impaired. For those loans that are classified as impaired, an allowance is established when the discounted cash flows (or collateral value or observable market price) of the impaired loan is lower than the carrying value of that loan. The general component covers nonclassified loans and is based on historical charge-off experience and expected loss given default derived from the Bank's internal risk rating process. Other adjustments may be made to the allowance for pools of loans after an assessment of internal or external influences on credit quality that are not fully reflected in the historical loss or risk rating data.

A loan is considered impaired when, based on current information and events, it is probable that the Bank will be unable to collect the scheduled payments of principal or interest when due according to the contractual terms of the loan agreement. Factors considered by management in determining impairment include payment status, collateral value and the probability of collecting scheduled principal and interest payments when due. Loans that experience insignificant payment delays and payment shortfalls generally are not classified as impaired. Management determines the significance of payment delays and payment shortfalls on a case-by-case basis, taking into consideration all of the circumstances surrounding the loan and the borrower, including the length of the delay, the reasons for the delay, the borrower's prior payment record and the amount of the shortfall in relation to the principal and interest owed. Impairment is measured on a loan-by-loan basis by either the present value of expected future cash flows discounted at the loan's effective interest rate, the loan's obtainable market price or the fair value of the collateral if the loan is collateral dependent.

Groups of loans with similar risk characteristics are collectively evaluated for impairment based on the group's historical loss experience adjusted for changes in trends, conditions and other relevant factors that affect repayment of the loans.

The following table summarizes the recorded investment in impaired loans at September 30, 2015 and December 31, 2014:

| September 30, 2015 <br> Unpaid |  | December 31, 2014 <br> Unpaid |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Recorded | Specific | Recorded | Specific |  |
| Principal |  | Principal |  |  |
| Balance |  | Allowance | Balance | Allowance |
|  | Balance |  | Balance |  |
| (In Thousands) |  |  |  |  |

## Loans without a specific valuation allowance

Real estate - residential mortgage:
One to four family units
Multi-family
Real estate - construction
Real estate - commercial
Commercial loans
Consumer and other loans
Loans with a specific valuation allowance
Real estate - residential mortgage:
One to four family units
Multi-family
Real estate - construction
Real estate - commercial
Commercial loans
Consumer and other loans

| $\$ 2,308$ | $\$ 2,308$ | $\$-$ | $\$ 632$ | $\$ 632$ | $\$-$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| - | - | - | - | - | - |  |
| 4,437 | 4,437 | - | 74 | 74 | - |  |
| 161 | 161 | - | - | - | - |  |
| 993 | 993 | - | 341 | 341 | - |  |
| 2,253 | 2,253 | - | - | - | - |  |
|  |  |  |  |  |  |  |
| $\$-$ | $\$-$ | - | $\$ 279$ | $\$ 279$ | $\$$ | 36 |
| - | - | - | - | - | - |  |
| 5,136 | 6,391 | 1,686 | 2,819 | 4,074 | 376 |  |
| - | - | - | 460 | 460 | 158 |  |
| 611 | 914 | 312 | 685 | 988 | 203 |  |
| - | - | 15 | 91 | 91 | 12 |  |

## Total

Real estate - residential mortgage:

| One to four family units | $\$ 2,308$ | $\$ 2,308$ | $\$-$ | $\$ 911$ | $\$ 911$ | $\$ 36$ |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :--- |
| Multi-family | - | - | - | - | - | - |  |
| Real estate - construction | 9,573 | 10,828 | 1,686 | 2,893 | 4,148 | 376 |  |
| Real estate - commercial | 161 | 161 | - | 460 | 460 | 158 |  |
| Commercial loans | 1,604 | 1,907 | 312 | 1,026 | 1,329 | 203 |  |
| Consumer and other loans | 2,253 | 2,253 | 15 | 91 | 91 | 12 |  |
| Total | $\$ 15,899$ | $\$ 17,457$ | $\$ 2,013$ | $\$ 5,381$ | $\$ 6,939$ | $\$$ | 785 |

The following table summarizes average impaired loans and related interest recognized on impaired loans for the three and nine months ended September 30, 2015 and 2014:

| For the Three <br> Months Ended <br> September 30, 2015 <br> Average | For the Three <br> Months Ended <br> September 30, 2014 <br> Interest |
| :--- | :--- |
| Average |  |
| Investment |  |
| Investmenterest |  |
| Income | in Income |
| Impaired ${ }_{\text {Recognized }}$ | Impaired |
| Loans <br> (In Thousands) | Loans |

## Loans without a specific valuation allowance

Real estate - residential mortgage:
One to four family units
Multi-family
Real estate - construction
Real estate - commercial
Commercial loans
Consumer and other loans
Loans with a specific valuation allowance
Real estate - residential mortgage:
One to four family units

| - | - | $\$ 340$ | $\$$ |
| :--- | :--- | :--- | :--- |
| - | - |  |  |
| - | - | 3,307 | - |
| 3,452 | - | 478 | - |
| - | - | 447 | - |
| 612 | - | 79 | - |
| - | - |  |  |

Multi-family
Real estate - construction

| 1,340 | 1 | $\$ 627$ | $\$$ | - |
| :--- | :--- | :--- | :--- | :--- |
| - | - | 138 |  | - |
| 1,528 | - | 74 | - |  |
| 54 | - | - |  | - |
| 640 | - | 949 |  | 98 |

Real estate - commercial
Commercial loans
Consumer and other loans
1,179
1

## Total

Real estate - residential mortgage:
One to four family units
Multi-family
Real estate - construction
Real estate - commercial
Commercial loans
Consumer and other loans
Total

| $\$ 1,340$ | $\$$ | 1 | $\$ 967$ | $\$$ | - |
| :---: | :---: | :---: | :---: | :---: | :--- |
| - | - | 138 | - |  |  |
| 4,980 | - | 3,381 | - |  |  |
| 54 |  | - | 478 | - |  |
| 1,252 | - | 1,396 | 98 |  |  |
| 1,179 |  | 1 | 79 | - |  |
| $\$ 8,805$ | $\$$ | 2 | $\$ 6,439$ | $\$$ | 98 |


| For the Nine Months | For the Nine Months |
| :---: | :---: |
| Ended | Ended |
| September 30, 2015 | September 30, 2014 |
| Average | Average |
| Investment ${ }^{\text {Interest }}$ | Investment ${ }^{\text {Interest }}$ |
| in Income | in Income |
| Impaired Recognized | Impaired Recognized |
| Loans <br> (In Thousands) | Loans |

## Loans without a specific valuation allowance

Real estate - residential mortgage:

| One to four family units | $\$ 932$ | 2 | $\$ 710$ | $\$$ |
| :--- | :--- | :--- | :--- | :--- |
| Multi-family | - | - | 46 | - |
| Real estate - construction | 559 | - | 88 | - |
| Real estate - commercial | 18 | - | 272 | - |
| Commercial loans | 434 | - | 2,375 | 196 |

Loans with a specific valuation allowance
Real estate - residential mortgage:

| One to four family units | $\$ 304$ | - | $\$ 333$ | $\$$ |
| :--- | :--- | :--- | :--- | :--- |
| Multi-family | - | - | - | - |
| Real estate - construction | 2,937 | - | 3,691 | - |
| Real estate - commercial | - | - | 434 | - |
| Commercial loans | 618 | - | 1,414 | - |
| Consumer and other loans | 92 | - | 277 | - |

## Total

Real estate - residential mortgage:
One to four family units
Multi-family
Real estate - construction
Real estate - commercial
Commercial loans
Consumer and other loans
Total

| $\$ 1,236$ | $\$$ | 2 | $\$ 1,043$ | $\$$ |
| :---: | :---: | :---: | :---: | :--- |
| - | - | 46 | - |  |
| 3,496 | - | 3,779 | - |  |
| 18 | - | 706 | - |  |
| 1,052 | - | 3,789 | 196 |  |
| 494 | 1 | 277 | - |  |
| $\$ 6,296$ | $\$$ | 3 | $\$ 9,640$ | $\$$ |

At September 30, 2015, the Bank's impaired loans shown in the table above included loans that were classified as troubled debt restructurings ("TDR"). The restructuring of a loan is considered a TDR if both (i) the borrower is experiencing financial difficulties and (ii) the creditor has granted a concession.

In assessing whether or not a borrower is experiencing financial difficulties, the Bank considers information currently available regarding the financial condition of the borrower. This information includes, but is not limited to, whether (i) the debtor is currently in payment default on any of its debt; (ii) a payment default is probable in the foreseeable future
without the modification; (iii) the debtor has declared or is in the process of declaring bankruptcy and (iv) the debtor's projected cash flow is sufficient to satisfy the contractual payments due under the original terms of the loan without a modification.

The Bank considers all aspects of the modification to loan terms to determine whether or not a concession has been granted to the borrower. Key factors considered by the Bank include the debtor's ability to access funds at a market rate for debt with similar risk characteristics, the significance of the modification relative to unpaid principal balance or collateral value of the debt, and the significance of a delay in the timing of payments relative to the original contractual terms of the loan. The most common concessions granted by the Bank generally include one or more modifications to the terms of the debt, such as (i) a reduction in the interest rate for the remaining life of the debt, (ii) an extension of the maturity date at an interest rate lower than the current market rate for new debt with similar risk, (iii) a reduction on the face amount or maturity amount of the debt as stated in the original loan, (iv) a temporary period of interest-only payments, (v) a reduction in accrued interest, and (vi) an extension of amortization.

The following table summarized, by class, loans that were newly classified as TDRs for the three months ended September 30, 2015:

|  |  | Pre-Modification | Post-Modification |
| :--- | :--- | :--- | :--- |
|  | Number <br> of <br> Loans | Outstanding | Outstanding |
| Recorded |  |  |  |
| Balance | Recorded Balance |  |  |
| Real estate - residential mortgage: |  |  |  |
| One to four family units <br> Multi-family | - | - | $\$-$ |
| Real estate - construction <br> Real estate - commercial | - | - | - |
| Commercial loans | - | - | - |
| Consumer and other loans <br> Total | - | 283,824 | - |

The following table summarizes, by type of concession, loans that were newly classified as TDRs for the three months ended September 30, 2015:

|  | Interest <br> Rate |  | Term | Combination |  | Total <br> Modification |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Real estate - residential mortgage: |  |  |  |  |  |  |
| One to four family units | \$ | - | \$- | \$ | - | \$ - |
| Multi-family |  | - | - |  | - | - |
| Real estate - construction |  | - | - |  | - | - |
| Real estate - commercial |  | - | - |  | - | - |
| Commercial loans |  | - | 283,824 |  | - | 283,824 |
| Consumer and other loans |  | - | - |  | - | - |
| Total | \$ | - | \$283,824 | \$ | - | \$ 283,824 |

The following table presents the carrying balance of TDRs as of September 30, 2015 and December 31, 2014:

| September | December |
| :--- | :--- |
| 30, | 31, |
| 2015 | 2014 |
|  |  |
| $\$ 216,663$ | $\$ 505,047$ |

One to four family units \$216,663 \$505,047

Multi-family

| Real estate - construction | $2,683,792$ | $2,892,772$ |
| :--- | :--- | :--- |
| Real estate - commercial | - | 459,823 |
| Commercial loans | 997,228 | 799,572 |
| Consumer and other loans | - | - |
| Total | $\$ 3,897,683$ | $\$ 4,657,214$ |

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The Bank has allocated $\$ 765,284$ and $\$ 773,652$ of specific reserves to customers whose loan terms have been modified in TDR as of September 30, 2015 and December 31, 2014, respectively.

There were no TDRs for which there was a payment default within twelve months following the modification during the nine months ending September 30, 2015 and 2014. There were two commercial TDRs totaling $\$ 1,768,081$ and one one-to-four family TDR totaling $\$ 282,369$ for which there was a payment default within twelve months following the modification during the nine months ending September 30, 2014. A loan is considered to be in payment default once it is 90 days contractually past due under the modified terms.

As part of the on-going monitoring of the credit quality of the Bank's loan portfolio, management tracks loans by an internal rating system. All loans are assigned an internal credit quality rating based on an analysis of the borrower's financial condition. The criteria used to assign quality ratings to extensions of credit that exhibit potential problems or well-defined weaknesses are primarily based upon the degree of risk and the likelihood of orderly repayment, and their effect on the Bank's safety and soundness. The following are the internally assigned ratings:

Pass: This rating represents loans that have strong asset quality and liquidity along with a multi-year track record of profitability.

Special mention: This rating represents loans that are currently protected but are potentially weak. The credit risk may be relatively minor, yet constitute an increased risk in light of the circumstances surrounding a specific loan.

Substandard: This rating represents loans that show signs of continuing negative financial trends and unprofitability and therefore, is inadequately protected by the current sound worth and paying capacity of the obligor or of the collateral pledged, if any.

Doubtful: This rating represents loans that have all the weaknesses of substandard classified loans with the additional characteristic that the weaknesses make collection or liquidation in full, on the basis of currently existing facts, conditions and values, highly questionable and improbable.

Risk characteristics applicable to each segment of the loan portfolio are described as follows.

Real estate-Residential 1-4 family: The residential 1-4 family real estate loans are generally secured by owner-occupied 1-4 family residences. Repayment of these loans is primarily dependent on the personal income and credit rating of the borrowers. Credit risk in these loans can be impacted by economic conditions within the Bank's market areas that might impact either property values or a borrower's personal income. Risk is mitigated by the fact that the loans are of smaller individual amounts and spread over a large number of borrowers.

Real estate-Construction: Construction and land development real estate loans are usually based upon estimates of costs and estimated value of the completed project and include independent appraisal reviews and a financial analysis of the developers and property owners. Sources of repayment of these loans may include permanent loans, sales of developed property or an interim loan commitment from the Bank until permanent financing is obtained. These loans are considered to be higher risk than other real estate loans due to their ultimate repayment being sensitive to interest rate changes, general economic conditions and the availability of long-term financing. Credit risk in these loans may be impacted by the creditworthiness of a borrower, property values and the local economies in the Bank's market areas.

Real estate-Commercial: Commercial real estate loans typically involve larger principal amounts, and repayment of these loans is generally dependent on the successful operations of the property securing the loan or the business conducted on the property securing the loan. These loans are viewed primarily as cash flow loans and secondarily as loans secured by real estate. Credit risk in these loans may be impacted by the creditworthiness of a borrower, property values and the local economies in the Bank's market areas.

Commercial: The commercial portfolio includes loans to commercial customers for use in financing working capital needs, equipment purchases and expansions. The loans in this category are repaid primarily from the cash flow of a borrower's principal business operation. Credit risk in these loans is driven by creditworthiness of a borrower and the economic conditions that impact the cash flow stability from business operations.

Consumer: The consumer loan portfolio consists of various term and line of credit loans such as automobile loans and loans for other personal purposes. Repayment for these types of loans will come from a borrower's income sources that are typically independent of the loan purpose. Credit risk is driven by consumer economic factors (such as unemployment and general economic conditions in the Bank's market area) and the creditworthiness of a borrower.

The following tables provide information about the credit quality of the loan portfolio using the Bank's internal rating system as of September 30, 2015 and December 31, 2014:

| September 30, 2015 | Commercial Construction <br> Real Estate (In Thousands) |  | One to four family | Multi-family | Commercial | Consumer |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | and Other |  |  | Total |
| Rating: |  |  |  |  |  |  |  |
| Pass | \$30,808 | \$ 213,542 |  | \$87,735 | \$ 39,352 | \$ 78,344 | \$ 20,180 | \$469,961 |
| Special Mention | - | 4,778 | 3,907 | 577 | 3,503 | - | 12,765 |
| Substandard | 9,573 | 5,917 | 3,616 | - | 4,864 | 2,373 | 26,343 |
| Doubtful | - | - | - | - | 603 | - | 603 |
| Total | \$40,381 | \$ 224,237 | \$95,258 | \$ 39,929 | \$ 87,314 | \$ 22,553 | \$509,672 |


| December 31, 2014 | Commercial <br> Construction <br> Real Estate (In Thousands) |  | One to four family | Multi-family | Commercial | Consumer |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | and Other |  |  | Total |
| Rating: |  |  |  |  |  |  |  |
| Pass | \$27,370 | \$ 207,311 |  | \$94,129 | \$ 33,786 | \$ 78,197 | \$ 17,015 | \$457,808 |
| Special Mention | 6,522 | 5,076 | 2,501 | - | 10,273 | - | 24,372 |
| Substandard | 2,893 | 2,758 | 1,271 | - | 3,644 | 231 | 10,797 |
| Doubtful | - | 460 | - | - | - | - | 460 |
| Total | \$36,785 | \$ 215,605 | \$97,901 | \$ 33,786 | \$ 92,114 | \$ 17,246 | \$493,437 |

For loans amortized at cost, interest income is accrued based on the unpaid principal balance. Loan origination fees net of certain direct origination costs, are deferred and amortized as a level yield adjustment over the respective term of the loan.

The accrual of interest on loans is discontinued at the time the loan is 90 days past due unless the loan is well-secured and in process of collection. Past due status is based on contractual terms of the loan. In all cases, loans are placed on nonaccrual or charged off at an earlier date if collection of principal or interest is considered doubtful.

All interest accrued but not collected for loans that are placed on nonaccrual or charged off is reversed against interest income. The interest on these loans is accounted for on the cash-basis or cost-recovery method, until qualifying for return to accrual. Loans are returned to accrual status when all the principal and interest amounts contractually due are brought current and future payments are reasonably assured.

## Note 5: Benefit Plans

The Company has stock-based employee compensation plans, which are described in the Company's December 31, 2014 Annual Report on Form 10-K.

The table below summarizes transactions under the Company's equity plans for the nine months ended September 30, 2015:

## Stock Options

|  | Number of shares <br> Incentive |  | Weighted <br> Non-Incentive |
| :--- | :--- | :--- | :--- |
|  | Stock <br> Option | Stock Option |  |$\quad$| Exercise |
| :--- |
| Price |

## Restricted Stock

Balance of shares non-vested as of January 1, 2015
Granted
Vested

| Number <br> of | Weighted <br> Average |
| :--- | :--- |
| shares | Grant-Date <br> Price |


| Forfeited | $(894 \quad)$ | 12.26 |
| :--- | :--- | :--- | :--- | :--- |

Balance of shares non-vested as of September 30, $2015 \quad 42,977 \quad 12.73$

The total intrinsic value of stock options exercised for the nine months ended September 30, 2015 was $\$ 264,136$. The total intrinsic value of outstanding stock options was $\$ 605,275$ at September 30, 2015. The total intrinsic value of outstanding exercisable stock options was $\$ 605,275$ at September 30,2015 . The total fair value of share awards vested was $\$ 137,898$ during the nine months ended September 30, 2015.

In February 2015 and 2014, the Company granted restricted stock to directors pursuant to the 2010 Equity Plan that was fully vested and thus, expensed in full on the date of the grants. The amount expensed was $\$ 122,476$ and $\$ 122,538$ for 2015 and 2014, respectively, which represents 8,281 shares of common stock at a market price of $\$ 14.79$ at the date of grant in 2015 and 11,242 shares of common stock at a market price of $\$ 10.90$ at the date of grant in 2014. In June 2015, the Company granted 966 shares of restricted stock to directors that have a cliff vesting at the end of three years. The expense is being recognized over the applicable vesting period. The amount expensed for the nine months ended September 30, 2015 was $\$ 1,435$.

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For the nine months ended September 30, 2015 and 2014, the Company granted 19,204 and 23,320 shares of restricted stock to officers that have a cliff vesting at the end of three years. The expense is being recognized over the applicable vesting period. The total amount of expense for restricted stock grants during the nine months ended September 30, 2015 and 2014 was $\$ 128,964$ and $\$ 76,360$, respectively.

Stock-based compensation expense, consisting of stock options and restricted stock awards, recognized for the three months ended September 30, 2015 and 2014 was $\$ 42,289$ and $\$ 33,032$, respectively. Stock-based compensation expense recognized for the nine months ended September 30, 2015 and 2014 was $\$ 251,020$ and $\$ 223,520$ respectively. As of September 30, 2015, there was $\$ 349,564$ of unrecognized compensation expense related to nonvested restricted stock awards, which will be recognized over the remaining vesting period.

## Note 6: Income Per Common Share

|  | For three months ended September 30, 2015 |  |  | For nine months ended September 30, 2015 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Income Average |  |  | Income Average |  |  |
|  |  |  |  | Available | Average | Per |
|  | to | Common Shares | Common |  | Common | Common |
|  | Common | Outstanding | Share | Common | Outstanding | Share |
|  | Shareholders $\$ 1,418,635$ | 4,338,803 | \$ 0.33 | Shareholders | 43295 | 0.9 |
| Effect of Dilutive Securities |  | 55,216 |  |  | 56,340 |  |
| Diluted Income Per Common Share | \$1,418,635 | 4,394,019 | \$ 0.32 | \$4,286,128 | 4,385,866 | \$ 0.98 |


|  | For three months ended September 30, 2014 |  |  | For nine months ended September 30, |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Income |  |  | Income |  |  |
|  | Available | Average | Per | Available | Average | Per |
|  |  | Common | Common |  | Commo | Common |
|  | Common | Outstanding | Share | Common | Shares | Share |
|  | Shareholders | Outstanding |  | Shareholders | Outstanding |  |
| Basic Income Per Common Share | \$ 1,360,483 | 4,278,733 | \$ 0.32 | \$3,643,382 | 3,907,490 | \$ 0.93 |
| Effect of Dilutive Securities |  | 66,301 |  |  | 70,814 |  |
| Diluted Income Per Common Share | \$1,360,483 | 4,345,034 | \$ 0.31 | \$3,643,382 | 3,978,304 | \$ 0.92 |

Stock options to purchase 98,500 of common stock were outstanding during the three and nine months ended September 30, 2015 and stock options to purchase 131,500 shares of common stock were outstanding during the three and nine months ended September 30, 2014 but were not included in the computation of diluted income per common share because their exercise prices were greater than the average market price of the common shares.

## Note 7: New Accounting Pronouncements

In February 2015, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2015-02, Consolidation (Topic 810): Amendments to the Consolidation Analysis ("ASU 2015-02"). ASU 2015-02 amends the consolidation requirements and significantly changes the consolidation analysis required under GAAP. The amendments are effective for fiscal years, and interim periods within those fiscal years, beginning after December 15,2015 for the public business entities with early adoption permitted (including during an interim period), provided that the guidance is applied as of the beginning of the annual period containing the adoption date. The Company does not expect the adoption of ASU 2015-02 to have a material impact on its financial position, results of operations or cash flows.

In January 2015, the Company adopted FASB ASU No. 2014-01, which amends FASB ASC Topic 323, Investments Equity Method and Joint Ventures. The ASU impacts the Company's accounting for investments in flow-through limited liability entities that manage or invest in affordable housing projects that qualify for the low-income housing tax credit. The amendments in the update permit reporting entities to make an accounting policy election to account for their investments in qualified affordable housing projects using the proportional amortization method if certain conditions are met. Under the proportional amortization method, an entity amortizes the initial cost of the investment in proportion to the tax credits and other tax benefits received and recognizes the net investment performance in the income statement as a component of income tax expense. The Company does have significant investments in such qualified affordable housing projects that meet the conditions for utilizing the proportional amortization method. As a result of the Company's adoption of this ASU, the investment amortization expense of $\$ 221,370$ and $\$ 442,740$, respectively, for the three and six months ended June 30, 2014 which was included in Other Non-interest Expense in the Condensed Consolidated Statements of Income, is now included in Provision for Income Taxes in the Condensed Consolidated Statements of Income.

In June 2014, the FASB issued ASU No. 2014-11 "Transfers and Servicing (Topic 860)-Repurchase to Maturity Transactions, Repurchase Financings, and Disclosures." ASU 2014-11 aligns the accounting for repurchase to maturity transactions and repurchase agreements executed as a repurchase financing with the accounting for other typical repurchase agreements. Going forward, these transactions would all be accounted for as secured borrowings. ASU 2014-11 is effective for the first interim or annual period beginning after December 15, 2014. In addition, the disclosure of certain transactions accounted for as a sale is effective for the first interim or annual period beginning on or after December 15, 2014 and the disclosure for transactions accounted for as secured borrowings is required for annual periods beginning after December 15, 2014, and interim periods beginning March 15, 2015. Early adoption is prohibited. The Company adopted ASU 2014-11 on January 1, 2015 and it did not have an impact on its accounting and disclosures.

In May 2014, the FASB issued ASU 2014-09, Revenue from Contracts with Customers (Topic 606): Revenue from Contracts with Customers ("ASU 2014-09"). The scope of the guidance applies to revenue arising from contracts with customers, except for the following: lease contracts, insurance contracts, contractual rights and obligations within the scope of other guidance and nonmonetary exchanges between entities in the same line of business to facilitate sales to customers. The core principal of the new guidance is that an entity should recognize revenue to reflect the transfer of goods and services to customers in an amount equal to the consideration that the entity receives or expects to receive. ASU 2014-09 is not expected to impact the timing or approach to revenue recognition for financial institutions. The likely impact for financial institutions will relate only to disclosures. Initially, the amendments were effective for public entities for annual reporting periods beginning after December 15, 2016, including interim periods within that reporting period. However, in July 2015, the FASB voted to defer the effective date of ASU 2014-09 by one year making the amendments effective for public entities for annual reporting periods beginning after December 15, 2017, including interim periods within those reporting periods. Companies have the option to apply ASU 2014-09 as of the original effective date. The Company does not expect the adoption of ASU 2014-09 to have a material impact on its financial position, results of operation or cash flows.

In January 2014, the FASB issued ASU No. 2014-04 to amend FASB ASC Topic 310, Receivables - Troubled Debt Restructurings by Creditors. The objective of the amendments in this update is to reduce diversity by clarifying when
an in substance repossession or foreclosure occurs, that is, when a creditor should be considered to have received physical possession of residential real estate property collateralizing a consumer mortgage loan such that the loan receivable should be derecognized and the real estate property recognized. The amendments in this update clarify that an in substance repossession or foreclosure occurs, and a creditor is considered to have received physical possession of residential real estate property collateralizing a consumer mortgage loan, upon either (1) the creditor obtaining legal title to the residential real estate property upon completion of a foreclosure or (2) the borrower conveying all interest in the residential real estate property to the creditor to satisfy that loan through completion of a deed in lieu of foreclosure or through a similar legal agreement. Additionally, the amendments require interim and annual disclosure of both (1) the amount of foreclosed residential real estate property held by the creditor and (2) the recorded investment in consumer mortgage loans collateralized by residential real estate property that are in the process of foreclosure according to local requirements of the applicable jurisdiction. The update was effective for the Company beginning January 1, 2015, and did not have a material impact on the Company's financial position or results of operations.

## Note 8: Disclosures about Fair Value of Assets and Liabilities

ASC Topic 820, Fair Value Measurements, defines fair value as 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. Topic 820 also specifies a fair value hierarchy which requires an entity to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value. The standard describes three levels of inputs that may be used to measure fair value:

Level 1: Quoted prices in active markets for identical assets or liabilities

Level 2: Observable inputs other than Level 1 prices, such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities

Level 3: Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities

The following is a description of the inputs and valuation methodologies used for assets measured at fair value on a recurring basis and recognized in the accompanying condensed consolidated balance sheets, as well as the general classification of such assets pursuant to the valuation hierarchy.

Available-for-sale securities: Where quoted market prices are available in an active market, securities are classified within Level 1 of the valuation hierarchy. Level 1 securities include equity securities. If quoted market prices are not available, then fair values are estimated by using pricing models, quoted prices of securities with similar characteristics or discounted cash flows. For these investments, the inputs used by the pricing service to determine fair value may include one or a combination of observable inputs such as benchmark yields, reported trades, broker/dealer quotes, issuer spreads, two-sided markets, benchmark securities, bid offers and reference data market research publications and are classified within Level 2 of the valuation hierarchy. Level 2 securities include U.S. government agencies and government sponsored mortgage-backed securities. The Company has no Level 3 securities.

The following table presents the fair value measurements of assets recognized in the accompanying condensed consolidated balance sheets measured at fair value on a recurring basis and the level within the fair value hierarchy in which the fair value measurements fall at September 30, 2015 and December 31, 2014 (dollar amounts in thousands):

## September 30, 2015

Financial assets:

|  | Level 1 inputs | Level 2 inputs | Level 3 inputs | Total fair value |
| :---: | :---: | :---: | :---: | :---: |
| Equity securities | \$ 100 | \$- | \$ | \$100 |
| Debt securities: |  |  |  |  |
| U.S. government agencies | - | 8,492 | - | 8,492 |
| Municipals | - | 23,647 | - | 23,647 |
| Corporate Bonds | - | 3,915 | - | 3,915 |
| Government sponsored mortgage-backed securities and SBA loan pools | - | 56,146 | - | 56,146 |
| Available-for-sale securities | \$ 100 | \$92,200 | \$ | \$92,300 |

## December 31, 2014

Financial assets:

|  | Level 1 inputs | Level 2 inputs | Level 3 inputs | Total fair value |
| :---: | :---: | :---: | :---: | :---: |
| Equity securities | \$ 105 | \$- | \$ | \$105 |
| Debt securities: |  |  |  |  |
| U.S. government agencies | - | 10,257 | - | 10,257 |
| Municipals | - | 15,590 | - | 15,590 |
| Government sponsored mortgage-backed securities and SBA loan pools | - | 60,516 | - | 60,516 |
| Available-for-sale securities | \$ 105 | \$86,363 | \$ | \$86,468 |

The following is a description of the valuation methodologies used for assets measured at fair value on a nonrecurring basis and recognized in the accompanying balance sheets, as well as the general classification of such assets pursuant to the valuation hierarchy.

Foreclosed Assets Held for Sale: Fair value is estimated using recent appraisals, comparable sales and other estimates of value obtained principally from independent sources, adjusted for selling costs. Foreclosed assets held for sale are classified within Level 3 of the valuation hierarchy.

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Impaired loans (Collateral Dependent): Loans for which it is probable that the Company will not collect all principal and interest due according to contractual terms are measured for impairment. Allowable methods for determining the amount of impairment include estimating fair value using the fair value of the collateral for collateral dependent loans.

If the impaired loan is identified as collateral dependent, then the fair value method of measuring the amount of impairment is utilized. This method requires obtaining a current independent appraisal of the collateral and applying a discount factor to the value. Impaired loans that are collateral dependent are classified within Level 3 of the fair value hierarchy when impairment is determined using the fair value method.

The following table presents the fair value measurement of assets measured at fair value on a nonrecurring basis and the level within the fair value hierarchy in which the fair value measurements fall at September 30, 2015 and December 31, 2014 (dollar amounts in thousands):

Impaired loans:

|  | Level | Level | Level 3 | Total <br> fair |
| ---: | :--- | :--- | :--- | :--- |
| inputs | inputs | inputs | value |  |
| September 30, 2015 | $\$-$ | $\$-$ | $\$ 11,670$ | $\$ 11,670$ |
| December 31, 2014 | $\$-$ | $\$-$ | $\$ 4,076$ | $\$ 4,076$ |

Foreclosed assets held for sale:

| Level | Level | Level | Total |
| :--- | :--- | :--- | :--- |
| 1 | 2 | 3 | fair |
| inputs | inputs | inputs | value |
| $\$-$ | $\$-$ | $\$ 190$ | $\$ 190$ |

December 31, 2014 \$ - \$ - \$ 354 \$354

There were no transfers between valuation levels for any asset during the nine months ended September 30, 2015 or 2014. If valuation techniques are deemed necessary, the Company considers those transfers to occur at the end of the period when the assets are valued.

The following table presents quantitative information about unobservable inputs used in recurring and nonrecurring Level 3 fair value measurement (dollar amounts in thousands):

|  | Fair Value |  |  | Range |
| :---: | :---: | :---: | :---: | :---: |
|  | September $30,2015$ | Technique | Unobservable Input | (Weighted Average) |
| Impaired loans (collateral dependent) | \$ 3,747 | Market Comparable | Discount to reflect realizable value | 0\%-17\%(13\%) |
| Impaired loans | \$ 7,923 | Discounted cash flow | Discount rate | 0\%-51\%(16\%) |
| Foreclosed assets held for sale | \$ - | Market Comparable | Discount to reflect realizable value | 0\% |

The following methods were used to estimate the fair value of all other financial instruments recognized in the accompanying condensed consolidated balance sheets at amounts other than fair value.

## Cash and cash equivalents, interest-bearing deposits and Federal Home Loan Bank stock

The carrying amounts reported in the condensed consolidated balance sheets approximate those assets' fair value.

## Held-to-maturity securities

Fair value is based on quoted market prices, if available. If a quoted market price is not available, fair value is estimated using quoted market prices for similar securities.

## Loans

The fair value of loans is estimated by discounting the future cash flows using the market rates at which similar loans would be made to borrowers with similar credit ratings and for the same remaining maturities. Loans with similar characteristics were aggregated for purposes of the calculations. The carrying amount of accrued interest approximates its fair value.

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## Deposits

Deposits include demand deposits, savings accounts, NOW accounts and certain money market deposits. The carrying amount approximates fair value. The fair value of fixed-maturity certificates of deposit is estimated by discounting the future cash flows using rates currently offered for deposits of similar remaining maturities.

## Federal Home Loan Bank advances and securities sold under agreements to repurchase

The fair value of advances and securities sold under agreements to repurchase is estimated by using rates on debt with similar terms and remaining maturities.

## Subordinated debentures

For these variable rate instruments, the carrying amount is a reasonable estimate of fair value. There is currently a limited market for similar debt instruments and the Company has the option to call the subordinated debentures at an amount close to its par value.

## Interest payable

The carrying amount approximates fair value.

## Commitments to originate loans, letters of credit and lines of credit

The fair value of commitments to originate loans is estimated using the fees currently charged to enter into similar agreements, taking into account the remaining terms of the agreements and the present credit worthiness of the counterparties. For fixed-rate loan commitments, fair value also considers the difference between current levels of interest rates and the committed rates. The fair value of letters of credit and lines of credit are 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.

The following tables present estimated fair values of the Company's financial instruments at September 30, 2015 and December 31, 2014.

|  | Amount |  | Level |
| :--- | :--- | :--- | :--- |
| Financial assets: |  |  |  |
| Cash and cash equivalents | $\$ 9,418,464$ | $\$ 9,418,464$ | 1 |
| Held-to-maturity securities | 47,112 | 48,247 | 2 |
| Federal Home Loan Bank stock | $3,013,500$ | $3,013,500$ | 2 |
| Mortgage loans held for sale | 323,531 | 323,531 | 2 |
| Loans, net | $502,530,330$ | $502,004,897$ | 3 |
| Interest receivable | $1,670,423$ | $1,670,423$ | 2 |
| Financial liabilities: | $505,162,619$ | $502,734,534$ | 2 |
| Deposits | $56,500,000$ | $58,057,417$ | 2 |
| Federal Home Loan Bank and Federal Reserve Bank advances | - | - | 2 |
| Securities sold under agreements to repurchase | $15,465,000$ | $15,465,000$ | 3 |
| Subordinated debentures | 195,195 | 195,195 | 2 |
| Interest payable |  |  |  |
| Unrecognized financial instruments (net of contractual value): | - | - | - |
| Commitments to extend credit | - | - | - |
| Unused lines of credit |  |  |  |


|  | December 31, 2014 <br> Carrying |  | Fair Value |
| :--- | :--- | :--- | :---: | Hierarchy

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

## General


#### Abstract

The primary function of the Company is to monitor and oversee its investment in the Bank. The Company engages in few other activities, and the Company has no significant assets other than its investment in the Bank. As a result, the results of operations of the Company are derived primarily from operations of the Bank. The Bank's results of operations are primarily dependent on net interest margin, which is the difference between interest income on interest-earning assets and interest expense on interest-bearing liabilities. The Bank's income is also affected by the level of its noninterest expenses, such as employee salaries and benefits, occupancy expenses and other expenses. The following discussion reviews material changes in the Company's financial condition as of September 30, 2015, and the results of operations for the three and nine months ended September 30, 2015 and 2014.


The discussion set forth below, as well as other portions of this Form 10-Q, may contain forward-looking comments. Such comments are based upon the information currently available to management of the Company and management's perception thereof as of the date of this Form 10-Q. When used in this Form 10-Q, words such as "anticipates," "estimates," "believes," "expects," and similar expressions are intended to identify forward-looking statements but are not the exclusive means of identifying such statements. Such statements are subject to risks and uncertainties. Actual results of the Company's operations could materially differ from those forward-looking comments. The differences could be caused by a number of factors or combination of factors including, but not limited to: changes in demand for banking services; changes in portfolio composition; changes in management strategy; increased competition from both bank and non-bank companies; changes in the general level of interest rates; changes in general or local economic conditions; changes in federal or state regulations and legislation governing the operations of the Company or the Bank; and other factors set forth in reports and other documents filed by the Company with the SEC from time to time, including the risk factors described under Item 1 A of the Company's Form $10-\mathrm{K}$ for the fiscal year ended December 31, 2014.

## Financial Condition

The Company's total assets increased $\$ 16,288,536$ ( $3 \%$ ) from $\$ 628,459,644$ as of December 31, 2014, to $\$ 644,748,180$ as of September 30, 2015.

Cash and cash equivalents decreased $\$ 3,075,426$ ( $25 \%$ ) from $\$ 12,493,890$ as of December 31, 2014, to $\$ 9,418,464$ as of September 30, 2015. This was primarily due to the increase of $\$ 25,344,337$ in deposits offset by an increase in net loans receivable of $\$ 15,943,694$ and paydowns of FHLB and Federal Reserve advances and the prepayment of a repurchase agreement in the total amount of $\$ 13,850,000$.

Available-for-sale securities increased \$5,832,123 (7\%) from \$86,467,985 as of December 31, 2014, to \$92,300,108 as of September 30, 2015. The Company had purchases of $\$ 38,568,960$ offset by sales, maturities and principal payments received of $\$ 32,822,326$. The Company's unrealized losses improved to $\$ 277,926$ at September 30, 2015 compared to $\$ 711,779$ at December 31, 2014. The Company has utilized excess cash and purchased investment securities due to the highly competitive environment for new loans.

Net loans receivable increased by $\$ 15,943,694$ (3\%) from $\$ 486,586,636$ as of December 31, 2014, to $\$ 502,530,330$ as of September 30, 2015. During the nine month period, commercial real estate loans increased $\$ 8,631,560(4 \%)$ and was primarily due to two larger credits classified as construction being completed and transferred to the commercial real estate category along with two larger new commercial real estate loans. Construction loans increased $\$ 3,596,725$ ( $10 \%$ ) and was primarily due to an increase in new construction loan demand combined with draws on existing loans. Permanent multi-family loans increased $\$ 6,143,291$ (18\%) primarily due to two larger new credits and two credits increasing existing balances. Loans secured by owner occupied one-to-four unit residential real estate decreased $\$ 2,642,725(3 \%)$ due to various expected payoffs and principal reductions. Also, commercial loans decreased $\$ 4,811,848$ ( $5 \%$ ) and installment loans increased $\$ 5,318,005$ ( $32 \%$ ) primarily due to two larger credits previously classified as commercial being transferred to installment due to collateral changing. Despite gross loan balances being above year-end 2014, they declined $\$ 3.2$ million for the third quarter. The decline for the third quarter was primarily due to unanticipated loan payoffs combined with a highly competitive environment for new loans that has made it difficult to maintain loan balances. The Company continues to focus its lending efforts in the commercial and owner occupied real estate loan categories, and to reduce its concentrations in non-owner occupied commercial real estate.

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Allowance for loan losses increased $\$ 232,517(4 \%)$ from $\$ 6,588,597$ as of December 31, 2014 to $\$ 6,821,114$ as of September 30, 2015. In addition to the provision for loan losses of $\$ 350,000$ recorded by the Company for the nine months ended September 30, 2015, loan charge-offs of specific loans (classified as nonperforming at December 31, 2014 ) exceeded recoveries by $\$ 117,483$. The increase in the allowance is primarily due to the increase in loan balances and one larger loan relationship being moved to nonperforming. The allowance for loan losses, as a percentage of gross loans outstanding (excluding mortgage loans held for sale), as of September 30, 2015 and December 31, 2014 was $1.34 \%$ and $1.34 \%$, respectively. The allowance for loan losses, as a percentage of nonperforming loans outstanding, as of September 30, 2015 and December 31, 2014 was $49.9 \%$ and $124.5 \%$, respectively. Management believes the allowance for loan losses is at a level to be sufficient in providing for potential loan losses in the Bank's existing loan portfolio.

Deposits increased $\$ 25,344,337$ (5\%) from $\$ 479,818,282$ as of December 31, 2014, to $\$ 505,162,619$ as of September 30, 2015. For the nine months ended September 30, 2015, checking and savings accounts increased by $\$ 29,545,375$ and certificates of deposit decreased by $\$ 4,201,038$. The increase in checking and savings accounts was due to the Bank's continued efforts to increase core transaction deposits, including retail, commercial and public funds. See also the discussion under "Quantitative and Qualitative Disclosure about Market Risk - Asset/Liability Management."

Federal Home Loan Bank and Federal Reserve Bank advances decreased \$3,850,000 (6\%) from \$60,350,000 as of December 31, 2014, to $\$ 56,500,000$ as of September 30, 2015 due to principal reductions.

Securities sold under agreements to repurchase decreased $\$ 10,000,000(100 \%)$ as of September 30, 2015. The Company executed a structured transaction during the second quarter selling approximately $\$ 4,000,000$ of Small Business Administration ("SBA") guaranteed loans and approximately $\$ 5,800,000$ of investment securities for a combined gain of $\$ 488,000$. With those proceeds, the Company prepaid a $\$ 10,000,000$ repurchase agreement (bearing annual interest of $2.61 \%$ ) incurring a prepayment penalty of $\$ 463,992$. This prepayment has allowed the Company to significantly reduce higher cost, non-core funding liabilities on its balance sheet and eliminate future annual interest expense of $\$ 261,000$. This transaction has improved the Company's cost of funds as well as enhanced other liquidity and capital performance measurements.

Stockholders' equity (including unrealized loss on available-for-sale securities, net of tax) increased \$4,286,911 (7\%) from $\$ 61,476,847$ as of December 31,2014 , to $\$ 65,763,758$ as of September 30, 2015. The Company's net income during this period was $\$ 4,286,128$. On a per common share basis, stockholders' equity increased from $\$ 14.30$ as of December 31, 2014 to $\$ 15.15$ as of September 30, 2015.

## Average Balances, Interest and Average Yields

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The Company's profitability is primarily dependent upon net interest income, which represents the difference between interest and fees earned on loans and debt and equity securities, and the cost of deposits and borrowings. Net interest income is dependent on the difference between the average balances and rates earned on interest-earning assets and the average balances and rates paid on interest-bearing liabilities. Non-interest income, non-interest expense, and income taxes also impact net income.

The following table sets forth certain information relating to the Company's average consolidated statements of financial condition and reflects the average yield on assets and average cost of liabilities for the periods indicated. Such yields and costs are derived by dividing income or expense annualized by the average balance of assets or liabilities, respectively, for the periods shown. Average balances were derived from average daily balances. The average balance of loans includes loans on which the Company has discontinued accruing interest. The yields and costs include fees which are considered adjustments to yields. All dollar amounts are in thousands.

## ASSETS

Interest-earning:
Loans
Investment securities
Other assets
Total interest-earning
Noninterest-earning

## LIABILITIES AND STOCKHOLDERS' EQUITY

Interest-bearing:
Savings accounts
Transaction accounts
Certificates of deposit
FHLB advances
Securities sold under agreements to repurchase
Subordinated debentures
Total interest-bearing
Noninterest-bearing
Total liabilities
Stockholders' equity
Net earning balance

| \$24,983 | 13 | 0.21\% | \$24,803 | 13 | 0.20\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 320,759 | 319 | 0.39\% | 251,076 | 227 | 0.36\% |
| 119,380 | 281 | 0.93\% | 161,625 | 345 | 0.85\% |
| 52,235 | 299 | 2.27\% | 52,835 | 302 | 2.27\% |
| - | - | 0.00\% | 10,000 | 67 | 2.65\% |
| 15,465 | 135 | 3.46\% | 15,465 | 133 | 3.42\% |
| 532,822 | 1,047 | 0.78\% | 515,804 | 1,087 | 0.84\% |
| 47,434 |  |  | 43,357 |  |  |
| 580,256 |  |  | 559,161 |  |  |
| 65,471 |  |  | 59,179 |  |  |
| \$645,727 |  |  | \$618,340 |  |  |
| \$76,807 |  |  | \$65,902 |  |  |
|  |  | 3.27\% |  |  | 3.36\% |
|  | \$5,182 | $3.37 \%$ |  | \$5,061 | $3.45 \%$ |
|  | 114 |  |  | 113 |  |

Earning yield less costing rate
Net interest income, and net yield spread on interest earning assets
Ratio of interest-earning assets to interest-bearing liabilities

| Three months ended |  | Three months ended |  |  |
| :--- | :--- | :--- | :--- | :--- |
| 9/30/2015 |  | $9 / 30 / 2014$ |  |  |
| Average |  | Yield | Average | Yield |
|  | Interest | $/$ |  | Interest |
| Balance |  | Cost | Balance |  |
|  |  |  |  |  |
|  |  |  |  | Cost |


| $\$ 503,598$ | $\$ 5,847$ | $4.61 \%$ | $\$ 463,922$ | $\$ 5,737$ | $4.91 \%$ |
| :---: | :--- | :--- | :--- | :--- | :--- |
| 87,451 | 350 | $1.59 \%$ | 100,489 | 384 | $1.52 \%$ |
| 18,580 | 32 | $0.68 \%$ | 17,294 | 26 | $0.60 \%$ |
| 609,629 | 6,229 | $4.05 \%$ | 581,705 | 6,147 | $4.19 \%$ |
| 36,098 |  | 36,635 |  |  |  |
| $\$ 645,727$ |  |  | $\$ 18,340$ |  |  |


|  | Nine months ended 9/30/2015 |  | Yield <br> / | Nine months ended 9/30/2014 |  | Yield <br> / |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average | Interest |  | Average | Interest |  |
|  | Balance |  | Cost | Balance |  | Cost |
| ASSETS |  |  |  |  |  |  |
| Interest-earning: |  |  |  |  |  |  |
| Loans | \$503,267 | \$17,740 | 4.71\% | \$459,639 | \$17,181 | 5.00\% |
| Investment securities | 88,099 | 1,055 | 1.60\% | 102,295 | 1,257 | 1.64\% |
| Other assets | 24,238 | 108 | 0.60\% | 26,671 | 107 | 0.54\% |
| Total interest-earning | 615,604 | 18,903 | 4.11\% | 588,605 | 18,545 | $4.21 \%$ |
| Noninterest-earning | 36,876 |  |  | 36,604 |  |  |
|  | \$652,480 |  |  | \$625,209 |  |  |
| LIABILITIES AND STOCKHOLDERS' EQUITY |  |  |  |  |  |  |
| Interest-bearing: |  |  |  |  |  |  |
| Savings accounts | \$24,625 | 37 | 0.20\% | \$24,494 | 37 | 0.20\% |
| Transaction accounts | 322,975 | 969 | 0.40\% | 255,790 | 679 | 0.36\% |
| Certificates of deposit | 120,791 | 827 | 0.92\% | 166,178 | 1,037 | 0.83\% |
| FHLB advances | 53,967 | 895 | 2.22\% | 52,630 | 897 | 2.28\% |
| Securities sold under agreements to repurchase | 6,117 | 121 | 2.64\% | 10,000 | 198 | 2.65\% |
| Subordinated debentures | 15,465 | 402 | 3.48\% | 15,465 | 400 | 3.46\% |
| Total interest-bearing | 543,940 | 3,251 | 0.80\% | 524,557 | 3,248 | 0.83\% |
| Noninterest-bearing | 44,229 |  |  | 41,316 |  |  |
| Total liabilities | 588,169 |  |  | 565,873 |  |  |
| Stockholders' equity | 64,311 |  |  | 59,336 |  |  |
|  | \$652,480 |  |  | \$625,209 |  |  |
| Net earning balance | \$71,664 |  |  | \$64,048 |  |  |
| Earning yield less costing rate |  |  | 3.31 \% |  |  | 3.38\% |
| Net interest income, and net yield spread on interest earning assets |  | \$15,652 | 3.40\% |  | \$15,297 | 3.47 \% |
| Ratio of interest-earning assets to interest-bearing liabilities |  | 113 |  |  | 112 |  |

## Results of Operations - Comparison of Three and Nine Month Periods Ended September 30, 2015 and 2014

Net income for the three and nine months ended September 30, 2015 was $\$ 1,418,635$ and $\$ 4,286,128$, respectively, compared to $\$ 1,360,483$ and $\$ 4,000,592$ for the three and nine months ended September 30, 2014, respectively, which represents an increase in net income of $\$ 58,152(4 \%)$ for the three month period, and an increase in net income of $\$ 285,536$ (7\%) for the nine month period.

## Interest Income

Total interest income for the three and nine months ended September 30, 2015 increased $\$ 82,032(1 \%)$ and $\$ 358,532$ $(2 \%)$, respectively, as compared to the three and nine months ended September 30, 2014. For the three and nine month periods ended September 30, 2015 compared to the same periods in 2014, the average yield on interest earning assets decreased 14 basis points to $4.05 \%$ and 10 basis points to $4.11 \%$, respectively, while the average balance of interest earning assets increased $\$ 28,224,000$ for the three month period and increased $\$ 26,999,000$ for the nine month period. Despite gross loan balances being above year-end 2014 by $\$ 15.9$ million ( $3 \%$ ), they declined $\$ 3.2$ million for the third quarter. Unanticipated loan payoffs combined with a highly competitive rate environment for new credit have made it difficult to maintain loan balances and loan yield. A significant portion of the cash balances at June 30, 2015 were invested in lower yielding investment securities. These factors have had a negative impact on interest income and net interest margin. Also negatively impacting interest income and loan yield for the quarter was the reversal of interest income accrued in the amount of $\$ 211,000$ related to one loan relationship that was placed on non-accrual (see further discussion below).

## Interest Expense

Total interest expense for the three and nine months ended September 30, 2015 decreased $\$ 39,502(4 \%)$ and increased $\$ 3,321$ (less than $1 \%$ ), respectively, when compared to the three and nine months ended September 30, 2014. For the three and nine month periods ended September 30, 2015 compared to the same periods in 2014, the average cost of interest bearing liabilities decreased 6 basis points to $0.78 \%$ and 3 basis points to $0.80 \%$ respectively, while the average balance of interest bearing liabilities decreased $\$ 17,018,000$ for the three month period and $\$ 19,383,000$ for the nine month period when compared to the same periods in 2014. The Company has made significant efforts over the last several years to grow lower cost core deposit relationships. The Company has been successful in these efforts and allowed for reductions in wholesale funding reducing the Company's cost of funds. During the last few quarters, however, opportunities to reduce the cost of funds have been limited. Going forward, the Company intends to utilize a cost effective mix of retail deposits and non-core, wholesale funding to fund its organic asset growth.

## Net Interest Income

Net interest income for the three and nine months ended September 30, 2015 increased $\$ 121,534$ (2\%) and $\$ 355,211$ ( $2 \%$ ), respectively, when compared to the same periods in 2014. For the three and nine month periods ended September 30, 2015, the average balance of net interest earning assets over liabilities increased by approximately $\$ 11,205,000$ and $\$ 7,616,000$, respectively, when compared to the same periods in 2014 . For the three and nine month periods ended September 30, 2015, the net interest margin decreased 8 basis points to $3.37 \%$ and 7 basis points to $3.40 \%$, respectively, when compared to the same periods in 2014.

## Provision for Loan Losses

Provisions for loan losses are charged or credited to earnings to bring the total allowance for loan losses to a level considered adequate by the Company to provide for potential loan losses in the existing loan portfolio. When making its assessment, the Company considers prior loss experience, volume and type of lending, local banking trends and impaired and past due loans in the Company's loan portfolio. In addition, the Company considers general economic conditions and other factors related to collectibility of the Company's loan portfolio.

Based on its internal analysis and methodology, management recorded a provision for loan losses of \$200,000 and $\$ 350,000$ for the three months and nine months ended September 30, 2015, respectively, compared to $\$ 450,000$ and \$975,000 for the same periods in 2014.

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The Company's increase in overall loan balances during the first and second quarters has increased the general component of the allowance for loan loss reserve requirements. The Bank will continue to monitor its allowance for loan losses and make future additions based on economic and regulatory conditions. Management may need to increase the allowance for loan losses through charges to the provision for loan losses if anticipated growth in the Bank's loan portfolio increases or other circumstances warrant.

Although the Bank maintains its allowance for loan losses at a level which it considers to be sufficient to provide for potential loan losses in its existing loan portfolio, there can be no assurance that future loan losses will not exceed internal estimates. In addition, the amount of the allowance for loan losses is subject to review by regulatory agencies which can order the establishment of additional loan loss provisions.

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## Noninterest Income

Noninterest income increased $\$ 296,164(34 \%)$ and $\$ 1,129,438(44 \%)$ for the three months and nine months ended September 30, 2015, respectively, when compared to the three months and nine months ended September 30, 2014. The increase is attributable to a few factors.

First, during the second quarter of 2015, the Company executed a structured transaction selling approximately $\$ 4,000,000$ of SBA guaranteed loans and approximately $\$ 5,800,000$ of investment securities for a combined gain of $\$ 488,000$. With those proceeds, the Company prepaid a $\$ 10,000,000$ repurchase agreement (bearing annual interest of $2.61 \%$ ) incurring a prepayment penalty of $\$ 463,992$. This prepayment has allowed the Company to significantly reduce higher cost, non-core funding liabilities on its balance sheet and eliminate future annual interest expense of $\$ 261,000$. This transaction has improved the Company's cost of funds as well as enhanced other liquidity and capital performance measurements.

Secondly, gains on sale of mortgage loans held for sale increased $\$ 223,574$ ( $89 \%$ ) and $\$ 531,104$ (77\%) for the three months and nine months ended September 30, 2015, respectively, when compared to the same periods in 2014. Fixed-rate mortgage volume of $\$ 43,200,000$ for the nine months ended September 30, 2015 was an increase of $51 \%$ compared to $\$ 28,600,000$ in the nine months ended September 30, 2014. This increase is primarily due to a stronger real estate market and the Company's increased activity in Federal Housing Administration lending compared to the prior year.

## Noninterest Expense

Noninterest expense increased $\$ 475,893$ ( $13 \%$ ) and $\$ 1,372,501$ ( $12 \%$ ) for the three months and nine months ended September 30, 2015 when compared to the same periods in 2014. The increase is attributable to a few factors.

First, the Company paid $\$ 463,992$ prepayment penalty incurred on the prepayment of a repurchase agreement (further discussed above).

Secondly, salaries and employee benefits increased $\$ 264,857$ (12\%) and $\$ 669,438$ (10\%) for the three months and nine months ended September 30, 2015 when compared to the same periods in 2014. This was primarily due to the addition of several key officers during the last several quarters. The Company continues to strengthen its depth in the areas of technology, marketing, commercial and retail production in order to position itself for future growth and expansion. Also impacting compensation were the mortgage commissions, which have increased due to the increases
in the mortgage loan volume noted above.

Other expenses that experienced increases were occupancy expense which increased $\$ 53,259(13 \%)$ and $\$ 143,171$ ( $11 \%$ ) for the three and nine months ended September 30, 2015, respectively, when compared to the same periods in 2014 primarily due to depreciation expense recognized on new equipment purchases in late fourth quarter 2014 and into 2015. Legal expense increased $\$ 45,000$ in the third quarter of 2015 compared to the prior year quarter due to work performed in conjunction with troubled borrowers. Also, the Company has increased its marketing efforts in 2015 and advertising expense increased $\$ 24,999(24 \%)$ and $\$ 74,997(24 \%)$ for the three and nine months ended September 30, 2015, respectively, when compared to the same periods in 2014.

## Provision for Income Taxes

The provision for income taxes increased by $\$ 133,653(27 \%)$ and $\$ 451,612(31 \%)$ for the three months and nine months ended September 30, 2015 when compared to the same periods in 2014. Effective during the first quarter of 2015, the Company adopted FASB ASU No. 2014-01 (see Note 7: New Accounting Pronouncements for further discussion). As a result of the Company's adoption of this ASU, the investment amortization expense of $(\$ 221,370)$ for three months and $(\$ 664,110)$ for nine months ended September 30, 2015, which was previously included in Other Non-interest Expense in the Condensed Consolidated Statements of Income, is now included in Provision for Income Taxes in the Condensed Consolidated Statements of Income for the three and nine months ended September 30, 2015. Investment amortization expense for the three and nine months ended September 30, 2014, $\$ 221,370$ and $\$ 664,110$, respectively, was also reclassified from Other Noninterest Expense to Provision for Income Taxes.

## Nonperforming Assets

The allowance for loan losses is calculated based upon an evaluation of pertinent factors underlying the various types and quality of the Bank's existing loan portfolio. When making such evaluation, management considers such factors as the repayment status of its loans, the estimated net realizable value of the underlying collateral, borrowers' intent (to the extent known by the Bank) and ability to repay the loan, local economic conditions and the Bank's historical loss ratios. The allowance for loan losses, as a percentage of nonperforming loans outstanding, as of September 30, 2015 and December 31, 2014 was $49.9 \%$ and $124.5 \%$, respectively. Total loans classified as substandard, doubtful or loss as of September 30, 2015, were $\$ 26.9$ million or $4.18 \%$ of total assets as compared to $\$ 11.3$ million, or $1.79 \%$ of total assets at December 31, 2014. This increase is primarily due to one $\$ 8.9$ million loan relationship secured by a large development in the Branson, Missouri area. This relationship has been closely monitored on the Company's internal watch list since 2010. The development has struggled to generate necessary sales levels but has been supported through capital contributions from the individual partners in order to keep it performing as agreed. While unit sales have actually become stronger recently, the bank believes it is prudent to classify the credit as non-performing at this time. The principals continue to work with the Company to formulate a resolution. Management considered nonperforming and total classified loans in evaluating the adequacy of the Bank's allowance for loan losses.

The ratio of nonperforming assets to total assets is another useful tool in evaluating exposure to credit risk. Nonperforming assets of the Bank include nonperforming loans and assets which have been acquired as a result of foreclosure or deed-in-lieu of foreclosure. All dollar amounts are in thousands.

Nonperforming loans
Troubled debt restructurings
Real estate acquired in settlement of loans
Total nonperforming assets

| $9 / 30 / 2015$ | $12 / 31 / 2014$ | $12 / 31 / 2013$ |
| :---: | :---: | :---: |
| $\$ 13,667$ | $\$ 5,291$ | $\$ 15,848$ |
| - | - | - |
| 2,694 | 3,165 | 3,822 |
| $\$ 16,361$ | $\$ 8,456$ | $\$ 19,670$ |


| Total nonperforming assets as a percentage of total assets | 2.54 | $\%$ | 1.35 | $\%$ | 3.17 | $\%$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Allowance for loan losses | $\$ 6,821$ | $\$ 6,589$ | $\$ 7,802$ |  |  |  |
| Allowance for loan losses as a percentage of gross loans | 1.34 | $\%$ | 1.33 | $\%$ | 1.65 | $\%$ |

## Liquidity and Capital Resources

Liquidity refers to the ability to manage future cash flows to meet the needs of depositors and borrowers and fund operations. Maintaining appropriate levels of liquidity allows the Company to have sufficient funds available for customer demand for loans, withdrawal of deposit balances and maturities of deposits and other liabilities. The Company's primary sources of liquidity include cash and cash equivalents, customer deposits and Federal Home Loan

Bank of Des Moines borrowings. The Company also has established borrowing lines available from the Federal Reserve Bank which is considered a secondary source of funds.

The Company's most liquid assets are cash and cash equivalents, which are cash on hand, amounts due from financial institutions, and certificates of deposit with other financial institutions that have an original maturity of three months or less. The levels of such assets are dependent on the Bank's operating, financing, and investment activities at any given time. The Company's cash and cash equivalents totaled \$9,418,464 as of September 30, 2015 and $\$ 12,493,890$ as of December 31, 2014, representing a decrease of $\$ 3,075,426$. The variations in levels of cash and cash equivalents are influenced by many factors but primarily loan originations and payments, deposit flows and anticipated future deposit flows, which are subject to, and influenced by, many factors. This was primarily due to the increase of $\$ 5,832,123$ in available-for-sale securities and paydowns of FHLB and Federal Reserve advances and repurchase agreement of $\$ 13,850,000$.

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In July 2013, the Board of Governors of the Federal Reserve Board and the FDIC approved the final rules implementing the Basel Committee on Banking Supervision's capital guidelines for U.S. banks (commonly known as Basel III). Under the final rules, which began for the Company and the Bank on January 1, 2015 and are subject to a phase-in period through January 1, 2019, minimum requirements will increase for both the quantity and quality of capital held by the Company and the Bank. The rules include a new common equity Tier 1 capital to risk-weighted assets ratio (CET1 ratio) of $4.5 \%$ and a capital conservation buffer of $2.5 \%$ of risk-weighted assets, which when fully phased-in, effectively results in a minimum CET1 ratio of $7.0 \%$. Basel III raises the minimum ratio of Tier 1 capital to risk-weighted assets from $4.0 \%$ to $6.0 \%$ (which, with the capital conservation buffer, effectively results in a minimum Tier 1 capital ratio of $8.5 \%$ when fully phased-in), effectively results in a minimum total capital to risk-weighted assets ratio of $10.5 \%$ (with the capital conservation buffer fully phased-in), and requires a minimum leverage ratio of $4.0 \%$. Basel III also makes changes to risk weights for certain assets and off-balance-sheet exposures. We expect that the capital ratios for the Company and the Bank under Basel III will continue to exceed the well capitalized minimum capital requirements.

The Bank's capital ratios are above the levels required to be considered a well-capitalized financial institution. As of September 30, 2015, the Bank's common equity Tier 1 ratio was $13.21 \%$, the Bank's Tier 1 leverage ratio was $11.93 \%$, its Tier 1 risk-based capital ratio was $13.21 \%$ and the Bank's total risk-based capital ratio was $14.38 \%$ - all exceeding the minimums of $6.5 \%, 5.0 \%, 8.0 \%$ and $10.0 \%$, respectively.

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

## Asset/Liability Management

The goal of the Bank's asset/liability policy is to manage interest rate risk so as to maximize net interest income over time in changing interest rate environments. Management monitors the Bank's net interest spreads (the difference between yields received on assets and paid on liabilities) and, although constrained by market conditions, economic conditions, and prudent underwriting standards, the Bank offers deposit rates and loan rates designed to maximize net interest income. Management also attempts to fund the Bank's assets with liabilities of a comparable duration to minimize the impact of changing interest rates on the Bank's net interest income. Since the relative spread between financial assets and liabilities is constantly changing, the Bank's current net interest income may not be an indication of future net interest income.

As a part of its asset and liability management strategy and throughout the past several years, the Bank has continued to emphasize the origination of short-term commercial real estate, commercial business and consumer loans, while originating fixed-rate, one-to-four family residential loans primarily for immediate resale in the secondary market.

The Bank constantly monitors its deposits in an effort to decrease their interest rate sensitivity. Rates of interest paid on deposits at the Bank are priced competitively in order to meet the Bank's asset/liability management objectives and spread requirements. The Bank believes, based on historical experience, that a substantial portion of such accounts represents non-interest rate sensitive core deposits.

## Interest Rate Sensitivity Analysis

The following table sets forth as of September 30, 2015 management's estimates of the projected changes in net portfolio value ("NPV") in the event of 100 and 200 basis point ("bp") instantaneous and permanent increases and decreases in market interest rates. Dollar amounts are expressed in thousands.

| BP Change | Estimated Net Portfolio Value |  |  | NPV as \% of PV of Assets |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rate | \$ | \$ | \% |  | NPV |  |
| Rates | Amount | Change | Change |  | Ratio | Change |
| +200 | \$62,646 | \$ $(3,742)$ | -6 | \% | 9.98 \% | -0.28 |
| +100 | 63,575 | $(2,813)$ | -4 | \% | 9.99 \% | -0.27 \% |
| NC | 66,388 | - | - |  | 10.26\% |  |
| -100 | 66,860 | 472 | 1 | \% | 10.23\% | -0.03 \% |
| -200 | 74,639 | 8,251 | 12 | \% | 11.29\% | 1.03 |

Computations of prospective effects of hypothetical interest rate changes are based on an internally generated model using actual maturity and repricing schedules for the Bank's loans and deposits, and are based on numerous assumptions, including relative levels of market interest rates, loan repayments and deposit run-offs, and should not be relied upon as indicative of actual results. Further, the computations do not contemplate any actions the Bank may undertake in response to changes in interest rates. For further discussion of the Company's market risk, see the Interest Rate Sensitivity Analysis Section of Management's Discussion and Analysis of Financial Condition and Results of Operations included in the Company's Form 10-K for the fiscal year ended December 31, 2014.

Management cannot predict future interest rates or their effect on the Bank's NPV in the future. Certain shortcomings are inherent in the method of analysis presented in the computation of NPV. For example, although certain assets and liabilities may have similar maturities or periods to repricing, they may react in differing degrees to changes in market interest rates. Additionally, certain assets, such as adjustable-rate loans, have an initial fixed rate period typically from one to five years, and over the remaining life of the asset changes in the interest rate are restricted. In addition, the proportion of adjustable-rate loans in the Bank's portfolio could decrease in future periods due to refinancing activity if market interest rates remain steady in the future. Further, in the event of a change in interest rates, prepayment and early withdrawal levels could deviate significantly from those assumed in the table. Finally, the ability of many borrowers to service their adjustable-rate debt may decrease in the event of an interest rate increase.

The Bank's Board of Directors (the "Board") is responsible for reviewing the Bank's asset and liability management policies. The Board meets quarterly to review interest rate risk and trends, as well as liquidity and capital ratios and requirements. The Bank's management is responsible for administering the policies and determinations of the Board with respect to the Bank's asset and liability goals and strategies.

## Item 4. Controls and Procedures

(a) The Company maintains disclosure controls and procedures (as defined in Rule 13a-15(e) of the Securities Exchange Act of 1934 (the "Exchange Act")) that are designed to ensure that information required to be disclosed in the Company's Exchange Act reports is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms, and that such information is accumulated and communicated to the Company's
management, including its Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosure.

The Company conducted an evaluation, under the supervision and with the participation of the Company's management, including the Company's Chief Executive Officer and Chief Financial Officer, of the effectiveness of the Company's disclosure controls and procedures. Based on this evaluation, the Company's Chief Executive Officer and Chief Financial Officer concluded that the Company's disclosure controls and procedures were effective as of September 30, 2015.
(b) There have been no changes in the Company's internal control over financial reporting during the quarter ended September 30, 2015 that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

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## PART II

## Item 1. Legal Proceedings

None.

## Item 1A. Risk Factors

Not applicable.

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

## ISSUER PURCHASES OF EOUITY SECURITIES

The Company has a repurchase plan that authorizes the purchase of up to 350,000 shares of the Company's common stock. There is no expiration date for this plan and there are no other repurchase plans in effect at this time. The Company had no repurchase activity of the Company's common stock during the quarter ended September 30, 2015, but has 174,548 shares remaining that could be repurchased under the current plan.

## Item 3. Defaults Upon Senior Securities

Not applicable.

## Item 4. Mine Safety Disclosures

Not applicable.

## Item 5. Other Information

None.

## Item 6. Exhibits

11. Statement re: computation of per share earnings (set forth in "Note 6: Income Per Common Share"of the Notes to 1. Condensed Consolidated Financial Statement (unaudited))

31(i). 1 Certification of the Principal Executive Officer pursuant to Rule 13a-14(a) of the Exchange Act
31(i).2Certification of the Principal Financial Officer pursuant to Rule 13a-14(a) of the Exchange Act 32Officer certifications pursuant to 18 U.S.C. Section 1350

The following materials from Guaranty Federal Bancshares, Inc.'s Quarterly Report on Form 10-Q for the quarter ended September 30, 2015 formatted in Extensible Business Reporting Language (XBRL):

101 (i) Condensed Consolidated Balance Sheets (unaudited), (ii) Condensed Consolidated Statements of Income (unaudited), (iii) Condensed Consolidated Statements of Comprehensive Income (unaudited), (iv) Condensed Consolidated Statement of Stockholders' Equity (unaudited), (v) the Condensed Consolidated Statements of Cash Flows (unaudited), and (vi) related notes.*
*Pursuant to Regulation S-T, the interactive data files on Exhibit 101 hereto are deemed not filed or part of registration statement or prospectus for purposes of Sections 11 or 12 of the Securities Act of 1933, asamended, are deemed not filed for purposes of Section 18 of the Securities and Exchange Act of 1934, as amended, and otherwise are not subject to liability under those sections.

## 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.

Guaranty Federal Bancshares, Inc.

## Signature and Title

Date
/s/ Shaun A. Burke
November 10, 2015
Shaun A. Burke
President and Chief Executive Officer
(Principal Executive Officer and Duly Authorized Officer)
/s/ Carter Peters
November 10, 2015
Carter Peters
Executive Vice President and Chief Financial Officer
(Principal Financial and Accounting Officer)

