

AUDITED FINANCIAL STATEMENTS<br>DECEMBER 31, 2016

FIRST CITIZENS BANCSHARES, INC.
One First Citizens Place
Dyersburg, TN 38024

## First Citizens Bancshares, Inc.

## Management's Annual Report on Internal Control Over Financial Reporting

December 31, 2016

Management of the Company is responsible for establishing and maintaining adequate internal control over financial reporting. The Company's internal control system is designed to provide reasonable assurance to management and the Company's Board of Directors regarding the preparation and fair presentation of the Company's annual financial statements in accordance with generally accepted accounting principles.

Inherent limitations exist in the effectiveness of any internal control structure, including the possibility of human error and circumvention of controls. Accordingly, even effective internal control can only provide reasonable assurance with respect to financial statement preparation.

Management assessed the effectiveness of the Company's internal control over financial reporting as of December 31, 2016, based on criteria for effective internal control over financial reporting described in Internal Control-Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on this assessment, management believes that, as of December 31, 2016, the Company's internal control over financial reporting was effective.

Alexander Thompson Arnold, PLLC, the Company's independent registered public accounting firm, has audited the Company's consolidated financial statements and issued an attestation report on the Company's internal control over financial reporting. The reports appear beginning on the next page.

## Independent Auditor's Report

Board of Directors and Shareholders of
First Citizens Bancshares, Inc. and subsidiaries
Dyersburg, Tennessee 38024
We have audited the accompanying consolidated financial statements of First Citizens Bancshares, Inc., and subsidiaries, which comprise the balance sheets as of December 31, 2016 and 2015, and the related consolidated statements of income, comprehensive income, shareholders' equity, and cash flows for each of the years in the three-year period ended December 31, 2016 and the related notes to the financial statements. We also have audited First Citizens Bancshares, Inc. and subsidiaries' internal control over financial reporting as of December 31, 2016, based on criteria established in Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO).

## Management's Responsibility for the Consolidated Financial Statements and Internal Control over Financial Reporting

First Citizens Bancshares, Inc. and subsidiaries' management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation and maintenance of effective internal control over financial reporting relevant to the preparation and fair presentation of these consolidated financial statements that are free from material misstatement, whether due to fraud or error. Management is also responsible for its assessment about the effectiveness of internal control over financial reporting, included in the accompanying Management's Annual Report on Internal Control Over Financial Reporting.

## Auditor's Responsibility

Our responsibility is to express an opinion on these consolidated financial statements and an opinion on the Institution's internal control over financial reporting based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement and whether effective internal control over financial reporting was maintained in all material respects.

An audit of the financial statements involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the institution's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances. An audit of financial statements also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

An audit of internal control over financial reporting involves performing procedures to obtain evidence about whether a material weakness exists. The procedures selected depend on the auditor's judgment, including the assessment of the risk that a material weakness exists. An audit of internal control over financial reporting also involves obtaining and understanding of internal control over financial reporting and testing and evaluating the design and operating effectiveness of internal control over financial reporting based on the assessed risk. Our audits also included performing such other procedures as we considered necessary in the circumstances.

We believe that the audit evidence we obtained is sufficient and appropriate to provide a basis for our audit opinions.

## Definition and Inherent Limitations of Internal Control over Financial Reporting

An institution's internal control over financial reporting is a process effected by those charged with governance, management, and other personnel, designed to provide reasonable assurance regarding the preparation of reliable financial statements in accordance with accounting principles generally accepted in the United States of America. An institution's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the entity; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles in the United States of America, and that receipts and expenditures of the entity are being made only in accordance with authorizations of management and those charged with governance; and (3) provide reasonable assurance regarding prevention, or timely detection and correction, of unauthorized acquisition, use, or disposition of the entity's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect and correct misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

## Opinions

In our opinion, the consolidated financial statements referred to in the first paragraph present fairly, in all material respects, the financial position of First Citizens Bancshares, Inc., and subsidiaries as of December 31, 2016, and 2015, and the results of its operations and its cash flows for each of the years in the three-year period ended December 31, 2016, in accordance with accounting principles generally accepted in the United States of America. Also, in our opinion, First Citizens Bancshares, Inc. and subsidiaries maintained, in all material respects, effective internal control over financial reporting as of December 31, 2016, based on criteria established in Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO).

## Alexander Thompson Arnold PLLC

Dyersburg, Tennessee
March 7, 2017

## FIRST CITIZENS BANCSHARES, INC. AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS <br> DECEMBER 31, 2016 AND 2015 (Dollars in thousands)

|  | 2016 | 2015 |
| :---: | :---: | :---: |
| ASSETS |  |  |
| Cash and due from banks | \$ 25,472 | \$ 19,758 |
| Federal funds sold | 7,983 | 14,146 |
| Cash and cash equivalents | 33,455 | 33,904 |
| Interest-bearing deposits in other banks | 27,690 | 35,098 |
| Investment securities: |  |  |
| Available-for-Sale, stated at market | 581,532 | 560,430 |
| Loans (excluding unearned income of \$869 at December 31, 2016 and $\$ 628$ at December $31,2015)$ | 841,586 | 790,279 |
| Less: Allowance for loan losses | 8,791 | 7,993 |
| Net loans | 832,795 | 782,286 |
| Loans held-for-sale | 6,737 | 5,778 |
| Federal Home Loan Bank and Federal Reserve Bank stocks, at cost | 6,134 | 6,134 |
| Premises and equipment | 41,256 | 40,776 |
| Accrued interest receivable | 7,226 | 6,958 |
| Goodwill | 22,340 | 22,340 |
| Other intangible assets | 1,416 | 1,608 |
| Other real estate owned | 3,708 | 4,041 |
| Bank-owned life insurance policies | 25,402 | 25,896 |
| Other assets | 9,309 | 7,688 |
| TOTAL ASSETS | \$1,599,000 | \$1,532,937 |
|  |  |  |
| LIABILITIES AND EQUITY |  |  |
| Non-interest bearing deposits | \$ 211,173 | \$ 195,693 |
| Interest-bearing deposits | 1,128,454 | 1,078,420 |
| Total deposits | 1,339,627 | 1,274,113 |
| Securities sold under agreements to repurchase | 29,303 | 34,322 |
| Long-term debt | 64,135 | 59,084 |
| Other liabilities | 9,115 | 11,342 |
| Total liabilities | 1,442,180 | 1,378,861 |

## FIRST CITIZENS BANCSHARES, INC. AND SUBSIDIARIES <br> CONSOLIDATED BALANCE SHEETS (cont'd) <br> DECEMBER 31, 2016 AND 2015 <br> (Dollars in thousands)

|  | 2016 | 2015 |
| :---: | :---: | :---: |
| Equity |  |  |
| Class A common stock, no par value - 1,000,000 authorized; 145,728 issued and 141,220 outstanding at December 31, 2016 and $1,000,000$ authorized; 145,728 issued and 143,772 outstanding at December 31, 2015 | \$ 146 | \$ 146 |
| Common stock, no par value - 10,000,000 authorized; $3,986,895$ issued and 3,834,203 outstanding at December 31, 2016 and 10,000,000 authorized; $3,986,895$ issued and 3,837,030 outstanding at December 31, 2015 | 3,950 | 3,950 |
| Surplus | 31,946 | 31,946 |
| Retained earnings | 123,791 | 113,585 |
| Accumulated other comprehensive income (loss) | $(1,551)$ | 5,639 |
| Total common stock and retained earnings | 158,282 | 155,266 |
| Less-119,829 treasury shares, at cost as of December 31, 2016 and 114,450 treasury shares, at cost as of December 31, 2015 | 3,517 | 3,245 |
| Total shareholders' equity | 154,765 | 152,021 |
| Non-controlling (minority) interest in consolidated subsidiary | 2,055 | 2,055 |
| Total equity | 156,820 | 154,076 |
| TOTAL LIABILITIES AND EQUITY | \$1,599,000 | \$1,532,937 |

Note: See accompanying notes to consolidated financial statements.

## FIRST CITIZENS BANCSHARES, INC. AND SUBSIDIARIES

## CONSOLIDATED STATEMENTS OF INCOME

 YEARS ENDED DECEMBER 31, 2016, 2015 AND 2014(In thousands, except per share data)

|  | 2016 | 2015 | 2014 |
| :---: | :---: | :---: | :---: |
| Interest income |  |  |  |
| Interest and fees on loans | \$42,319 | \$39,931 | \$34,005 |
| Interest and dividends on investment securities: |  |  |  |
| Taxable | 7,122 | 7,486 | 7,031 |
| Tax-exempt | 7,495 | 6,925 | 5,592 |
| Dividends | 200 | 212 | 198 |
| Other interest income | 322 | 161 | 108 |
| Total interest income | 57,458 | 54,715 | 46,934 |
| Interest expense |  |  |  |
| Interest on deposits | 5,667 | 5,616 | 4,862 |
| Interest on borrowings | 1,645 | 1,549 | 1,164 |
| Other interest expense | 161 | 186 | 243 |
| Total interest expense | 7,473 | 7,351 | 6,269 |
| Net interest income | 49,985 | 47,364 | 40,665 |
| Provision for loan losses | 2,003 | 1,526 | 751 |
| Net interest income after provision for loan losses | 47,982 | 45,838 | 39,914 |
| Non-interest income |  |  |  |
| Service charges on deposit accounts | 5,719 | 4,981 | 4,680 |
| Income from ATM and debit cards | 3,505 | 3,301 | 2,788 |
| Brokerage fees | 197 | 1,608 | 1,506 |
| Mortgage banking income | 3,209 | 3,094 | 1,405 |
| Income from fiduciary activities | 883 | 806 | 915 |
| Income from insurance activities | 1,067 | 1,093 | 867 |
| Earnings on bank owned life insurance | 579 | 530 | 621 |
| Loss on sale or write down of other real estate owned | (113) | (826) | (336) |
| Gain on sale or call of available-for-sale securities | 651 | 1,354 | 1,294 |
| Other non-interest income | 836 | 712 | 681 |
| Total non-interest income | 16,533 | 16,653 | 14,421 |
| Total other-than temporary impairment losses | - | - | - |
| Portion of loss recognized in other comprehensive income (before taxes) | - | - | - |
| Net impairment losses recognized in earnings | - | - | - |

## FIRST CITIZENS BANCSHARES, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF INCOME (cont'd) YEARS ENDED DECEMBER 31, 2016, 2015 AND 2014 <br> (In thousands, except per share data)

|  | 2016 | 2015 | 2014 |
| :---: | :---: | :---: | :---: |
| Other non-interest expense: |  |  |  |
| Salaries and employee benefits | \$25,353 | \$25,363 | \$20,973 |
| Net occupancy expense | 2,272 | 2,119 | 1,900 |
| Depreciation | 2,548 | 2,382 | 2,073 |
| Data processing expense | 3,867 | 2,807 | 2,180 |
| ATM and debit card fees and expenses | 1,666 | 1,437 | 1,390 |
| Advertising and promotions | 1,226 | 959 | 1,013 |
| Legal and professional fees | 638 | 885 | 1,153 |
| Premiums for FDIC insurance | 746 | 759 | 679 |
| Expenses related to other real estate owned | 229 | 248 | 333 |
| Stationary and office supplies | 271 | 306 | 266 |
| Amortization of intangibles | 192 | 192 | 80 |
| Other non-interest expense | 6,127 | 5,622 | 5,312 |
| Total other non-interest expense | 45,135 | 43,079 | 37,352 |
| Net income before income taxes | 19,380 | 19,412 | 16,983 |
| Provision for income tax expense | 3,602 | 3,783 | 3,438 |
| Net income | \$15,778 | \$15,629 | \$13,545 |
| Earnings per common share: |  |  |  |
| Net income per common share | \$3.97 | \$3.92 | \$3.72 |
| Weighted average common shares outstanding | 3,977 | 3,984 | 3,644 |

Note: See accompanying notes to consolidated financial statements.

## FIRST CITIZENS BANCSHARES, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME YEARS ENDED DECEMBER 31, 2016, 2015 AND 2014 (In thousands)

|  | 2016 | 2015 | 2014 |
| :---: | :---: | :---: | :---: |
| Net income | \$15,778 | \$15,629 | \$13,545 |
| Other comprehensive income, net of tax: |  |  |  |
| Net change in unrealized gains (losses) on available-for-sale securities | $(7,190)$ | (316) | 6,316 |
| Total other comprehensive income (loss), net of tax | $(7,190)$ | (316) | 6,316 |
| Total comprehensive income | \$8,588 | \$15,313 | \$19,861 |

Related tax effects allocated to each component of other comprehensive income were as follows:

|  | Before-tax <br> Amount | Tax Expense Or Benefit | Net-of-tax <br> Amount |
| :---: | :---: | :---: | :---: |
| Year ended December 31, 2016: |  |  |  |
| Unrealized gains on available-for-sale securities: |  |  |  |
| Unrealized gains arising during the period | \$(11,000) | 4,212 | \$(6,788) |
| Reclassification adjustments for net gains included in net income | (651) | 249 | (402) |
| Net unrealized gains (losses) | \$ $(11,651)$ | \$4,461 | \$(7,190) |
|  |  |  |  |
| Year ended December 31, 2015: |  |  |  |
| Unrealized gains on available-for-sale securities: |  |  |  |
| Unrealized gains arising during the period | \$ 843 | \$(323) | \$ 520 |
| Reclassification adjustments for net gains included in net income | $(1,354)$ | 518 | (836) |
| Net unrealized gains (losses) | \$ (511) | \$ 195 | \$(316) |
|  |  |  |  |
| Year ended December 31, 2014: |  |  |  |
| Unrealized gains (losses) on available-for-sale securities: |  |  |  |
| Unrealized losses arising during the period | \$10,830 | \$(4,147) | \$6,683 |
| Reclassification adjustments for net gains included in net income | (595) | 228 | (367) |
| Net unrealized gains (losses) | \$10,235 | \$(3,919) | \$6,316 |

Note: See accompanying notes to consolidated financial statements.


## FIRST CITIZENS BANCSHARES, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS YEARS ENDED DECEMBER 31, 2016, 2015 AND 2014 (In thousands)

|  | 2016 | 2015 | 2014 |
| :---: | :---: | :---: | :---: |
| Operating activities |  |  |  |
| Net income | \$15,778 | \$15,629 | \$13,545 |
| Adjustments to reconcile net income to net cash provided by operating activities: |  |  |  |
| Provision for loan losses | 2,003 | 1,526 | 751 |
| Provision for depreciation | 2,548 | 2,382 | 2,073 |
| Provision for amortization of intangibles | 192 | 192 | 80 |
| Deferred income taxes | (801) | 178 | 400 |
| Net gains on sale or call of available-for-sale securities | (651) | $(1,354)$ | $(1,294)$ |
| Net losses on sale or write down of other real estate owned | 113 | 826 | 336 |
| Net (increase) decrease in loans held-for-sale | (959) | $(1,439)$ | 1,611 |
| (Increase) decrease in accrued interest receivable | (268) | (698) | (243) |
| Increase (decrease) in accrued interest payable | 59 | (35) | (163) |
| (Increase) decrease in cash surrender value of bank-owned life insurance policies | 494 | 28 | (458) |
| Net decrease in other assets | 2,110 | 334 | 1,720 |
| Net increase in other liabilities | 2,156 | 2,324 | 1,473 |
| NET CASH PROVIDED BY OPERATING ACTIVITIES | 22,774 | 19,893 | 19,831 |

Investing activities

| (Increase) decrease in interest-bearing deposits in other banks | 7,408 | 5,895 | $(10,495)$ |
| :--- | ---: | ---: | ---: |
| Proceeds of paydowns and maturities of available-for-sale investment securities | 70,705 | 71,625 | 53,413 |
| Proceeds of sales of available-for-sale investment securities | 77,733 | 77,078 |  |
| Purchases of available-for-sale investment securities | $(183,360)$ | $(126,391)$ | $(118,152$ |
| Increase in loans - net | $(54,729)$ | $(80,094)$ | $(7,204)$ |
| Net cash paid in acquisition | - | - |  |
| Premiums paid for bank owned life insurance | - | - |  |
| Proceeds from sale of other real estate owned | 2,501 | $(3,593)$ |  |
| Purchase of premises and equipment | $(3,028)$ | $(2,152)$ |  |
| NET CASH USED BY INVESTING ACTIVITIES | $(82,770)$ | $(53,289)$ | $(3,653)$ |


| Financing activities |  |  |  |
| :--- | ---: | ---: | ---: |
| Net increase in noninterest-bearing deposits | 15,480 | 14,498 | 3,338 |
| Net increase in interest bearing deposits | 50,034 | 48,109 | 28,124 |
| Net increase (decrease) in short-term borrowings | $(5,019)$ | $(14,995)$ | 12,509 |
| Issuance of long-term debt | $(15,104)$ | $(7,747)$ | $(4,000$ |
| Payment of principal on long-term debt | $(5,572)$ | $(5,580)$ | $(4,898)$ |
| Cash dividends paid | $(272)$ | $(167)$ |  |
| Treasury stock transactions - net | 59,547 | 34,118 | $(52)$ |
| NET CASH PROVIDED BY FINANCING ACTIVITIES | 51,044 |  |  |

FIRST CITIZENS BANCSHARES, INC. AND SUBSIDIARIES
CONSOLIDATED STATEMENT OF CASH FLOWS (cont'd)
YEARS ENDED DECEMBER 31, 2016, 2015 AND 2014 (In thousands)

|  | 2016 | 2015 | 2014 |
| :---: | :---: | :---: | :---: |
| Increase (decrease) in cash and cash equivalents | \$ (449) | \$ 722 | \$ 7,933 |
| Cash and cash equivalents at beginning of year | 33,904 | 33,182 | 25,249 |
| Cash and cash equivalents at end of year | \$33,455 | \$33,904 | \$33,182 |
|  |  |  |  |
| Supplemental cash flow information: |  |  |  |
| Interest paid | \$7,414 | \$7,199 | \$6,280 |
| Income taxes paid | 4,744 | 5,145 | 4,475 |
| Supplemental noncash disclosures: |  |  |  |
| Transfers from loans to other real estate owned | 2,360 | 1,300 | 2,301 |
| Transfers from other real estate owned to loans | 79 | 1,400 | 1,666 |

Note: See accompanying notes to consolidated financial statements.

## FIRST CITIZENS BANCSHARES, INC. AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS <br> DECEMBER 31, 2016 AND 2015

## NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING AND REPORTING POLICIES

The accounting and reporting policies of First Citizens Bancshares, Inc., and subsidiaries (the "Company") conform to generally accepted accounting principles ("GAAP"). The significant policies are described as follows:

## Basis of Presentation

The Consolidated Financial Statements include all accounts of the Company and its wholly owned subsidiary depository financial institution, First Citizens National Bank ("FirstCNB" or the "Bank"). Its wholly owned subsidiary depository financial institution, Southern Heritage Bank ("SHB") was merged into FirstCNB on September 30, 2016. The Company's investment in subsidiaries is reflected on the Company's condensed balance sheets. See Notes 2 and 24 for more information.

FirstCNB has one wholly-owned subsidiary, First Citizens Investments, Inc., which is consolidated into its financial statements. First Citizens Financial Plus, Inc. ("Financial Plus") was a formerly wholly owned subsidiary brokerage subsidiary. Financial Plus filed to withdraw its broker dealer status with the Securities and Exchange Commission on November 23, 2015 as the Company entered into agreement with a third party vendor to offer brokerage services going forward. The broker dealer status terminated on January 23, 2016 and the subsidiary was dissolved and liquidated in April 2016. Dissolution and liquidation of this subsidiary did not have a material impact on the consolidated financial statements of the Company.

The principal activity of First Citizens Investments, Inc. is to acquire and sell investment securities and collect income from the securities portfolio. First Citizens Holdings, Inc., a wholly owned subsidiary of First Citizens Investments, Inc., acquires and sells certain investment securities, collects income from its portfolio, and owns First Citizens Properties, Inc., a real estate investment trust. First Citizens Properties, Inc. is a real estate investment trust organized and existing under the laws of the state of Maryland, the principal activity of which is to invest in participation interests in real estate loans made by the FirstCNB and provide the FirstCNB with an alternative vehicle for raising capital. First Citizens Holdings, Inc. owns $100 \%$ of the outstanding common stock and $60 \%$ of the outstanding preferred stock of First Citizens Properties, Inc. Directors, executive officers and certain employees and affiliates of the FirstCNB own approximately $40 \%$ of the preferred stock which is reported as Noncontrolling Interest in Consolidated Subsidiary in the Consolidated Financial Statements of the Company. Net income attributable to the non-controlling interest is included in Other Non-Interest Expense on the Consolidated Statements of Income and is not material for any of the periods presented.

FirstCNB has a $50 \%$ ownership in an insurance subsidiary which is accounted for using the equity method. White and Associates/First Citizens Insurance, LLC is a general insurance agency offering a full line of insurance products. The investment in this insurance subsidiary is included in Other Assets on the Consolidated Balance Sheets presented in this report and earnings from these subsidiaries are recorded in Other Income on the Consolidated Statements of Income.

The Company has three additional wholly owned subsidiaries, First Citizens (TN) Statutory Trusts III and IV and Southern Heritage Bancshares Statutory Trust I. These three subsidiaries are reported under the equity method in accordance with GAAP for Variable Interest Entities for the periods presented. These investments are reported in Other Assets and the proportionate share of income (loss) is reported in other non-interest income.

All significant intercompany balances and transactions are eliminated in consolidation. Certain balances have been reclassified to conform to current year presentation.

## Nature of Operations

The Company and its subsidiaries provide a wide variety of commercial banking services to individuals and corporate customers in the mid-southern United States with a concentration in West Tennessee. The Company's primary products are checking and savings deposits and residential, commercial and consumer lending.

## Basis of Accounting

The Consolidated Financial Statements are presented using the accrual method of accounting.

## Use of Estimates

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting periods. Actual results could differ from those estimates.

Material estimates that are particularly susceptible to significant change relate to the fair value of investment securities, determination of the allowance for losses on loans, the valuation of real estate acquired in connection with foreclosures or in satisfaction of loans, and determination of fair values associated with impairment testing of goodwill. In connection with the determination of the allowances for losses on loans and foreclosed real estate, management obtains independent appraisals for significant properties. Estimates and assumptions used in goodwill impairment testing are made based on prevailing market factors, historical earnings and multiples and other factors.

## Business Combinations

Business combinations are accounted for by applying the acquisition method in accordance with ASC 805, "Business Combinations" ("ASC 805"). Under the acquisition method, identifiable assets acquired and liabilities assumed are measured at fair value as of the acquisition date and are recognized separately from goodwill. Results of operations of the acquired entities are included in the Consolidated Statements of Income from the date of acquisition.

Loans acquired in business combinations with evidence of credit deterioration since origination and for which it is probable that all contractually required payments will not be collected are considered to be credit impaired. Acquired credit-impaired loans are accounted for under the accounting guidance for loan and debt securities acquired with deteriorated credit quality, in accordance with ASC 310-30, "Loans and Debt Securities Acquired with Deteriorated Credit Quality" ("ASC 310-30"), and initially measured at fair value, which includes estimated future credit losses expected to be incurred over the life of the loans. Increases in expected cash flows to be collected on these loans are recognized as an adjustment to the loan's yield over its remaining life, while decreases in expected cash flows are recognized as impairment. Loans acquired through business combinations that do not meet the specific criteria of ASC 310-30 but for which a discount is attributable, at least in part to credit quality, are also accounted for under this guidance. As a result, related discounts are recognized subsequently through accretion based on expected cash flow of the acquired loans.

## Cash Equivalents

Cash equivalents include cash on hand, cash items, clearings and exchanges as well as amounts due from correspondent banks which do not bear interest and federal funds sold. Generally, federal funds are purchased or sold for one-day periods.

## Interest-Bearing Deposits in Other Banks

Interest-bearing deposits in other banks consist of excess balances above the minimum required balance at the Federal Reserve Bank and short-term certificates of deposits ("CDs") held at other banks. The CDs at other
banks are held in increments of less than $\$ 250,000$ and, therefore, are covered by FDIC insurance. Interest income on deposits in banks is reported as Other Interest Income on the Consolidated Statements of Income.

## Securities

Investment securities are classified as follows:

- Held-to-maturity, which includes those investment securities which the Company has the intent and the ability to hold until maturity;
- Trading securities, which include those investments that are held for short-term resale; and
- Available-for-sale, which includes all other investment securities.

Held-to-maturity securities are reflected at cost, adjusted for amortization of premiums and accretion of discounts using methods which approximate the interest method. Available-for-sale securities are carried at fair value, and unrealized gains and losses are recognized as direct increases or decreases to accumulated other comprehensive income except for other-than-temporary impairment losses that are required to be charged against earnings. The credit portion of other-than-temporary impairment losses is recorded against earnings and is separately stated on the Consolidated Statements of Income. Trading securities, where applicable, are carried at fair value, and unrealized gains and losses on these securities are included in net income.

Realized gains and losses on sale or call of investment securities transactions are determined based on the specific identification method and are included in net income.

## Loans Held-for-Sale

Mortgage loans originated and intended for sale in the secondary market are carried at the lower of aggregate cost or market, as determined by outstanding commitments from investors. Net unrealized losses, if any, are recorded as a valuation allowance and charged to earnings. Servicing rights are not retained when mortgage loans are sold. Income from loans held for sale is reported in Mortgage Banking Income, which is included in NonInterest Income in the Consolidated Financial Statements.

## Loans

Loans that management has the intent and ability to hold for the foreseeable future or until maturity or payoff are reflected on the Consolidated Balance Sheets at the unpaid principal amount less the allowance for loan losses and unearned interest and fees. Interest on loans is recorded on an accrual basis unless it meets criteria to be placed on non-accrual status. The Company's policy is to not accrue interest or discount on (i) any asset which is maintained on a cash basis because of deterioration in the financial position of the borrower, (ii) any asset for which payment in full of interest or principal is not expected or (iii) any asset upon which principal or interest has been in default for a period of 90 days or more unless it is both well-secured and in the process of collection. For purposes of applying the 90 days past due test for non-accrual of interest, the date on which an asset reaches non-accrual status is determined by its contractual term. A debt is deemed well-secured if it is secured by collateral in the form of liens or pledges of real or personal property, including securities that have a realizable value sufficient to discharge the debt (including accrued interest) in full, considered to be proceeding in due course either through legal action, including judgment enforcement procedures or, in appropriate circumstances, through collection efforts not involving legal action which are reasonably expected to result in repayment of the debt or in its restoration to a current status. Unpaid interest on loans placed on non-accrual status is reversed from income and further accruals of income are not usually recognized. Subsequent collections related to impaired loans are usually credited first to principal and then to previously uncollected interest.

## Allowance for Loan Losses

The allowance for loan losses is established as losses are estimated to have occurred through a provision for loan losses charged to earnings. Loan losses are charged against the allowance when management believes the uncollectability 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 collectability 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 specific and general components. The specific component relates to loans evaluated on an individual basis for impairment. For each loan evaluated individually that is determined to be impaired, a specific allocation to the allowance is established when the discounted cash flows (or collateral value or observable market price) of the loan is lower than the carrying value of that loan. The general component of the allowance is determined based on loans evaluated on a pooled basis which consist of non-impaired loans and pools of loans with similar characteristics that are not evaluated individually for impairment.

Loans that meet the criteria for individual impairment analysis are those loans or borrowing relationships with current outstanding principal balance greater than or equal to $\$ 250,000$ at the measurement date and have an internal rating of "Grade 6 " or higher (generally characterized as "Substandard" or worse). Once identified for individual analysis, then a loan is considered impaired when, based on current information and events, it is probable that the Company will be unable to collect scheduled payments of principal or interest when due according to 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 circumstances surrounding the loan and the borrower, including the length of delay, reasons for the delay, the borrower's prior payment record, and the amount of the shortfall in relation to principal and interest owed. Impairment is measured on a loan by loan basis for commercial and construction loans 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 fair value of the collateral if the loan is collateral-dependent. The majority of the Company's impaired loans is secured by real estate and considered collateral-dependent. Therefore, impairment losses are primarily based on the fair value of the underlying collateral (usually real estate).

The general component of the allowance for loan losses is based on historical loss experience adjusted for qualitative factors. Loans are pooled together based on the type of loans and internal risk ratings. Risk factors for each pool are developed using historical charge-offs for the past three years. The risk factors are then adjusted based on current conditions of the loan portfolio and lending environment that may result in future losses differing from historical patterns. Such factors include, but are not limited to:

- Changes in underlying collateral securing the loans;
- Changes in lending policies and procedures including changes in underwriting, collection, chargeoff and recovery practices;
- Changes in economic and business conditions that affect the collectability of the portfolio;
- Changes in the nature and volume of the portfolio;
- Changes in the experience, ability and depth of lending management and other related staff;
- Changes in the volume and severity of past due loans, volume of non-accruals, and/or problem loans;
- Changes in the quality of the Company's loan review system;
- Existence and effects of any concentration of credit and changes in the level of concentrations; and
- The effects of other external factors such as competition, legal or regulatory requirements.

The risk factors for loans evaluated collectively are also adjusted based on the level of risk associated with the internal risk ratings of the loans. Loans rated Grade 1 are considered low risk and have the lowest risk factors applied. Loans rated Grades 2 and 3 have an average level of risk. Loans rated Grade 4 and 5 have a marginal level of risk slightly higher than Grades 2 and 3. Loans rated Grade 6 or higher have above average risk and therefore have higher risk factors applied to that portion of the portfolio.

## Premises and Equipment

Bank premises and equipment are stated at cost less accumulated depreciation. The provision for depreciation is computed using straight-line and accelerated methods for both financial reporting and income tax purposes. Expenditures for maintenance and repairs are charged against income as incurred. Cost of major additions and improvements are capitalized and depreciated over the estimated useful life of the addition or improvement.

## Other Real Estate Owned

Real estate acquired through foreclosure is separately stated on the Consolidated Balance Sheets as Other Real Estate Owned and recorded at the lower of cost or fair value less cost to sell. Adjustments made at the date of foreclosure are charged to the allowance for loan losses. Expenses incurred in connection with ownership, subsequent adjustments to book value, and gains and losses upon disposition are included in other non-interest expenses. Adjustments to net realizable value subsequent to acquisition are made at least annually if necessary based on appraisal.

## Securities Sold under Agreements to Repurchase

Securities sold under agreements to repurchase are accounted for as collateralized financing transactions, represent the purchase of interests in securities by banking customers and are recorded at the amount of cash received in connection with the transaction. Daily repurchase agreements are settled on the following business day and fixed repurchase agreements have various fixed terms. All securities sold under agreements to repurchase are collateralized by certain pledged securities, generally U.S. government and federal agency securities, and are held in safekeeping by the purchasing financial institution. These transactions are not deposits and, therefore, are not covered by FDIC insurance. Securities sold under agreements to repurchase are reported separately on the Company's Consolidated Balance Sheets and interest expense related to these transactions is reported on the Company's Consolidated Statements of Income as Other Interest Expense.

## Income Taxes

The Company uses the accrual method of accounting for federal and state income tax reporting. Deferred tax assets or liabilities are computed for significant differences in financial statement and tax bases of assets and liabilities, which result from temporary differences in financial statement and tax accounting. A valuation allowance, if needed, reduces deferred tax assets to the amount expected to be realized. Provision for income taxes is made on a separate income tax return basis for each entity included in the Consolidated Financial Statements.

## Interest Income and Fees on Loans

Interest income on commercial and real estate loans is computed on the basis of daily principal balance outstanding using the accrual method. Interest on installment loans is credited to operations by the level-yield method. Interest income on loans is discontinued at the time the loan is 90 days delinquent unless the loan is well secured and in process of collection. Loans may be placed on non-accrual status at an earlier date if collection of principal or interest is considered doubtful. All interest accrued but not received for loans placed on non-accrual status is reversed against interest income. Interest received on such loans is accounted for on the cash-basis or cost-
recovery method until qualifying to return to accrual status. Loans are returned to accrual status when all principal and interest amounts contractually due are brought current and future payments are reasonably assured.

Fees on loans are generally recognized in earnings at the time of origination as they are generally offset by related expenses also incurred at origination. Certain fees such as commitment fees are deferred and amortized over the life of the loan using the interest method.

## Net Income per Share of Common Stock

Net income per share of common stock is computed by dividing net income by the weighted average number of shares of common stock outstanding during the period, after giving retroactive effect to stock dividends and stock splits.

## Income from Fiduciary Activities

Income from fiduciary activities is recorded on an accrual basis.

## Advertising and Promotions

The Company's policy is to charge advertising and promotions to expenses as incurred.

## Fair Value

Fair value measurements are used to record fair value adjustments to certain assets and liabilities and to determine fair value disclosures. The Company measures fair value under guidance provided by the Financial Accounting Standards Board ("FASB") Accounting Standards Codification ("ASC") Topic 820, "Fair Value Measurements and Disclosures" ("ASC 820"). ASC 820 defines fair value, establishes a framework for measuring fair value and expands disclosure requirements regarding fair value measurements. ASC 820 does not expand the use of fair value in any new circumstances but clarifies the principle that fair value should be based on assumptions that market participants would use when pricing the asset or liability. ASC 820 outlines the following three acceptable valuation techniques may be used to measure fair value:
a. Market approach-The market approach uses prices and other relevant information generated by market transactions involving identical or similar assets or liabilities. This technique includes matrix pricing that is a mathematical technique used principally to value debt securities without relying solely on quoted prices for specific securities but rather by relying on securities' relationship to other benchmark quoted securities.
b. Income approach-The income approach uses valuation techniques to convert future amounts such as earnings or cash flows to a single present discounted amount. The measurement is based on the value indicated by current market expectations about those future amounts. Such valuation techniques include present value techniques, option-pricing models (such as the Black-Scholes formula or a binomial model), and multi-period excess earnings method (used to measure fair value of certain intangible assets).
c. Cost approach-The cost approach is based on current replacement cost which is the amount that would currently be required to replace the service capacity of an asset.

Valuation techniques are selected as appropriate for the circumstances and for which sufficient data is available. Valuation techniques are to be consistently applied, but a change in a valuation technique or its application may be made if the change results in a measurement that is equally or more representative of fair value under the circumstances. Revisions resulting from a change in valuation technique or its application are accounted for as a change in accounting estimate which does not require the change in accounting estimate to be accounted for by restating or retrospectively adjusting amounts reported in financial statements of prior periods or by reporting pro forma amounts for prior periods.

ASC 820 also establishes a hierarchy that prioritizes information used to develop those assumptions. The level in the hierarchy within which the fair value measurement in its entirety falls is determined based on the lowest
level input that is significant to the fair value measurement in its entirety. The Company considers an input to be significant if it drives more than $10 \%$ of the total fair value of a particular asset or liability. The hierarchy is as follows:

Level 1 Inputs (Highest ranking): Unadjusted quoted prices in active markets for identical assets or liabilities that the entity has the ability to access at the measurement date.

Level 2 Inputs: Inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly or indirectly. Such inputs may include quoted prices for similar assets or liabilities in active markets, and inputs other than quoted market prices that are observable for the assets and liabilities such as interest rates and yield curves that are observable at commonly quoted intervals.

Level 3 Inputs (Lowest ranking): Unobservable inputs for determining fair values of assets and liabilities that reflect an entity's own assumptions about the assumptions that market participants would use in pricing the assets and liabilities.

Assets and liabilities may be measured for fair value on a recurring basis (daily, weekly, monthly or quarterly) or on a non-recurring basis in periods subsequent to initial recognition. Recurring valuations are measured regularly for investment securities and derivatives (if any). Loans held for sale, OREO and impaired loans are measured at fair value on a non-recurring basis and do not necessarily result in a change in the amount recorded on the Consolidated Balance Sheets. Generally, these assets have non-recurring valuations that are the result of application of other accounting pronouncements that require the assets be assessed for impairment or at the lower of cost or fair value. Fair values of loans held for sale are considered Level 2. Fair values for OREO and impaired loans are considered Level 3. See Note 21 for more information.

The Company obtains fair value measurements for securities and derivatives (if any) from a third party vendor. The Company's cash flow hedge and the majority of the available-for-sale securities are valued using Level 2 inputs. The fair value measurements reported in Level 2 are primarily matrix pricing that considers observable data (such as dealer quotes, market spreads, cash flows, the U.S. Treasury yield curve, live trading levels, trade execution data, market consensus prepayment speeds, credit information and terms and conditions of bonds, and other factors). See additional discussion of valuation techniques and inputs in Note 21.

Certain non-financial assets and non-financial liabilities measured at fair value on a recurring basis include reporting units measured at fair value in the first step of a goodwill impairment test. Certain non-financial assets measured at fair value on a non-recurring basis include non-financial assets and non-financial liabilities measured at fair value in the second step of a goodwill impairment test, as well as intangible assets and other non-financial longlived assets measured at fair value for impairment assessment.

## Subsequent Events

The Company has evaluated subsequent events for recognition and disclosure through March 7, 2017, which is the date the financial statements were available to be issued.

## NOTE 2 - MERGERS AND ACQUISITIONS

## Southern Heritage Bancshares, Inc.

On October 1, 2014, the Company completed its acquisition by merger of Southern Heritage Bancshares, Inc. ("SH Bancshares"), a bank holding company headquartered in Cleveland, Tennessee, and parent of Southern Heritage Bank ("SHB"), a Tennessee chartered bank. The operations of SHB have been included in the consolidated financial statements since October 1, 2014. From acquisition on October 12014 until September 29, 2016, SHB continued to operate as a separate depository institution. Then, Company merged SHB into FirstCNB on September 30, 2016. The merger of SHB into FirstCNB on September 30, 2016 did not have a material impact on the consolidated financial statements for the year ended December 31, 2016. SHB has three full-service financial centers in Cleveland, Bradley County, Tennessee. The acquisition of SH Bancshares and SHB allowed the Company to further its strategic objectives by expanding its geographic footprint across the State of Tennessee.

The Company issued 269,302 shares of common stock and 108,356 shares of Class A common stock and paid $\$ 16.1$ million in cash or $\$ 33.1$ million in aggregate consideration for $100 \%$ of the equity interests in SH Bancshares. The Company recorded intangible assets totaling $\$ 10.2$ million which consist of $\$ 8.7$ of goodwill and $\$ 1.5$ million of core deposit intangible. Goodwill resulted from a combination of revenue enhancements from expansion into new markets and efficiencies to be gained from operational synergies. The fair value of the core deposit intangible is being amortized on a straight line basis over the estimated useful life, currently expected to be approximately 10 years. The intangible assets are not deductible for income tax purposes.

The Company assumed $\$ 5.155$ million in floating rate junior subordinated deferrable interest debentures payable to Southern Heritage Statutory Trust I that must be redeemed by December 2034. The acquired subordinated debentures require interest to be paid quarterly at a rate of 90 -day LIBOR plus $2.05 \%$. The fair value adjustment on the junior subordinated debentures of $\$ 1.55$ million will be amortized on a straight line basis over the remaining expected life of 10 years which is when the securities are intended to be repaid.

At the acquisition date of October 1, 2014, supplemental executive retirement plan ("SERP") agreements became effective with certain key executives of SHB as part of the Company's long-term retention strategy. The SERPs provide for a nonqualified defined lifetime post-retirement benefit. Vesting for the benefit occurs $50 \%$ after three years, $75 \%$ after four years and $100 \%$ after five years from the effective date of the agreements. Expense for accrual of such benefits is reflected in Salaries and Employee Benefits on the Statement of Income and totaled approximately $\$ 184,000, \$ 175,000$ and $\$ 43,000$ for the years ended December 31, 2016, 2015 and 2014, respectively. The accrual liability for SERP benefits is included in other liabilities on the Balance Sheet and totaled $\$ 304,000$ and $\$ 218,000$ as of December 31, 2016 and 2015, respectively. Benefit payments are expected to total approximately $\$ 82,000$ annually beginning in 2019.

The following summarizes the allocation of purchase price to assets and liabilities acquired in connection with the Company's acquisition of SH Bancshares and SHB based on their fair values on October 1, 2014 (dollars in thousands except per share amounts).

## Purchase Price:

| Purchase Price: |  |  |
| :--- | ---: | :--- |
| Total shares of SH Bancshares outstanding as of October 1, 2014 | $1,313,135$ |  |
| Fixed exchange ratio | 0.2876 |  |
| Company common shares issued for SH Bancshares common shares | 269,302 |  |
| Company Class A common shares issued for SH Bancshares Class A, Class B | 108,356 |  |
| or Series A preferred shares | $\$ 45.00$ |  |
| Price per share based on Company shares as of October 1, 2014 | $\$ 16,995$ |  |
| Aggregate value of Company stock issued | 16,087 | $\$ 33,082$ |
| Aggregate cash consideration at $\$ 12.25$ per SH Bancshares share |  | $\$ 3$ |
| Total purchase price |  |  |


| Net assets acquired: |  |
| :--- | ---: |
| Cash and cash equivalents | $\$ 10,493$ |
| Interest bearing deposits in banks | 8,633 |
| Available-for-sale investment securities | 80,869 |
| Loans, net of unearned income | 126,850 |
| Mortgage loans held for sale | 2,852 |
| Premises and equipment | 5,274 |
| Other real estate owned | 546 |
| Other intangible assets | 1,496 |
| Other assets | 3,482 |
| Total assets | 240,495 |
| Non-interest bearing deposits | 35,275 |
| Interest bearing deposits | 176,330 |
| Total deposits | 211,605 |
| Borrowings | 3,602 |
| Other liabilities | 895 |
| Total liabilities | 216,102 |
| Goodwill |  |

## Cool Springs Financial Center

On December 7, 2012, FirstCNB acquired one full-service financial center branch located at 9045 Carothers Parkway in Franklin, Tennessee from Community First Bank \& Trust. Through the acquisition, FirstCNB assumed $\$ 55$ million in deposit liabilities and purchased $\$ 5$ million in real and personal property and $\$ 20$ million in loans. Goodwill totaling $\$ 1.8$ million and a core deposit intangible of approximately $\$ 426,000$ was recorded in relation to the deposit premium paid and fair value adjustments recorded at the time of acquisition. The core deposit intangible will be amortized over a ten-year period and goodwill will continue to be evaluated for impairment annually as noted in Note 9 below.

## NOTE 3 - CASH AND INTEREST-BEARING DEPOSITS IN OTHER BANKS

Cash and cash equivalents include federal funds sold and deposit balances due from correspondent banks. Federal funds sold and balances due from correspondent banks above FDIC insurance limits totaled approximately $\$ 8.4$ million and $\$ 14.7$ million as of December 31, 2016 and 2015, respectively.

The Company maintains cash reserve balances as required by the Federal Reserve Bank. Average required balances during 2016 and 2015 were $\$ 500,000$ and $\$ 2.9$ million, respectively. Balances held at the Federal Reserve Bank are reported as Interest-Bearing Deposits in Other Banks on the Consolidated Balance Sheets. Balances in excess of required reserves held at the Federal Reserve Bank as of December 31, 2016 and 2015 were $\$ 27.5$ million and $\$ 33.3$ million, respectively. Interest-bearing deposits in other banks also include short-term CDs held in increments that are within FDIC insurance limits and totaled approximately $\$ 222,000$ as of December 31, 2016 and $\$ 1.8$ million as of December 31, 2015.

## NOTE 4 - INVESTMENT SECURITIES

The following tables reflect amortized cost, unrealized gains, unrealized losses and fair value of available-for-sale investment securities for the dates presented (in thousands):

|  | Amortized <br> Cost |  | Gross <br> Unrealized <br> Gains | Gross <br> Unrealized <br> Losses | Fair Value |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- |


| As of December 31, 2015: <br> U.S. Treasury securities and obligations of U.S. government agencies and corporations | \$343,446 | \$ 2,376 | \$(3,224) | \$342,598 |
| :---: | :---: | :---: | :---: | :---: |
| Obligations of states and political subdivisions | 207,895 | 9,922 | (47) | 217,770 |
| All other | 10 | 52 | - | 62 |
| Total investment securities | \$551,351 | \$12,350 | \$(3,271) | \$560,430 |

There were no securities categorized as trading or held-to-maturity as of December 31, 2016 or 2015. At December 31, 2016 and 2015, investment securities were pledged to secure government, public and trust deposits as follows (in thousands):

|  | Amortized Cost |  |
| :---: | :---: | :---: |
|  | Fair Value |  |
| 2016 | 269,634 | 266,657 |
| 2015 | $\$ 261,503$ | $\$ 261,509$ |

The following table summarizes contractual maturities of available-for-sale securities as of December 31, 2016 (in thousands):

|  | Amortized Cost |  | Fair Value |  |
| :--- | ---: | ---: | ---: | ---: |
| Amounts maturing in: |  |  |  |  |
| One year or less |  | 9,721 |  | $\$ 9,868$ |
| After one year through five years | 32,149 |  | 33,674 |  |
| After five years through ten years | 108,002 |  | 110,531 |  |
| After ten years* | 434,164 |  | 427,359 |  |
| Total debt securities | 584,036 |  | 581,432 |  |
| Equity securities | 10 |  | 100 |  |
| Total securities | $\$ 584,046$ |  | $\$ 581,532$ |  |

[^0] ("CMO"), which are presented based on contractual maturities. However, the remaining lives of such securities are expected to be much shorter due to anticipated payments.

Sales and realized gains on sales of available-for-sale securities for the years ended December 31, 2016, 2015 and 2014 are presented as follows (in thousands):

|  | Gross Sales | Gross Gains | Gross Losses | Net Gains |
| ---: | ---: | ---: | ---: | ---: |
| 2016 | $\$ 77,733$ | $\$ 682$ | $(\$ 31)$ | $\$ 651$ |
| 2015 | 77,078 | 1,537 | $(183)$ | 1,354 |
| 2014 | 30,152 | 1,345 | $(51)$ | 1,294 |

The following table presents information on available-for-sale securities with gross unrealized losses at December 31, 2016 and 2015, aggregated by investment category and the length of time that the individual securities have been in a continuous loss position (in thousands):

|  | Less Than 12 Months |  | Over 12 Months |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gross <br> Unrealized <br> Losses | Fair Value | Gross <br> Unrealized <br> Losses | Fair Value | Gross <br> Unrealized Losses | Fair Value |
| December 31, 2016: |  |  |  |  |  |  |
| U.S. Treasury securities and obligations of U.S. Government agencies and corporations | $(\$ 5,605)$ | \$249,603 | (\$942) | \$27,931 | $(\$ 6,547)$ | \$277,534 |
| Obligations of states and political subdivisions | $(2,446)$ | 92,997 | (16) | 363 | $(2,462)$ | 93,360 |
| Total securities with unrealized losses | $(\$ 8,051)$ | \$342,600 | (\$958) | \$28,294 | $(\$ 9,009)$ | \$370,894 |
| December 31, 2015: |  |  |  |  |  |  |
| U.S. Treasury securities and obligations of U.S. Government agencies and corporations | \$ $(1,069)$ | \$147,504 | \$(2,155) | \$80,917 | \$(3,224) | \$228,421 |
| Obligations of states and political subdivisions | (32) | 3,667 | (15) | 1,444 | (47) | 5,111 |
| Total securities with unrealized losses | \$(1,101) | \$151,171 | \$(2,170) | \$82,361 | \$(3,271) | \$233,532 |

In reviewing the investment portfolio for other-than-temporary impairment of individual securities, consideration is given but not limited to (1) the length of time in which fair value has been less than cost and the extent of the unrealized loss, (2) the financial condition of the issuer, and (3) the positive intent and ability of the Company to maintain its investment in the issuer for a time that would provide for any anticipated recovery in the fair value.

As of December 31, 2016, the Company had 308 debt securities with unrealized losses. The Company did not intend to sell any such securities in an unrealized loss position and it was more likely than not that the Company would not be required to sell the debt securities prior to recovery of costs. Of the 308 debt securities, 221 are obligations of state and political subdivisions and 87 are obligations of U.S. government agencies consisting of collateralized mortgage obligations (CMOs) or mortgage-backed securities (MBS). The securities in an unrealized loss position as of December 31, 2016, were evaluated for other-than-temporary impairment. In analyzing reasons for the unrealized losses, management reviews any applicable industry analysts' reports and considers various factors including, but not limited to, whether the securities are issued by the federal government or its agencies, and whether downgrades of bond ratings have occurred. With respect to unrealized losses on municipal and agency securities and the analysis performed relating to the securities, management believes that declines in market value were not other-than-temporary at December 31, 2016. The unrealized losses on the agency and municipal securities have not been recognized for other-than-temporary impairment through earnings during the year ended December 31, 2016.

As of December 31, 2015, the Company had 75 debt securities with unrealized losses. The Company did not intend to sell any such securities in an unrealized loss position and it was more likely than not that the Company would not be required to sell the debt securities prior to recovery of costs. Of the 75 debt securities, 13 are obligations of state and political subdivisions and 62 are obligations of U.S. government agencies consisting of collateralized mortgage obligations (CMOs) or mortgage-backed securities (MBS). The securities in an unrealized loss position as of December 31, 2015, were evaluated for other-than-temporary impairment. In analyzing reasons for the unrealized losses, management reviews any applicable industry analysts' reports and considers various factors including, but not limited to, whether the securities are issued by the federal government or its agencies, and whether downgrades of bond ratings have occurred. With respect to unrealized losses on municipal and agency securities and the analysis performed relating to the securities, management believes that declines in market value were not other-than-temporary at December 31, 2015. The unrealized losses on the agency and municipal securities have not been recognized for other-than-temporary impairment through earnings during the year ended December 31, 2015. No impairment charges were recognized on available-for-sale securities in 2016, 2015 or 2014.

GAAP includes accounting and reporting standards for derivative financial instruments, including certain derivative instruments embedded in other contracts and for hedging activities. These standards require that derivatives be reported either as assets or liabilities on the Consolidated Balance Sheets and be reflected at fair value. The accounting for changes in the fair value of a derivative instrument depends on the intended use of the derivative and the resulting designation.

## NOTE 5 - LOANS

The following is a summary of loans at December 31:

|  | 2016 | 2015 |
| :---: | :---: | :---: |
| Commercial, financial and agricultural | \$124,424 | \$115,585 |
| Real estate - construction | 104,390 | 99,367 |
| Real estate - mortgage | 574,001 | 533,163 |
| Installment loans to individuals | 22,103 | 24,658 |
| All other loans | 16,668 | 17,506 |
| Total | \$841,586 | \$790,279 |

## Credit Quality

Credit risk management procedures include assessment of loan quality through use of an internal loan rating system. Each loan is assigned a rating upon origination and the rating may be revised over the life of the loan as circumstances warrant. The rating system utilizes eight major classification types based on risk of loss with Grade 1 being the lowest level of risk and Grade 8 being the highest level of risk. Loans internally rated Grade 1 to Grade 4 are considered "Pass" grade loans with low to average level of risk of credit losses. Loans rated Grade 5 are considered "Special Mention" and generally have one or more circumstances that require additional monitoring but do not necessarily indicate a higher level of probable credit losses. Loans rated Grade 6 or higher are loans with circumstances that generally indicate an above average level of risk for credit losses. Loans by internal risk rating by category as of December 31, 2016 and 2015 were as follows (in thousands):

|  | Pass | Special Mention | Substandard | Total |
| :---: | :---: | :---: | :---: | :---: |
| December 31, 2016: |  |  |  |  |
| Commercial, financial and agricultural | \$114,216 | \$ 2,548 | \$ 7,660 | \$124,424 |
| Real estate - construction | 104,075 | - | 315 | 104,390 |
| Real estate - mortgage | 552,877 | 2,613 | 18,511 | 574,001 |
| Installment loans to individuals | 21,930 | 9 | 164 | 22,103 |
| All other loans | 16,667 | - | 1 | 16,668 |
| Total | \$809,765 | \$5,170 | \$26,651 | \$841,586 |


| December 31, 2015: | $\$ 110,160$ |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Commercial, financial and agricultural | 98,682 | 704 | $\$ 4,721$ | $\$ 115,585$ |
| Real estate - construction | 513,690 | - | 685 | 99,367 |
| Real estate - mortgage | 24,449 | 2,433 | 17,040 | 533,163 |
| Installment loans to individuals | 17,506 | - | 209 | 24,658 |
| All other loans | $\$ 764,487$ | - | - | 17,506 |
| Total |  | $\$ 3,137$ | $\$ 22,655$ | $\$ 790,279$ |

Past Due and Non-Performing Loans


Performing and non-performing loans by category were as follows as of December 31, 2016 and 2015 (in thousands):


* Non-Performing loans consist of loans that are on non-accrual status and loans 90 days past due and still accruing interest.

Non-accrual loans as of December 31, 2016 and 2015 by category were as follows (in thousands):

|  | 2016 |  | 2015 |
| :--- | ---: | ---: | ---: | ---: |
| Commercial, financial and agricultural | $\$ 645$ |  | $\$ 293$ |
| Real estate - construction | 80 |  | 122 |
| Real estate - mortgage | 2,934 |  | 5,296 |
| Installment loans to individuals | 92 |  | 160 |
| All other loans | 1 | - |  |
| $\quad$ Total | $\$ 3,752$ |  | $\$ 5,871$ |

## Troubled Debt Restructurings

Loans that were restructured during the year ended December 31, 2016 consisted of the following (dollars in thousands):

|  | 2016 |  |  |
| :---: | :---: | :---: | :---: |
|  | Number of Contracts | Pre-Modification Outstanding Recorded Investment | Post-Modification Outstanding Recorded Investment |
| Troubled debt restructurings: |  |  |  |
| Commercial, financial and agricultural | 13 | \$ 2,277 | \$ 2,005 |
| Real estate - construction | 8 | 758 | 507 |
| Real estate - mortgage | 38 | 7,210 | 5,605 |
| Installment loans to individuals | 12 | 112 | 80 |
| All other loans | - | - | - |
| Total | 71 | \$10,357 | \$8,197 |

Modification of the terms of the TDRs reported in the above table did not have a material impact on the consolidated financial statements or to the overall risk profile of the loan portfolio. TDRs modified that re-defaulted in the year ended December 31, 2016 consisted of the following (dollars in thousands):


The allowance for loan losses associated with the TDRs totaled approximately $\$ 392,000$ and $\$ 436,000$ as of December 31, 2016 and 2015, respectively.

## Impaired Loans

Information regarding the Company's impaired loans for the years ended December 31, 2016 and 2015 is as follows (in thousands):

|  | Recorded Investment | Unpaid <br> Principal <br> Balance | Specific Allowance | Average Recorded Investment | Interest Income Recognized |
| :---: | :---: | :---: | :---: | :---: | :---: |
| December 31, 2016: |  |  |  |  |  |
| With no specific allocation recorded: |  |  |  |  |  |
| Commercial, financial and agricultural | \$ 1,303 | \$ 1,323 | N/A | \$ 1,303 | \$ 77 |
| Real estate - construction | 19 | 19 | N/A | 19 | 2 |
| Real estate - mortgage | 3,095 | 3,293 | N/A | 3,095 | 205 |
| Installment loans to individuals | 11 | 11 | N/A | 11 | 1 |
| All other loans | - | - | N/A | - | - |
| With allocation recorded: |  |  |  |  |  |
| Commercial, financial and agricultural | \$1,630 | \$1,675 | \$140 | \$ 1,630 | \$114 |
| Real estate - construction | - | - | - | - | - |
| Real estate - mortgage | 594 | 639 | 78 | 594 | 59 |
| Installment loans to individuals | - | - | - | - | - |
| All other loans | - | - | - | - | - |
| Total: |  |  |  |  |  |
| Commercial, financial and agricultural | \$2,933 | \$2,998 | \$140 | \$ 2,933 | \$191 |
| Real estate - construction | 19 | 19 | - | 19 | 2 |
| Real estate - mortgage ${ }^{(1)}$ | 3,689 | 3,932 | 78 | 3,689 | 264 |
| Installment loans to individuals | 11 | 11 | - | 11 | 1 |
| All other loans | - | - | - | - | - |
| December 31, 2015: |  |  |  |  |  |
| With no specific allocation recorded: |  |  |  |  |  |
| Commercial, financial and agricultural | \$ 26 | \$ 280 | N/A | \$ 54 | \$ - |
| Real estate - construction | 43 | 68 | N/A | 81 | - |
| Real estate - mortgage | 3,481 | 3,875 | N/A | 3,923 | 76 |
| Installment loans to individuals | 10 | 10 | N/A | 8 | 1 |
| All other loans | - | - | N/A | - | - |
| With allocation recorded: |  |  |  |  |  |
| Commercial, financial and agricultural | \$624 | \$662 | \$284 | \$ 868 | \$57 |
| Real estate - construction | 188 | 188 | 27 | 188 | 11 |
| Real estate - mortgage | 2,295 | 2,344 | 217 | 2,295 | 19 |
| Installment loans to individuals | 32 | 34 | 5 | 32 | - |
| All other loans | - | - | - | - | - |
| Total: |  |  |  |  |  |
| Commercial, financial and agricultural | \$650 | \$942 | \$284 | \$ 922 | \$57 |
| Real estate - construction ${ }^{(2)}$ | 231 | 256 | 27 | 269 | 11 |
| Real estate - mortgage ${ }^{(1)}$ | 5,776 | 6,219 | 217 | 6,218 | 95 |
| Installment loans to individuals | 42 | 44 | 5 | 40 | 1 |
| All other loans | - | - | - | - | - |

[^1]
## Acquired Loans with Evidence of Credit Deterioration

Loans acquired in business combinations that exhibited, at date of acquisition, evidence of credit deterioration since origination, such that it was probable that all contractually required payments would not be collected, were as follows:

|  | ed Loans | Other Loans | Total |
| :---: | :---: | :---: | :---: |
| December 31, 2016: |  |  |  |
| Commercial, financial and agricultural | \$ 825 | \$ 220 | \$ 1,045 |
| Real estate - construction | - | 130 | 130 |
| Real estate - mortgage | 1,652 | 6,793 | 8,445 |
| Installment loans to individuals | - | - | - |
| All other loans | - | - | - |
| Total | \$2,477 | \$7,143 | \$9,620 |
| December 31, 2015: |  |  |  |
| Commercial, financial and agricultural | \$ 26 | \$ 1,618 | \$ 1,644 |
| Real estate - construction | 23 | 131 | 154 |
| Real estate - mortgage | 1,323 | 8,837 | 10,160 |
| Installment loans to individuals | - | 10 | 10 |
| All other loans | - | - | - |
| Total | \$1,372 | \$10,596 | \$11,968 |

The following table presents the fair value of loans determined to have evidence of credit deterioration at the time of acquisition as of the date presented:

| December 31, 2016: | $\$ 11,544$ |
| :--- | ---: |
| Contractually-required principal | $(1,924)$ |
| Nonaccretable difference | 9,620 |
| Cash flows expected to be collected | - |
| Accretable yield |  |
| Fair Value | $\$ 9,620$ |
| December 31, 2015: | $(2,454)$ |
| Contractually-required principal | 12,213 |
| Nonaccretable difference | $(245)$ |
| Cash flows expected to be collected | $\$ 11,968$ |
| Accretable yield |  |

Changes in the accretable yield of loans acquired with deteriorated credit quality were as follows for the years ended December 31, 2016 and 2015:

|  | $\underline{2016}$ | $\underline{2015}$ |
| :--- | ---: | ---: |
| Beginning balance | $\$(245)$ | $\$(418)$ |
| Additions through acquisition | - | - |
| Reclasses from nonaccretable difference | $(242)$ | $(78)$ |
| Accretion | 487 | 251 |
| Ending balance | $\$-$ | $\$(245)$ |

## NOTE 6 - ALLOWANCE FOR LOAN LOSSES

The following table presents the breakdown of the allowance for loan losses by category and the percentage of each category in the loan portfolio to total loans at December 31 for the years indicated (dollars in thousands):

|  | 2016 |  | 2015 |  | 2014 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount | \% to Total Loans | Amount | \% to Total Loans | Amount | \% to Total Loans |
| Commercial, financial and agricultural | \$1,546 | 14.78\% | \$1,477 | 14.63\% | \$ 999 | 15.82\% |
| Real estate - construction | 1,116 | 12.40\% | 1,191 | 12.58\% | 1,281 | 8.92\% |
| Real estate - mortgage | 5,588 | 68.21\% | 4,749 | 67.45\% | 4,679 | 69.10\% |
| Installment loans to individuals | 249 | 2.63\% | 272 | 3.12\% | 274 | 3.62\% |
| All other loans | 292 | 1.98\% | 304 | 2.22\% | 308 | 2.54\% |
| Total | \$8,791 | 100.00\% | \$7,993 | 100.00\% | \$7,541 | 100.00\% |

An analysis of the allowance for loan losses during the years ended December 31 is as follows (in thousands):

|  | 2016 | 2015 | 2014 |
| :---: | :---: | :---: | :---: |
| Balance - beginning of year | \$7,993 | \$7,541 | \$7,818 |
| Provision for loan losses | 2,003 | 1,526 | 751 |
| Loans charged to allowance | $(1,814)$ | $(2,027)$ | $(1,681)$ |
| Recovery of loans previously charged off | 609 | 953 | 653 |
| Net charge-offs | $(1,205)$ | $(1,074)$ | $(1,028)$ |
| Balance - end of year | \$8,791 | \$7,993 | \$7,541 |

An analysis of the activity in the allowance for loan losses by category for the years ended December 31, 2016 and 2015 is as follows:

|  | Beginning Balance | Charge-offs | Recoveries | Provision | Ending <br> Balance |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Year ended December 31, 2016: |  |  |  |  |  |
| Commercial, financial and agricultural | \$1,477 | \$(463) | \$123 | \$409 | \$1,546 |
| Real estate - construction | 1,191 | (23) | 70 | (122) | 1,116 |
| Real estate - mortgage | 4,749 | (745) | 157 | 1,427 | 5,588 |
| Installment loans to individuals | 272 | (218) | 72 | 123 | 249 |
| All other loans | 304 | $(365)$ | 187 | 166 | 292 |
| Total | \$7,993 | \$(1,814) | \$609 | \$2,003 | \$8,791 |
|  |  |  |  |  |  |
| Year ended December 31, 2015: |  |  |  |  |  |
| Commercial, financial and agricultural | \$ 999 | \$ (396) | \$210 | \$ 664 | \$1,477 |
| Real estate - construction | 1,281 | (120) | 319 | (289) | 1,191 |
| Real estate - mortgage | 4,679 | $(1,057)$ | 177 | 950 | 4,749 |
| Installment loans to individuals | 274 | (144) | 51 | 91 | 272 |
| All other loans | 308 | (310) | 196 | 110 | 304 |
| Total | \$7,541 | \$ $(2,027)$ | \$953 | \$1,526 | \$7,993 |

The allowance for loan losses is comprised of allocations for loans evaluated individually and loans evaluated collectively for impairment. In addition, specific acquired loans were evaluated at time of acquisition and determined to have evidence of credit deterioration. The allocations of the allowance for loan losses for outstanding loans by category evaluated individually and collectively were as follows as of December 31, 2016 and 2015 (in thousands):

|  | Evaluated Individually | Evaluated Collectively | Acquired Loans with <br> Evidence of Credit Deterioration | Total |
| :---: | :---: | :---: | :---: | :---: |
| As of December 31, 2016: |  |  |  |  |
| Allowance for loan losses |  |  |  |  |
| Commercial, financial and agricultural | \$135 | \$1,698 | \$5 | \$1,838 |
| Real estate - construction | - | 1,116 | - | 1,116 |
| Real estate - mortgage | 78 | 5,510 | - | 5,588 |
| Installment loans to individuals | - | 249 | - | 249 |
| All other loans | - | - | - | - |
| Total | \$213 | \$8,573 | \$5 | \$8,791 |
| Loans |  |  |  |  |
| Commercial, financial and agricultural | \$2,108 | \$137,939 | \$1,045 | \$141,092 |
| Real estate - construction | 19 | 104,241 | 130 | 104,390 |
| Real estate - mortgage | 2,037 | 563,519 | 8,445 | 574,001 |
| Installment loans to individuals | 11 | 22,092 | - | 22,103 |
| All other loans | - | - | - | - |
| Total | \$4,175 | \$827,791 | \$9,620 | \$841,586 |
| As of December 31, 2015: |  |  |  |  |
| Allowance for loan losses |  |  |  |  |
| Commercial, financial and agricultural | \$284 | \$1,193 | \$- | \$1,477 |
| Real estate - construction | 27 | 1,164 | - | 1,191 |
| Real estate - mortgage | 231 | 4,518 | - | 4,749 |
| Installment loans to individuals | 5 | 267 | - | 272 |
| All other loans | - | 304 | - | 304 |
| Total | \$547 | \$7,446 | \$- | \$7,993 |
| Loans |  |  |  |  |
| Commercial, financial and agricultural | \$1,074 | \$112,867 | \$ 1,644 | \$115,585 |
| Real estate - construction | 209 | 99,004 | 154 | 99,367 |
| Real estate - mortgage | 4,457 | 518,546 | 10,160 | 533,163 |
| Installment loans to individuals | 41 | 24,607 | 10 | 24,658 |
| All other loans | - | 17,506 | - | 17,506 |
| Total | \$5,781 | \$772,530 | \$11,968 | \$790,279 |

## NOTE 7 - SECONDARY MORTGAGE MARKET ACTIVITIES

Mortgage loans originated and intended for sale in the secondary market are carried at the lower of aggregate cost or market, as determined by outstanding commitments from investors. Net unrealized losses, if any, are recorded as a valuation allowance and charged to earnings. There were no such losses for any of the years ended December 31, 2016, 2015 or 2014. There have been no material differences between cost and fair market values of loans held-for-sale for any of the periods presented.

Servicing rights are not retained on any mortgage loans held for sale. Mortgage banking income included in non-interest income was approximately $\$ 3.2$ million, $\$ 3.1$ million, and $\$ 1.4$ million for the years ended December 31, 2016, 2015 and 2014, respectively.

## NOTE 8 - PREMISES AND EQUIPMENT

Premises and equipment used in the ordinary course of business at December 31 are summarized as follows (dollars in thousands):

|  | Useful Lives in Years | 2016 | 2015 |
| :---: | :---: | :---: | :---: |
| Land |  | \$12,031 | \$11,787 |
| Buildings | 5 to 50 | 41,622 | 40,483 |
| Furniture and equipment | 3 to 20 | 22,524 | 21,272 |
| Total premises and equipment |  | 76,177 | 73,542 |
| Less: accumulated depreciation |  | 34,921 | 32,766 |
| Net premises and equipment |  | \$41,256 | \$40,776 |

## NOTE 9 - GOODWILL AND OTHER INTANGIBLE ASSETS

Goodwill is not amortized but tested at least annually for impairment. No impairment charges were recorded for any periods presented in the Consolidated Financial Statements. Total goodwill as of December 31, 2016 was $\$ 22.3$ million or $1.40 \%$ of total assets and $14.25 \%$ of total capital. Total goodwill as of December 31, 2015 was $\$ 22.3$ million or $1.46 \%$ of total assets and $14.50 \%$ of total capital. See also Note 2.

Other identifiable intangibles consisted of core deposit intangibles being amortized over ten-year periods as of December 31 as follows (in thousands):

|  | 2016 | 2015 |
| :---: | :---: | :---: |
| Core deposit intangible | \$1,922 | \$1,922 |
| Accumulated amortization | (506) | (314) |
| Net core deposit intangible | \$1,416 | \$1,608 |

Amortization expense was approximately $\$ 192,000$ per year in 2016 and 2015 and approximately $\$ 80,000$ in 2014. Amortization expense is expected to be approximately $\$ 192,000$ per year for each of the next five years. See also Note 2.

## NOTE 10 - OTHER REAL ESTATE OWNED

The carrying value of other real estate owned on the Consolidated Balance Sheets was $\$ 3.7$ million as of December 31, 2016 compared to $\$ 4.0$ million as of December 31, 2015. The value of OREO is based on the lower of cost or fair value less cost to sell. Fair value is based on independent appraisals for significant properties and may be adjusted by management as discussed in Note 21.

At December 31, 2016 and 2015, the balance of real estate owned includes $\$ 1.5$ million and $\$ 165,000$, respectively of foreclosed residential real estate properties. At December 31, 2015, the recorded investment of consumer mortgage loans secured by residential real estate properties for which formal foreclosure proceeds are in process is $\$ 243,000$. No loans had formal foreclosure proceeds in process at December 31, 2016.

## NOTE 11 - BANK-OWNED LIFE INSURANCE AND IMPUTED INCOME TAX REIMBURSEMENT AGREEMENTS

The Company has a significant investment in bank-owned life insurance policies ("BOLI") and provides endorsement split dollar life insurance to certain employees in the position of Vice President and higher after one year of service. The cash surrender value of BOLI was $\$ 25.4$ million as of December 31, 2016 and $\$ 25.9$ million as of December 31, 2015. BOLI policies are initially recorded at the amount of premiums paid and are adjusted to
current cash surrender values. Changes in cash surrender values are recorded in other non-interest income and are based on premiums paid less expenses plus accreted interest income. Earnings on BOLI resulted in non-interest income of approximately $\$ 579,000, \$ 530,000$, and $\$ 621,000$, for the years ended December 31, 2016, 2015 and 2014, respectively.

Post-retirement death benefits for endorsement split dollar life insurance plans are accounted for in accordance with FASB ASC Subtopic 715-60, "Compensation - Retirement Benefits - Defined Benefit Plans Postretirement." Expense for accrual of such benefits is reflected in Salaries and Employee Benefits on the Consolidated Statements of Income and was approximately $\$ 33,000, \$ 42,000$, and $\$ 224,000$, for the years ended December 31, 2016, 2015 and 2014, respectively. The accrued liability for post-retirement death benefits is included in Other Liabilities on the Consolidated Balance Sheet and totaled $\$ 2.6$ million and $\$ 2.7$ million as of December 31, 2016 and 2015, respectively.

Because endorsement split dollar life insurance plans create imputed income to each applicable participant without generating cash to pay the tax expense associated with imputed income, the FirstCNB entered into Imputed Income Tax Reimbursement Agreements with certain officers. The Imputed Income Tax Reimbursement Agreements provide for annual cash payments to the participants until death for the previous tax year in amounts equal to a portion of federal income taxes attributable to (i) the income imputed to the applicable participant on the benefit under the Amended and Restated Split Dollar Agreement and (ii) the additional cash payments under the Imputed Income Tax Reimbursement Agreement. Each participant was $100 \%$ vested in benefits provided under Imputed Income Tax Reimbursement Agreements as of January 1, 2008. Service costs are based on the net present value of the sum of payments in accordance with each participant's agreement. Interest accrues monthly at a rate of 7.0\%.

Net other post-retirement benefits expense for Imputed Income Tax Reimbursement Agreements was as follows for the years ended December 31 (in thousands):

|  | 2016 | 2015 |
| :--- | ---: | ---: | ---: |
| Service cost |  |  |
| Interest cost | $\$-$ | $\$(127)$ |
| Net other post-retirement benefits expense | 18 | 25 |

*Service cost for 2015 was negative due to reversal of accrual balance due to death of participant.

The accumulated post-retirement defined benefit obligation for Imputed Income Tax Reimbursement Agreements was as follows for the years ended December 31 (in thousands):

| Accumulated other post-retirement benefit obligation: | 2016 | 2015 |
| :---: | :---: | :---: |
| Beginning balance | \$285 | \$418 |
| Service cost | - | (127) |
| Interest cost | 18 | 25 |
| Benefit payments | (18) | (31) |
| Ending balance | \$285 | \$285 |

The accumulated post-retirement benefit obligation was included in Other Liabilities as of December 31, 2016 and 2015 and was equal to the funded status of the plan as of each applicable year-end, as there were no related assets recognized on the Consolidated Balance Sheet for the Imputed Income Tax Reimbursement Agreements.

## NOTE 12 - DEPOSITS

Included in interest-bearing deposits shown at December 31 were the following deposits in denominations of $\$ 250,000$ or greater (in thousands):

|  | 2016 |  |  |
| :--- | ---: | ---: | ---: |
|  | $\$ 134,827$ |  | $\$ 122,947$ |
| Time deposits | 375,397 |  | 314,488 |

NOW accounts, included in interest bearing deposits on the Consolidated Balance Sheets, totaled $\$ 101.1$ million as of December 31, 2016 and $\$ 167.5$ million as of December 31, 2015. Demand deposit balances reclassified as loans consisted of overdrafts totaling approximately $\$ 608,000$ and $\$ 459,000$ as of December 31, 2016 and 2015, respectively. Maturities of time deposits were as follows as of December 31, 2016 (in thousands):

| On or before December 31, 2017 | $\$ 298,512$ |
| :--- | ---: |
| On or during year ended December 31, 2018 | 43,184 |
| On or during year ended December 31, 2019 | 13,390 |
| On or during year ended December 31, 2020 | 12,823 |
| During or after year ended December 31, 2021 | $\underline{\$ 3,082}$ |
|  | $\underline{\$ 380,991}$ |

## NOTE 13 - FEDERAL FUNDS PURCHASED AND OTHER SHORT-TERM BORROWINGS

The Company has various sources of short-term borrowings, which consist primarily of cash management advances from the Federal Home Loan Bank ("FHLB") and federal funds purchased from correspondent banks. Short-term borrowings are used to manage seasonal fluctuations in liquidity.

Cash management advances from FHLB are secured by one-to-four family first mortgages under the blanket collateral pledge agreement that also collateralizes long-term advances from FHLB and have maturities of 90 days or less. See Note 14 for more information about maximum borrowing capacity with FHLB. There were no short-term borrowings outstanding against this line as of December 31, 2016 or 2015.

The Company has four federal fund lines of credit available with various correspondent banks totaling $\$ 49.5$ million as of December 31, 2016. There were no federal funds purchased as of December 31, 2016 or 2015.

The following tabular analysis presents short-term borrowing year-end balance, maximum month-end balance, annual average and weighted average interest rates for the years ended December 31, 2016, 2015 and 2014 (dollars in thousands):

|  | 2016 |  | 2015 | 2014 |
| :--- | :---: | :---: | :---: | :---: |
| Amount outstanding at end of year | $\$-$ | $\$-$ | $\$-$ |  |
| Weighted average interest rate at end of year | $-\%$ | $-\%$ | $-\%$ |  |
| Maximum outstanding at any month end | $\$-$ | $\$-$ | $\$ 5,000$ |  |
| Average outstanding during year | 10 | 7 | 2,477 |  |
| Weighted average interest rate during year | $-\%$ | $-\%$ | $0.19 \%$ |  |

## NOTE 14 - LONG TERM DEBT

Long-term debt as of December 31, 2016 and 2015 is summarized as follows (in thousands):

|  | 2016 | 2015 |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | FHLB advances | $\$ 40,889$ |  | $\$ 34,868$ |
| Junior subordinated debentures | 14,261 |  | 14,106 |  |
| Promissory notes | 8,985 | 10,110 |  |  |
| Total long-term debt | $\$ 64,135$ | $\$ 59,084$ |  |  |

## FHLB advances

FirstCNB had secured advances from FHLB totaling $\$ 40.9$ million as of December 31, 2016 and $\$ 34.9$ million as of December 31, 2015. FHLB borrowings are comprised primarily of advances with principal due at call date or maturity date with fixed interest rates ranging from $0.86 \%$ to $7.05 \%$. Some FHLB borrowings have quarterly call features and maturities range from 2017 to 2023. Advances totaling $\$ 14$ million require repayment if the call feature is exercised. Under the existing and forecasted rate environments, borrowings with call features in place are not likely to be called in the next 12 months. Obligations are secured by loans totaling $\$ 544$ million consisting of the FirstCNB's entire portfolio of fully disbursed, one-to-four family residential mortgages, commercial mortgages, farm mortgages, second mortgages and multi-family residential mortgages. FirstCNB had additional borrowing capacity with the FHLB of $\$ 119$ million as of December 31, 2016.

SHB had no outstanding secured or unsecured advances from FHLB as of or during the year ended December 31, 2015.

## Junior subordinated debentures

The Company owns $100 \%$ of the outstanding common securities of three business trusts that issued corporation-obligated mandatorily redeemable preferred capital securities to third-party investors. The trusts used the proceeds from the issuance of their preferred capital securities and common securities (collectively referred to as "capital securities" to buy floating rate junior subordinated debentures issued by the Company. The debentures are the trusts' only assets and interest payments from the debentures finance the distributions paid on the capital securities. Distributions are payable quarterly at a rate per annum equal to the interest rate being earned by the trusts on the debentures held by the trusts. The capital securities are subject to mandatory redemption, in whole or in part, upon repayment of the debentures. The Company has entered into agreement which fully and unconditionally guarantees the capital securities subject to terms of the guarantee. Although for accounting presentation the trust preferred securities are presented as long-term debt, the outstanding balance qualifies as additional Tier I capital subject to certain limitations. The following table provides details on the debentures as of December 31, 2016 and 2015:

|  | $\underline{\text { Principal }}$ | $\underline{\text { Amount }}$ | $\frac{\text { Amount }}{\text { Interest }}$ <br> Rate | $\underline{\text { Year of }}$ <br> Maturity |
| :--- | :---: | :---: | :---: | :---: |

In March 2005, the Company formed First Citizens (TN) Statutory Trust III, a Delaware statutory trust for the sole purpose of issuing and selling trust preferred securities and using proceeds from the sale to acquire longterm subordinated debentures issued by the Company. Proceeds were used to reduce other debt at the Company. For the period beginning on (and including) the date of original issuance and ending on (but excluding) June 17, 2005, the rate per annum equals the three-month LIBOR plus $1.80 \%$. Interest payment dates are March 17, June 17, September 17, and December 17 during the 30-year term.

In March 2007, the Company formed First Citizens (TN) Statutory Trust IV, a Delaware statutory trust for the sole purpose of issuing and selling trust preferred securities and using proceeds from the sale to acquire longterm subordinated debentures issued by the Company. Proceeds were used to refinance other debt at the Company at a lower interest rate. For the period beginning on (and including) the date of original issuance and ending on (but excluding) June 15, 2007, the rate per annum equals the three-month LIBOR plus $1.75 \%$. Interest payment dates are March 15, June 15, September 15, and December 15 during the 30 -year term.

Pursuant to the merger with SH Bancshares on October 1, 2014, the Company assumed the debentures issued to Southern Heritage Statutory Trust I. The discount associated with the Company's assumption of the debentures issued to Southern Heritage Statutory Trust I had a carrying value of $\$ 1.2$ million and $\$ 1.4$ million as of December 31, 2016 and 2015, respectively, and is being amortized through September 2024. Interest for Southern Heritage Statutory Trust I reprices quarterly equal to the three-month LIBOR plus $2.05 \%$.

## Promissory Notes

On October 1, 2014, the Company entered into a Loan Agreement, Pledge and Security Agreement, Promissory Note (Fixed Rate) and Promissory Note (Floating Rate) (collectively, the "Promissory Notes") with First Tennessee Bank, National Association (the "Lender"), pursuant to which the Lender has agreed to extend to the Company two five-year term loans in the aggregate maximum principal amount of $\$ 12,000,000$ (the "Credit Facilities"). The Promissory Notes provide that the Credit Facilities will be repaid in quarterly installments of principal and interest based on a ten-year amortization schedule consisting of a $\$ 6.0$ million five-year fixed rate loan at a fixed rate of $3.76 \%$ and a $\$ 6.0$ million five-year floating rate loan at the 90 day rounded LIBOR plus $2 \%$ that reprices quarterly. The current principal balance on the Promissory Notes is $\$ 9.0$ million as of December 31, 2016 and $\$ 10.1$ million as of December 31, 2015.

The Credit Facilities are secured by a pledge of $51 \%$ of the stock of FirstCNB, the Company's wholly owned subsidiary. The Loan Documents also contain a number of affirmative and negative covenants, including limitations on the incurrence of additional debt, liens on property, guarantees, mergers, consolidations, liquidations and dissolutions, asset sales, dividends and other payments in respect of our capital stock, relocation of the Company's principal office, principal banking office, or principal registered office, and transactions with affiliates. The Company has used the proceeds of the Credit Facilities to finance part of the cash consideration in the merger with SH Bancshares.

Annual average volume, rates and maturities of long-term debt for the years ended December 31, 2016 and 2015 were as follows (dollars in thousands):

|  | Average |  |  |
| :--- | :---: | ---: | ---: |
|  | Volume | Interest Rate | Maturity |
| $2016^{(1)}$ |  |  |  |
| First Citizens Bancshares, Inc. | $\$ 23,819$ | $3.67 \%$ | 12 years |
| First Citizens National Bank | 40,735 | $1.96 \%$ | 2 years |
| $\underline{2015} 5^{(1)}$ |  |  |  |
| First Citizens Bancshares, Inc. | $\$ 25,274$ | $3.37 \%$ | 13 years |
| First Citizens National Bank | 37,681 | $1.91 \%$ | 2 years |
| (1) SHB had no borrowings during the periods presented therefore is not included in the table above. |  |  |  |

Maturities of principal of long-term debt for the following five years were as follows as of December 31, 2016 (in thousands):

| 2017 | $\$ 9,936$ |
| :--- | ---: |
| 2018 | 9,620 |
| 2019 | 17,850 |
| 2020 | 10,959 |
| 2021 | 800 |
| Thereafter | 14,970 |
|  | $\$ 64,135$ |

The Company is dependent on the profitability of its subsidiaries and their ability to pay dividends in order to service its long-term debt.

## NOTE 15 - INCOME TAXES

Provision for income taxes was comprised of the following for the years ended December 31 (in thousands):

|  | 2016 | 2015 | 2014 |
| :---: | :---: | :---: | :---: |
| Income tax expense (benefit): |  |  |  |
| Current | \$4,403 | \$3,605 | \$3,089 |
| Deferred | (801) | 178 | 349 |
| State income tax expense (benefit of operating loss carryforwards) | 343 | 397 | 66 |
| Change in valuation allowance | (343) | (397) | (66) |
|  | \$3,602 | \$3,783 | \$3,438 |

Effective tax rates for the years ended December 31, 2016, 2015 and 2014 differed from federal statutory rate of $34 \%$ applied to income before income taxes as a result of the following (in thousands):

|  | 2016 | 2015 | 2014 |
| :---: | :---: | :---: | :---: |
| Tax expenses at statutory rate | \$6,683 | \$6,600 | \$5,774 |
| (Decrease) increase resulting from: |  |  |  |
| Tax exempt interest income | $(2,585)$ | $(2,384)$ | $(1,949)$ |
| Net earnings on bank-owned life insurance | (200) | (180) | (211) |
| ESOP dividend | (321) | (234) | (305) |
| Other items | 25 | (19) | 129 |
|  | \$3,602 | \$3,783 | \$3,438 |

In assessing the realizability of deferred tax assets, management considers whether it is more likely than not that some portion or all of the deferred tax assets will not be realized. The ultimate realization of the deferred tax assets is dependent upon the generation of future taxable income during the periods in which those temporary differences become deductible. Management considers the scheduled reversal of deferred tax liabilities, projected future taxable income and tax planning strategies in making this assessment. Based upon the level of historical taxable income and projections for future taxable income over the periods in which the deferred tax assets are deductible, management believes it is more likely than not that the Company will realize the benefit of these deductible differences. However, the amount of deferred tax assets considered realizable could be reduced in the near term if estimates of future taxable income during the carryforward period are reduced. Deferred tax assets and liabilities were comprised of the following as of December 31 for the years indicated (in thousands):

|  | 2016 | 2015 | 2014 |
| :---: | :---: | :---: | :---: |
| Deferred tax assets: |  |  |  |
| Allowance for loan losses | \$2,990 | \$2,737 | \$2,613 |
| Unrealized loss on other real estate owned | 757 | 1,061 | 1,076 |
| State income tax benefit for net operating loss carryforwards | 105 | 448 | 845 |
| Alternative Minimum Tax Credit | 659 | 659 | 659 |
| Purchase accounting adjustments, net | 18 | - | 185 |
| Net unrealized losses on available-for-sale debt securities | 963 | - | - |
| Deferred loan fees | 294 | 211 | 138 |
| Imputed income tax reimbursement plan | 97 | 97 | 139 |
| Supplemental executive retirement plan | 137 | 62 | 16 |
| Other | 72 | 71 | 110 |
| Total deferred tax assets | 6,092 | 5,346 | 5,781 |
| Deferred tax liabilities: |  |  |  |
| Depreciation | $(2,652)$ | $(3,122)$ | $(3,210)$ |
| Net unrealized gains on available-for-sale debt securities | - | $(3,439)$ | $(3,660)$ |
| FHLB stock dividends | (770) | (770) | (770) |
| Purchase accounting adjustments, net. | - | (183) | - |
| Prepaid expenses | (214) | (199) | (207) |
| Other | (132) | (169) | (116) |
| Total deferred tax liabilities | $(3,768)$ | $(7,882)$ | $(7,963)$ |
| Valuation allowance for state income tax benefit | (105) | (448) | (845) |
| Net deferred tax assets (liabilities) | \$2,219 | \$ $(2,984)$ | \$ $(3,027)$ |

As of December 31, 2016, the Company had a net operating loss carryforward for state tax purposes of $\$ 1.8$ million expiring in 2025. As of December 31, 2016 and 2015, the Company had no unrecognized tax benefits. The Company's policy is to recognize penalties and interest on unrecognized tax benefits in Provision for Income Tax Expense in the Consolidated Statements of Income. There were no amounts related to interest and penalties recognized for each of the years ended December 31, 2016, 2015 and 2014.

## NOTE 16 - REGULATORY MATTERS

The Company is subject to various regulatory capital requirements administered by federal banking agencies. Failure to meet minimum capital requirements can initiate certain mandatory and possibly additional discretionary, actions by regulators that, if undertaken, could have a direct material effect on the Company and the Consolidated Financial Statements. Regulations require banks to meet specific capital adequacy guidelines that involve quantitative measures of assets, liabilities and certain off-balance sheet items as calculated under regulatory accounting practices. Capital classifications are also subject to qualitative judgments by the regulators about components, risk weightings and other factors.

Quantitative measures established by regulation to ensure capital adequacy require banks to maintain minimum amounts and ratios (set forth in the table below) of Tier I capital (as defined in the regulations) to total average assets (as defined), and minimum ratios of Common Equity Tier I, Tier I and total risk-based capital (as defined) to risk-weighted assets (as defined). The final rules implementing Basel Committee on Banking Supervision's capital guidelines for U. S. bank (Basel III rules) became effective for the Company on January 1, 2015 with full compliance with all of the requirements being phased in over a multi-year schedule and fully phased in by January 1, 2019. Under the Basel III rules, the Company must hold a capital conservation buffer above the adequately capitalized risk-based capital ratios. The capital conservation buffer is being phased in from $0.0 \%$ for 2015 to $2.50 \%$ by 2019 and is $0.625 \%$ for 2016 . The net unrealized gain or loss on available-for-sale securities is not included in computing regulatory capital. To be considered adequately capitalized (as defined) under the regulatory framework for prompt corrective action, the minimums must be maintained for Tier I leverage, Common Equity Tier I risk-based, Tier I risk-based and total risk-based ratios as set forth in the table. Management believes
as of December 31, 2016, the Company and FirstCNB meet all capital adequacy requirements to which they are subject. Actual capital amounts and ratios are presented in the table below.

As of December 31, 2016 and 2015, the most recent notifications from primary regulatory authorities categorized the Company and its subsidiary bank(s) as well capitalized under the regulatory framework for prompt corrective action. To be categorized as well capitalized, the Bank(s) must maintain minimum total risk-based, Common Equity Tier I risk-based, Tier I risk-based and Tier I leverage ratios as set forth in the table below. There are no conditions or events since notification that management believes have changed its categories.

Actual and minimum capital amounts and ratios are presented in the following table (dollars in thousands):

| December 31, 2016: | Actual |  | For Capital <br> Adequacy Purposes |  | To Be Well Capitalized Under Prompt Corrective Action Provisions |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount | Ratio | Amount | Ratio | Amount | Ratio |
| Total capital to risk weighted assets: |  |  |  |  |  |  |
| First Citizens Bancshares, Inc. | \$157,411 | 15.9\% | \$79,352 | 8.0\% | N/A | 10.0\% |
| First Citizens National Bank | 164,583 | 16.6\% | 79,402 | 8.0\% | \$99,252 | 10.0\% |
| Tier I capital to risk weighted assets: |  |  |  |  |  |  |
| First Citizens Bancshares, Inc. | 148,579 | 15.0\% | 59,514 | 6.0\% | N/A | 8.0\% |
| First Citizens National Bank | 155,751 | 15.7\% | 59,551 | 6.0\% | 79,401 | 8.0\% |
| Common Equity Tier I capital to risk weighted assets: |  |  |  |  |  |  |
| First Citizens Bancshares, Inc. | 133,414 | 13.5\% | 44,636 | 4.5\% | N/A | 6.5\% |
| First Citizens National Bank | 154,847 | 15.6\% | 44,663 | 4.5\% | 64,514 | 6.5\% |
| Tier I capital to average assets: |  |  |  |  |  |  |
| First Citizens Bancshares, Inc. | 148,579 | 9.5\% | 62,882 | 4.0\% | N/A | 5.0\% |
| First Citizens National Bank | 155,751 | 9.9\% | 62,988 | 4.0\% | 78,734 | 5.0\% |
| December 31, 2015: |  |  |  |  |  |  |
| Total capital to risk weighted assets: |  |  |  |  |  |  |
| First Citizens Bancshares, Inc. | \$146,999 | 15.5\% | \$75,968 | 8.0\% | N/A | 10.0\% |
| First Citizens National Bank | 125,783 | 16.0\% | 62,774 | 8.0\% | \$78,467 | 10.0\% |
| Southern Heritage Bank | 29,567 | 17.9\% | 13,192 | 8.0\% | 16,490 | 10.0\% |
| Tier I capital to risk weighted assets: |  |  |  |  |  |  |
| First Citizens Bancshares, Inc. | 138,984 | 14.6\% | 56,961 | 6.0\% | N/A | 8.0\% |
| First Citizens National Bank | 118,198 | 15.1\% | 47,060 | 6.0\% | 62,746 | 8.0\% |
| Southern Heritage Bank | 29,137 | 17.7\% | 9,894 | 6.0\% | 13,192 | 8.0\% |
| Common Equity Tier I capital to risk weighted assets: |  |  |  |  |  |  |
| First Citizens Bancshares, Inc. | 123,609 | 13.0\% | 42,722 | 4.5\% | N/A | 6.5\% |
| First Citizens National Bank | 116,929 | 14.9\% | 35,290 | 4.5\% | 50,975 | 6.5\% |
| Southern Heritage Bank | 29,137 | 17.7\% | 7,420 | 4.5\% | 10,718 | 6.5\% |
| Tier I capital to average assets: |  |  |  |  |  |  |
| First Citizens Bancshares, Inc. | 138,984 | 9.2\% | 60,231 | 4.0\% | N/A | 5.0\% |
| First Citizens National Bank | 118,198 | 9.5\% | 50,031 | 4.0\% | 62,539 | 5.0\% |
| Southern Heritage Bank | 29,137 | 11.4\% | 10,224 | 4.0\% | 12,779 | 5.0\% |

## NOTE 17 - CAPITAL

The Company is subject to capital adequacy requirements imposed by the Federal Reserve. In addition, the Banks are restricted by regulation from paying dividends in an amount in excess of the net earnings of the current year plus retained profits of the preceding two years. As of December 31, 2016, $\$ 19.2$ million of retained earnings were available for future dividends from FirstCNB to the Company.

During a special meeting on July 16, 2014, First Citizens' shareholders voted on and approved the First Citizens Charter Amendment authorizing $1,000,000$ shares in an additional class of common stock (Class A common stock) and a reclassification of First Citizens' outstanding common stock. Upon the filing of the First Citizens Charter Amendment on July 17, 2014, each share of First Citizens common stock outstanding immediately prior to such filing owned by a shareholder of record who owned between one and 299 shares of such common stock was, by virtue of the filing of the First Citizens Charter Amendment and without any action on the part of the holders, reclassified as Class A common stock, on the basis of one share of Class A common stock per each share of common stock so reclassified. In aggregate, 37,372 shares of common stock were reclassified to Class A common stock. Each share of First Citizens common stock outstanding immediately prior to the filing of the First Citizens Charter Amendment owned by a shareholder of record who owned 300 or more shares of such common stock was not reclassified and continued to be classified as common stock. The First Citizens common stock continues to have unlimited voting rights. The First Citizens Class A common stock has no voting rights, except as may be required by law.

Accumulated Other Comprehensive Income (Loss) as of December 31, 2016 and 2015 was as follows (in thousands):

|  | 2016 | 2015 |
| :---: | :---: | :---: |
| Unrealized gains (losses) on available-for-sale securities without other-than-temporary impairment, net of tax | \$(1,551) | \$5,639 |
| Unrealized losses on available-for-sale securities with other-than-temporary impairment, net of tax | - |  |
| Total accumulated other comprehensive income (loss) | \$(1,551) | \$5,639 |

See also Note 2 regarding changes to capital that occurred during the year ended December 31, 2014.

## NOTE 18 - RELATED PARTY TRANSACTIONS

The Company has loans and deposits with certain executive officers, directors and their affiliates. The Company also enters into contracts with certain related parties from time to time such as for construction of a branch. All related party transactions are entered into under substantially the same terms as unrelated third-party transactions. All material contracts are awarded based on competitive bids.

In 2015, FirstCNB contracted with a related party for the construction of a new full service branch facility in Union City, Tennessee. The contract is for $\$ 1.7$ million and was awarded on a competitive bid basis. Contract payments paid totaled approximately $\$ 980,000$ in the year ended December 31, 2015 and the remainder of the contract was paid in 2016.

Activity in loans to executive officers, directors and their affiliates was as follows for the years ended December 31, 2016 and 2015 (in thousands):

|  | 2016 | 2015 |
| :---: | :---: | :---: |
| Balance at beginning of period | \$14,019 | \$12,870 |
| New loans | 3,340 | 9,015 |
| Effect of changes in composition of related parties | $(10,512)$ | $(1,865)$ |
| Repayments | $(1,655)$ | $(6,001)$ |
| Balance at end of period | \$ 5,192 | \$14,019 |

There were no charged-off, restructured or non-current loans to related parties for any of the periods presented. Loans to related parties are made on substantially the same terms as third-party transactions.

Indebtedness shown represents amounts owed by directors and executive officers of the Company and the Banks and by entities in which such persons are general partners or have at least $10 \%$ or greater interest and trust
and estates in which they have a substantial beneficial interest. All loans have been made on substantially the same terms, including interest rates and collateral, as those prevailing at the time for comparable transactions with others and do not involve other than normal risks of collectability.

The Banks routinely enters into deposit relationships with its directors, officers and employees in the normal course of business. These deposits bear the same terms and conditions as those prevailing at the time for comparable transactions with unrelated parties. Balances of executive officers and directors on deposit as of December 31, 2016 and 2015 were $\$ 12.8$ million and $\$ 15.5$ million, respectively.

## NOTE 19 - FINANCIAL INSTRUMENTS WITH OFF-BALANCE SHEET RISK

The Company is a party to financial instruments with off-balance sheet risk in the normal course of business to meet the financing needs of its customers. These financial instruments include commitments to extend credit and standby letters of credit. These instruments involve, to varying degrees, elements of credit risk not recognized in the statement of financial position.

The Company's exposure to credit loss in the event of non-performance by the other party to the financial instrument for commitments to extend credit and standby letters of credit is represented by the contractual amount of those instruments. The same policies are utilized in making commitments and conditional obligations as are used for creating on-balance sheet instruments. Ordinarily, collateral or other security is not required to support financial instruments with off-balance sheet risk.

Commitments to extend credit are agreements to lend to a customer as long as there is no violation of any condition established in the contract. Loan commitments generally have fixed expiration dates or other termination clauses and may require payment of a fee. Since many commitments are expected to expire without being drawn upon, total commitment amounts do not necessarily represent future cash requirements. Each customer's creditworthiness is evaluated on a case-by-case basis, including the collateral required, if deemed necessary by the Banks upon extension of credit, and is based on management's credit evaluation of the counter party. At December 31, 2016 and 2015, the Company had outstanding loan commitments of $\$ 157.9$ million and $\$ 142.2$ million, respectively. As of year-end 2016, variable rate commitments were $\$ 50.7$ million and fixed rate commitments were $\$ 107.2$ million. As of year-end 2015, variable rate commitments were $\$ 67.8$ million and fixed rate commitments were $\$ 74.4$ million. Of these commitments, none had an original maturity in excess of one year.

Standby letters of credit and financial guarantees are conditional commitments issued by the Company to guarantee performance of a customer to a third party. Those guarantees are issued primarily to support public and private borrowing arrangements, and the credit risk involved is essentially the same as that involved in extending loans to customers. The Company requires collateral to secure these commitments when deemed necessary. At December 31, 2016 and 2015, outstanding standby letters of credit totaled $\$ 2.6$ million and $\$ 3.0$ million, respectively.

In the normal course of business, the Company extends loans, which are subsequently sold to other lenders, including agencies of the U.S. government. Certain of these loans are conveyed with recourse creating off-balance sheet risk with regard to the collectibility of the loan. At December 31, 2016 and 2015, the Company had no loans sold with recourse.

## NOTE 20 - SIGNIFICANT CONCENTRATIONS OF CREDIT RISK

The Company grants agribusiness, commercial, residential and personal loans to customers throughout a wide area of the mid-southern United States. A large majority of the Company's loans, however, are concentrated in the immediate vicinity of the Company, primarily in West Tennessee. Although the Company has a diversified loan portfolio, a substantial portion of its debtors' ability to honor their obligations is dependent upon the agribusiness and industrial economic sectors of that geographic area.

## NOTE 21 - FAIR VALUE MEASUREMENTS

## Recurring Basis

The following are descriptions of valuation methodologies used for assets measured at fair value on a recurring basis. There are no liabilities measured for fair value on a recurring basis for any of the periods presented.

## Available-for-Sale Securities

Fair values for available-for-sale securities are obtained from a third party vendor and are valued using Level 2 inputs.

Assets as of December 31, 2016 and 2015 measured at estimated fair value on a recurring basis were as follows (in thousands):


## Non-Recurring Basis

Certain assets are measured at fair value on a non-recurring basis as described below.

## Impaired Loans

Impaired loans are evaluated and valued at the time the loan is identified as impaired at the lower of cost or fair value. Fair value is measured based on the value of the collateral securing these loans. Collateral may be real estate and/or business assets including equipment, inventory and/or accounts receivable. Independent appraisals for collateral are obtained and may be discounted by management based on historical experience, changes in market conditions from the time of valuation and/or management's knowledge of the borrower and the borrower's business. As such discounts vary are determined on case-by-case basis, these inputs are considered Level 3 in the hierarchy for determining fair value. Values of impaired loans are reviewed on at least a quarterly basis to determine if specific allocations in the reserve for loan losses are adequate.

## Loans Held-for-Sale

Loans held-for-sale are recorded at the lower of cost or fair value. Fair value of loans held-for-sale are based upon binding contracts and quotes from third party investors that qualify as Level 2 inputs for determining fair value. Loans held for sale did not have an impairment charge in 2016 or 2015.

## Other Real Estate Owned

OREO is recorded at the lower of cost or fair value. Fair value is measured based on independent appraisals and may be discounted by management based on historical experience and knowledge and changes in market conditions from time of valuation. As such discounts may be significant, these inputs are considered Level 3 in the hierarchy for determining fair value. Values of OREO are reviewed at least annually or more often if circumstances require more frequent evaluations.

Assets as of December 31, 2016 and 2015 measured at estimated fair value on a non-recurring basis were as follows:

| Level 1 Inputs |
| :--- |
| December 31, 2016: |

## Other Fair Value Estimates

The following assumptions were made and methods applied to estimate the fair value of each class of financial instruments not measured at fair value on the Consolidated Balance Sheets:

## Cash and Cash Equivalents

For instruments that qualify as cash equivalents, as described in Note 1, the carrying amount is assumed to be fair value.

## Interest-Bearing Deposits in Other Banks

Interest-bearing deposits in other banks consist of excess balances held at the Federal Reserve Bank and short term CDs and the carrying amount is assumed to be fair value.

## Loans

Fair value of variable-rate loans with no significant change in credit risk subsequent to loan origination is based on carrying amounts. For other loans, such as fixed rate loans, fair values are estimated utilizing discounted cash flow analyses, applying interest rates currently offered for new loans with similar terms to borrowers of similar credit quality. Fair values of loans that have experienced significant changes in credit risk have been adjusted to reflect such changes.

## Accrued Interest Receivable

The fair values of accrued interest receivable and other assets are assumed to be the carrying value.

## Federal Home Loan Bank and Federal Reserve Bank Stock

Carrying amounts of capital stock of the FHLB of Cincinnati and Federal Reserve Bank of St. Louis approximate fair value.

## Bank-Owned Life Insurance

Carrying amount of bank-owned life insurance is the cash surrender value as of the end of the periods presented and approximates fair value.

## Deposit Liabilities

## Demand Deposits

The fair values of deposits which are payable on demand, such as interest bearing and non-interest bearing checking accounts, passbook savings, and certain money market accounts are equal to the carrying amount of the deposits.

## Variable-Rate Deposits

The fair value of variable-rate money market accounts and CDs approximate their carrying value at the balance sheet date.

## $\underline{\text { Fixed-Rate Deposits }}$

For fixed-rate CDs, fair values are estimated utilizing discounted cash flow analyses, which apply interest rates currently being offered on CDs to a schedule of aggregated monthly maturities on time deposits.

## Long-term debt

For securities sold under repurchase agreements payable upon demand, the carrying amount is a reasonable estimate of fair value. For securities sold under repurchase agreements for a fixed term, fair values are estimated using the same methodology as fixed rate time deposits discussed above. The fair value of the advances from the FHLB and other long-term borrowings are estimated by discounting the future cash outflows using the current market rates.

## Other Liabilities

Fair value of other liabilities is assumed to be the carrying values.
The carrying amount and fair value of assets and liabilities not measured at fair value on the Balance Sheets as of December 31, 2016 and 2015 were as follows (in thousands):

|  | Carrying <br> Amount | Level 1 Inputs | Level 2 Inputs | Level 3 Inputs | Fair Value |
| :---: | :---: | :---: | :---: | :---: | :---: |
| As of December 31, 2016: |  |  |  |  |  |
| Financial assets: |  |  |  |  |  |
| Cash and cash equivalents | \$ 33,455 | \$33,455 | \$ | \$ | \$ 33,455 |
| Interest-bearing deposits in other banks | 27,690 | 27,690 | - | - | 27,690 |
| Loans, net of allowance | 826,143 | - | 829,287 | - | 829,287 |
| Accrued interest receivable | 7,226 | - | 7,226 | - | 7,226 |
| Federal Reserve Bank and Federal Home Loan Bank Stock | 6,134 | - | 6,134 | - | 6,134 |
| Bank owned life insurance | 25,402 | - | 25,402 | - | 25,402 |
| Financial liabilities: |  |  |  | - |  |
| Deposits | 1,339,627 | - | 1,338,157 | - | 1,338,157 |
| Short-term borrowings | 29,303 | - | 29,303 | - | 29,303 |
| Other borrowings | 64,135 | - | 63,995 | - | 63,995 |
| Other liabilities | 8,867 | - | 8,867 | - | 8,867 |
| Off-balance sheet arrangements |  |  |  | - |  |
| Commitments to extend credit | 157,890 | - | 157,890 | - | 157,890 |
| Standby letters of credit | 2,612 | - | 2,612 | - | 2,612 |

As of December 31, 2015:

[^2]|  | Carrying <br> Amount | Level 1 Inputs | Level 2 Inputs | Level 3 Inputs |  | Fair Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cash and cash equivalents | \$ 33,904 | \$33,904 | \$ | \$ | - | \$ 33,904 |
| Interest bearing deposits in other banks | 35,098 | 35,098 | - |  | - | 35,098 |
| Loans, net of allowance | 774,796 | - | 777,105 |  | - | 784,595 |
| Accrued interest receivable | 6,958 | - | 6,958 |  | - | 6,958 |
| Federal Reserve Bank and Federal Home Loan Bank Stock | 6,134 | - | 6,134 |  | - | 6,134 |
| Bank owned life insurance | 25,896 | - | 25,896 |  | - | 25,896 |
| Financial liabilities |  |  |  |  | - |  |
| Deposits | 1,274,113 | - | 1,273,499 |  | - | 1,273,499 |
| Short-term borrowings | 34,322 | - | 34,322 |  | - | 34,322 |
| Other borrowings | 59,084 | - | 58,812 |  | - | 58,812 |
| Other liabilities | 11,342 | - | 11,342 |  | - | 11,342 |
| Off-balance sheet arrangements |  |  |  |  | - |  |
| Commitments to extend credit | 142,232 | - | 142,232 |  | - | 142,232 |
| Standby letters of credit | 2,983 | - | 2,983 |  | - | 2,983 |

## NOTE 22 - EMPLOYEE STOCK OWNERSHIP AND 401(k) PLANS

The Company maintains the First Citizens National Bank of Dyersburg Employee Stock Ownership Plan (the "ESOP") and the First Citizens National Bank 401(k) Plan (the " $401(\mathrm{k})$ Plan") as employee benefits. The plans provide for a contribution annually not to exceed $25 \%$ of the total compensation of all participants and afford eligibility for participation to all full-time employees who have completed at least one year of service and are age 21 or older.

The Company annually contributes amounts equal to $3 \%$ of total eligible compensation to the $401(\mathrm{k})$ Plan and a discretionary percentage of total eligible compensation to the ESOP. The annual discretionary percentage of total eligible compensation was $7 \%$ for 2016 and 2015. Total eligible compensation for both plans consists of total compensation subject to income tax. Total eligible compensation includes any salary deferrals made through the $401(\mathrm{k})$ Plan and Section 125 Cafeteria Plan and is subject to maximum limits set annually by the IRS. Each participant may also elect to defer up to $75 \%$ of his or her pay into the $401(\mathrm{k})$ Plan, subject to dollar limitations imposed by law.

Employer cash contributions to the $401(\mathrm{k})$ Plan totaled approximately $\$ 542,000$ in $2016, \$ 539,000$ in 2015, and $\$ 421,000$ in 2014. Employer cash contributions to the ESOP totaled approximately $\$ 1.3$ million in 2016, $\$ 1.3$ million in 2015, and $\$ 989,000$ in 2014. Cash contributions to the $401(\mathrm{k})$ Plan and ESOP are reported in Salaries and Employee Benefits in Non-Interest Expenses on the Consolidated Statements of Income.

The ESOP is a non-leveraged plan and all shares of Company common stock owned by the ESOP were allocated to participants as of December 31, 2016 and 2015. Cash dividends paid by the Company on common stock held by the ESOP are charged to retained earnings. All shares owned by the ESOP are considered outstanding for earnings per share computations. In the event a terminated or retired ESOP participant desires to sell his or her shares of Company common stock, or if certain employees elect to diversify their account balances, the Company may be required to purchase the shares from the participant at their fair market value. The ESOP owned 631,272 shares of Company common stock with an estimated fair value of $\$ 32.2$ million as of December 31, 2016 and 662,347 shares of Company common stock with an estimated fair value of $\$ 32.1$ million as of December 31, 2015.

SHB had a $401(\mathrm{k})$ profit sharing plan covering employees meeting certain age and service requirements. Employees of SHB may contribute up to a certain dollar amount which is set by law. Participants vest immediately in their contributions plus the actual earnings thereon. SHB contributions vested $20 \%$ per year over 5 years. Discretionary contributions from the acquisition date through December 31, 2014 totaled approximately $\$ 23,000$. This plan was terminated as of December 31, 2014 and employees of SHB meeting eligibility requirements were enrolled in the Company's 401(k) Plan and/or EOSP on January 1, 2015.

## NOTE 23 - QUARTERLY SELECTED FINANCIAL DATA (UNAUDITED)

The following table presents quarterly selected financial data (unaudited) for 2016 and 2015 (in thousands, except per share data):

|  | Interest <br> Income | Net Interest Income | Net Income | EPS <br> Basic | EPS <br> Diluted |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2016 |  |  |  |  |  |
| First Quarter | \$13,973 | \$12,149 | \$3,983 | \$1.00 | \$1.00 |
| Second Quarter | 14,168 | 12,310 | 3,891 | 0.98 | 0.98 |
| Third Quarter | 14,625 | 12,724 | 3,891 | 0.98 | 0.98 |
| Fourth Quarter | 14,692 | 12,802 | 4,013 | 1.01 | 1.01 |
| Total | \$57,458 | \$49,985 | \$15,778 | \$3.97 | \$3.97 |
|  |  |  |  |  |  |
| 2015 |  |  |  |  |  |
| First Quarter | \$13,217 | \$11,373 | \$3,711 | \$0.93 | \$0.93 |
| Second Quarter | 13,678 | 11,843 | 3,960 | 1.00 | 1.00 |
| Third Quarter | 13,837 | 11,991 | 4,021 | 1.00 | 1.00 |
| Fourth Quarter | 13,983 | 12,157 | 3,937 | 0.99 | 0.99 |
| Total | \$54,715 | \$47,364 | \$15,629 | \$3.92 | \$3.92 |

## NOTE 24 - CONDENSED FINANCIAL INFORMATION

## FIRST CITIZENS BANCSHARES, INC. <br> (Parent Company Only) <br> Balance Sheets <br> December 31, 2016 and 2015 <br> (In thousands)

|  | 2016 | 2015 |
| :---: | :---: | :---: |
| Assets |  |  |
| Cash | \$ 1,570 | \$ 1,481 |
| Investment in subsidiaries | 176,661 | 175,153 |
| Other assets | 328 | 209 |
| Total assets | \$178,559 | \$176,843 |
| Liabilities and shareholders' equity |  |  |
| Liabilities |  |  |
| Long term debt | \$ 23,246 | \$ 24,216 |
| Accrued expenses | 548 | 606 |
| Total liabilities | 23,794 | 24,822 |
| Shareholders' equity | 154,765 | 152,021 |
| Total liabilities and shareholders' equity | \$178,559 | \$176,843 |

FIRST CITIZENS BANCSHARES, INC.
(Parent Company Only)
Condensed Statements of Income
Years Ended December 31, 2016 and 2015
(In thousands)

|  | 2016 | 2015 |
| :---: | :---: | :---: |
| Income |  |  |
| Dividends from bank subsidiaries | \$7,700 | \$7,800 |
| Other income | 12 | 10 |
| Total income | 7,712 | 7,810 |
| Expenses |  |  |
| Interest expense | 874 | 851 |
| Other expenses | 243 | 281 |
| Total expenses | 1,117 | 1,132 |
| Income before income taxes and equity in undistributed net income of bank subsidiary | 6,595 | 6,678 |
| Income tax benefit | (485) | (514) |
|  | 7,080 | 7,192 |
| Equity in undistributed net income of bank subsidiary | 8,698 | 8,437 |
| Net income | \$15,778 | \$15,629 |

## FIRST CITIZENS BANCSHARES, INC. (Parent Company Only) <br> Condensed Statements of Cash Flows <br> Years ended December 31, 2016 and 2015 <br> (In thousands)

|  | 2016 | 2015 |
| :---: | :---: | :---: |
| Operating activities |  |  |
| Net income | \$15,778 | \$15,629 |
| Adjustments to reconcile net income to net cash provided by operating activities: |  |  |
| Undistributed income of subsidiary | $(8,698)$ | $(8,437)$ |
| (Increase) decrease in other assets | (119) | 429 |
| Increase in other liabilities | 97 | 98 |
| Net cash provided by operating activities | 7,058 | 7,719 |
| Investing activities |  |  |
| Outlay for business acquisitions-net | 0 | 0 |
| Net cash used by investing activities | - | - |
| Financing activities |  |  |
| Dividend payments to shareholders | $(5,572)$ | $(5,580)$ |
| Principal reductions on long-term debt | $(1,125)$ | $(1,606)$ |
| Treasury stock transactions -net | (272) | (167) |
| Net cash used by financing activities | $(6,969)$ | $(7,353)$ |
| Increase in cash | 89 | 366 |
| Cash at beginning of year | 1,481 | 1,115 |
| Cash at end of year | \$1,570 | \$1,481 |


[^0]:    * Of the $\$ 434$ million (amortized cost) in this category, $\$ 340$ million (amortized cost) consisted of mortgage-backed securities ("MBS") and collateralized mortgage obligations

[^1]:    (1) Impaired total for this category includes troubled debt restructurings with recorded investment totaling approximately $\$ 594,000$ and a specific allowance of approximately $\$ 78,000$ as of December 31,2016 and recorded investment totaling approximately $\$ 2.3$ million and a specific allowance of approximately $\$ 207,000$ as of December 31, 2015.
    (2) Impaired total for this category includes troubled debt restructurings with recorded investment totaling approximately $\$ 71,000$ and a specific allowance of approximately $\$ 4,000$ as of December 31, 2015.

[^2]:    Financial assets

