# COMMERCE BANCSHARES INC /MO/ 

Form 10-K
February 24, 2015
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## UNITED STATES <br> SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549
FORM 10-K

## ANNUAL REPORT PURSUANT TO SECTION 13 OR 15 (d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the Fiscal Year Ended December 31, 2014 - Commission File No. 0-2989
COMMERCE BANCSHARES, INC.
(Exact name of registrant as specified in its charter)
Missouri
(State of Incorporation)
1000 Walnut,
Kansas City, MO
(Address of principal executive offices)
(816) 234-2000
(Registrant's telephone number, including area code)
Securities registered pursuant to Section 12(b) of the Act:
Title of class
\$5 Par Value Common Stock
Depositary Shares, each representing a
$1 / 1000$ th interest in a share of $6.0 \%$ Series B
Non-Cumulative Perpetual Preferred Stock
Securities registered pursuant to Section 12(g) of the Act:
NONE
Indicate by check mark if the Registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes p No o
Indicate by check mark if the Registrant is not required to file reports pursuant to Section 13 or 15(d) of the Act. Yes o No $b$
Indicate by check mark whether the Registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the Registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes p No o Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T
( $\$ 232.405$ of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes b No o
Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (§229.405 of this chapter) is not contained herein, and will not be contained, to the best of Registrant's knowledge, in definitive proxy or
information statements incorporated by reference in Part III of this Form $10-\mathrm{K}$ or any amendment to this Form 10-K. o Indicate by check mark whether the Registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Act. (Check one):
Large accelerated filer p Accelerated filer o Non-accelerated filer o Smaller reporting company o
(Do not check if a smaller reporting company)
Indicate by check mark whether the Registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes o No p
As of June 30, 2014, the aggregate market value of the voting stock held by non-affiliates of the Registrant was approximately $\$ 3,788,000,000$.
As of February 6, 2015, there were $96,443,657$ shares of Registrant's $\$ 5$ Par Value Common Stock outstanding.
DOCUMENTS INCORPORATED BY REFERENCE
Portions of the Registrant's definitive proxy statement for its 2015 annual meeting of shareholders, which will be filed within 120 days of December 31, 2014, are incorporated by reference into Part III of this Report.
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## PART I

## Item 1. BUSINESS

General
Commerce Bancshares, Inc., a bank holding company as defined in the Bank Holding Company Act of 1956, as amended, was incorporated under the laws of Missouri on August 4, 1966. Through a second tier wholly-owned bank holding company, it owns all of the outstanding capital stock of Commerce Bank (the "Bank"), which is headquartered in Missouri. The Bank engages in general banking business, providing a broad range of retail, corporate, investment, trust, and asset management products and services to individuals and businesses. Commerce Bancshares, Inc. also owns, directly or through the Bank, various non-banking subsidiaries. Their activities include underwriting credit life and credit accident and health insurance, selling property and casualty insurance (relating to consumer loans made by the Bank), private equity investment, securities brokerage, mortgage banking, and leasing activities. A list of Commerce Bancshares, Inc.'s subsidiaries is included as Exhibit 21.

Commerce Bancshares, Inc. and its subsidiaries (collectively, the "Company") is one of the nation's top 50 bank holding companies, based on asset size. At December 31, 2014, the Company had consolidated assets of $\$ 24.0$ billion, loans of $\$ 11.5$ billion, deposits of $\$ 19.5$ billion, and equity of $\$ 2.3$ billion. All of the Company's operations conducted by its subsidiaries are consolidated for purposes of preparing the Company's consolidated financial statements.

The Company's goal is to be the preferred provider of targeted financial services in its communities, based on strong customer relationships. It believes in building long-term relationships based on top quality service, a strong risk management culture, and a strong balance sheet with industry-leading capital levels. The Company operates under a super-community banking format which incorporates large bank product offerings coupled with deep local market knowledge, augmented by experienced, centralized support in select critical areas. The Company's focus on local markets is supported by an experienced team of managers assigned to each market and is also reflected in its financial centers and regional advisory boards, which are comprised of local business persons, professionals and other community representatives, who assist the Company in responding to local banking needs. In addition to this local market, community-based focus, the Company offers sophisticated financial products available at much larger financial institutions.

The Company's banking facilities are located throughout Missouri, Kansas, and central Illinois, as well as Tulsa and Oklahoma City, Oklahoma and Denver, Colorado. Its two largest markets include St. Louis and Kansas City, which serve as the central hubs for the entire Company.

The markets the Bank serves, being located in the lower Midwest, provide natural sites for production and distribution facilities and also serve as transportation hubs. The economy has been well-diversified in these markets with many major industries represented, including telecommunications, automobile, aircraft and general manufacturing, health care, numerous service industries, food production, and agricultural production and related industries. The real estate lending operations of the Bank are centered in its lower Midwestern markets. Historically, these markets have tended to be less volatile than in other parts of the country. Management believes the diversity and nature of the Bank's markets has a mitigating effect on real estate loan losses in these markets and were key factors in the Bank's relatively lower loan loss levels stemming from the 2008 financial crisis.

From time to time, the Company evaluates the potential acquisition of various financial institutions. In addition, the Company regularly considers the potential disposition of certain assets and branches. The Company seeks merger or acquisition partners that are culturally similar, have experienced management and either possess significant market presence or have potential for improved profitability through financial management, economies of scale and expanded services. On September 1, 2013, the Company acquired Summit Bancshares Inc. (Summit). The Company's acquisition of Summit added $\$ 261.6$ million in assets (including $\$ 207.4$ million in loans), $\$ 232.3$ million in deposits and two branch locations in Tulsa and Oklahoma City, Oklahoma.

The Company employed 4,328 persons on a full-time basis and 538 persons on a part-time basis at December 31, 2014. The Company provides a variety of benefit programs including a $401(\mathrm{k})$ plan, as well as group life, health, accident, and other insurance. The Company also maintains training and educational programs designed to address the significant and changing regulations facing the financial services industry and prepare employees for positions of increasing responsibility.

## Competition

The Company faces intense competition from hundreds of financial service providers. It competes with national and state banks for deposits, loans and trust accounts, and with savings and loan associations and credit unions for deposits and consumer lending products. In addition, the Company competes with other financial intermediaries such as securities brokers and dealers, personal loan companies, insurance companies, finance companies, and certain governmental agencies. With the passage of the Gramm-Leach-Bliley Financial Modernization Act of 1999 (GLB Act), competition has increased over time from institutions not

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subject to the same regulatory restrictions as domestic banks and bank holding companies. The Company generally competes by providing sophisticated financial products with a strong commitment to customer service, convenience of locations, reputation, and price of service, including interest rates on loan and deposit products. The Company has approximately $14 \%$ of the deposit market share in Kansas City and approximately $8 \%$ of the deposit market share in St. Louis.

## Operating Segments

The Company is managed in three operating segments. The Consumer segment includes the retail branch network, consumer installment lending, personal mortgage banking, consumer debit and credit bank card activities. It provides services through a network of 195 full-service branches, a widespread ATM network of 392 machines, and the use of alternative delivery channels such as extensive online banking, mobile, and telephone banking services. In 2014, this retail segment contributed $21 \%$ of total segment pre-tax income. The Commercial segment provides a full array of corporate lending, merchant and commercial bank card products, leasing, and international services, as well as business and government deposit and cash management services. Fixed-income investments are sold to individuals and institutional investors through the Capital Markets Group, which is also included in this segment. In 2014, the Commercial segment contributed $60 \%$ of total segment pre-tax income. The Wealth segment provides traditional trust and estate tax planning services, brokerage services, and advisory and discretionary investment portfolio management services to both personal and institutional corporate customers. At December 31, 2014, the Trust group managed investments with a market value of $\$ 22.5$ billion and administered an additional $\$ 16.6$ billion in non-managed assets. This segment also manages the Company's family of proprietary mutual funds, which are available for sale to both trust and general retail customers. Additional information relating to operating segments can be found on pages 46 and 90.

## Government Policies

The Company's operations are affected by federal and state legislative changes, by the United States government, and by policies of various regulatory authorities, including those of the numerous states in which they operate. These include, for example, the statutory minimum legal lending rates, domestic monetary policies of the Board of Governors of the Federal Reserve System, United States fiscal policy, international currency regulations and monetary policies, the U.S. Patriot Act, and capital adequacy and liquidity constraints imposed by federal and state bank regulatory agencies.

## Supervision and Regulation

The following information summarizes existing laws and regulations that materially affect the Company's operations. It does not discuss all provisions of these laws and regulations, and it does not include all laws and regulations that affect the Company presently or may affect the Company in the future.
General
The Company, as a bank holding company, is primarily regulated by the Board of Governors of the Federal Reserve System under the Bank Holding Company Act of 1956 (BHC Act). Under the BHC Act, the Federal Reserve Board's prior approval is required in any case in which the Company proposes to acquire all or substantially all of the assets of any bank, acquire direct or indirect ownership or control of more than $5 \%$ of the voting shares of any bank, or merge or consolidate with any other bank holding company. With certain exceptions, the BHC Act also prohibits the Company from acquiring direct or indirect ownership or control of more than $5 \%$ of any class of voting shares of any non-banking company. Under the BHC Act, the Company may not engage in any business other than managing and controlling banks or furnishing certain specified services to subsidiaries and may not acquire voting control of non-banking companies unless the Federal Reserve Board determines such businesses and services to be closely related to banking. When reviewing bank acquisition applications for approval, the Federal Reserve Board considers, among other things, the Bank's record in meeting the credit needs of the communities it serves in accordance with the Community Reinvestment Act of 1977, as amended (CRA). Under the terms of the CRA, banks have a continuing obligation, consistent with safe and sound operation, to help meet the credit needs of their communities, including
providing credit to individuals residing in low- and moderate-income areas. The Bank has a current CRA rating of "outstanding".

The Company is required to file with the Federal Reserve Board various reports and additional information the Federal Reserve Board may require. The Federal Reserve Board also makes regular examinations of the Company and its subsidiaries. The Company's banking subsidiary is a state chartered Federal Reserve member bank and is subject to regulation, supervision and examination by the Federal Reserve Bank of Kansas City and the State of Missouri Division of Finance. The Bank is also subject to regulation by the Federal Deposit Insurance Corporation (FDIC). In addition, there are numerous other federal and state laws and regulations which control the activities of the Company and the Bank, including requirements and limitations relating to capital and reserve requirements, permissible investments and lines of business, transactions with affiliates, loan limits, mergers and acquisitions, issuance of securities, dividend payments, and extensions of credit. If the Company fails to comply with these or other applicable laws and regulations, it may be subject to civil monetary penalties, imposition of cease and desist orders or other written directives, removal of management and, in certain circumstances, criminal penalties. This regulatory framework is intended

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primarily for the protection of depositors and the preservation of the federal deposit insurance funds, not for the protection of security holders. Statutory and regulatory controls increase a bank holding company's cost of doing business and limit the options of its management to employ assets and maximize income.

In addition to its regulatory powers, the Federal Reserve Bank affects the conditions under which the Company operates by its influence over the national supply of bank credit. The Federal Reserve Board employs open market operations in U.S. government securities and oversees changes in the discount rate on bank borrowings, changes in the federal funds rate on overnight inter-bank borrowings, and changes in reserve requirements on bank deposits in implementing its monetary policy objectives. These methods are used in varying combinations to influence the overall level of the interest rates charged on loans and paid for deposits, the price of the dollar in foreign exchange markets, and the level of inflation. The monetary policies of the Federal Reserve have a significant effect on the operating results of financial institutions, most notably on the interest rate environment. In view of changing conditions in the national economy and in the money markets, as well as the effect of credit policies of monetary and fiscal authorities, no prediction can be made as to possible future changes in interest rates, deposit levels or loan demand, or their effect on the financial statements of the Company.

The financial industry operates under laws and regulations that are under constant review by various agencies and legislatures and are subject to sweeping change. The Company currently operates as a bank holding company, as defined by the GLB Act, and the Bank qualifies as a financial subsidiary under the Act, which allows it to engage in investment banking, insurance agency, brokerage, and underwriting activities that were not available to banks prior to the GLB Act. The GLB Act also included privacy provisions that limit banks' abilities to disclose non-public information about customers to non-affiliated entities.

The Company must also comply with the requirements of the Bank Secrecy Act (BSA). The BSA is designed to help fight drug trafficking, money laundering, and other crimes. Compliance is monitored by the Federal Reserve. The BSA was enacted to prevent banks and other financial service providers from being used as intermediaries for, or to hide the transfer or deposit of money derived from, criminal activity. Since its passage, the BSA has been amended several times. These amendments include the Money Laundering Control Act of 1986. which made money laundering a criminal act, as well as the Money Laundering Suppression Act of 1994 which required regulators to develop enhanced examination procedures and increased examiner training to improve the identification of money laundering schemes in financial institutions.

The USA PATRIOT Act, established in 2001, substantially broadened the scope of U.S. anti-money laundering laws and regulations by imposing significant new compliance and due diligence obligations, creating new crimes and penalties and expanding the extra-territorial jurisdiction of the United States. The regulations impose obligations on financial institutions to maintain appropriate policies, procedures and controls to detect, prevent, and report money laundering and terrorist financing. The regulations include significant penalties for non-compliance.

The Dodd-Frank Wall Street Reform and Consumer Protection Act of 2011 (Dodd-Frank Act) was sweeping legislation intended to overhaul regulation of the financial services industry. Among its many provisions, the Dodd-Frank Act established a new council of "systemic risk" regulators, empowers the Federal Reserve to supervise the largest, most complex financial companies, allows the government to seize and liquidate failing financial companies, and gives regulators new powers to oversee the derivatives market. The Dodd-Frank Act also established the Consumer Financial Protection Bureau (CFPB) and authorized it to supervise certain consumer financial services companies and large depository institutions and their affiliates for consumer protection purposes. Subject to the provisions of the Act, the CFPB has responsibility to implement, examine for compliance with, and enforce "Federal consumer financial law." As a depository institution, the Company is subject to examinations by the CFPB, which focus on the Company's ability to detect, prevent, and correct practices that present a significant risk of violating the law and causing consumer harm.

## Subsidiary Bank

Under Federal Reserve policy, the bank holding company, Commerce Bancshares, Inc. (the "Parent"), is expected to act as a source of financial strength to its bank subsidiary and to commit resources to support it in circumstances when it might not otherwise do so. In addition, loans by a bank holding company to any of its subsidiary banks are subordinate in right of payment to deposits and to certain other indebtedness of such subsidiary banks. In the event of a bank holding company's bankruptcy, any commitment by the bank holding company to a federal bank regulatory agency to maintain the capital of a subsidiary bank will be assumed by the bankruptcy trustee and entitled to a priority of payment.

Deposit Insurance
Substantially all of the deposits of the Bank are insured up to the applicable limits by the Bank Insurance Fund of the FDIC, generally up to $\$ 250,000$ per depositor, for each account ownership category. The Bank pays deposit insurance premiums to the FDIC based on an assessment rate established by the FDIC for Bank Insurance Fund member institutions. The FDIC classifies

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institutions under a risk-based assessment system based on their perceived risk to the federal deposit insurance funds. The current assessment base is defined as average total assets minus average tangible equity, with other adjustments for heavy use of unsecured liabilities, secured liabilities, brokered deposits, and holdings of unsecured bank debt. For banks with more than $\$ 10$ billion in assets, the FDIC uses a scorecard designed to measure financial performance and ability to withstand stress, in addition to measuring the FDIC's exposure should the bank fail. The Company's FDIC insurance expense was $\$ 11.6$ million in 2014, $\$ 11.2$ million in 2013, and $\$ 10.4$ million in 2012.

Payment of Dividends
The Federal Reserve Board may prohibit the payment of cash dividends to shareholders by bank holding companies if their actions constitute unsafe or unsound practices. The principal source of the Parent's cash revenues is cash dividends paid by the Bank. The amount of dividends paid by the Bank in any calendar year is limited to the net profit of the current year combined with the retained net profits of the preceding two years, and permission must be obtained from the Federal Reserve Board for dividends exceeding these amounts. The payment of dividends by the Bank may also be affected by factors such as the maintenance of adequate capital.

## Capital Adequacy

The Company is required to comply with the capital adequacy standards established by the Federal Reserve. The current capital adequacy guidelines generally require bank holding companies to maintain a minimum Tier I risk-based capital ratio of $4 \%$ and a total risk-based capital ratio of $8 \%$, based on total risk-adjusted assets and off-balance sheet items. Tier I capital for bank holding companies generally consists of the sum of common shareholders' equity, qualifying non-cumulative perpetual preferred stock, a limited amount of qualifying cumulative perpetual preferred stock and minority interests in the equity accounts of consolidated subsidiaries, less goodwill and other non-qualifying intangible assets. Tier II capital generally consists of hybrid capital instruments, term subordinated debt and, subject to limitations, general allowances for loan losses. Assets and certain off-balance sheet items are adjusted under the risk-based guidelines to take into account different risk characteristics.

In addition, the Federal Reserve also requires bank holding companies to comply with minimum leverage ratio requirements. The leverage ratio is the ratio of a banking organization's Tier I capital to its total consolidated quarterly average assets (as defined for regulatory purposes), net of the allowance for loan losses, goodwill and certain other intangible assets. The minimum leverage ratio for bank holding companies is $4 \%$. At December 31, 2014, the Company was "well-capitalized" under regulatory capital adequacy standards, as further discussed on page 93.

In July 2013 the FDIC, the Office of the Comptroller of the Currency and the Board of Governors of the Federal Reserve System approved a final rule to implement in the United States the Basel III regulatory capital reforms from the Basel Committee on Banking Supervision and certain changes required by the Dodd-Frank Act. A key goal of the Basel III agreement is to strengthen the capital resources of banking organizations during normal and challenging business environments. The Basel III final rule increases minimum requirements for both the quantity and quality of capital held by banking organizations. The rule includes a new minimum ratio of common equity Tier 1 capital to risk-weighted assets of $4.5 \%$ and a common equity Tier 1 capital conservation buffer of $2.5 \%$ of risk-weighted assets. The final rule also adjusted the methodology for calculating risk-weighted assets to enhance risk sensitivity. Beginning January 1, 2015, the Company must be compliant with revised minimum regulatory capital ratios and will begin the transitional period for definitions of regulatory capital and regulatory capital adjustments and deductions established under the final rule. Compliance with the risk-weighted asset calculations is also required on January 1, 2015. Management believes that as of December 31, 2014, the Company's capital levels are well above minimum requirements and would be considered "well-capitalized" under the new rules.

## Significant Regulation Affecting the Company

In October 2012, the Federal Reserve, as required by the Dodd-Frank Act, approved new stress testing regulations applicable to certain financial companies with total consolidated assets of more than $\$ 10$ billion but less than $\$ 50$
billion. The rule requires that these financial companies, including the Company, conduct stress tests on an annual basis. The initial stress test had an as-of date of September 30, 2013 using scenarios provided by the Federal Reserve in November 2013 (projected nine months out). The Company submitted its first regulatory report on its stress test results to the Federal Reserve in March 2014. This process will be repeated annually. In June 2015, the Company will be required to make public disclosures of the results of the 2015 stress tests performed under the severely adverse scenario.

The Volcker Rule of the Dodd-Frank Act, effective on April 1, 2014, places trading restrictions on financial institutions and separates investment banking, private equity and proprietary trading (hedge fund) sections of financial institutions from their consumer lending arms. Key provisions restrict banks from simultaneously entering into advisory and creditor roles with their clients, such as with private equity firms. The Volcker Rule also restricts financial institutions from investing in and sponsoring

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certain types of investments, which must be divested by July 21, 2016. The Company does not believe it will be significantly affected by the Volcker Rule provisions.

## Available Information

The Company's principal offices are located at 1000 Walnut, Kansas City, Missouri (telephone number 816-234-2000). The Company makes available free of charge, through its Web site at www.commercebank.com, reports filed with the Securities and Exchange Commission as soon as reasonably practicable after the electronic filing. These filings include the annual report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form $8-\mathrm{K}$, and all amendments to those reports.

Statistical Disclosure
The information required by Securities Act Guide 3 - "Statistical Disclosure by Bank Holding Companies" is located on the pages noted below.

|  | Distribution of Assets, Liabilities and Stockholders' Equity; Interest Rates and Interest | Page |
| :--- | :--- | :--- |
| I. | Differential | $21,52-55$ |
| II. | Investment Portfolio | $35-37,75-79$ |
| III. | Loan Portfolio |  |
|  | Types of Loans | 26 |
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## Item 1a. RISK FACTORS

Making or continuing an investment in securities issued by Commerce Bancshares, Inc., including its common and preferred stock, involves certain risks that you should carefully consider. If any of the following risks actually occur, its business, financial condition or results of operations could be negatively affected, the market price for your securities could decline, and you could lose all or a part of your investment. Further, to the extent that any of the information contained in this Annual Report on Form 10-K constitutes forward-looking statements, the risk factors set forth below also are cautionary statements identifying important factors that could cause the Company's actual results to differ materially from those expressed in any forward-looking statements made by or on behalf of Commerce Bancshares, Inc.

Difficult market conditions may affect the Company's industry.
The concentration of the Company's banking business in the United States particularly exposes it to downturns in the U.S. economy. While current economic conditions are favorable, there remain risks in that environment.

In particular, the Company may face the following risks in connection with market conditions:
In the current environment, accelerated job growth, lower unemployment levels, and improving credit conditions are expected to continue. However, adverse changes in this environment may affect consumer confidence levels and may cause declines in consumer credit usage, adverse changes in payment patterns, and higher loan delinquencies and default rates. These could impact the Company's future loan losses and provision for loan losses, as a significant part of the Company's business includes consumer and credit card lending.
Reduced levels of economic activity may cause declines in financial service transactions, including bank card, corporate cash management and other fee businesses, as well as the fees earned by the Company on such transactions. The process used to estimate losses inherent in the Company's loan portfolio requires difficult, subjective, and complex judgments, including forecasts of economic conditions and how these economic predictions might impair the
ability of its borrowers to repay their loans. If an instance occurs that renders these predictions no longer capable of accurate estimation, this may in turn impact the reliability of the process.

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Competition in the industry could intensify as a result of the increasing consolidation of financial services companies in connection with current market conditions, thereby reducing market prices for various products and services which could in turn reduce Company revenues.
The U.S. economy is also affected by foreign economic events and conditions. Although the Company does not hold foreign debt, global economic conditions and political tensions affecting interest rates, business export activity, capital expenditures by businesses, and investor confidence may negatively affect the Company by means of reduced loan demand or reduced transaction volume with the Company.

Significant changes in banking laws and regulations could materially affect the Company's business. Over the past several years, a significant increase in bank regulation has occurred. A number of new laws and regulations have already been implemented, including those which reduced overdraft fees and credit card revenues, and eliminated the student loan business. Other major changes involved lending transparency, risk-based FDIC insurance assessments, and derivative clearing processes. These regulations generally resulted in lower revenues and higher compliance burdens. Regulatory focus continues today with emphasis on stress-testing and Basel III regulatory capital reform.

Future regulation, along with possible changes in tax laws and accounting rules, may have a significant impact on the way the Company conducts business, implements strategic initiatives, engages in tax planning and makes financial disclosures. Compliance with such regulation may divert resources from other areas of the business and limit the ability to pursue other opportunities.

The performance of the Company is dependent on the economic conditions of the markets in which the Company operates.
The Company's success is heavily influenced by the general economic conditions of the specific markets in which it operates. Unlike larger national or other regional banks that are more geographically diversified, the Company provides financial services primarily throughout the states of Missouri, Kansas, and central Illinois, and in its expansion markets in Oklahoma, Colorado and other surrounding states. As the Company does not have a significant banking presence in other parts of the country, a prolonged economic downturn in these markets could have a material adverse effect on the Company's financial condition and results of operations.

Significant changes in federal monetary policy could materially affect the Company's business.
The Federal Reserve System regulates the supply of money and credit in the United States. Its polices determine in large part the cost of funds for lending and interest rates earned on loans and paid on borrowings and interest bearing deposits. Credit conditions are influenced by its open market operations in U.S. government securities, changes in the member bank discount rate, and bank reserve requirements. Changes in Federal Reserve Board policies are beyond the Company's control and difficult to predict, and such changes may result in lower interest margins and a continued lack of demand for credit products.

The soundness of other financial institutions could adversely affect the Company.
The Company's ability to engage in routine funding transactions could be adversely affected by the actions and commercial soundness of other financial institution counterparties. Financial services institutions are interrelated as a result of trading, clearing, counterparty or other relationships. The Company has exposure to many different industries and counterparties and routinely executes transactions with counterparties in the financial industry, including brokers and dealers, commercial banks, investment banks, mutual funds, and other institutional clients. Transactions with these institutions include overnight and term borrowings, interest rate swap agreements, securities purchased and sold, short-term investments, and other such transactions. As a result of this exposure, defaults by, or rumors or questions about, one or more financial services institutions or the financial services industry in general, could lead to market-wide liquidity problems and defaults by other institutions. Many of these transactions expose the Company to credit risk in the event of default of its counterparty or client, while other transactions expose the Company to
liquidity risks should funding sources quickly disappear. In addition, the Company's credit risk may be exacerbated when the collateral held cannot be realized or is liquidated at prices not sufficient to recover the full amount of the exposure due to the Company. Any such losses could materially and adversely affect results of operations.

The Company's asset valuation may include methodologies, estimations and assumptions which are subject to differing interpretations and could result in changes to asset valuations that may materially adversely affect its results of operations or financial condition.
The Company uses estimates, assumptions, and judgments when certain financial assets and liabilities are measured and reported at fair value. Assets and liabilities carried at fair value inherently result in a higher degree of financial statement volatility. Fair values and the information used to record valuation adjustments for certain assets and liabilities are based on quoted market prices and/or other observable inputs provided by independent third-party sources, when available. When such third-party information

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is not available, fair value is estimated primarily by using cash flow and other financial modeling techniques utilizing assumptions such as credit quality, liquidity, interest rates and other relevant inputs. Changes in underlying factors, assumptions, or estimates in any of these areas could materially impact the Company's future financial condition and results of operations.
During periods of market disruption, including periods of significantly rising or high interest rates, rapidly widening credit spreads or illiquidity, it may be difficult to value certain assets if trading becomes less frequent and/or market data becomes less observable. There may be certain asset classes in active markets with significant observable data that become illiquid due to the current financial environment. In such cases, certain asset valuations may require more subjectivity and management judgment. As such, valuations may include inputs and assumptions that are less observable or require greater estimation. Further, rapidly changing and unprecedented credit and equity market conditions could materially impact the valuation of assets as reported within the Company's consolidated financial statements, and the period-to-period changes in value could vary significantly. Decreases in value may have a material adverse effect on results of operations or financial condition.

The Company's investment portfolio values may be adversely impacted by deterioration in the credit quality of underlying collateral within the various categories of investment securities it owns.
The Company generally invests in securities issued by municipal entities, government-backed agencies or privately issued securities that are highly rated and evaluated at the time of purchase, however, these securities are subject to changes in market value due to changing interest rates and implied credit spreads. While the Company maintains rigorous risk management practices over bonds issued by municipalities, credit deterioration in these bonds could occur and result in losses. Certain mortgage and asset-backed securities (which are collateralized by residential mortgages, credit cards, automobiles, mobile homes or other assets) may decline in value due to actual or expected deterioration in the underlying collateral. Under accounting rules, when the impairment is due to declining expected cash flows, some portion of the impairment, depending on the Company's intent to sell and the likelihood of being required to sell before recovery, must be recognized in current earnings. This could result in significant non-cash losses.

Future loan losses could increase.
The Company maintains an allowance for loan losses that represents management's best estimate of probable losses that have been incurred at the balance sheet date within the existing portfolio of loans. The level of the allowance reflects management's continuing evaluation of industry concentrations, specific credit risks, loan loss experience, current loan portfolio quality, present economic, political and regulatory conditions and unidentified losses inherent in the current loan portfolio. Although the loan losses have been stable in 2014 and 2013, an unforeseen deterioration of financial market conditions could result in larger loan losses, which may negatively affect the Company's results of operations and could further increase levels of its allowance. In addition, the Company's allowance level is subject to review by regulatory agencies, and that review could result in adjustments to the allowance. See the section captioned "Allowance for Loan Losses" in Item 7, Management's Discussion and Analysis of Financial Condition and Results of Operations, of this report for further discussion related to the Company's process for determining the appropriate level of the allowance for possible loan loss.

The Company is subject to both interest rate and liquidity risk.
With oversight from its Asset-Liability Management Committee, the Company devotes substantial resources to monitoring its liquidity and interest rate risk on a monthly basis. The Company's net interest income is the largest source of overall revenue to the Company, representing 59\% of total revenue at December 31, 2014. The interest rate environment in which the Company operates fluctuates in response to general economic conditions and policies of various governmental and regulatory agencies, particularly the Federal Reserve Board. Changes in monetary policy, including changes in interest rates, will influence loan originations, deposit generation, demand for investments and revenues and costs for earning assets and liabilities.

Additionally the Company manages its balance sheet in order to maximize its net interest income from its net earning assets while insuring that there is ample liquidity to meet fluctuating cash flows coming from either funding sources or its earning assets.
Since the financial crisis of 2008, there has been significant growth in deposits from both consumers and businesses, and much of this growth has been invested in the investment securities portfolio. For the past several years, the Federal Reserve has maintained interest rates at unprecedented low levels, and as the securities portfolio has grown, interest margins have been pressured. The securities portfolio, which has averaged $45 \%$ of total earning assets over the past three years, generally carries lower rates than loans, Furthermore the Company attempts to diversify its securities portfolio while keeping duration short, in order to ensure it is always able to meet liquidity needs for future changes in loans or deposit balances. Loan demand has recently strengthened, growing 10\% on average in 2013 and $9 \%$ in 2014, versus just $2 \%$ in 2012. During 2014, growth in loans was mainly funded by maturities of investment securities, and growth in deposits were mostly reinvested in the securities portfolio. At December 31, 2014, the Company's loan to deposit rate was $60 \%$, a sign of strong liquidity.

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While further loan growth is expected under a strengthening economy, it is expected that interest margins will continue to be pressured if rates remain low. Should the demand for loans increase in the future while deposit balances decline significantly, the Company's liquidity risk could change, as it is dependent on the Company's ability to manage maturities within its investment portfolio to fund these changing cash flows.
The Company operates in a highly competitive industry and market area.
The Company operates in the financial services industry, and has numerous competitors including other banks and insurance companies, securities dealers, brokers, trust and investment companies and mortgage bankers. Consolidation among financial service providers and new changes in technology, product offerings and regulation continue to challenge the Company's marketplace position. As consolidation occurs, larger regional banks may enter our market and add to existing competition. These new banks may lower fees in an effort to grow market share, which could result in a loss of customers and lower fee revenue for the Company. The Company must continue to make investments in its products and delivery systems to stay competitive with the industry as a whole, or its financial performance may suffer.

The Company's reputation and future growth prospects could be impaired if events occur which breach its customers’ privacy.
The Company relies heavily on communications and information systems to conduct its business, and as part of its business, the Company maintains significant amounts of data about its customers and the products they use. Additionally, customers rely on online bank products. While the Company has policies and procedures and safeguards designed to prevent or limit the effect of failure, interruption or security breach of its information systems, there can be no assurances that any such failures, interruptions or security breaches will not occur; or if they do occur, that they will be adequately addressed. In addition to unauthorized access, denial-of-service attacks could overwhelm Company Web sites and prevent the Company from adequately serving customers. Should any of the Company's systems become compromised, the reputation of the Company could be damaged, relationships with existing customers may be impaired, the compromise could result in lost business, and as a result, the Company could incur significant expenses trying to remedy the incident. Similarly, because the Company is an issuer of both debit and credit cards, it is periodically exposed to losses related to security breaches which occur at retailers that are unaffiliated with Company (e.g., customer card data being compromised at retail stores). These include, but are not limited to, costs and expenses for card reissuance as well as losses resulting from fraudulent card transactions.

The Company may not attract and retain skilled employees.
The Company's success depends, in large part, on its ability to attract and retain key people. Competition for the best people can be intense, and the Company spends considerable time and resources attracting and hiring qualified people for its various business lines and support units. The unexpected loss of the services of one or more of the Company's key personnel could have a material adverse impact on the Company's business because of their skills, knowledge of the Company's market, and years of industry experience, as well as the difficulty of promptly finding qualified replacement personnel.

## Item 1b. UNRESOLVED STAFF COMMENTS

None

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Item 2. PROPERTIES
The main offices of the Bank are located in the larger metropolitan areas of its markets in various multi-story office buildings. The Bank owns its main offices and leases unoccupied premises to the public. The larger offices include:

## Building

922 Walnut
Kansas City, MO
1000 Walnut
Kansas City, MO
811 Main
Kansas City, MO
8000 Forsyth
Clayton, MO
1551 N. Waterfront Pkwy
Wichita, KS

Net rentable \% occupied in \% occupied by square footage total bank
$256,000 \quad 95 \quad \% 93$
$403,000 \quad 82$
$237,000 \quad 100 \quad 100$

178,000 97
120,000 $97 \quad 32$

Various installment loan, credit card, trust and safe deposit functions operate out of leased offices in downtown Kansas City, Missouri. The Company has an additional 190 branch locations in Missouri, Illinois, Kansas, Oklahoma and Colorado which are owned or leased, and 158 off-site ATM locations.

## Item 3. LEGAL PROCEEDINGS

The information required by this item is set forth in Item 8 under Note 20, Commitments, Contingencies and Guarantees on page 107 .

Item 4. MINE SAFETY DISCLOSURES
Not applicable

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Executive Officers of the Registrant
The following are the executive officers of the Company as of February 24, 2015, each of whom is designated annually. There are no arrangements or understandings between any of the persons so named and any other person pursuant to which such person was designated an executive officer.
Name and Age Positions with Registrant

Jeffery D. Aberdeen, 60

Kevin G. Barth, 54

Jeffrey M. Burik, 56

Daniel D. Callahan, 58

Sara E. Foster, 54

David W. Kemper, 64

John W. Kemper, 37

Jonathan M. Kemper, 61

Controller of the Company since December 1995. He is also Controller of the Company's subsidiary bank, Commerce Bank.

Executive Vice President of the Company since April 2005 and Executive Vice President of Commerce Bank since October 1998. Senior Vice President of the Company and Officer of Commerce Bank prior thereto.

Senior Vice President of the Company since February 2013. Executive Vice President of Commerce Bank since November 2007.

Executive Vice President and Chief Credit Officer of the Company since December 2010 and Senior Vice President of the Company prior thereto. Executive Vice President of Commerce Bank since May 2003.

Executive Vice President of the Company since February 2012 and Senior Vice President of the Company since February 1998.

Chairman of the Board of Directors of the Company since November 1991, Chief Executive Officer of the Company since June 1986. He was President of the Company from April 1982 until February 2013. He is Chairman of the Board and Chief Executive Officer of Commerce Bank. He is the son of James M. Kemper, Jr. (a former Director and former Chairman of the Board of the Company), the brother of Jonathan M. Kemper, Vice Chairman of the Company, and father of John W. Kemper, President and Chief Operating Officer of the Company.

President and Chief Operating Officer of the Company since February 2013, and Executive Vice President and Chief Administrative Officer of the Company prior thereto. President of Commerce Bank since March 2013 and Senior Vice President of Commerce Bank prior thereto. Prior to his employment with Commerce Bank in August 2007, he was employed as an engagement manager with a global management consulting firm, managing strategy and operations projects primarily focused in the financial service industry. He is the son of David W. Kemper, Chairman and Chief Executive Officer of the Company and nephew of Jonathan M. Kemper, Vice Chairman of the Company.

Vice Chairman of the Company since November 1991 and Vice Chairman of Commerce Bank since December 1997. Prior thereto, he was Chairman of the Board, Chief Executive Officer, and President of Commerce Bank. He is the son of James M. Kemper, Jr. (a former Director and former Chairman of the Board of the Company), the brother of David W. Kemper, Chairman and Chief Executive Officer of the Company, and uncle of John W. Kemper, President and Chief Operating Officer of the Company.

Charles G. Kim, 54

Seth M. Leadbeater, 64

Michael J. Petrie, 58

Robert J. Rauscher, 57
V. Raymond Stranghoener, 63

Chief Financial Officer of the Company since July 2009. Executive Vice President of the Company since April 1995 and Executive Vice President of Commerce Bank since January 2004. Prior thereto, he was Senior Vice President of Commerce Bank.

Vice Chairman of the Company since January 2004. Prior thereto he was Executive Vice President of the Company. Vice Chairman of Commerce Bank since September 2004. Prior thereto he was Executive Vice President of Commerce Bank.

Senior Vice President of the Company since April 1995. Prior thereto, he was Vice President of the Company.

Senior Vice President of the Company since October 1997. Senior Vice President of Commerce Bank prior thereto.

Executive Vice President of the Company since July 2005 and Senior Vice President of the Company prior thereto.

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## PART II

## Item MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND 5. ISSUER PURCHASES OF EQUITY SECURITIES

Commerce Bancshares, Inc.
Common Stock Data
The following table sets forth the high and low prices of actual transactions in the Company's common stock and cash dividends paid for the periods indicated (restated for the 5\% stock dividend distributed in December 2014).

|  | Quarter | High | Low | Cash <br> Dividends |
| :---: | :---: | :---: | :---: | :---: |
| 2014 | First | \$45.06 | \$39.68 | \$. 214 |
|  | Second | 45.19 | 40.09 | . 214 |
|  | Third | 45.38 | 42.23 | . 214 |
|  | Fourth | 44.30 | 38.10 | . 214 |
| 2013 | First | \$37.09 | \$32.11 | \$. 204 |
|  | Second | 40.47 | 34.88 | . 204 |
|  | Third | 43.10 | 38.13 | . 204 |
|  | Fourth | 43.59 | 38.86 | . 204 |
| 2012 | First | \$35.66 | \$32.45 | \$.199 |
|  | Second | 35.42 | 31.25 | . 199 |
|  | Third | 36.92 | 32.58 | . 199 |
|  | Fourth | 35.10 | 31.46 | 1.494 |

* Includes a special dividend of $\$ 1.295$ per share

Commerce Bancshares, Inc. common shares are listed on the Nasdaq Global Select Market (NASDAQ) under the symbol CBSH. The Company had 4,051 common shareholders of record as of December 31, 2014.

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## Performance Graph

The following graph presents a comparison of Company (CBSH) performance to the indices named below. It assumes $\$ 100$ invested on December 31, 2009 with dividends invested on a cumulative total shareholder return basis.

|  | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Commerce (CBSH) | 100.00 | 110.33 | 113.80 | 116.78 | 160.33 | 166.24 |
| NASDAQ OMX Global-Bank | 100.00 | 111.35 | 83.04 | 111.88 | 152.85 | 170.93 |
| S\&P 500 | 100.00 | 115.06 | 117.49 | 136.29 | 180.44 | 205.14 |

The following table sets forth information about the Company's purchases of its $\$ 5$ par value common stock, its only class of common stock registered pursuant to Section 12 of the Exchange Act, during the fourth quarter of 2014.

| Period | Total Number of Shares Purchased | Average Price Paid per Share | Total Number of Shares Purchased as Part of Publicly Announced Program | Maximum Number that May Yet Be Purchased Under the Program |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| October 1-31, 2014 | 40,262 | \$42.63 | 40,262 | 1,902,865 |
| November 1-30, 2014 | 3,145 | \$45.33 | 3,145 | 1,899,720 |
| December 1-31, 2014 | 1,713 | \$43.95 | 1,713 | 1,898,007 |
| Total | 45,120 | \$42.87 | 45,120 | 1,898,007 |

The Company's stock purchases shown above were made under authorizations by the Board of Directors. Under the most recent authorization in June 2014 of 5,000,000 shares, 1,898,007 shares remained available for purchase at December 31, 2014.

Item 6. SELECTED FINANCIAL DATA
The required information is set forth below in Item 7.

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## Item 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

## Forward-Looking Statements

This report may contain "forward-looking statements" that are subject to risks and uncertainties and include information about possible or assumed future results of operations. Many possible events or factors could affect the future financial results and performance of Commerce Bancshares, Inc. and its subsidiaries (the "Company"). This could cause results or performance to differ materially from those expressed in the forward-looking statements. Words such as "expects", "anticipates", "believes", "estimates", variations of such words and other similar expressions are intended to identify such forward-looking statements. These statements are not guarantees of future performance and involve certain risks, uncertainties and assumptions which are difficult to predict. Therefore, actual outcomes and results may differ materially from what is expressed or forecasted in, or implied by, such forward-looking statements. Readers should not rely solely on the forward-looking statements and should consider all uncertainties and risks discussed throughout this report. Forward-looking statements speak only as of the date they are made. The Company does not undertake to update forward-looking statements to reflect circumstances or events that occur after the date the forward-looking statements are made or to reflect the occurrence of unanticipated events. Such possible events or factors include the risk factors identified in Item 1a Risk Factors and the following: changes in economic conditions in the Company's market area; changes in policies by regulatory agencies, governmental legislation and regulation; fluctuations in interest rates; changes in liquidity requirements; demand for loans in the Company's market area; changes in accounting and tax principles; estimates made on income taxes; failure of litigation settlement agreements to become final in accordance with their terms; and competition with other entities that offer financial services. Overview
The Company operates as a super-community bank and offers a broad range of financial products to consumer and commercial customers, delivered with a focus on high-quality, personalized service. It is the largest bank holding company headquartered in Missouri, with its principal offices in Kansas City and St. Louis, Missouri. Customers are served from over 350 locations in Missouri, Kansas, Illinois, Oklahoma and Colorado and commercial offices throughout the nation's midsection. A variety of delivery platforms are utilized, including an extensive network of branches and ATM machines, full-featured online banking, and a central contact center.

The core of the Company's competitive advantage is its focus on the local markets in which it operates, its offering of competitive, sophisticated financial products, and its concentration on relationship banking and high touch service. In order to enhance shareholder value, the Company targets core revenue growth. To achieve this growth, the Company focuses on strategies that will expand new and existing customer relationships, offer opportunities for controlled expansion in additional markets, utilize improved technology, and enhance customer satisfaction.

Various indicators are used by management in evaluating the Company's financial condition and operating performance. Among these indicators are the following:
Net income and earnings per share - Net income attributable to Commerce Bancshares, Inc. was $\$ 261.8$ million, an increase of $.3 \%$ compared to the previous year. The return on average assets was $1.15 \%$ in 2014, and the return on average common equity was $11.65 \%$. Diluted earnings per share increased $.8 \%$ in 2014 compared to 2013.

Total revenue - Total revenue is comprised of net interest income and non-interest income. Total revenue in 2014 increased $\$ 18.4$ million over 2013, mainly from growth in non-interest income of $\$ 17.6$ million. Growth in non-interest income was driven by increases in trust fees, bank card transaction fees, and brokerage fees, partly offset by a decline in capital market fees. Net interest income increased slightly over 2013 due in part to higher average earning assets, including average loan growth of $9.2 \%$. However, low interest rates continued to pressure the net interest margin, which declined to $3.00 \%$ in 2014, an 11 basis point decline from 2013.
Non-interest expense - Total non-interest expense grew $4.5 \%$ this year compared to 2013 as a result of higher costs for salaries and employee benefits and an increase in other operating costs, including higher foreclosed property costs (higher gains on sales were recorded in 2013) and an increase in certain credit card operational expenses. Costs for

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occupancy, equipment, supplies and communication, and data processing and software showed little change from the previous year.
Asset quality - Net loan charge-offs in 2014 increased $\$ 3.2$ million over those recorded in 2013 and averaged $.31 \%$ of loans compared to $.30 \%$ in the previous year. Total non-performing assets, which include non-accrual loans and foreclosed real estate, amounted to $\$ 46.3$ million at December 31, 2014, a decrease of $\$ 9.2$ million from balances at the previous year end, and represented $.40 \%$ of loans outstanding.

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Shareholder return - Total shareholder return, including the change in stock price and dividend reinvestment, was $3.7 \%$ over the past year. Shareholder return over the past 10 years was $6.2 \%$. During 2014, the Company paid cash dividends of $\$ .857$ per share, representing an increase of $5 \%$ over the previous year. The Company also issued a 5\% stock dividend.

The following discussion and analysis should be read in conjunction with the consolidated financial statements and related notes. The historical trends reflected in the financial information presented below are not necessarily reflective of anticipated future results.

Key Ratios

|  | 2014 | 2013 | 2012 | 2011 | 2010 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (Based on average balances) |  |  |  |  |  |
| Return on total assets | 1.15 | \% 1.19 | \% 1.30 | \% 1.32 | \% 1.22 |
| Return on common equity | 11.65 | 11.99 | 12.00 | 12.15 | 11.15 |
| Equity to total assets | 10.10 | 9.95 | 10.84 | 10.87 | 10.91 |
| Loans to deposits ${ }^{(1)}$ | 59.91 | 57.12 | 55.80 | 59.15 | 70.02 |
| Non-interest bearing deposits to total deposits | 33.73 | 33.01 | 32.82 | 30.26 | 28.65 |
| Net yield on interest earning assets (tax equivalent basis) | 3.00 | 3.11 | 3.41 | 3.65 | 3.89 |
| (Based on end of period data) |  |  |  |  |  |
| Non-interest income to revenue ${ }^{(2)}$ | 41.28 | 40.32 | 38.44 | 37.82 | 38.54 |
| Efficiency ratio ${ }^{(3)}$ | 62.08 | 60.49 | 59.26 | 59.10 | 59.71 |
| Tier I risk-based capital ratio | 13.74 | 14.06 | 13.60 | 14.71 | 14.38 |
| Tier I common capital ratio ${ }^{(4)}$ | 12.81 | 14.06 | 13.60 | 14.70 | 14.38 |
| Total risk-based capital ratio | 14.86 | 15.28 | 14.93 | 16.04 | 15.75 |
| Tier I leverage ratio | 9.36 | 9.43 | 9.14 | 9.55 | 10.17 |
| Tangible common equity to tangible assets ratio ${ }^{(4)}$ | 8.55 | 9.00 | 9.25 | 9.91 | 10.27 |
| Common cash dividend payout ratio | 32.69 | 31.46 | 78.57 | 30.87 | 35.29 |

(1) Includes loans held for sale.
(2)Revenue includes net interest income and non-interest income.
(3) The efficiency ratio is calculated as non-interest expense (excluding intangibles amortization) as a percent of (3) revenue.
(4) The Tier I common capital to risk-weighted assets ratio and the tangible common equity to tangible assets ratio are measurements which management believes are useful indicators of capital adequacy and utilization. They provide meaningful bases for period to period and company to company comparisons, and also assist regulators, investors and analysts in analyzing the financial position of the Company. Tier I common capital, tangible common equity and tangible assets are non-GAAP measures and should not be viewed as substitutes for, or superior to, data prepared in accordance with GAAP.

The following table is a reconciliation of the GAAP financial measure of Tier I risk-based capital to the non-GAAP measure of Tier I common capital.

| (Dollars in thousands) | 2014 | 2013 | 2012 | 2011 | 2010 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Tier I risk-based capital | $\$ 2,131,169$ | $\$ 2,061,761$ | $\$ 1,906,203$ | $\$ 1,928,690$ | $\$ 1,828,965$ |
| Less qualifying non-controlling interest | 321 | 315 | 321 | 330 | 319 |
| Less preferred stock | 144,784 | - | - | - | - |
| Tier I common capital (a) | $\$ 1,986,064$ | $\$ 2,061,446$ | $\$ 1,905,882$ | $\$ 1,928,360$ | $\$ 1,828,646$ |
| Total risk-weighted assets (b) | $\$ 15,509,144$ | $\$ 14,660,536$ | $\$ 14,015,648$ | $\$ 13,115,261$ | $\$ 12,717,868$ |

Tier I common capital to risk-weighted assets ratio (a)/(b)

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The following table is a reconciliation of the GAAP financial measures of total equity and total assets to the non-GAAP measures of total tangible common equity and total tangible assets.
(Dollars in thousands)
Total equity
Less non-controlling interest
Less preferred stock
Less goodwill
Less core deposit premium
Total tangible common equity (a)
Total assets
Less goodwill
Less core deposit premium
Total tangible assets (b)
Tangible common equity to tangible assets ratio (a)/(b)

| 2014 | 2013 | 2012 | 2011 | 2010 |
| :--- | :--- | :--- | :--- | :--- |
| $\$ 2,334,246$ | $\$ 2,214,397$ | $\$ 2,171,574$ | $\$ 2,170,361$ | $\$ 2,023,464$ |
| 4,053 | 3,755 | 4,447 | 4,314 | 1,477 |
| 144,784 | - | - | - | - |
| 138,921 | 138,921 | 125,585 | 125,585 | 125,585 |
| 6,572 | 8,489 | 4,828 | 6,970 | 9,612 |
| $\$ 2,039,916$ | $\$ 2,063,232$ | $\$ 2,036,714$ | $\$ 2,033,492$ | $\$ 1,886,790$ |
| $\$ 23,994,280$ | $\$ 23,072,036$ | $\$ 22,159,589$ | $\$ 20,649,367$ | $\$ 18,502,339$ |
| 138,921 | 138,921 | 125,585 | 125,585 | 125,585 |
| 6,572 | 8,489 | 4,828 | 6,970 | 9,612 |
| $\$ 23,848,787$ | $\$ 22,924,626$ | $\$ 22,029,176$ | $\$ 20,516,812$ | $\$ 18,367,142$ |
| 8.55 | $\% 9.00$ | $\% 9.25$ | $\% 9.91$ | $\% 10.27$ |

Selected Financial Data

| (In thousands, except per share data) | 2014 | 2013 | 2012 | 2011 | 2010 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Net interest income | $\$ 620,204$ | $\$ 619,372$ | $\$ 639,906$ | $\$ 646,070$ | $\$ 645,932$ |
| Provision for loan losses | 29,531 | 20,353 | 27,287 | 51,515 | 100,000 |
| Non-interest income | 435,978 | 418,386 | 399,630 | 392,917 | 405,111 |
| Investment securities gains (losses), net | 14,124 | $(4,425$ | 4,828 | 10,812 | $(1,785$ |
| Non-interest expense | 657,775 | 629,633 | 618,469 | 617,249 | 631,134 |
| Net income attributable to Commerce | 261,754 | 260,961 | 269,329 | 256,343 | 221,710 |
| Bancshares, Inc. | 2.62 | 2.60 | 269,64 | 256,343 | 221,710 |
| Net income available to common shareholders 257,704 | 260,961 | 269 | 2.45 | 2.09 |  |
| Net income per common share-basic* | 2.61 | 2.59 | 2.63 | 2.44 | 2.08 |
| Net income per common share-diluted* | 84,241 | 82,104 | 211,608 | 79,140 | 78,231 |
| Cash dividends on common stock | .857 | .816 | 2.090 | .757 | .737 |
| Cash dividends per common share* | 43.49 | 42.77 | 31.80 | 32.93 | 32.69 |
| Market price per common share* | 22.73 | 22.00 | 21.55 | 21.08 | 19.22 |
| Book value per common share* | 96,327 | 100,675 | 100,784 | 102,973 | 105,292 |
| Common shares outstanding* | $23,994,280$ | $23,072,036$ | $22,159,589$ | $20,649,367$ | $18,502,339$ |
| Total assets | $11,469,238$ | $10,956,836$ | $9,840,211$ | $9,208,554$ | $9,474,733$ |
| Loans, including held for sale | $9,645,792$ | $9,042,997$ | $9,669,735$ | $9,358,387$ | $7,409,534$ |
| Investment securities | $19,475,778$ | $19,047,348$ | $18,348,653$ | $16,799,883$ | $15,085,021$ |
| Deposits | 104,058 | 455,310 | 503,710 | 511,817 | 512,273 |
| Long-term debt | $2,334,246$ | $2,214,397$ | $2,171,574$ | $2,170,361$ | $2,023,464$ |
| Equity | 46,251 | 55,439 | 64,863 | 93,803 | 97,320 |

*Restated for the 5\% stock dividend distributed in December 2014.

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Results of Operations

|  |  |  |  | \$ Change |  |  | \% Ch |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (Dollars in thousands) | 2014 | 2013 | 2012 | '14-'13 | '13-'12 |  | '14-'13 | '13-'12 |  |
| Net interest income | \$620,204 | \$619,372 | \$639,906 | \$832 | \$ (20,534 | ) | . 1 | \% (3.2 | )\% |
| Provision for loan losses | (29,531 | ) $(20,353$ | ) $(27,287$ | ) 9,178 | (6,934 |  | 45.1 | (25.4 | ) |
| Non-interest income | 435,978 | 418,386 | 399,630 | 17,592 | 18,756 |  | 4.2 | 4.7 |  |
| Investment securities gains (losses), net | 14,124 | (4,425 | )4,828 | 18,549 | (9,253 | ) | N.M. | N.M. |  |
| Non-interest expense | (657,775 | ) (629,633 | ) $(618,469$ | ) 28,142 | 11,164 |  | 4.5 | 1.8 |  |
| Income taxes | (120,216 | $)(122,230$ | $)(127,169$ | ) $(2,014$ | ) $(4,939$ | ) | (1.6 | ) $(3.9$ | ) |
| Non-controlling interest exp | (1,030 | ) (156 | ) $(2,110$ | ) 874 | (1,954 | ) | N.M. | (92.6 | ) |
| Net income attributable to Commerce Bancshares, Inc. | 261,754 | 260,961 | 269,329 | 793 | (8,368 | ) | . 3 | (3.1 | ) |
| Preferred stock dividends | (4,050 | )- | - | (4,050 | )- |  | N.M. | N.M. |  |
| Net income available to | \$257,704 | \$ 260,961 | \$269,329 | \$ 3,257 | ) \$(8,368 | ) | (1.2 | )\% (3.1 | )\% |

Net income attributable to Commerce Bancshares, Inc. for 2014 was $\$ 261.8$ million, an increase of $\$ 793$ thousand, or $.3 \%$, compared to $\$ 261.0$ million in 2013. Diluted income per share was $\$ 2.61$ in 2014 compared to $\$ 2.59$ in 2013 . The increase in net income resulted from increases of $\$ 17.6$ million in non-interest income and $\$ 18.5$ million in investment securities gains. These increases in net income were partly offset by a $\$ 28.1$ million increase in non-interest expense, as well as an increase of $\$ 9.2$ million in the provision for loan losses. The return on average assets was $1.15 \%$ in 2014 compared to $1.19 \%$ in 2013 , and the return on average common equity was $11.65 \%$ compared to $11.99 \%$ in 2013. At December 31, 2014, the ratio of tangible common equity to assets was $8.55 \%$ compared to $9.00 \%$ at year end 2013 .

During 2014, net interest income increased $\$ 832$ thousand compared to 2013. This slight increase reflected growth of $\$ 8.1$ million in loan interest income, due to higher loan balances which were partly offset by lower rates earned, coupled with a decline in deposit interest expense of $\$ 3.2$ million due to lower rates paid. These increases were mostly offset by an $\$ 8.6$ million decline in interest income on long-term securities purchased under agreements to resell. The provision for loan losses increased $\$ 9.2$ million over the previous year, totaling $\$ 29.5$ million in 2014, and was $\$ 5.0$ million lower than net loan charge-offs. Net charge-offs increased by $\$ 3.2$ million in 2014 compared to 2013, mainly in consumer, construction and business loans.

Non-interest income for 2014 was $\$ 436.0$ million, an increase of $\$ 17.6$ million, or $4.2 \%$, compared to $\$ 418.4$ million in 2013. This increase resulted mainly from continued growth in trust fees and bank card fees, which increased $\$ 9.6$ million and $\$ 9.2$ million, respectively. Bank card fees included a $\$ 7.2$ million increase in corporate card fees, a product line upon which the Company has placed significant focus during the past few years and which continues to show good growth. Consumer brokerage services revenue increased $\$ 1.0$ million due to growth in advisory fees, while capital market fees declined $\$ 1.5$ million as sales volume remained lower.

During 2014, investment securities net gains totaled $\$ 14.1$ million, compared to net losses of $\$ 4.4$ million during 2013. Gains and losses in both years resulted mainly from activity in the private equity investment portfolio, and included fair value adjustments and gains/losses realized upon sale or disposition. Gains in 2014 included \$19.6 million related to the sale of a private equity investment, partly offset by a loss of $\$ 5.2$ million on the sale of U.S. Treasury inflation-protected bonds.

Non-interest expense for 2014 was $\$ 657.8$ million, an increase of $\$ 28.1$ million over $\$ 629.6$ million in 2013. The increase in non-interest expense included a $\$ 17.2$ million increase in salaries and benefits expense, due to higher

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full-time salaries expense and medical costs. Expense for occupancy, supplies and communication, equipment and data processing were all well controlled during 2014, with growth of $1 \%$ or less in each of those categories.
Non-interest expense also increased due to a $\$ 1.5$ million increase in marketing expense, as well as several other items which included higher bank card rewards cost and lower gains on sales of foreclosed property. Income tax expense was $\$ 120.2$ million in 2014 compared to $\$ 122.2$ million in 2013, resulting in effective tax rates of $31.5 \%$ in 2014 and $31.9 \%$ in 2013.

Net income attributable to Commerce Bancshares, Inc. for 2013 was $\$ 261.0$ million, a decrease of $\$ 8.4$ million, or $3.1 \%$, compared to $\$ 269.3$ million in 2012. Diluted income per share was $\$ 2.59$ in 2013 compared to $\$ 2.63$ in 2012. The decrease in net income resulted from a $\$ 20.5$ million decrease in net interest income, as well as an increase of $\$ 11.2$ million in non-interest expense and a decrease of $\$ 9.3$ million in net securities gains. These decreases to net income were partly offset by an increase in non-interest income of $\$ 18.8$ million and a decline of $\$ 6.9$ million in the provision for loan losses. The return on average assets

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was $1.19 \%$ in 2013 compared to $1.30 \%$ in 2012, and the return on average common equity was $11.99 \%$ compared to $12.00 \%$ in 2012. At December 31, 2013, the ratio of tangible common equity to assets was $9.00 \%$ compared to $9.25 \%$ at year end 2012.

During 2013, net interest income decreased $\$ 20.5$ million, or $3.2 \%$, compared to 2012 . This decrease was largely due to lower rates earned on the investment security and loan portfolios, partly offset by higher loan balances and lower rates paid on deposits. The provision for loan losses decreased $\$ 6.9$ million from the previous year, totaling $\$ 20.4$ million in 2013, and was $\$ 11.0$ million lower than net loan charge-offs in 2013 . Net charge-offs declined by $\$ 7.9$ million in 2013 compared to 2012, mainly in construction, business real estate, consumer, and revolving home equity loans.

Non-interest income for 2013 was $\$ 418.4$ million, an increase of $\$ 18.8$ million, or $4.7 \%$, compared to $\$ 399.6$ million in 2012. This increase resulted mainly from growth of $\$ 7.9$ million in trust fees and $\$ 12.4$ million in bank card fees. Capital market fees declined $\$ 6.9$ million due to weak demand from correspondent and commercial customers.

Non-interest expense for 2013 was $\$ 629.6$ million, an increase of $\$ 11.2$ million over $\$ 618.5$ million in 2012. The increase in non-interest expense included a $\$ 6.0$ million increase in salaries and benefits expense, as well as a $\$ 4.4$ million increase in data processing and software expense. Occupancy, supplies and communications, marketing and deposit insurance expense increased on a combined basis by only $\$ 94$ thousand. Partly offsetting these increases in non-interest expense during 2013 was a $\$ 1.7$ million decrease in equipment expense. Income tax expense was $\$ 122.2$ million in 2013 compared to $\$ 127.2$ million in 2012 , resulting in effective tax rates of $31.9 \%$ in 2013 and $32.1 \%$ in 2012.

In September 2013, the Company acquired Summit Bancshares, Inc., an Oklahoma-based franchise with $\$ 261.6$ million in assets and branch locations in Tulsa and Oklahoma City. In July 2014, the Company sold certain loans, deposits, and premises of three banking branches located in eastern Missouri. These transactions are further discussed in Note 2 to the consolidated financial statements.

In June 2014, the Company issued $\$ 150.0$ million in perpetual preferred stock with a $6 \%$ dividend; its first issuance of preferred stock. The proceeds were used to repurchase common shares. During 2014, the Company purchased $\$ 211.0$ million in shares of its common stock. The Company also distributed a 5\% stock dividend for the 21st consecutive year on December 15, 2014. All per share and average share data in this report has been restated to reflect the 2014 stock dividend.

## Critical Accounting Policies

The Company's consolidated financial statements are prepared based on the application of certain accounting policies, the most significant of which are described in Note 1 to the consolidated financial statements. Certain of these policies require numerous estimates and strategic or economic assumptions that may prove inaccurate or be subject to variations which may significantly affect the Company's reported results and financial position for the current period or future periods. The use of estimates, assumptions, and judgments are necessary when financial assets and liabilities are required to be recorded at, or adjusted to reflect, fair value. Current economic conditions may require the use of additional estimates, and some estimates may be subject to a greater degree of uncertainty due to the current instability of the economy. The Company has identified several policies as being critical because they require management to make particularly difficult, subjective and/or complex judgments about matters that are inherently uncertain and because of the likelihood that materially different amounts would be reported under different conditions or using different assumptions. These policies relate to the allowance for loan losses, the valuation of certain investment securities, and accounting for income taxes.

Allowance for Loan Losses

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The Company performs periodic and systematic detailed reviews of its loan portfolio to assess overall collectability. The level of the allowance for loan losses reflects the Company's estimate of the losses inherent in the loan portfolio at any point in time. While these estimates are based on substantive methods for determining allowance requirements, actual outcomes may differ significantly from estimated results, especially when determining allowances for business, construction and business real estate loans. These loans are normally larger and more complex, and their collection rates are harder to predict. Personal banking loans, including personal real estate, credit card and consumer loans, are individually smaller and perform in a more homogenous manner, making loss estimates more predictable. Further discussion of the methodology used in establishing the allowance is provided in the Allowance for Loan Losses section of Item 7 and in Note 1 to the consolidated financial statements.

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Valuation of Investment Securities
The Company carries its investment securities at fair value and employs valuation techniques which utilize observable inputs when those inputs are available. These observable inputs reflect assumptions market participants would use in pricing the security and are developed based on market data obtained from sources independent of the Company. When such information is not available, the Company employs valuation techniques which utilize unobservable inputs, or those which reflect the Company's own assumptions about market participants, based on the best information available in the circumstances. These valuation methods typically involve cash flow and other financial modeling techniques. Changes in underlying factors, assumptions, estimates, or other inputs to the valuation techniques could have a material impact on the Company's future financial condition and results of operations. Assets and liabilities carried at fair value inherently result in more financial statement volatility. Under the fair value measurement hierarchy, fair value measurements are classified as Level 1 (quoted prices), Level 2 (based on observable inputs) or Level 3 (based on unobservable, internally-derived inputs), as discussed in more detail in Note 16 on Fair Value Measurements. Most of the available for sale investment portfolio is priced utilizing industry-standard models that consider various assumptions observable in the marketplace or which can be derived from observable data. Such securities totaled approximately $\$ 8.9$ billion, or $93.5 \%$ of the available for sale portfolio at December 31, 2014, and were classified as Level 2 measurements. The Company also holds $\$ 95.1$ million in auction rate securities. These were classified as Level 3 measurements, as no liquid market currently exists for these securities, and fair values were derived from internally generated cash flow valuation models which used unobservable inputs significant to the overall measurement.

Changes in the fair value of available for sale securities, excluding credit losses relating to other-than-temporary impairment, are reported in other comprehensive income. The Company periodically evaluates the available for sale portfolio for other-than-temporary impairment. Evaluation for other-than-temporary impairment is based on the Company's intent to sell the security and whether it is likely that it will be required to sell the security before the anticipated recovery of its amortized cost basis. If either of these conditions is met, the entire loss (the amount by which the amortized cost exceeds the fair value) must be recognized in current earnings. If neither condition is met, but the Company does not expect to recover the amortized cost basis, the Company must determine whether a credit loss has occurred. This credit loss is the amount by which the amortized cost basis exceeds the present value of cash flows expected to be collected from the security. The credit loss, if any, must be recognized in current earnings, while the remainder of the loss, related to all other factors, is recognized in other comprehensive income.

The estimation of whether a credit loss exists and the period over which the security is expected to recover requires significant judgment. The Company must consider available information about the collectability of the security, including information about past events, current conditions, and reasonable forecasts, which includes payment structure, prepayment speeds, expected defaults, and collateral values. Changes in these factors could result in additional impairment, recorded in current earnings, in future periods.

At December 31, 2014, certain non-agency guaranteed mortgage-backed securities with a fair value of $\$ 54.6$ million were identified as other-than-temporarily impaired. The cumulative credit-related impairment loss recorded on these securities amounted to $\$ 13.7$ million, which was recorded in the consolidated statements of income.

The Company, through its direct holdings and its private equity subsidiaries, has numerous private equity investments, categorized as non-marketable securities in the accompanying consolidated balance sheets. These investments are reported at fair value and totaled $\$ 60.2$ million at December 31, 2014. Changes in fair value are reflected in current earnings and reported in investment securities gains (losses), net, in the consolidated statements of income. Because there is no observable market data for these securities, fair values are internally developed using available information and management's judgment, and the securities are classified as Level 3 measurements. Although management believes its estimates of fair value reasonably reflect the fair value of these securities, key assumptions regarding the projected financial performance of these companies, the evaluation of the investee company's management team, and
other economic and market factors may affect the amounts that will ultimately be realized from these investments.

## Accounting for Income Taxes

Accrued income taxes represent the net amount of current income taxes which are expected to be paid attributable to operations as of the balance sheet date. Deferred income taxes represent the expected future tax consequences of events that have been recognized in the financial statements or income tax returns. Current and deferred income taxes are reported as either a component of other assets or other liabilities in the consolidated balance sheets, depending on whether the balances are assets or liabilities. Judgment is required in applying generally accepted accounting principles in accounting for income taxes. The Company regularly monitors taxing authorities for changes in laws and regulations and their interpretations by the judicial systems. The aforementioned changes, as well as any changes that may result from the resolution of income tax examinations by federal and state taxing authorities, may impact the estimate of accrued income taxes and could materially impact the Company's financial position and results of operations.

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Net Interest Income
Net interest income, the largest source of revenue, results from the Company's lending, investing, borrowing, and deposit gathering activities. It is affected by both changes in the level of interest rates and changes in the amounts and mix of interest earning assets and interest bearing liabilities. The following table summarizes the changes in net interest income on a fully taxable equivalent basis, by major category of interest earning assets and interest bearing liabilities, identifying changes related to volumes and rates. Changes not solely due to volume or rate changes are allocated to rate.

| (In thousands) | 2014 <br> Change due to |  |  | 2013 <br> Change due to |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average Volume | Average <br> Rate | Total | Average Volume | Average <br> Rate | Total |
| Interest income, fully taxable equivalent basis |  |  |  |  |  |  |
| Loans | \$34,572 | \$(25,530 | )\$9,042 | \$42,759 | \$(49,138 | ) \$(6,379 |
| Loans held for sale | (176 | )- | (176 | ) (194 | )9 | (185 |
| Investment securities: |  |  |  |  |  |  |
| U.S. government and federal agency obligations | 2,105 | 2,870 | 4,975 | 2,538 | (6,023 | ) (3,485 |
| Government-sponsored enterprise obligations | 5,100 | (547 | ) 4,553 | 3,556 | (551 | ) 3,005 |
| State and municipal obligations | 3,533 | (462 | ) 3,071 | 9,459 | (4,993 | ) 4,466 |
| Mortgage-backed securities | (5,677 | ) (1,617 | ) (7,294 | ) (18,553 | ) (1,451 | ) $(20,004$ |
| Asset-backed securities | (2,047 | )(452 | ) (2,499 | ) 1,484 | (5,949 | ) $(4,465$ |
| Other securities | (2,376 | ) (916 | ) (3,292 | ) 1,671 | (3,099 | ) (1,428 |
| Federal funds sold and short-term securities purchased under agreements to resell | 31 | (36 | )(5 | )41 | (17 | )24 |
| Long-term securities purchased under agreements to resell | (3,409 | ) (5,237 | ) (8,646 | ) 6,062 | (4,117 | ) 1,945 |
| Interest earning deposits with banks | 162 | 6 | 168 | 51 | (3 | ) 48 |
| Total interest income | 31,818 | (31,921 | )(103 | ) 48,874 | (75,332 | ) (26,458 |
| Interest expense |  |  |  |  |  |  |
| Interest bearing deposits: |  |  |  |  |  |  |
| Savings | 54 | 35 | 89 | 72 | (108 | ) (36 |
| Interest checking and money market | 442 | (1,364 | ) (922 | ) 1,245 | (5,536 | ) (4,291 |
| Time open and C.D.'s of less than \$100,000 | (530 | ) (1,335 | ) (1,865 | ) (557 | ) $(1,359$ | ) $(1,916$ |
| Time open and C.D.'s of \$100,000 and over | 688 | (1,145 | ) (457 | ) 571 | (1,362 | ) (791 |
| Federal funds purchased and securities sold under agreements to repurchase | (74 | )284 | 210 | 144 | (143 | )1 |
| Other borrowings | 328 | (208 | ) 120 | (160 | ) 43 | (117 |
| Total interest expense | 908 | (3,733 | ) (2,825 | ) 1,315 | (8,465 | ) 7,150 |
| Net interest income, fully taxable equivalent basis | \$30,910 | \$(28,188 | )\$2,722 | \$47,559 | \$(66,867 | ) \$(19,308 |

Net interest income totaled $\$ 620.2$ million in 2014, increasing slightly compared to $\$ 619.4$ million in 2013. On a tax equivalent basis, net interest income totaled $\$ 648.6$ million in 2014 and increased $\$ 2.7$ million over the previous year. This increase was mainly the result of higher interest earned on loans, due to higher loan balances, and lower rates paid on deposits. In addition, inflation-adjusted interest on the Company's holdings of U.S. Treasury inflation-protected securities (TIPS) was higher by $\$ 4.3$ million compared to 2013, while interest earned on long-term securities purchased under agreements to resell declined $\$ 8.6$ million due to lower balances and lower rates earned.

The net yield on earning assets (tax equivalent) was $3.00 \%$ in 2014 compared with $3.11 \%$ in the previous year.
During 2014, tax equivalent interest income on loans grew $\$ 9.0$ million over 2013 due to an increase of $\$ 948.6$ million, or $9.2 \%$, in average balances, partly offset by a 28 basis point decrease in average rates earned. The average tax equivalent rate earned on the loan portfolio was $4.04 \%$ in 2014 compared to $4.32 \%$ in 2013. The higher average balances contributed interest income of $\$ 34.6$ million; however, the lower rates depressed interest income by $\$ 25.5$ million, which together resulted in a $\$ 9.0$ million net increase in interest income. The largest increase occurred in business loan interest, which was higher by $\$ 7.9$ million as a result of growth in average balances of $\$ 552.9$ million, or $16.4 \%$, partly offset by a decline in rates of 22 basis points. Interest on personal real estate loans grew $\$ 2.7$ million due to a $\$ 123.2$ million increase in average balances coupled with an 11 basis point decrease in average rates. Higher levels of interest were earned on consumer and construction and land loans, which increased $\$ 1.1$ million and $\$ 790$ thousand, respectively. These increases were due to higher average balances, which increased $12.5 \%$ in consumer and $10.5 \%$ in construction and land loans, partly offset by lower average rates earned. Average consumer loan balances increased $\$ 179.8$ million, which was mainly the result of increases of $\$ 180.8$ million in loans secured by passenger vehicles and

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$\$ 33.5$ million in fixed rate home equity loans. These increases were partially offset by a $\$ 67.2$ million decrease in marine and recreational vehicle (RV) loans as that portfolio continues to pay down. Interest earned on consumer credit card loans increased by $\$ 1.5$ million due to a 16 basis point increase in the average rate earned and a slight increase in average balances. Partially offsetting the increases in interest earned was lower interest earned on business real estate loans. Interest on these loans decreased $\$ 4.3$ million due to a 28 basis point decline in rates, partly offset by growth in average balances of $\$ 49.7$ million, or $2.2 \%$.

Tax equivalent interest income on total investment securities during 2014 was flat compared to 2013, as the total average balance and the average rate earned in 2014 were relatively unchanged from 2013. The average rate earned on the total investment securities portfolio was $2.30 \%$ and the total portfolio balance averaged $\$ 9.1$ billion in both 2014 and 2013. Interest income on the Company's portfolio of U.S. government securities, which consist mainly of TIPS, increased $\$ 5.0$ million over 2013, largely due to growth of $\$ 4.3$ million in inflation-adjusted interest earned on these securities. Interest income on state and municipal obligations and government-sponsored enterprise obligations increased $\$ 3.1$ million and $\$ 4.6$ million, respectively, due to higher average invested balances, partly offset by declines in rates earned. State and municipal average balances rose $\$ 97.7$ million, or $6.0 \%$, partly offset by a rate decline of 3 basis points. Average balances of government-sponsored enterprise obligations rose $\$ 294.8$ million, or $59.0 \%$, offset by a rate decline of 7 basis points. Interest income on mortgage-backed securities decreased $\$ 7.3$ million in 2014 mainly due to a $\$ 206.4$ million, or $6.5 \%$, decline in average balances, in addition to a rate decline of 6 basis points. Interest income on asset-backed securities was down by $\$ 2.5$ million, largely due to a $7.4 \%$ decline in average balances. Other declines occurred in interest on corporate debt issues and non-marketable private equity investments, which declined $\$ 1.7$ million and $\$ 1.5$ million, respectively, due to lower average balances and lower rates earned. Interest on long-term securities purchased under resell agreements decreased $\$ 8.6$ million in 2014 compared to the prior year due to a $\$ 189.4$ million decrease in the average balances of these instruments, coupled with a decrease in the average rate earned from $1.80 \%$ in the previous year to $1.27 \%$ in 2014.
During 2014, interest expense on deposits declined $\$ 3.2$ million from 2013. This was largely due to lower overall rates paid on total deposits, which declined 3 basis points in 2014 to $.19 \%$ The average rate paid on total certificates of deposit declined 7 basis points. Total average certificates of deposit declined $\$ 107.1$ million, or $4.4 \%$, but included an increase in long-term jumbo certificate of deposit balances of $\$ 159.4$ million, which carry higher rates. Average rates paid on money market accounts also declined, partly offset by the impact of higher average balances, which increased $\$ 371.9$ million, or $4.3 \%$ over 2013. Interest expense on borrowings increased $\$ 330$ thousand, as the average rate paid grew by 3 basis points. The average rate paid on total interest bearing liabilities fell to $.20 \%$ in 2014 , compared to $.23 \%$ in 2013.
During 2013, tax equivalent loan interest income declined $\$ 6.4$ million from 2012 due to a 50 basis point decrease in average rates earned, offset by a $\$ 932.3$ million, or $9.9 \%$, increase in average loan balances. The average tax equivalent rate earned on the loan portfolio was $4.32 \%$ in 2013 compared to $4.82 \%$ in 2012. The lower rates depressed interest income by $\$ 49.1$ million; however, the higher average balances contributed interest income of $\$ 42.8$ million, which together resulted in a $\$ 6.4$ million net decrease in interest income. The largest decline occurred in business real estate loan interest, which decreased $\$ 6.1$ million as a result of a decline in rates of 39 basis points, partly offset by a $\$ 57.8$ million, or $2.6 \%$ increase in average balances. Interest on revolving home equity loans decreased $\$ 1.8$ million due to a $\$ 21.8$ million decline in average balances coupled with a 21 basis point decrease in average rates. Higher levels of interest were earned on business, personal real estate and consumer loans, which increased $\$ 834$ thousand, $\$ 711$ thousand, and $\$ 897$ thousand, respectively. These increases were due to higher average balances, which increased $13.6 \%$ in business, $12.7 \%$ in personal real estate and $21.7 \%$ in consumer loans, partly offset by lower average rates earned. Average consumer loan balances increased $\$ 256.7$ million, which was mainly the result of increases of $\$ 196.2$ million in passenger vehicle loans and $\$ 88.7$ million in fixed rate home equity loans. These increases were partially offset by an $\$ 82.9$ million decrease in marine and RV loans. Interest earned on consumer credit card loans decreased by $\$ 809$ thousand due to a 44 basis point decrease in the average rate earned, partly offset by the impact of a $\$ 21.8$ million increase in average balances.

Tax equivalent interest income on investment securities decreased by $\$ 21.9$ million in 2013 due to a 25 basis point decrease in average rates earned on these investments, while total average balances increased only slightly. The average rate earned on the total investment securities portfolio declined from $2.55 \%$ in 2012 to $2.30 \%$ in 2013. Interest income on mortgage-backed securities decreased $\$ 20.0$ million in 2013 mainly due to a $\$ 665.0$ million, or $17.3 \%$, decline in average balances. Other declines occurred in interest on asset-backed securities (down $\$ 4.5$ million) and U.S. government and federal agency obligations (down $\$ 3.5$ million)due to rate declines, partly offset by higher average balances. The decline in interest on U.S. government obligations was largely due to a decrease of $\$ 3.2$ million in inflation-adjusted interest on TIPS. Interest income on state and municipal obligations and government-sponsored enterprise obligations increased $\$ 4.5$ million and $\$ 3.0$ million, respectively, due to higher average invested balances, partly offset by declines in rates earned. State and municipal average balances rose $\$ 240.9$ million, or $17.5 \%$, offset by a rate decline of 31 basis points. Government-sponsored enterprise obligations rose $\$ 193.3$ million, or $63.0 \%$, offset by a rate decline of 11 basis points. Interest on long-term securities purchased under agreements to resell increased $\$ 1.9$ million in 2013 compared to the prior year due to a $\$ 282.0$ million increase in average balances, partly offset by a decrease in the average rate earned of 35 basis points.

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During 2013, interest expense on deposits decreased $\$ 7.0$ million compared to 2012 . This was the result of lower overall rates paid on total deposits, which declined 8 basis points in 2013 to $.22 \%$. Average rates paid on money market accounts declined 7 basis points, and rates paid on certificates of deposit declined 15 basis points. The resulting declines in interest expense were partly offset by the impact of higher average balances of money market accounts, which increased $\$ 579.1$ million, or $7.1 \%$ over 2012 . Interest expense on borrowings declined slightly due to lower average rates paid. The average rate paid on total interest bearing liabilities decreased to $.23 \%$ compared to $.30 \%$ in 2012.

## Provision for Loan Losses

The provision for loan losses totaled $\$ 29.5$ million in 2014 , which represented an increase of $\$ 9.2$ million over the 2013 provision of $\$ 20.4$ million. Net loan charge-offs for the year totaled $\$ 34.5$ million compared with $\$ 31.4$ million in 2013 , or an increase of $\$ 3.2$ million. The increase in net loan charge-offs over the previous year was mainly the result of higher construction, business, and consumer loan losses, which increased $\$ 3.2$ million, $\$ 1.3$ million and $\$ 1.3$ million, respectively. These increases were partly offset by lower losses on revolving home equity, personal real estate, and business real estate loans. The allowance for loan losses totaled $\$ 156.5$ million at December 31, 2014, a decrease of $\$ 5.0$ million compared to the prior year, and represented $1.36 \%$ of outstanding loans. The provision for loan losses is recorded to bring the allowance for loan losses to a level deemed adequate by management based on the factors mentioned in the following "Allowance for Loan Losses" section of this discussion.

Non-Interest Income

*Total revenue is calculated as net interest income plus non-interest income.

Non-interest income totaled $\$ 436.0$ million, an increase of $\$ 17.6$ million, or $4.2 \%$, compared to $\$ 418.4$ million in 2013. Bank card fees increased $\$ 9.2$ million, or $5.5 \%$, over the prior year, as a result of a $\$ 7.2$ million, or $8.9 \%$, increase in corporate card fees, which totaled $\$ 87.8$ million this year. Debit card fees grew $\$ 1.7$ million, or $4.8 \%$, to $\$ 37.2$ million, while credit card fees increased $2.3 \%$ over last year and totaled $\$ 24.0$ million. Trust fee income increased $\$ 9.6$ million, or $9.4 \%$, as a result of continued solid growth in both personal and institutional trust fees. The market value of total customer trust assets (on which fees are charged) totaled $\$ 39.0$ billion at year end 2014 and grew $10.8 \%$ over year end 2013. Deposit account fees declined $\$ 337$ thousand, or $.4 \%$, due to lower overdraft and return item fees of $\$ 1.3$ million, mostly offset by higher account service charges and corporate cash management fees of $\$ 635$ thousand and $\$ 332$ thousand, respectively. Overdraft fees comprised $37.7 \%$ of total deposit fees in 2014, down from $39.2 \%$ in 2013 , while corporate cash management fees comprised $42.6 \%$ of total deposit fees in 2014 , compared to $42.0 \%$ in 2013 . Capital market fees decreased $\$ 1.5$ million, or $10.4 \%$, as a result of continued weak demand, while loan fees and sales declined $\$ 757$ thousand, or $12.9 \%$, due to lower loan commitment fees. Consumer brokerage services revenue increased $\$ 1.0$ million, or $9.1 \%$, due to growth in advisory fees. Other income increased $\$ 344$
thousand and included a gain of $\$ 2.1$ million on the sale of three retail branches in the third quarter of 2014, coupled with higher operating lease revenue and other fee revenue related to the settlement of certain litigation. These increases were partly offset by lower net gains on bank properties sold or held for sale during the period, in addition to lower tax credit sales revenue.

During 2013, non-interest income increased $\$ 18.8$ million, or $4.7 \%$, over 2012 to $\$ 418.4$ million. Bank card fees increased $\$ 12.4$ million, or $8.1 \%$, over 2012, as a result of continued growth in corporate card fees of $\$ 9.9$ million, or $13.9 \%$. In addition, higher transaction volumes resulted in growth of $3.3 \%$ in merchant fees, while credit card fees also increased by $3.8 \%$. Corporate card, merchant card and credit card fees for 2013 totaled $\$ 80.6$ million, $\$ 27.1$ million and $\$ 23.4$ million, respectively. Trust fee income increased $\$ 7.9$ million, or $8.3 \%$, resulting mainly from growth in personal and institutional trust fees. The market value of total customer trust assets totaled $\$ 35.2$ billion at year end 2013 and grew $16.4 \%$ over year end 2012. Deposit account fees decreased $\$ 468$ thousand, or $.6 \%$, primarily due to a decline in overdraft and return item fees of $\$ 3.4$ million. This decline was mainly the result of a new posting routine on debit card transactions which took effect in February 2013. Partly offsetting this effect was an increase of $\$ 3.0$ million in various other deposit fees and cash management fees. Capital market fees decreased $\$ 6.9$

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million, or $32.9 \%$, compared to 2012 as customer demand for fixed-income securities was weak in 2013. Consumer brokerage services revenue increased $\$ 844$ thousand, or $8.3 \%$, due to higher advisory fee income, while loan fees and sales revenue decreased $\$ 172$ thousand, or $2.8 \%$, due to a decline in loan commitment fees. Other non-interest income increased by $\$ 5.2$ million, or $15.3 \%$, as a result of a $\$ 3.0$ million fair value loss recorded in 2012 on an office building which was held for sale, and net gains of $\$ 1.4$ million were recorded during 2013 on sales of five retail branch facilities no longer in use. In addition, higher swap and foreign exchange fees were recorded in 2013.

Investment Securities Gains (Losses), Net

| (In thousands) | 2014 | 2013 | 2012 |
| :--- | :--- | :--- | :--- |
| Available for sale: |  |  |  |
| Common stock | $\$ 1,570$ | $\$ 1,375$ | $\$-$ |
| U.S. government bonds | $(5,197$ | - | - |
| Municipal bonds | - | 126 | 16 |
| Agency mortgage-backed bonds | $(1,365$ | - | $(1,284$ |
| OTTI losses on non-agency mortgage-backed bonds <br> Non-marketable: |  |  | 342 |
| Private equity investments | 19,116 | $(4,642$ | $) 5,960$ |
| Total investment securities gains (losses), net | $\$ 14,124$ | $\$(4,425$ | $) \$ 4,828$ |

Net gains and losses on investment securities during 2014, 2013 and 2012 are shown in the table above. Included in these amounts are gains and losses arising from sales of bonds from the Company's available for sale portfolio, including credit-related losses on debt securities identified as other-than-temporarily impaired. Also shown are gains and losses relating to non-marketable private equity investments, which are primarily held by the Parent's majority-owned private equity subsidiaries. These include fair value adjustments, in addition to gains and losses realized upon disposition. The portions of the gains and losses that are attributable to minority interests are reported as non-controlling interest in the consolidated statements of income, and resulted in expense of \$180 thousand in 2014, income of $\$ 1.1$ million in 2013 and expense of $\$ 1.3$ million 2012.
Net securities gains of $\$ 14.1$ million were recorded in 2014 , which included $\$ 19.1$ million in gains relating to the private equity investment portfolio. These gains included $\$ 19.6$ million related to the sale of an investment which had been held by the Company for many years, partly offset by fair value losses on other investments in this portfolio. During 2014, the Company also sold $\$ 36.2$ million of U.S. Treasury inflation-protected bonds, realizing a loss of $\$ 5.2$ million, and recorded a $\$ 1.6$ million gain upon the donation of appreciated common stock. Also included in net losses were credit-related impairment losses of $\$ 1.4$ million on certain non-agency guaranteed mortgage-backed securities which have been identified as other-than-temporarily impaired. These identified securities had a total fair value of $\$ 54.6$ million at December 31, 2014, compared to $\$ 70.4$ million at December 31, 2013.
Net securities losses of $\$ 4.4$ million were recorded in 2013, compared to net gains of $\$ 4.8$ million in 2012. In both years, these gains and losses were comprised mainly of fair value adjustments in the private equity investment portfolio, coupled with losses in the available for sale portfolio relating to other-than-temporary impairment (OTTI). In 2013, a gain of $\$ 1.4$ million relating to the donation of appreciated common stock was also recorded.

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Non-Interest Expense
(Dollars in thousands)
Salaries
Employee benefits
Net occupancy
Equipment
Supplies and communication
Data processing and software
Marketing
Deposit insurance
Other
Total non-interest expense
Efficiency ratio
Salaries and benefits as a \% of total
non-interest expense
Number of full-time equivalent
employees

| 2014 | 2013 |
| :--- | :---: |
| $\$ 322,631$ | $\$ 310,179$ |
| 61,469 | 56,688 |
| 45,825 | 45,639 |
| 18,375 | 18,425 |
| 22,432 | 22,511 |
| 78,980 | 78,245 |
| 15,676 | 14,176 |
| 11,622 | 11,167 |
| 80,765 | 72,603 |
| $\$ 657,775$ | $\$ 629,633$ |
| 62.1 | $\% 60.5$ |
| 58.4 | $\% 58.3$ |
|  |  |
| 4,744 | 4,727 |


|  | $\%$ Change |  |  |
| :--- | :--- | :---: | :--- |
| 2012 | $' 14-' 13$ | $' 13-' 12$ |  |
| $\$ 302,675$ | 4.0 | $\% 2.5$ | $\%$ |
| 58,224 | 8.4 | $(2.6$ | $)$ |
| 45,534 | .4 | .2 |  |
| 20,147 | $(.3$ | $(8.5$ | $)$ |
| 22,321 | $(.4$ | $) .9$ |  |
| 73,798 | .9 | 6.0 |  |
| 15,106 | 10.6 | $(6.2$ | $)$ |
| 10,438 | 4.1 | 7.0 |  |
| 70,226 | 11.2 | 3.4 |  |
| $\$ 618,469$ | 4.5 | $\% 1.8$ | $\%$ |
| $\% 59.3$ | $\%$ |  |  |
| $\% 58.4$ | $\%$ |  |  |
| 4,708 |  |  |  |
|  |  |  |  |

Non-interest expense was $\$ 657.8$ million in 2014, an increase of $\$ 28.1$ million, or $4.5 \%$, over the previous year. Salaries and benefits expense increased $\$ 17.2$ million, or $4.7 \%$, mainly due to higher full-time salaries expense and medical plan costs, which the Company self insures. Growth in salaries expense resulted partly from staffing additions in commercial banking, wealth, commercial card and IT departments. Full-time equivalent employees totaled 4,744 at December 31, 2014, an increase of $.4 \%$ over 2013. Occupancy expense increased $\$ 186$ thousand, or $.4 \%$, while equipment expense and supplies and communication expense both declined slightly. Data processing and software expense increased $\$ 735$ thousand, or $.9 \%$, mainly due to higher software licensing and bank card processing expense. Marketing expense increased $\$ 1.5$ million, or $10.6 \%$, mainly due to lower advertising activities during 2013, and deposit insurance expense increased $\$ 455$ thousand, or $4.1 \%$ due to higher deposit balances. Other non-interest expense increased $\$ 8.2$ million, or $11.2 \%$ over the prior year. The increase resulted from a $\$ 2.1$ million increase in bank card rewards costs and higher costs for operating lease depreciation, coupled with a prior year $\$ 2.0$ million reimbursement from the Company's bank card processor and gains of $\$ 3.1$ million on sales of foreclosed properties during 2013. These effects were partly offset by the current year recovery of $\$ 1.7$ million from the settlement of past litigation and letter of credit provisions in the prior year totaling $\$ 2.8$ million. The Summit acquisition in September 2013 also contributed to the overall increase in total non-interest expense, as costs relating to those operations rose $\$ 1.7$ million in 2014 (the first full year of such costs) compared to 2013.

In 2013, non-interest expense was $\$ 629.6$ million, an increase of $\$ 11.2$ million, or $1.8 \%$, over 2012. Salaries and benefits expense increased by $\$ 6.0$ million, or $1.7 \%$, mainly due to higher full-time salaries expense, partly offset by lower medical and incentives expense. Growth in salaries expense resulted partly from staffing costs associated with the Summit acquisition, coupled with staffing additions in commercial banking, wealth and commercial card. Full-time equivalent employees totaled 4,727 at December 31, 2013, an increase of $.4 \%$. Occupancy expense increased $\$ 105$ thousand, or $.2 \%$, while supplies and communication expense increased $\$ 190$ thousand, or $.9 \%$. Equipment expense decreased $\$ 1.7$ million, or $8.5 \%$, due to lower depreciation expense. Data processing and software expense increased $\$ 4.4$ million, or $6.0 \%$, mainly due to higher bank card processing expense and data processing termination fees relating to the Summit acquisition. Marketing expense declined $\$ 930$ thousand, or $6.2 \%$, while deposit insurance increased $\$ 729$ thousand, or $7.0 \%$. Other non-interest expense increased $\$ 2.4$ million, or $3.4 \%$, over 2012, resulting mainly from an increase of $\$ 4.0$ million in legal and professional fees, provisions of $\$ 2.8$ million on letter of credit exposures, contribution expense of $\$ 1.5$ million on appreciated stock, and higher travel and entertainment expense. These expense increases were partly offset by gains of $\$ 3.1$ million on sales of foreclosed

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property in 2013, in addition to a 2012 charge of $\$ 5.2$ million related to certain Visa-related interchange litigation that did not reoccur in 2013.

Income Taxes
Income tax expense was $\$ 120.2$ million in 2014, compared to $\$ 122.2$ million in 2013 and $\$ 127.2$ million in 2012. The effective tax rate, including the effect of non-controlling interest, was $31.5 \%$ in 2014 compared to $31.9 \%$ in 2013 and $32.1 \%$ in 2012. The Company's effective tax rates in the years noted above were lower than the federal statutory rate of $35 \%$ mainly due to tax-exempt interest on state and local municipal obligations. Additional information about income tax expense is provided in Note 9 to the consolidated financial statements.

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Financial Condition
Loan Portfolio Analysis
Classifications of consolidated loans by major category at December 31 for each of the past five years are shown in the table below. This portfolio consists of loans which were acquired or originated with the intent of holding to their maturity. Loans held for sale are separately discussed in a following section. A schedule of average balances invested in each loan category below appears on page 52 .

|  | Balance at December 31 |  |  |  |  |  |  | 2011 | 2010 |
| :--- | :--- | :--- | :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| (In thousands) | 2014 | 2013 | 2012 |  |  |  |  |  |  |
| Commercial: |  |  |  |  |  |  |  |  |  |
| Business | $\$ 3,969,952$ | $\$ 3,715,319$ | $\$ 3,134,801$ | $\$ 2,808,265$ | $\$ 2,957,043$ |  |  |  |  |
| Real estate — construction and land | 403,507 | 406,197 | 355,996 | 386,598 | 460,853 |  |  |  |  |
| Real estate — business | $2,288,215$ | $2,313,550$ | $2,214,975$ | $2,180,100$ | $2,065,837$ |  |  |  |  |
| Personal banking: |  |  |  |  |  |  |  |  |  |
| Real estate —personal | $1,883,092$ | $1,787,626$ | $1,584,859$ | $1,428,777$ | $1,440,386$ |  |  |  |  |
| Consumer | $1,705,134$ | $1,512,716$ | $1,289,650$ | $1,114,889$ | $1,164,327$ |  |  |  |  |
| Revolving home equity | 430,873 | 420,589 | 437,567 | 463,587 | 477,518 |  |  |  |  |
| Consumer credit card | 782,370 | 796,228 | 804,245 | 788,701 | 831,035 |  |  |  |  |
| Overdrafts | 6,095 | 4,611 | 9,291 | 6,561 | 13,983 |  |  |  |  |
| Total loans | $\$ 11,469,238$ | $\$ 10,956,836$ | $\$ 9,831,384$ | $\$ 9,177,478$ | $\$ 9,410,982$ |  |  |  |  |

The contractual maturities of loan categories at December 31, 2014, and a breakdown of those loans between fixed rate and floating rate loans are as follows:

(1) Consumer loans with floating rates totaled $\$ 216.7$ million.
(2) Revolving home equity loans with floating rates totaled $\$ 430.8$ million.
(3) Consumer credit card loans with floating rates totaled $\$ 668.6$ million.

Total loans at December 31, 2014 were $\$ 11.5$ billion, an increase of $\$ 512.4$ million, or $4.7 \%$, over balances at December 31, 2013. The growth in loans during 2014 occurred in business, personal real estate and consumer loan categories, while declines occurred in business real estate and consumer credit card loan categories. Business loans increased $\$ 254.6$ million, or $6.9 \%$, reflecting growth in commercial and industrial loans, lease loans, corporate card loans and tax-advantaged lending. Business real estate loans decreased $\$ 25.3$ million, or $1.1 \%$, due to lower totals of
owner-occupied loans during 2014. Construction loans decreased slightly due to a decline in commercial construction loans, mostly offset by increased activity in residential construction. Personal real estate loans increased $\$ 95.5$ million, or $5.3 \%$, as an improved economy and continued low rates helped spur demand. Consumer loans were higher by $\$ 192.4$ million, or $12.7 \%$, as demand for automobile and other consumer loans remained solid,

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while marine and recreational vehicle loan balances continued to run off during the year. Revolving home equity loan balances saw a moderate increase of $\$ 10.3$ million, or $2.4 \%$. Consumer credit card loans decreased by $\$ 13.9$ million, or $1.7 \%$, as borrowers remained conservative in their use of these card plans.

The Company currently generates approximately $29 \%$ of its loan portfolio in the St. Louis market, $28 \%$ in the Kansas City market, and $43 \%$ in other regional markets. The portfolio is diversified from a business and retail standpoint, with $58 \%$ in loans to businesses and $42 \%$ in loans to consumers. A balanced approach to loan portfolio management and an historical aversion toward credit concentrations, from an industry, geographic and product perspective, have contributed to low levels of problem loans and loan losses.

The Company participates in credits of large, publicly traded companies which are defined by regulation as shared national credits, or SNCs. Regulations define SNCs as loans exceeding $\$ 20$ million that are shared by three or more financial institutions. The Company typically participates in these loans when business operations are maintained in the local communities or regional markets and opportunities to provide other banking services are present. At December 31, 2014, the balance of SNC loans totaled approximately $\$ 508.0$ million, with an additional $\$ 1.2$ billion in unfunded commitments, compared to $\$ 406.3$ million in loans and $\$ 1.2$ billion in commitments at December 31, 2013.

## Commercial Loans

Business
Total business loans amounted to $\$ 4.0$ billion at December 31, 2014 and include loans used mainly to fund customer accounts receivable, inventories, and capital expenditures. The business loan portfolio includes tax-advantaged financings which carry tax free interest rates. These loans totaled $\$ 727.5$ million at December 31, 2014, which was a $3.2 \%$ increase over December 31, 2013 balances, and comprised $6.3 \%$ of the Company's total loan portfolio. The business loan portfolio also includes direct financing and sales type leases totaling $\$ 413.0$ million, which are used by commercial customers to finance capital purchases ranging from computer equipment to office and transportation equipment. These leases increased $\$ 44.2$ million, or $12.0 \%$, over 2013 and comprised $3.6 \%$ of the Company's total loan portfolio. Also included in this portfolio are corporate card loans, which totaled $\$ 212.2$ million at December 31, 2014. These loans, which increased by $\$ 22.6$ million, or $11.9 \%$ in 2014 , are made in conjunction with the Company's corporate card business, and assist businesses in shifting from paper checks to a credit card payment system in order to automate payment processes. These loans are generally short-term, with outstanding balances averaging between 7 to 13 days in duration, which helps to limit risk in these loans.

Business loans, excluding corporate card loans, are made primarily to customers in the regional trade area of the Company, generally the central Midwest, encompassing the states of Missouri, Kansas, Illinois, and nearby Midwestern markets, including Iowa, Oklahoma, Colorado and Ohio. This portfolio is diversified from an industry standpoint and includes businesses engaged in manufacturing, wholesaling, retailing, agribusiness, insurance, financial services, public utilities, healthcare, and other service businesses. Emphasis is upon middle-market and community businesses with known local management and financial stability. Consistent with management's strategy and emphasis upon relationship banking, most borrowing customers also maintain deposit accounts and utilize other banking services. Net loan charge-offs in this category totaled $\$ 465$ thousand in 2014, while net loan recoveries of $\$ 867$ thousand were recorded in 2013 . Non-accrual business loans were $\$ 11.6$ million (.3\% of business loans) at both December 31, 2014 and 2013.

## Real Estate-Construction and Land

The portfolio of loans in this category amounted to $\$ 403.5$ million at December 31, 2014 and comprised $3.5 \%$ of the Company's total loan portfolio. These loans are predominantly made to businesses in local markets. Commercial construction and land development loans totaled $\$ 213.4$ million, or $52.9 \%$ of total construction loans at December 31, 2014. Commercial construction loans are made during the construction phase for small and medium-sized office and medical buildings, manufacturing and warehouse facilities, apartment complexes, shopping centers, hotels and motels,
and other commercial properties. Exposure to larger, speculative commercial properties remains low. Commercial land development loans relate to land owned or developed for use in conjunction with business properties. Residential construction and land development loans at December 31, 2014 totaled $\$ 190.1$ million, or $47.1 \%$ of total construction loans. The largest percentage of residential construction and land development loans is for projects located in the Kansas City and St. Louis metropolitan areas. A stable market has contributed to improved loss trends, with net loan recoveries of $\$ 1.5$ million and $\$ 4.7$ million recorded in 2014 and 2013, respectively. Construction and land loans on non-accrual status declined to $\$ 5.2$ million at year end 2014 compared to $\$ 10.2$ million at year end 2013.

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Real Estate-Business
Total business real estate loans were $\$ 2.3$ billion at December 31, 2014 and comprised $20.0 \%$ of the Company's total loan portfolio. This category includes mortgage loans for small and medium-sized office and medical buildings, manufacturing and warehouse facilities, shopping centers, hotels and motels, churches, and other commercial properties. Emphasis is placed on owner-occupied lending ( $44.4 \%$ of this portfolio), which presents lower risk levels. The borrowers and/or the properties are generally located in local and regional markets. Additional information about loans by category is presented on page 33. At December 31, 2014, non-accrual balances amounted to $\$ 17.9$ million, or $.8 \%$ of the loans in this category, down from $\$ 19.8$ million at year end 2013 . The Company experienced net charge-offs of $\$ 427$ thousand in 2014 compared to net charge-offs of $\$ 952$ thousand in 2013.

## Personal Banking Loans

Real Estate-Personal
At December 31, 2014, there were $\$ 1.9$ billion in outstanding personal real estate loans, which comprised $16.4 \%$ of the Company's total loan portfolio. The mortgage loans in this category are mainly for owner-occupied residential properties. The Company originates both adjustable rate and fixed rate mortgage loans. The Company traditionally retained adjustable rate mortgage loans, and in recent years retained all fixed rate loans as directed by its Asset/Liability Management Committee. The Company originates its loans and does not purchase any from outside parties or brokers. Further, it has never maintained or promoted subprime or reduced-document products. At December 31, 2014, $32 \%$ of the portfolio was comprised of adjustable rate loans while $68 \%$ was comprised of fixed rate loans. Levels of mortgage loan origination activity decreased in 2014 compared to 2013, with originations of $\$ 344$ million in 2014 compared with $\$ 410$ million in 2013, as refinance activity declined. However, the 2014 originations outpaced slowing prepayment speeds, resulting in overall growth of $5.3 \%$. The Company has experienced lower loan losses in this category than many others in the industry and believes this is partly because of its conservative underwriting culture, stable markets, and the fact that it does not offer subprime lending products or purchase loans from brokers. Net loan charge-offs for 2014 amounted to $\$ 527$ thousand, compared to $\$ 1.2$ million in the previous year. The non-accrual balances of loans in this category increased to $\$ 6.2$ million at December 31, 2014, compared to $\$ 5.1$ million at year end 2013.

## Consumer

Consumer loans consist of auto, marine, tractor/trailer, recreational vehicle (RV), fixed rate home equity, and other consumer installment loans. These loans totaled $\$ 1.7$ billion at year end 2014 . Approximately $60 \%$ of consumer loans outstanding were originated indirectly from auto and other dealers, while the remaining $40 \%$ were direct loans made to consumers. Approximately $56 \%$ of the consumer portfolio consists of loans secured by passenger vehicles, $17 \%$ in fixed rate home equity loans, and $11 \%$ in marine and RV loans. As mentioned above, total consumer loans increased by $\$ 192.4$ million in 2014 , mainly the result of growth in loans collateralized by passenger vehicles (mainly automobiles) of $\$ 208.3$ million, or $28 \%$. Growth of $\$ 38.0$ million in other consumer loans and $\$ 7.0$ million in fixed rate home equity loans was offset by the run-off of $\$ 60.9$ million in marine and RV loans. Net charge-offs on consumer loans were $\$ 8.8$ million in 2014 compared to $\$ 7.5$ million in 2013 . Net charge-offs were $.5 \%$ of average consumer loans in both 2014 and 2013. Consumer loan net charge-offs included marine and RV loan net charge-offs of $\$ 2.4$ million, which were $1.1 \%$ of average marine and RV loans in 2014 , compared to $1.3 \%$ in 2013.

## Revolving Home Equity

Revolving home equity loans, of which $99 \%$ are adjustable rate loans, totaled $\$ 430.9$ million at year end 2014. An additional $\$ 681.5$ million was available in unused lines of credit, which can be drawn at the discretion of the borrower. Home equity loans are secured mainly by second mortgages (and less frequently, first mortgages) on residential property of the borrower. The underwriting terms for the home equity line product permit borrowing availability, in the aggregate, generally up to $80 \%$ or $90 \%$ of the appraised value of the collateral property at the time of origination. Net charge-offs totaled only $\$ 40$ thousand in 2014, compared to $\$ 986$ thousand in 2013.

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## Consumer Credit Card

Total consumer credit card loans amounted to $\$ 782.4$ million at December 31, 2014 and comprised $6.8 \%$ of the Company's total loan portfolio. The credit card portfolio is concentrated within regional markets served by the Company. The Company offers a variety of credit card products, including affinity cards, rewards cards, and standard and premium credit cards, and emphasizes its credit card relationship product, Special Connections. Approximately $58 \%$ of the households in Missouri that own a Commerce credit card product also maintain a deposit relationship with the subsidiary bank. At December 31, 2014, approximately $85 \%$ of the outstanding credit card loan balances had a floating interest rate, compared to $82 \%$ in the prior year. Net charge-offs amounted to $\$ 24.7$ million in 2014, a decrease of $\$ 399$ thousand from $\$ 25.1$ million in 2013. The ratio of credit card loan net charge-offs to total average credit card loans was $3.3 \%$ in both 2014 and 2013. These ratios mirror bank industry averages, which are at the lowest levels in 8 years.

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## Allowance for Loan Losses

The Company has an established process to determine the amount of the allowance for loan losses which assesses the risks and losses inherent in its portfolio. This process provides an allowance consisting of a specific allowance component based on certain individually evaluated loans and a general component based on estimates of reserves needed for pools of loans.

Loans subject to individual evaluation generally consist of business, construction, business real estate and personal real estate loans on non-accrual status, and include troubled debt restructurings that are on non-accrual status. These non-accrual loans are evaluated individually for impairment based on factors such as payment history, borrower financial condition and collateral. For collateral dependent loans, appraisals of collateral (including exit costs) are normally obtained annually but discounted based on date last received and market conditions. From these evaluations of expected cash flows and collateral values, specific allowances are determined.
Loans which are not individually evaluated are segregated by loan type and sub-type and are collectively evaluated. These loans include commercial loans (business, construction and business real estate) which have been graded pass, special mention or substandard, and all personal banking loans except personal real estate loans on non-accrual status. Collectively-evaluated loans include certain troubled debt restructurings with similar risk characteristics. Allowances for both personal banking and commercial loans use methods which consider historical and current loss trends, loss emergence periods, delinquencies, industry concentrations and unique risks. Economic conditions throughout the Company's market place, as monitored by Company credit officers, are also considered in the allowance determination process.
The Company's estimate of the allowance for loan losses and the corresponding provision for loan losses rest upon various judgments and assumptions made by management. Factors that influence these judgments include past loan loss experience, current loan portfolio composition and characteristics, trends in delinquencies, portfolio risk ratings, levels of non-performing assets, and prevailing regional and national economic conditions. The Company has internal credit administration and loan review staffs that continuously review loan quality and report the results of their reviews and examinations to the Company's senior management and Board of Directors. Such reviews also assist management in establishing the level of the allowance. In using this process and the information available, management must consider various assumptions and exercise considerable judgment to determine the overall level of the allowance for loan losses. Because of these subjective factors, actual outcomes of inherent losses can differ from original estimates. The Company's subsidiary bank continues to be subject to examination by several regulatory agencies, and examinations are conducted throughout the year, targeting various segments of the loan portfolio for review. Refer to Note 1 to the consolidated financial statements for additional discussion on the allowance and charge-off policies.

At December 31, 2014, the allowance for loan losses was $\$ 156.5$ million compared to $\$ 161.5$ million at December 31, 2013. Total loans delinquent 90 days or more and still accruing were $\$ 13.7$ million at December 31, 2014, a decrease of $\$ 308$ thousand compared to year end 2013. Non-accrual loans at December 31, 2014 were $\$ 40.8$ million, a decrease of $\$ 8.0$ million from the prior year. The 2014 year end balance was comprised of $\$ 17.9$ million of business real estate loans, $\$ 11.6$ million of business loans, $\$ 6.2$ million of personal real estate loans and $\$ 5.2$ million of construction loans. The percentage of allowance to loans decreased to $1.36 \%$ at December 31, 2014 compared to $1.47 \%$ at year end 2013 as a result of loan growth and a decline of $\$ 5.0$ million in the allowance. The percentage of allowance to non-accrual loans was 384\% at December 31, 2014, compared to 331\% at December 31, 2013.

Net loan charge-offs totaled $\$ 34.5$ million in 2014, representing a $\$ 3.2$ million increase compared to net charge-offs of $\$ 31.4$ million in 2013. Net charge-offs on business loans were $\$ 465$ thousand in 2014, an increase of $\$ 1.3$ million compared to net recoveries of $\$ 867$ thousand in 2013. Net charge-offs on consumer loans increased $\$ 1.3$ million to $\$ 8.8$ million in 2014, compared to net charge-offs of $\$ 7.5$ million in 2013. Net recoveries on construction and land loans declined $\$ 3.2$ million to $\$ 1.5$ million in 2014, compared to $\$ 4.7$ million in 2013. These increases in net
charge-offs were partly offset by charge-off declines in other loan categories. Net charge-offs on business real estate loans decreased to $\$ 427$ thousand in 2014, compared to net charge-offs of $\$ 952$ thousand in 2013. Net charge-offs on consumer credit card loans decreased $\$ 399$ thousand to $\$ 24.7$ million in 2014, compared to $\$ 25.1$ million in 2013, and consumer credit card net charge-offs declined to $3.28 \%$ of average consumer credit card loans in 2014 compared to $3.34 \%$ in 2013. Consumer credit card loan charge-offs as a percentage of total net charge-offs declined to $71.6 \%$ in 2014 compared to $80.1 \%$ in 2013, as slightly lower consumer credit card charge-offs offset higher overall net charge-offs in other loan categories. Lower net charge-offs also occurred in revolving home equity and personal real estate loans, which declined $\$ 946$ thousand and $\$ 700$ thousand respectively.

The ratio of net charge-offs to total average loans outstanding in 2014 was $.31 \%$ compared to $.30 \%$ in 2013 and $.42 \%$ in 2012. The provision for loan losses in 2014 was $\$ 29.5$ million, compared to provisions of $\$ 20.4$ million in 2013 and \$27.3 million in 2012.

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The Company considers the allowance for loan losses of $\$ 156.5$ million adequate to cover losses inherent in the loan portfolio at December 31, 2014.

The schedules which follow summarize the relationship between loan balances and activity in the allowance for loan losses:

(A)Net of unearned income, before deducting allowance for loan losses, excluding loans held for sale.

Years Ended December 31
$2014 \quad 2013 \quad 2012 \quad 2011 \quad 2010$
Ratio of net charge-offs (recoveries) to average loans outstanding, by loan category:


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| Real estate — personal | .03 | .07 | .09 | .19 | .14 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Consumer | .54 | .52 | .69 | 1.09 | 1.64 |  |
| Revolving home equity | .01 | .23 | .40 | .36 | .41 |  |
| Consumer credit card | 3.28 | 3.34 | 3.35 | 4.23 | 6.28 |  |
| Overdrafts | 21.97 | 18.04 | 18.40 | 11.62 | 14.42 |  |
| Ratio of total net charge-offs to total average loans | .31 | $\% .30$ | $\% .42$ | $\% .70$ | $\% 1.00$ | $\%$ |
| outstanding |  |  |  |  |  |  |

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The following schedule provides a breakdown of the allowance for loan losses by loan category and the percentage of each loan category to total loans outstanding at year end.

| (Dollars in thousands) | 2014 |  | 2013 |  | 2012 |  | 2011 |  | 2010 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \% of |  |  |  | \% of |  | \% of | Loan | $\% \text { of }$ |
|  | Loss | Loans to | to Loss | Loans to |  | Loans to | to Loss | Loans to | to L | Loans to |
|  | AllowanceTotal AllocationLoans |  | AllowanceTotal AllocationLoans |  | AllowanceTotal AllocationLoans |  | AllowanceTotal AllocationLoans |  | AllowanceTotal |  |
|  |  |  | Allocation | nLoans |  |  |  |  |
| Business | \$40,881 | 34.6 |  |  | \% \$ 43,146 | 33.9 \% | \% \$47,729 | 31.9 \% | \% \$49,217 | 30.5 \% | \% \$47,534 | 31.4 \% |
| $\mathrm{RE} \text { - construction }$ | 13,584 | 3.5 | 18,617 | 3.7 | 20,555 | 3.6 | 28,280 | 4.2 | 21,316 | 4.9 |
| RE - business | 35,157 | 20.0 | 32,426 | 21.1 | 37,441 | 22.5 | 45,000 | 23.8 | 51,096 | 22.0 |
| RE - personal | 7,343 | 16.4 | 4,490 | 16.3 | 3,937 | 16.1 | 3,701 | 15.6 | 4,016 | 15.3 |
| Consumer | 16,822 | 14.9 | 15,440 | 13.8 | 15,165 | 13.1 | 15,369 | 12.1 | 19,449 | 12.4 |
| Revolving home equity | 2,472 | 3.7 | 3,152 | 3.8 | 4,861 | 4.5 | 2,220 | 5.1 | 2,502 | 5.1 |
| Consumer credit card | 39,541 | 6.8 | 43,360 | 7.3 | 41,926 | 8.2 | 39,703 | 8.6 | 50,532 | 8.8 |
| Overdrafts | 732 | . 1 | 901 | . 1 | 918 | . 1 | 1,042 | . 1 | 1,093 | . 1 |
| Total | \$ 156,532 | 100.0 \% | \% \$ 161,532 | 100.0 \% | \%\$172,532 | 100.0 \% | \% \$ 184,532 | 100.0 \% | \% \$ 197,538 | 100.0 \% |

## Risk Elements of Loan Portfolio

Management reviews the loan portfolio continuously for evidence of problem loans. During the ordinary course of business, management becomes aware of borrowers that may not be able to meet the contractual requirements of loan agreements. Such loans are placed under close supervision with consideration given to placing the loan on non-accrual status, the need for an additional allowance for loan loss, and (if appropriate) partial or full loan charge-off. Loans are placed on non-accrual status when management does not expect to collect payments consistent with acceptable and agreed upon terms of repayment. After a loan is placed on non-accrual status, any interest previously accrued but not yet collected is reversed against current income. Interest is included in income only as received and only after all previous loan charge-offs have been recovered, so long as management is satisfied there is no impairment of collateral values. The loan is returned to accrual status only when the borrower has brought all past due principal and interest payments current, and, in the opinion of management, the borrower has demonstrated the ability to make future payments of principal and interest as scheduled. Loans that are 90 days past due as to principal and/or interest payments are generally placed on non-accrual, unless they are both well-secured and in the process of collection, or they are comprised of those personal banking loans that are exempt under regulatory rules from being classified as non-accrual. Consumer installment loans and related accrued interest are normally charged down to the fair value of related collateral (or are charged off in full if no collateral) once the loans are more than 120 days delinquent. Credit card loans and the related accrued interest are charged off when the receivable is more than 180 days past due.

The following schedule shows non-performing assets and loans past due 90 days and still accruing interest. December 31

| (Dollars in thousands) | 2014 | 2013 | 2012 | 2011 | 2010 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Total non-accrual loans | $\$ 40,775$ | $\$ 48,814$ | $\$ 51,410$ | $\$ 75,482$ | $\$ 85,275$ |  |
| Real estate acquired in foreclosure | 5,476 | 6,625 | 13,453 | 18,321 | 12,045 |  |
| Total non-performing assets | $\$ 46,251$ | $\$ 55,439$ | $\$ 64,863$ | $\$ 93,803$ | $\$ 97,320$ |  |
| Non-performing assets as a percentage of total loans | .40 | $\% .51$ | $\% .66$ | $\% 1.02$ | $\% 1.03$ | $\%$ |
| Non-performing assets as a percentage of total assets .19 | $\% .24$ | $\% .29$ | $\% .45$ | $\% .53$ | $\%$ |  |
| Total past due 90 days and still accruing interest | $\$ 13,658$ | $\$ 13,966$ | $\$ 15,347$ | $\$ 14,958$ | $\$ 20,466$ |  |

The table below shows the effect on interest income in 2014 of loans on non-accrual status at year end.
(In thousands)
Gross amount of interest that would have been recorded at original rate $\quad \$ 3,879$
Interest that was reflected in income 272
Interest income not recognized \$3,607
Non-accrual loans, which are also classified as impaired, totaled $\$ 40.8$ million at year end 2014, a decrease of $\$ 8.0$ million from the balance at year end 2013. At December 31, 2014, non-accrual loans were comprised primarily of business real estate loans ( $43.8 \%$ ) and business loans ( $28.4 \%$ ). Foreclosed real estate decreased $\$ 1.1$ million to a total of $\$ 5.5$ million at year end 2014. Total non-performing assets remain low compared to the overall banking industry in 2014, with the non-performing loans to total loans ratio at $.36 \%$ at December 31, 2014. Loans past due 90 days and still accruing interest decreased $\$ 308$ thousand at

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year end 2014 compared to 2013. Balances by class for non-accrual loans and loans past due 90 days and still accruing interest are shown in the "Delinquent and non-accrual loans" section of Note 3 to the consolidated financial statements.

In addition to the non-performing and past due loans mentioned above, the Company also has identified loans for which management has concerns about the ability of the borrowers to meet existing repayment terms. They are classified as substandard under the Company's internal rating system. The loans are generally secured by either real estate or other borrower assets, reducing the potential for loss should they become non-performing. Although these loans are generally identified as potential problem loans, they may never become non-performing. Such loans totaled $\$ 81.2$ million at December 31, 2014 compared with $\$ 98.3$ million at December 31, 2013, resulting in a decrease of $\$ 17.2$ million, or $17.4 \%$. The change in potential problem loans was largely due to decreases of $\$ 13.2$ million in construction and land real estate loans and $\$ 5.2$ million in business real estate loans.

| (In thousands) | December 31 <br> 2014 | 2013 |
| :--- | :--- | :--- |
| Potential problem loans: |  |  |
| Business | $\$ 23,919$ | $\$ 23,691$ |
| Real estate - construction and land | 8,654 | 21,812 |
| Real estate - business | 45,140 | 50,349 |
| Real estate - personal | 3,469 | 2,486 |
| Total potential problem loans | $\$ 81,182$ | $\$ 98,338$ |

At December 31, 2014, there were approximately $\$ 64.4$ million loans outstanding whose terms had been modified or restructured under a troubled debt restructuring. These loans have been extended to borrowers who are experiencing financial difficulty and who have been granted a concession, as defined by accounting guidance, and are further discussed in the "Troubled debt restructurings" section in Note 3 to the consolidated financial statements. This balance includes certain commercial loans totaling $\$ 21.8$ million which are classified as substandard and included in the table above because of this classification.

Loans with Special Risk Characteristics
Management relies primarily on an internal risk rating system, in addition to delinquency status, to assess risk in the loan portfolio, and these statistics are presented in Note 3 to the consolidated financial statements. However, certain types of loans are considered at high risk of loss due to their terms, location, or special conditions. Construction and land loans and business real estate loans are subject to higher risk because of the impact that low rates and the economy can have on real estate value, and because of the potential volatility of the real estate industry. Certain personal real estate products (residential first mortgages and home equity loans) have contractual features that could increase credit exposure in a market of declining real estate prices, when interest rates are steadily increasing, or when a geographic area experiences an economic downturn. For these personal real estate loans, higher risks could exist when 1) loan terms require a minimum monthly payment that covers only interest, or 2) loan-to-collateral value (LTV) ratios at origination are above $80 \%$, with no private mortgage insurance. Information presented below for personal real estate and home equity loans is based on LTV ratios which were calculated with valuations at loan origination date. The Company does not attempt to obtain updated appraisals or valuations unless the loans become significantly delinquent or are in the process of being foreclosed upon. For credit monitoring purposes, the Company relies on delinquency monitoring along with obtaining refreshed FICO scores, and in the case of home equity loans, reviewing line utilization and credit bureau information annually. This has remained an effective means of evaluating credit trends and identifying problem loans, partly because the Company offers standard, conservative lending products.

Real Estate - Construction and Land Loans

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The Company's portfolio of construction loans, as shown in the table below, amounted to $3.5 \%$ of total loans outstanding at December 31, 2014.

| (Dollars in thousands) | $\begin{aligned} & \text { December 31 } \\ & 2014 \end{aligned}$ | \% of Total | \% of Total <br> Loans | $\begin{aligned} & \text { December } 31 \\ & 2013 \end{aligned}$ | \% of Total | \% of Total <br> Loans |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Residential land and land development | \$82,072 | 20.3 | \%. 7 | \% \$79,273 | 19.5 | \%. 7 | \% |
| Residential construction | 108,058 | 26.8 | 1.0 | 86,043 | 21.2 | . 8 |  |
| Commercial land and land development | 62,379 | 15.5 | . 5 | 77,444 | 19.1 | . 7 |  |
| Commercial construction | 150,998 | 37.4 | 1.3 | 163,437 | 40.2 | 1.5 |  |
| Total real estate construction and land loans | \$403,507 | 100.0 | \%3.5 | \% \$406,197 | 100.0 | \%3.7 | \% |

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Real Estate - Business Loans
Total business real estate loans were $\$ 2.3$ billion at December 31, 2014 and comprised $20.0 \%$ of the Company's total loan portfolio. These loans include properties such as manufacturing and warehouse buildings, small office and medical buildings, churches, hotels and motels, shopping centers, and other commercial properties. Approximately $44 \%$ of these loans were for owner-occupied real estate properties, which present lower risk profiles.

| (Dollars in thousands) | $\begin{aligned} & \text { December 31, } \\ & 2014 \end{aligned}$ | \% of Total | \% of Total <br> Loans | $\begin{aligned} & \text { December 31, } \\ & 2013 \end{aligned}$ | \% of Total | \% of Total <br> Loans |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Owner-occupied | \$ 1,017,099 | 44.4 | \% 8.9 | \% \$ 1,074,074 | 46.4 | \%9.8 |
| Retail | 305,296 | 13.3 | 2.7 | 271,228 | 11.7 | 2.5 |
| Office | 230,798 | 10.1 | 2.1 | 265,352 | 11.5 | 2.4 |
| Multi-family | 200,295 | 8.8 | 1.7 | 178,524 | 7.7 | 1.6 |
| Hotels | 158,348 | 6.9 | 1.4 | 151,483 | 6.5 | 1.4 |
| Farm | 151,788 | 6.6 | 1.3 | 138,842 | 6.0 | 1.3 |
| Industrial | 94,266 | 4.2 | . 8 | 89,045 | 3.9 | . 8 |
| Other | 130,325 | 5.7 | 1.1 | 145,002 | 6.3 | 1.3 |
| Total real estate business loans | \$2,288,215 | 100.0 | \% 20.0 | \% \$2,313,550 | 100.0 | \%21.1 |

## Real Estate - Personal Loans

The Company's $\$ 1.9$ billion personal real estate loan portfolio is composed of first mortgages on residential real estate. The majority of this portfolio is comprised of approximately $\$ 1.6$ billion of loans made to the retail customer base and includes both adjustable rate and fixed rate mortgage loans. As shown in Note 3 to the consolidated financial statements, $4.5 \%$ of the retail-based portfolio has FICO scores of less than 660 , and delinquency levels have been low. Loans of approximately $\$ 17.2$ million in this portfolio were structured with interest only payments. Interest only loans are typically made to high net-worth borrowers and generally have low LTV ratios or have additional collateral pledged to secure the loan, and, therefore, they are not perceived to represent above normal credit risk. Loans originated with interest only payments were not made to "qualify" the borrower for a lower payment amount. A small portion of the total portfolio is composed of personal real estate loans made to commercial customers, which totaled $\$ 244.3$ million at December 31, 2014.

The following table presents information about the retail-based personal real estate loan portfolio for 2014 and 2013.

| 2014 |  |  | 2013 |  |
| :---: | :---: | :---: | :---: | :---: |
| Principal | \% of Loan |  | Principal | \% of Loan |
| Outstanding at | Portfolio |  | Outstanding at | Portfolio |
| December 31 |  |  | December 31 |  |
| \$17,159 | 1.0 | \% | \$15,849 | 1.0 |
| 80,897 | 4.9 |  | 80,431 | 5.2 |
| 27,707 | 1.7 |  | 27,158 | 1.8 |
| 35,233 | 2.1 |  | 38,518 | 2.5 |
| 143,837 | 8.7 |  | 146,107 | 9.5 |
| 1,643,227 |  |  | 1,546,768 |  |

## Revolving Home Equity Loans

The Company also has revolving home equity loans that are generally collateralized by residential real estate. Most of these loans ( $94.1 \%$ ) are written with terms requiring interest only monthly payments. These loans are offered in three main product lines: LTV up to $80 \%, 80 \%$ to $90 \%$, and $90 \%$ to $100 \%$. As shown in the following tables, the percentage of loans with LTV ratios greater than $80 \%$ has remained a small segment of this portfolio, and delinquencies have
been low and stable. The weighted average FICO score for the total current portfolio balance is 769 . At maturity, the accounts are re-underwritten and if they qualify under the Company's credit, collateral and capacity policies, the borrower is given the option to renew the line of credit, or to convert the outstanding balance to an amortizing loan. If criteria are not met, amortization is required, or the borrower may pay off the loan. Over the next three years, approximately $44 \%$ of the Company's current outstanding balances are expected to mature. Of these balances, $84 \%$ have a FICO score above 700. The Company does not expect a significant increase in losses as these loans mature, due to their high FICO scores, low LTVs, and low historical loss levels.

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| (Dollars in thousands) | Principal <br> Outstanding * at December 31, 2014 |  | New Lines <br> Originated <br> During $2014$ |  |  |  | Unused |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Portion of Available Lines at December 31, 2014 | * |  | Balances <br> Over 30 <br> Days Past <br> Due | * |
| Loans with interest only payments | \$405,298 | 94.1 |  |  |  | \% | \$156,286 | 36.3 | \% | \$664,160 | 154.1 | \% | \$1,798 | . 4 |
| Loans with LTV: |  |  |  |  |  |  |  |  |  |  |  |
| Between 80\% and 90\% | 40,301 | 9.4 |  | 18,257 | 4.2 |  | 38,592 | 9.0 |  | 238 | . 1 |
| Over 90\% | 22,799 | 5.2 |  | 14,353 | 3.4 |  | 9,246 | 2.1 |  | 81 | - |
| Over 80\% LTV | 63,100 | 14.6 |  | 32,610 | 7.6 |  | 47,838 | 11.1 |  | 319 | . 1 |
| Total loan portfolio from which 430,873 |  |  |  | 166,397 |  |  | 688,541 |  |  |  |  |

* Percentage of total principal outstanding of \$430.9 million at December 31, 2014.

| (Dollars in thousands) | Principal <br> Outstanding <br> at December <br> 31, 2013 |  | New Lines <br> Originated During 2013 |  |  | Unused <br> Portion of Available Lines at December 31, 2013 |  | * | Balances <br> Over 30 <br> Days Past <br> Due |  | * |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Loans with interest only payments | \$394,714 | 93.8 |  | \$147,645 | 35.1 |  | \$656,679 | 156.1 | \% | \$4,284 | 1.0 |
| Loans with LTV: |  |  |  |  |  |  |  |  |  |  |  |
| Between 80\% and 90\% | 42,162 | 10.0 |  | 10,767 | 2.6 |  | 36,274 | 8.6 |  | 284 | . 1 |
| Over 90\% | 12,212 | 2.9 |  | 1,941 | . 4 |  | 10,312 | 2.5 |  | 163 | - |
| Over 80\% LTV | 54,374 | 12.9 |  | 12,708 | 3.0 |  | 46,586 | 11.1 |  | 447 | . 1 |
| Total loan portfolio from above loans were identifi | ¹420,589 |  |  | 157,197 |  |  | 686,105 |  |  |  |  |

* Percentage of total principal outstanding of \$420.6 million at December 31, 2013.


## Fixed Rate Home Equity Loans

In addition to the residential real estate mortgage loans and the revolving floating rate line product discussed above, the Company offers a third choice to those consumers desiring a fixed rate loan and a fixed maturity date. This fixed rate home equity loan, typically for home repair or remodeling, is an alternative for individuals who want to finance a specific project or purchase and decide to lock in a specific monthly payment over a defined period. Outstanding balances for these loans were $\$ 291.9$ million and $\$ 284.9$ million at December 31, 2014 and 2013, respectively. At times, these loans are written with interest only monthly payments and a balloon payoff at maturity; however, less than $2 \%$ of this portfolio was comprised of interest only loans at both December 31, 2014 and 2013. The delinquency history on this product has been low, as balances over 30 days past due totaled only $\$ 1.3$ million, or $.4 \%$ of the portfolio, at year end 2014 and $\$ 3.5$ million, or $1.2 \%$ of the portfolio, at year end 2013.

|  | 2014 |  |  |  |  |  | 2013 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (Dollars in thousands) | Principal Outstanding at December 31 | * |  | New <br> Loans <br> Originated | * |  | Principa <br> Outstan <br> at Dece <br> 31 |  |  | New <br> Loans <br> Originated | * |  |
| Loans with interest only payments | \$3,400 | 1.2 | \% | \$2,015 | . 7 | \% | \$5,246 | 1.8 | \% | \$6,530 | 2.3 | \% |

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Loans with LTV:

| Between $80 \%$ and $90 \%$ | 60,924 | 20.9 | 23,397 | 8.0 | 52,355 | 18.4 | 30,893 | 10.8 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Over $90 \%$ | 19,472 | 6.6 | 6,129 | 2.1 | 20,589 | 7.2 | 11,652 | 4.1 |
| Over $80 \%$ LTV | 80,396 | 27.5 | 29,526 | 10.1 | 72,944 | 25.6 | 42,545 | 14.9 |
| Total loan portfolio from <br> which above loans were | 291,891 |  |  |  |  |  |  |  | identified

* Percentage of total principal outstanding of $\$ 291.9$ million and $\$ 284.9$ million at December 31, 2014 and 2013, respectively.

Management does not believe these loans collateralized by real estate (fixed rate home equity, personal real estate, and revolving home equity) represent any unusual concentrations of risk, as evidenced by net charge-offs in 2014 of $\$ 909$ thousand, $\$ 527$ thousand and $\$ 40$ thousand, respectively. The amount of any increased potential loss on high LTV agreements relates mainly to amounts advanced that are in excess of the $80 \%$ collateral calculation, not the entire approved line. The Company currently offers no subprime first mortgage or home equity loans, which are characterized as new loans to customers with FICO scores below 660. The Company does not purchase brokered loans.

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Other Consumer Loans
Within the consumer loan portfolio are several direct and indirect product lines comprised mainly of loans secured by passenger vehicles, marine, and RVs. During 2014, $\$ 617.0$ million of new vehicle loans were originated, compared to $\$ 507.7$ million during 2013. Marine and RV loan production has been significantly curtailed in recent years with few new originations. The loss ratios experienced for marine and RV loans have been higher than for other consumer loan products, at $1.1 \%$ and $1.3 \%$ in 2014 and 2013, respectively. Balances over 30 days past due for marine and RV loans decreased $\$ 1.5$ million at year end 2014 compared to 2013. The table below provides the total outstanding principal and other data for this group of direct and indirect lending products at December 31, 2014 and 2013.


Additionally, the Company offers low promotional rates on selected consumer credit card products. Out of a portfolio at December 31, 2014 of $\$ 782.4$ million in consumer credit card loans outstanding, approximately $\$ 163.7$ million, or $20.9 \%$, carried a low promotional rate. Within the next six months, $\$ 42.6$ million of these loans are scheduled to convert to the ongoing higher contractual rate. To mitigate some of the risk involved with this credit card product, the Company performs credit checks and detailed analysis of the customer borrowing profile before approving the loan application. Management believes that the risks in the consumer loan portfolio are reasonable and the anticipated loss ratios are within acceptable parameters.

## Investment Securities Analysis

Investment securities are comprised of securities which are classified as available for sale, non-marketable, or trading. During 2014, total investment securities increased $\$ 506.7$ million, or $5.6 \%$, to $\$ 9.5$ billion (excluding unrealized gains/losses) compared to $\$ 9.0$ billion at the previous year end. During 2014, securities of $\$ 2.5$ billion were purchased in the available for sale and non-marketable portfolios, which included $\$ 1.3$ billion in asset-backed securities. Total sales, maturities and pay downs in these portfolios were $\$ 2.0$ billion during 2014. During 2015, maturities and pay downs of approximately $\$ 1.8$ billion are expected to occur. The average tax equivalent yield earned on total investment securities was $2.30 \%$ in both 2014 and 2013.

At December 31, 2014, the fair value of available for sale securities was $\$ 9.5$ billion, including a net unrealized gain in fair value of $\$ 137.3$ million, compared to a net unrealized gain of $\$ 41.1$ million at December 31, 2013. The overall unrealized gain in fair value at December 31, 2014 included gains of $\$ 70.3$ million in agency mortgage-backed securities, $\$ 24.0$ million in state and municipal obligations, $\$ 9.8$ million in non-agency mortgage-backed securities, and $\$ 34.3$ million in equity securities held by the Parent.

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Available for sale investment securities at year end for the past two years are shown below:
(In thousands)
December 31
Amortized Cost
U.S. government and federal agency obligations

2014
2013

Government-sponsored enterprise obligations
State and municipal obligations
Agency mortgage-backed securities
Non-agency mortgage-backed securities
Asset-backed securities
Other debt securities
Equity securities
Total available for sale investment securities
\$497,336 \$498,226

Fair Value
U.S. government and federal agency obligations

Government-sponsored enterprise obligations
State and municipal obligations
Agency mortgage-backed securities
Non-agency mortgage-backed securities
Asset-backed securities
Other debt securities
Equity securities
Total available for sale investment securities

968,574 766,802
1,789,215 1,624,195
2,523,377 2,743,803
372,911 236,595
3,090,174 2,847,368
140,784 147,581
3,931 9,970
\$9,386,302 \$8,874,540
\$501,407 \$505,696
963,127 741,766
1,813,201 1,619,171
2,593,708 2,772,338
382,744 246,983
3,091,993 2,844,071
139,161 141,757
38,219 43,898
\$9,523,560 \$8,915,680

The available for sale portfolio includes agency mortgage-backed securities, which are collateralized bonds issued by agencies, including FNMA, GNMA, FHLMC, FHLB, Federal Farm Credit Banks and FDIC. Non-agency mortgage-backed securities totaled $\$ 382.7$ million, at fair value, at December 31, 2014, and included Alt-A type mortgage-backed securities of $\$ 60.9$ million and prime/jumbo loan type securities of $\$ 67.4$ million. Certain of the non-agency mortgage-backed securities are other-than-temporarily impaired, and the processes for determining impairment and the related losses are discussed in Note 4 to the consolidated financial statements.

At December 31, 2014, U.S. government obligations included $\$ 501.3$ million in U.S. Treasury inflation-protected securities, and state and municipal obligations included $\$ 95.1$ million in auction rate securities, at fair value. Other debt securities include corporate bonds, notes and commercial paper. Available for sale equity securities are mainly comprised of common stock held by the Parent which totaled $\$ 37.4$ million at December 31, 2014.

The types of debt securities held in the available for sale security portfolio at year end 2014 are presented in the table below. Additional detail by maturity category is provided in Note 4 to the consolidated financial statements.

Available for sale debt securities:
U.S. government and federal agency obligations

Government-sponsored enterprise obligations
State and municipal obligations
Agency mortgage-backed securities
Non-agency mortgage-backed securities

December 31, 2014

| Percent of Total | Weighted |
| :--- | :--- |
| Average | Estimated |
| Average |  |
| Debt Securities | Yield |


| 5.3 | $\% 1.14$ | $\% 4.1$ | years |
| :--- | ---: | ---: | ---: |
| 10.2 | 1.82 | 5.4 |  |
| 19.1 | 2.35 | 5.5 |  |
| 27.3 | 2.69 | 3.3 |  |
| 4.0 | 3.05 | 3.8 |  |


| Asset-backed securities | 32.6 | .87 | 2.1 |
| :--- | :--- | :--- | :--- |
| Other debt securities | 1.5 | 2.20 | 5.3 |
| *Based on call provisions and estimated prepayment speeds. |  |  |  |

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Non-marketable securities, which totaled $\$ 106.9$ million at December 31, 2014, included $\$ 32.4$ million in Federal Reserve Bank stock and $\$ 14.2$ million in Federal Home Loan Bank (Des Moines) stock held by the bank subsidiary in accordance with debt and regulatory requirements. These are restricted securities which, lacking a market, are carried at cost. Other non-marketable securities also include private equity securities which are carried at estimated fair value.

The Company engages in private equity activities primarily through several private equity subsidiaries. These subsidiaries hold investments in various business entities, which are carried at fair value and totaled $\$ 57.6$ million at December 31, 2014. In addition to investments held by its private equity subsidiaries, the Parent directly holds investments in several private equity concerns, which totaled $\$ 1.8$ million at year end 2014. Most of the private equity investments are not readily marketable. While the nature of these investments carries a higher degree of risk than the normal lending portfolio, this risk is mitigated by the overall size of the investments and oversight provided by management, and management believes the potential for long-term gains in these investments outweighs the potential risks. Most of the private equity investments are held by a subsidiary qualified as a Small Business Investment Company.

Non-marketable securities at year end for the past two years are shown below:

|  | December 31 |  |
| :--- | :--- | :--- |
| (In thousands) | 2014 | 2013 |
| Debt securities | $\$ 32,793$ | $\$ 28,485$ |
| Equity securities | 74,082 | 78,839 |
| Total non-marketable investment securities | $\$ 106,875$ | $\$ 107,324$ |

In addition to its holdings in the investment securities portfolio, the Company invests in long-term securities purchased under agreements to resell, which totaled $\$ 1.1$ billion at December 31, 2014 and $\$ 1.2$ billion at December 31, 2013. These investments mature in 2015 through 2017, and most have rates that fluctuate with published indices within a fixed range. The counterparties to these agreements are other financial institutions from whom the Company has accepted collateral of $\$ 1.1$ billion in marketable investment securities at December 31, 2014. The average rate earned on these agreements during 2014 was $1.03 \%$.

The Company also holds offsetting repurchase and resell agreements totaling $\$ 450.0$ million and $\$ 300.0$ million at December 31, 2014 and 2013, respectively, which are further discussed in Note 19 to the consolidated financial statements. These agreements involve the exchange of collateral under simultaneous repurchase and resell agreements with the same financial institution counterparty. These repurchase and resell agreements have been offset against each other in the balance sheet, as permitted under current accounting guidance. The agreements mature in 2015 through 2016 and earned an average of 59 basis points during 2014.

## Deposits and Borrowings

Deposits are the primary funding source for the Bank and are acquired from a broad base of local markets, including both individual and corporate customers. Total deposits were $\$ 19.5$ billion at December 31, 2014, compared to $\$ 19.0$ billion last year, reflecting an increase of $\$ 428.4$ million, or $2.2 \%$. Most of this growth occurred in the fourth quarter of 2014.

Average deposits grew by $\$ 734.5$ million, or $4.1 \%$, in 2014 compared to 2013 with most of this growth occurring in business demand deposits, which increased $\$ 360.5$ million, or $8.1 \%$, and in money market deposits, which grew $\$ 371.9$ million, or $4.3 \%$. Total certificates of deposit fell on average by $\$ 107.1$ million, or $4.4 \%$, but included an increase of $\$ 159.4$ million, or $25.9 \%$, in long-term jumbo certificates of deposit.

The following table shows year end deposits by type as a percentage of total deposits.
December 31

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|  | 2014 | 2013 | $\%$ |
| :--- | :--- | :---: | :---: |
| Non-interest bearing | 35.0 | $\% 35.4$ | $\%$ |
| Savings, interest checking and money market | 54.1 | 53.1 |  |
| Time open and C.D.'s of less than $\$ 100,000$ | 4.5 | 5.2 |  |
| Time open and C.D.'s of $\$ 100,000$ and over | 6.4 | 6.3 |  |
| Total deposits | 100.0 | $\% 100.0$ | $\%$ |

Core deposits, which include non-interest bearing, interest checking, savings, and money market deposits, supported $76 \%$ of average earning assets in 2014 and $75 \%$ in 2013. Average balances by major deposit category for the last six years appear on page 52. A maturity schedule of time deposits outstanding at December 31, 2014 is included in Note 7 on Deposits in the consolidated financial statements.

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The Company's primary sources of overnight borrowings are federal funds purchased and securities sold under agreements to repurchase (repurchase agreements). Balances in these accounts can fluctuate significantly on a day-to-day basis and generally have one day maturities. Total balances of federal funds purchased and repurchase agreements outstanding at year end 2014 were $\$ 1.9$ billion, a $\$ 516.0$ million increase over the $\$ 1.3$ billion balance outstanding at year end 2013, primarily driven by higher balances of short-term repurchase agreements with several large customers. On an average basis, these borrowings decreased $\$ 37.0$ million, or $2.9 \%$, during 2014, with a decrease of $\$ 80.3$ million in federal funds purchased partly offset with an increase of $\$ 43.3$ million in repurchase agreements. The average rate paid on total federal funds purchased and repurchase agreements was $.08 \%$ during 2014 and $.06 \%$ during 2013.

The Company's long-term debt is currently comprised of fixed rate advances from the FHLB. These borrowings decreased to $\$ 104.1$ million at December 31, 2014, from $\$ 105.3$ million outstanding at December 31, 2013. The average rate paid on FHLB advances was $3.51 \%$ and $3.56 \%$ during 2014 and 2013, respectively. Most of the remaining balance outstanding at December 31, 2014 is due in 2017.

## Liquidity and Capital Resources

Liquidity Management
Liquidity is managed within the Company in order to satisfy cash flow requirements of deposit and borrowing customers while at the same time meeting its own cash flow needs. The Company has taken numerous steps to address liquidity risk and has developed a variety of liquidity sources which it believes will provide the necessary funds for future growth. The Company manages its liquidity position through a variety of sources including:
A portfolio of liquid assets including marketable investment securities and overnight investments,
A large customer deposit base and limited exposure to large, volatile certificates of deposit,
Lower long-term borrowings that might place demands on Company cash flow,
Relatively low loan to deposit ratio promoting strong liquidity,
Excellent debt ratings from both Standard \& Poor's and Moody's national rating services, and
Available borrowing capacity from outside sources.
During 2014, the Company continued to see more growth in average loans (up 9.2\%) than in deposits (up 4.1\%). As a result, the Company's average loans to deposits ratio, one measure of liquidity, increased to $59.9 \%$ in 2014 from $57.1 \%$ in 2013.
The Company's most liquid assets include available for sale marketable investment securities, federal funds sold, balances at the Federal Reserve Bank, and securities purchased under agreements to resell (resell agreements). At December 31, 2014 and 2013, such assets were as follows:

| (In thousands) | 2014 | 2013 |
| :--- | :--- | :--- |
| Available for sale investment securities | $\$ 9,523,560$ | $\$ 8,915,680$ |
| Federal funds sold | 32,485 | 43,845 |
| Long-term securities purchased under agreements to resell | $1,050,000$ | $1,150,000$ |
| Balances at the Federal Reserve Bank | 600,744 | 707,249 |
| Total | $\$ 11,206,789$ | $\$ 10,816,774$ |

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Federal funds sold are funds lent to the Company's correspondent bank customers with overnight maturities, and totaled $\$ 32.5$ million at December 31, 2014. At December 31, 2014, the Company had lent funds totaling $\$ 1.1$ billion under long-term resell agreements to other large financial institutions. The agreements mature in years 2015 through 2017. Under these agreements, the Company holds marketable securities, safekept by a third-party custodian, as collateral. This collateral totaled $\$ 1.1$ billion in fair value at December 31, 2014. Interest earning balances at the Federal Reserve Bank, which have overnight maturities and are used for general liquidity purposes, totaled $\$ 600.7$ million at December 31, 2014. The Company's available for sale investment portfolio includes scheduled maturities and expected pay downs of approximately $\$ 1.8$ billion during 2015, and these funds offer substantial resources to meet either new loan demand or help offset reductions in the Company's deposit funding base. The Company pledges portions of its investment securities portfolio to secure public fund deposits, repurchase agreements, trust funds, letters of credit issued by the FHLB, and borrowing capacity at the Federal Reserve Bank. At December 31, 2014 and 2013, total investment securities pledged for these purposes were as follows:

| (In thousands) | 2014 | 2013 |
| :--- | :--- | :--- |
| Investment securities pledged for the purpose of securing: |  |  |
| Federal Reserve Bank borrowings | 40,978 | $\$ 505,690$ |
| FHLB borrowings and letters of credit | $2,389,093$ | 58,445 |
| Repurchase agreements | $1,861,001$ | $1,684,748$ |
| Other deposits | $4,653,992$ | $3,646,562$ |
| Total pledged securities | $3,107,968$ | $3,469,398$ |
| Unpledged and available for pledging | $1,761,600$ | $1,550,837$ |
| Ineligible for pledging | $\$ 9,523,560$ | $\$ 8,915,680$ |

Liquidity is also available from the Company's large base of core customer deposits, defined as non-interest bearing, interest checking, savings, and money market deposit accounts. At December 31, 2014, such deposits totaled $\$ 17.4$ billion and represented $89.1 \%$ of the Company's total deposits. These core deposits are normally less volatile, often with customer relationships tied to other products offered by the Company promoting long lasting relationships and stable funding sources. Total core deposits increased $\$ 494.7$ million at year end 2014 over 2013, with growth of $\$ 246.0$ million in consumer and $\$ 201.9$ million in private banking, and decline of $\$ 57.6$ million in corporate core deposits. Much of overall deposit growth tends to occur in the fourth quarter, reflecting seasonal patterns. While the Company considers core consumer and private banking deposits less volatile, corporate deposits could decline further if interest rates increase significantly or if corporate customers increase investing activities and reduce deposit balances. If these corporate deposits decline, the Company's funding needs can be met by liquidity supplied by the investment security portfolio, totaling $\$ 1.8$ billion as noted above. In addition, as shown on page 40, the Company has borrowing capacity of $\$ 3.3$ billion through advances from the FHLB and the Federal Reserve.
(In thousands) 2014
Core deposit base:
Non-interest bearing
\$6,811,959
Interest checking
Savings and money market
Total
1,352,759 1,113,110
9,188,842 8,995,126

Time open and certificates of deposit of $\$ 100,000$ or greater totaled $\$ 1.2$ billion at December 31, 2014. These deposits are normally considered more volatile and higher costing, and comprised $6.4 \%$ of total deposits at December 31, 2014.

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Other important components of liquidity are the level of borrowings from third party sources and the availability of future credit. The Company's outside borrowings are mainly comprised of federal funds purchased, repurchase agreements, and advances from the FHLB, as follows:

| (In thousands) | 2014 | 2013 |
| :--- | :--- | :--- |
| Borrowings: |  |  |
| Federal funds purchased | $\$ 3,840$ | $\$ 24,795$ |
| Repurchase agreements | $1,858,678$ | $1,321,763$ |
| FHLB advances | 104,058 | 105,310 |
| Total | $\$ 1,966,576$ | $\$ 1,451,868$ |

Federal funds purchased, which totaled $\$ 3.8$ million at December 31, 2014, are unsecured overnight borrowings obtained mainly from upstream correspondent banks with which the Company maintains approved lines of credit. Repurchase agreements are secured by a portion of the Company's investment portfolio, and at December 31, 2014 were comprised of non-insured customer funds totaling $\$ 1.9$ billion. Customer repurchase agreements are offered to customers wishing to earn interest in highly liquid balances and are used by the Company as a funding source considered to be stable, but short-term in nature. The Company's former longer term structured repurchase agreements, borrowed from an upstream financial institution, were repaid in 2014. The Company also borrows on a secured basis through advances from the FHLB, and those borrowings totaled $\$ 104.1$ million at December 31, 2014. All of the FHLB advances have fixed interest rates, with the majority maturing in 2017. The overall long-term debt position of the Company is small relative to its overall liability position.

The Company pledges certain assets, including loans and investment securities, to both the Federal Reserve Bank and the FHLB as security to establish lines of credit and borrow from these entities. Based on the amount and type of collateral pledged, the FHLB establishes a collateral value from which the Company may draw advances against the collateral. Additionally, this collateral is used to enable the FHLB to issue letters of credit in favor of public fund depositors of the Company. The Federal Reserve Bank also establishes a collateral value of assets pledged and permits borrowings from the discount window. The following table reflects the collateral value of assets pledged, borrowings, and letters of credit outstanding, in addition to the estimated future funding capacity available to the Company at December 31, 2014.
(In thousands)
Total collateral value pledged
Advances outstanding
Letters of credit issued
Available for future advances

December 31, 2014

| FHLB | Federal | Total |  |
| :--- | :--- | :--- | :--- |
| $\$ 2,381,248$ | Reserve | $\$ 1,206,421$ | $\$ 3,587,669$ |
| $(104,058$ | $)-$ | $(104,058$ |  |
| $(233,085$ | $)-$ | $(233,085$ | $)$ |
| $\$ 2,044,105$ | $\$ 1,206,421$ | $\$ 3,250,526$ |  |

The Company's average loans to deposits ratio was $59.9 \%$ at December 31, 2014, which is considered in the banking industry to be a measure of strong liquidity. Also, the Company receives outside ratings from both Standard \& Poor's and Moody's on both the consolidated company and its subsidiary bank, Commerce Bank. These ratings are as follows:

Commerce Bancshares, Inc.
Issuer rating
Commercial paper rating
Rating outlook
Preferred stock
Standard \& $\quad$ Moody's
Poor's

A-
Stable Stable BBB- Baa1

| Commerce Bank |  |  |
| :--- | :--- | :--- |
| Issuer rating | A | $\mathrm{Aa3}$ |
| Bank financial strength rating |  | B |
| Rating outlook | Stable | Stable |

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The Company considers these ratings to be indications of a sound capital base and strong liquidity and believes that these ratings would help ensure the ready marketability of its commercial paper, should the need arise. No commercial paper has been outstanding during the past ten years. The Company has no subordinated or hybrid debt instruments which would affect future borrowing capacity. Because of its lack of significant long-term debt, the Company believes that, through its Capital Markets Group or in other public debt markets, it could generate additional liquidity from sources such as jumbo certificates of deposit, privately-placed corporate notes or other forms of debt. The Company issued $\$ 150.0$ million in liquidation value of preferred stock in June 2014, which funded, in part, a $\$ 200.0$ million accelerated repurchase of its common stock. This transaction is further discussed in Note 14 to the consolidated financial statements.

The cash flows from the operating, investing and financing activities of the Company resulted in a net decrease in cash and cash equivalents of $\$ 168.8$ million in 2014 , as reported in the consolidated statements of cash flows on page 60 of this report. Operating activities, consisting mainly of net income adjusted for certain non-cash items, provided cash flow of $\$ 360.8$ million and has historically been a stable source of funds. Investing activities used total cash of $\$ 1.1$ billion in 2014 and consisted mainly of purchases and maturities of available for sale investment securities, changes in long-term securities purchased under agreements to resell, and changes in the level of the Company's loan portfolio. Growth in the loan portfolio used cash of $\$ 560.9$ million. Activity in the investment securities portfolio used cash of $\$ 519.5$ million, net repayments of long-term resell agreements provided cash of $\$ 100.0$ million, and cash of $\$ 43.8$ million was paid in the sale of several bank branches. Investing activities are somewhat unique to financial institutions in that, while large sums of cash flow are normally used to fund growth in investment securities, loans, or other bank assets, they are normally dependent on the financing activities described below.

Financing activities provided total cash of $\$ 533.0$ million, primarily resulting from a $\$ 224.3$ million increase in deposits and a net increase of $\$ 516.0$ million in borrowings of federal funds purchased and repurchase agreements. These increases to cash were partly offset by cash dividend payments of $\$ 84.2$ million and $\$ 4.1$ million for common and preferred stock, respectively. The Company received net proceeds of $\$ 144.8$ million from the issuance of preferred stock and entered into an accelerated stock repurchase agreement as mentioned above, resulting in a net outflow of $\$ 55.2$ million. Other treasury stock purchases during 2014 totaled $\$ 71.0$ million. Future short-term liquidity needs for daily operations are not expected to vary significantly, and the Company maintains adequate liquidity to meet these cash flows. The Company's sound equity base, along with its low debt level, common and preferred stock availability, and excellent debt ratings, provide several alternatives for future financing. Future acquisitions may utilize partial funding through one or more of these options.

Cash flows resulting from the Company's transactions in its common and preferred stock were as follows:

| (In millions) | 2014 | 2013 | 2012 |
| :--- | :--- | :--- | :---: |
| Exercise of stock-based awards | $\$ 8.7$ | $\$ 9.4$ | $\$ 14.8$ |
| Purchases of treasury stock | $(211.0$ | $)(69.4$ | $)(104.9$ |
| Accelerated stock repurchase forward contract | $(60.0$ | $)-$ | - |
| Common cash dividends paid | $(84.2$ | $)(82.1$ | $)(211.6$ |
| Issuance of preferred stock | 144.8 | - | - |
| Preferred cash dividends paid | $(4.1$ | $)-$ | - |
| Cash used | $\$(205.8$ | $) \$(142.1$ | $) \$(301.7$ |

The Parent faces unique liquidity constraints due to legal limitations on its ability to borrow funds from its bank subsidiary. The Parent obtains funding to meet its obligations from two main sources: dividends received from bank and non-bank subsidiaries (within regulatory limitations) and management fees charged to subsidiaries as reimbursement for services provided by the Parent, as presented below:

| (In millions) | 2014 | 2013 | 2012 |
| :--- | :--- | :--- | :--- |
| Dividends received from subsidiaries | $\$ 234.0$ | $\$ 200.4$ | $\$ 235.0$ |


| Management fees | 25.8 | 20.7 | 23.7 |
| :--- | :--- | :--- | :--- |
| Total | $\$ 259.8$ | $\$ 221.1$ | $\$ 258.7$ |

These sources of funds are used mainly to pay cash dividends on outstanding stock, pay general operating expenses, and purchase treasury stock. At December 31, 2014, the Parent's available for sale investment securities totaled $\$ 52.1$ million at fair value, consisting of common stock and non-agency backed collateralized mortgage obligations. To support its various funding commitments, the Parent maintains a $\$ 20.0$ million line of credit with its subsidiary bank. There were no borrowings outstanding under the line during 2014 or 2013.

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Company senior management is responsible for measuring and monitoring the liquidity profile of the organization with oversight by the Company's Asset/Liability Committee. This is done through a series of controls, including a written Contingency Funding Policy and risk monitoring procedures, which include daily, weekly and monthly reporting. In addition, the Company prepares forecasts to project changes in the balance sheet affecting liquidity and to allow the Company to better plan for forecasted changes.

## Capital Management

The Company maintains strong regulatory capital ratios, including those of its banking subsidiary, in excess of the "well-capitalized" guidelines under federal banking regulations. The Company's capital ratios at the end of the last three years are as follows:

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Regulatory risk-based capital ratios:

| Tier I capital | 13.74 | $\% 14.06$ | $\% 13.60$ | $\% 6.00$ |
| :--- | :--- | :--- | :---: | :---: |
| Total capital | 14.86 | 15.28 | 14.93 | 10.00 |
| Leverage ratio | 9.36 | 9.43 | 9.14 | 5.00 |
| Tangible common equity to tangible assets | 8.55 | 9.00 | 9.25 |  |
| Dividend payout ratio | 32.69 | 31.46 | 78.57 |  |

The Company's regulatory risked-based capital amounts and risk-weighted assets at the end of the last three years are as follows:

| (In thousands) | 2014 | 2013 | 2012 |
| :--- | :--- | :--- | :--- |
| Regulatory risk-based capital: |  |  |  |
| Tier I capital | $\$ 2,131,169$ | $\$ 2,061,761$ | $\$ 1,906,203$ |
| Tier II capital | 173,037 | 177,875 | 185,938 |
| Total capital | $2,304,206$ | $2,239,636$ | $2,092,141$ |
| Total risk-weighted assets | $15,509,144$ | $14,660,536$ | $14,015,648$ |

The Company must comply with new capital requirements mandated by U.S. Basel III rules which are effective January 1,2015 . Generally, these new rules change the components of regulatory capital and change the way in which risk ratings are assigned to various categories of bank assets. Also, a new Tier I common risk-based ratio is defined. Based on its preliminary review and evaluation of these new rules, the Company believes that these rules will result in only minor changes to its Tier I and Total risk-based capital, but will increase risk-weighted assets as a result of higher risk weightings for short-term commitments, certain asset-backed securities, and construction loans. The capital requirements under Basel III are further discussed in Note 15 to the consolidated financial statements.

The Company's estimated common equity Tier I capital to risk-weighted assets under Basel III at December 31, 2014 is shown below. Under fully phased-in Basel III, the minimum capital requirement for Tier I common equity, including the capital conservation buffer, is $7.0 \%$.

Dollars in thousands
Tier 1 common equity under existing Basel I $\quad \$ 1,986,064$
Estimated equity adjustments 253
Estimated Tier 1 common equity under fully phased-in Basel III (a)
\$1,986,317

Risk weighted assets
\$ 15,509,144
Estimated risk weighted asset adjustments
Estimated risk weighted assets under fully phased-in Basel III (b)

The Company maintains a treasury stock buyback program under authorizations by its Board of Directors and normally purchases stock in the open market. In June 2014, the Company entered into the accelerated share repurchase agreement mentioned above, whose final settlement is expected by June 2015. Pending that settlement, the Company's purchases have been limited to minimal amounts to meet stock-based compensation plan activity. The Company currently estimates that at settlement it will

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receive shares in the range of 1.5 to 1.6 million. At December 31, 2014, 1,898,007 shares remained available for purchase under the current Board authorization.

The Company's common stock dividend policy reflects its earnings outlook, desired payout ratios, the need to maintain adequate capital levels and alternative investment options. Per share cash dividends paid by the Company increased $5 \%$ in 2014 compared with 2013. The Company also distributed its $21^{\text {st }}$ consecutive annual $5 \%$ stock dividend in December 2014.

Commitments, Contractual Obligations, and Off-Balance Sheet Arrangements
In the normal course of business, various commitments and contingent liabilities arise which are not required to be recorded on the balance sheet. The most significant of these are loan commitments totaling $\$ 8.4$ billion (including approximately $\$ 3.5$ billion in unused approved credit card lines) and the contractual amount of standby letters of credit totaling $\$ 324.8$ million at December 31, 2014. As many commitments expire unused or only partially used, these totals do not necessarily reflect future cash requirements. Management does not anticipate any material losses arising from commitments or contingent liabilities and believes there are no material commitments to extend credit that represent risks of an unusual nature.

A table summarizing contractual cash obligations of the Company at December 31, 2014 and the expected timing of these payments follows:
(In thousands)
Long-term debt obligations*
Operating lease obligations
Purchase obligations
Time open and C.D.'s *
Total
Payments Due by Period

* Includes principal payments only.

| In One Year or Less | After One YearAfter Three |  | After Five <br> Years | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Years | Five Years |  |  |
| \$192 | \$103,866 | \$- | \$- | \$ 104,058 |
| 5,652 | 9,457 | 5,709 | 14,802 | 35,620 |
| 69,624 | 122,229 | 85,324 | 24,234 | 301,411 |
| 1,638,332 | 382,047 | 99,324 | 2,515 | 2,122,218 |
| \$1,713,800 | \$617,599 | \$ 190,357 | \$41,551 | \$2,563,307 |

As of December 31, 2014, the Company had unrecognized tax benefits of $\$ 1.3$ million. This liability for unrecognized tax benefits represents an estimate of tax positions that the Company has taken in its tax returns which may not be sustained upon examination by taxing authorities. Since the ultimate amount and timing of any future cash settlements cannot be predicted with reasonable certainty, this estimated liability has been excluded from the table above. Further information about these benefits is located in Note 9 to the consolidated financial statements.

The Company funds a defined benefit pension plan for a portion of its employees. Under the funding policy for the plan, contributions are made as necessary to provide for current service and for any unfunded accrued actuarial liabilities over a reasonable period. No contributions were made to the plan in 2014, and the Company is not required nor does it expect to make a contribution in 2015.

The Company has investments in several low-income housing partnerships within the areas it serves. These partnerships supply funds for the construction and operation of apartment complexes that provide affordable housing to that segment of the population with lower family income. If these developments successfully attract a specified percentage of residents falling in that lower income range, federal (and sometimes state) income tax credits are made available to the partners. The tax credits are normally recognized over ten years, and they play an important part in the anticipated yield from these investments. In order to continue receiving the tax credits each year over the life of the partnership, the low-income residency targets must be maintained. Under the terms of the partnership agreements, the Company has a commitment to fund a specified amount that will be due in installments over the life of the
agreements, which ranges from 10 to 15 years. At December 31, 2014, the funded investments totaled $\$ 16.7$ million and are recorded as other assets in the Company's consolidated balance sheet. Additional unfunded commitments, which are recorded as liabilities, amounted to $\$ 13.6$ million at December 31, 2014.

The Company regularly purchases various state tax credits arising from third-party property redevelopment. These credits are either resold to third parties or retained for use by the Company. During 2014, purchases and sales of tax credits amounted to $\$ 33.5$ million and $\$ 29.6$ million, respectively. At December 31, 2014, the Company had outstanding purchase commitments totaling $\$ 61.7$ million that it expects to fund in 2015.

Interest Rate Sensitivity
The Company's Asset/Liability Management Committee (ALCO) measures and manages the Company's interest rate risk on a monthly basis to identify trends and establish strategies to maintain stability in net interest income throughout various rate environments. Analytical modeling techniques provide management insight into the Company's exposure to changing rates. These techniques include net interest income simulations and market value analysis. Management has set guidelines specifying acceptable limits within which net interest income and market value may change under various rate change scenarios. These measurement tools indicate that the Company is currently within acceptable risk guidelines as set by management.

The Company's main interest rate measurement tool, income simulations, projects net interest income under various rate change scenarios in order to quantify the magnitude and timing of potential rate-related changes. Income simulations are able to capture option risks within the balance sheet where expected cash flows may be altered under various rate environments. Modeled rate movements include "shocks, ramps and twists". Shocks are intended to capture interest rate risk under extreme conditions by immediately shifting rates up and down, while ramps measure the impact of gradual changes and twists measure yield curve risk. The size of the balance sheet is assumed to remain constant so that results are not influenced by growth predictions. The following table shows the expected effect that gradual basis point shifts in the swap curve over a twelve month period would have on the Company's net interest income.
(Dollars in millions)

300 basis points rising
200 basis points rising
100 basis points rising

| December 31, 2014 |  |  | September 30, 2014 |  |  | December 31, 2013 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ Change | \% Change in Net |  | \$ Chang in Net | \% Change in |  | \$ Change | \% Change in |  |
| in Net |  |  | Net I |  | in Net | Net |  |
| Interest | Interest |  |  | Interest | Incon |  | Interest | Inco |  |
| Income | Income |  | Income |  |  | Income |  |  |
| \$5.4 | . 87 | \% | (\$.3 | ) (. 04 | )\% | (\$5.0 | ) (. 81 | )\% |
| 8.3 | 1.34 |  | 4.4 | . 72 |  | 1.0 | . 17 |  |
| 8.9 | 1.43 |  | 7.0 | 1.14 |  | 3.4 | . 56 |  |

The Company also employs a sophisticated simulation technique known as a stochastic income simulation. This technique allows management to see a range of results from hundreds of income simulations. The stochastic simulation creates a vector of potential rate paths around the market's best guess (forward rates) concerning the future path of interest rates and allows rates to randomly follow paths throughout the vector. This allows for the modeling of non-biased rate forecasts around the market consensus. Results give management insight into a likely range of rate-related risk as well as worst and best-case rate scenarios.

The Company also uses market value analyses to help identify longer-term risks that may reside on the balance sheet. This is considered a secondary risk measurement tool by management. The Company measures the market value of equity as the net present value of all asset and liability cash flows discounted along the current swap curve plus appropriate market risk spreads. It is the change in the market value of equity under different rate environments, or effective duration, that gives insight into the magnitude of risk to future earnings due to rate changes. Market value analyses also help management understand the price sensitivity of non-marketable bank products under different rate environments.

The table above shows the effects of gradual rising rates over a 12 month period on the Company's net interest income. Three rising rate scenarios were selected as shown in the table and net interest income was calculated and compared to a base scenario in which assets, liabilities and rates remained constant over a 12 month period. For each of the three scenarios, interest rates applicable to each interest earning asset or interest bearing liability were ratably increased during the year (by either 100, 200 or 300 basis points). The balances contained in the balance sheet were assumed not to change over the 12 month period, except that it was assumed certain non-maturity type deposits would decline as a result of higher interest rates and would be replaced with short-term federal funds borrowings. Under the

100, 200 and 300 basis point rising rate scenarios at December 31, 2014, total average deposits were projected to decline by $4.8 \%, 6.9 \%$ and $7.5 \%$, respectively. The Company uses these assumptions on deposit activities, both for monitoring interest rate risk and liquidity planning purposes, to analyze the large deposit inflows since 2009 that could run off under rising rate conditions.

Under the above scenarios at December 31, 2014, a gradual increase in interest rates of 100 basis points is expected to increase net interest income from the base calculation by $\$ 8.9$ million, or $1.43 \%$, and a rise of 200 basis points is expected to increase net interest income by $\$ 8.3$ million, or $1.34 \%$. Under a 300 basis points rising rate scenario, net interest income would increase by $\$ 5.4$ million, or $.87 \%$. Due to the already low interest rate environment, the Company did not model falling rate scenarios. The change in net interest income from the base calculation at December 31, 2014 for the three scenarios shown was higher than projections made at September 30, 2014, largely due to a change in the mix of both interest earning assets and interest bearing liabilities. The change in the mix of interest earning assets is primarily due to investment securities purchases of variable rate bonds and an increase in bonds and resell agreements maturing in the next 12 months that could be reinvested. There were also increases in demand and money market deposits, which are less rate-sensitive, while balances of short-term certificates of deposit,
which are generally more rate-sensitive, declined from the previous quarter. This change resulted in a more asset-sensitive risk pattern and improving income projections. As shown in the above scenarios, as rates rise faster, the effect on projected net interest income generally declines. This occurs because, in the higher rate scenarios, the non-contractual deposits are modeled to become more rate sensitive, resulting in margin compression. Also, these scenarios project deposit run-off which is replaced by higher costing short-term borrowings. Rising rates also tend to slow prepayments of both residential mortgage loans and mortgage-backed securities, which also negatively affects net interest income.

For comparative purposes, the Company also ran three rising rate scenarios assuming average deposits would decrease by $.8 \%, 1.5 \%$ and $2.1 \%$ (for the 100, 200 and 300 basis point rising rate scenarios at December 31, 2014). These increases were at a much slower pace than in the scenarios above. The table below reflects the results of these projections.
(Dollars in millions)
300 basis points rising
200 basis points rising
100 basis points rising

December 31, 2014

| \$ Change in | \% Change in |
| :--- | :--- |
| Net Interest | Net Interest |
| Income | Income |
| $\$ 25.4$ | 4.11 |
| 22.1 | 3.57 |
| 14.8 | 2.39 |

September 30, 2014
\$ Change in \% Change in Net Interest Net Interest Income Income
\% \$ $18.5 \quad 3.04$
$17.5 \quad 2.90$
12.7 2.08
\%

Under these alternate scenarios, net interest income rises strongly and is higher than previous scenarios due to the fact that average balances of short-term federal funds borrowings (which re-price quickly) are less than in the previously described scenarios, and projected interest expense does not grow as much. While the future effects of rising rates on deposit balances cannot be known, the Company maintains a practice of running multiple rate scenarios to better understand interest rate risk and their effect on the Company's performance.
Through review and oversight by the ALCO, the Company attempts to engage in strategies that neutralize interest rate risk as much as possible. The Company's balance sheet remains well-diversified with moderate interest rate risk and is well-positioned for future growth. The use of derivative products is limited and the deposit base is strong and stable. The loan to deposit ratio is still at relatively low levels, which should present the Company with opportunities to fund future loan growth at reasonable costs. The Company believes that its approach to interest rate risk has appropriately considered its susceptibility to both rising and falling rates and has adopted strategies which minimize impacts of interest rate risk.

## Derivative Financial Instruments

The Company maintains an overall interest rate risk management strategy that permits the use of derivative instruments to modify exposure to interest rate risk. The Company's interest rate risk management strategy includes the ability to modify the re-pricing characteristics of certain assets and liabilities so that changes in interest rates do not adversely affect the net interest margin and cash flows. Interest rate swaps are used on a limited basis as part of this strategy. The Company also sells swap contracts to customers who wish to modify their interest rate sensitivity. The Company offsets the interest rate risk of these swaps by purchasing matching contracts with offsetting pay/receive rates from other financial institutions. The notional amount of these types of swaps at December 31, 2014 was $\$ 641.7$ million.

Credit risk participation agreements arise when the Company contracts, as a guarantor or beneficiary, with other financial institutions to share credit risk associated with certain interest rate swaps. These agreements provide for reimbursement of losses resulting from a third party default on the underlying swap.

The Company enters into foreign exchange derivative instruments as an accommodation to customers and offsets the related foreign exchange risk by entering into offsetting third-party forward contracts with approved, reputable counterparties. In addition, the Company takes proprietary positions in such contracts based on market expectations.

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This trading activity is managed within a policy of specific controls and limits. Most of the foreign exchange contracts outstanding at December 31, 2014 mature within six months.

In all of these contracts, the Company is exposed to credit risk in the event of nonperformance by counterparties, who may be bank customers or other financial institutions. The Company controls the credit risk of its financial contracts through credit approvals, limits and monitoring procedures. Because the Company generally enters into transactions only with high quality counterparties, there have been no losses associated with counterparty nonperformance on derivative financial instruments.

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The following table summarizes the notional amounts and estimated fair values of the Company's derivative instruments at December 31, 2014 and 2013. Notional amount, along with the other terms of the derivative, is used to determine the amounts to be exchanged between the counterparties. Because the notional amount does not represent amounts exchanged by the parties, it is not a measure of loss exposure related to the use of derivatives nor of exposure to liquidity risk.

| (In thousands) | 2014 | 2013 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Notional | Positive Fair | Negative |  | Notional | Positive Fair | Negative |
|  | Amount | Value | Fair Value |  | Amount | Value | Fair Value |
| Interest rate swaps | \$647,709 | \$10,144 | \$(10,166 | ) | \$596,933 | \$11,428 | \$(11,729 |
| Interest rate caps | 53,587 | 62 | (62 | ) | 9,736 | 1 | (1 |
| Credit risk participation agreements | 75,943 | 3 | (226 | ) | 52,456 | 4 | (69 |
| Foreign exchange contracts | 19,791 | 248 | (494 | ) | 81,207 | 1,547 | (1,530 |
| Total at December 31 | \$797,030 | \$10,457 | \$(10,948 | ) | \$740,332 | \$ 12,980 | \$(13,329 |

## Operating Segments

The Company segregates financial information for use in assessing its performance and allocating resources among three operating segments. The results are determined based on the Company's management accounting process, which assigns balance sheet and income statement items to each responsible segment. These segments are defined by customer base and product type. The management process measures the performance of the operating segments based on the management structure of the Company and is not necessarily comparable with similar information for any other financial institution. Each segment is managed by executives who, in conjunction with the Chief Executive Officer, make strategic business decisions regarding that segment. The three reportable operating segments are Consumer, Commercial and Wealth. Additional information is presented in Note 13 on Segments in the consolidated financial statements.

The Company uses a funds transfer pricing method to value funds used (e.g., loans, fixed assets, cash, etc.) and funds provided (deposits, borrowings, and equity) by the business segments and their components. This process assigns a specific value to each new source or use of funds with a maturity, based on current swap rates, thus determining an interest spread at the time of the transaction. Non-maturity assets and liabilities are valued using weighted average pools. The funds transfer pricing process attempts to remove interest rate risk from valuation, allowing management to compare profitability under various rate environments. The Company also assigns loan charge-offs and recoveries (labeled in the table below as "provision for loan losses") directly to each operating segment instead of allocating an estimated loan loss provision. The operating segments also include a number of allocations of income and expense from various support and overhead centers within the Company.

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The table below is a summary of segment pre-tax income results for the past three years.

| (Dollars in thousands) | Consumer |  | Commercial | Wealth | Segment <br> Totals |  | Other/E |  | Consolidated Totals |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year ended December 31, 2014: |  |  |  |  |  |  |  |  |  |
| Net interest income | \$270,081 |  | \$287,244 | \$40,128 | \$597,453 |  | \$ 22,751 |  | \$620,204 |
| Provision for loan losses | (35,209 | ) | 559 | 372 | (34,278 | ) | 4,747 |  | (29,531 |
| Non-interest income | 113,245 |  | 190,594 | 128,203 | 432,042 |  | 3,936 |  | 435,978 |
| Investment securities gains, net | - |  | - | - | - |  | 14,124 |  | 14,124 |
| Non-interest expense | (267,931 | ) | (250,964 ) | (98,589 | (617,484 | ) | (40,291 |  | (657,775 ) |
| Income before income taxes | \$80,186 |  | \$227,433 | \$70,114 | \$377,733 |  | \$ 5,267 |  | \$383,000 |

Year ended December 31,
2013:
Net interest income \$268,221 \$280,128 \$40,185 \$588,534 \$ 30,838 \$619,372
Provision for loan losses ( 34,277 ) 3,772 ) ( 31,193 ) 10,840 ( 20,353 )
$\begin{array}{llllll}\text { Non-interest income } & 112,819 & 186,446 & 117,323 & 416,588 & 1,798\end{array}$
Investment securities
losses, net
Non-interest expense (270,209 ) (235,396 ) (96,530 ) (602,135 ) (27,498 ) (629,633)
Income before income $\$ 76,554 \quad \$ 234,950 \quad \$ 60,290 \quad \$ 371,794 \quad \$ 11,553 \quad \$ 383,347$
taxes
2014 vs 2013
Increase (decrease) in
income before income
taxes:

| Amount | $\$ 3,632$ | $\$(7,517$ | $)$ | $\$ 9,824$ | $\$ 5,939$ | $\$(6,286$ | $)$ | $\$(347$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Percent | 4.7 | $\%(3.2$ | $) \%$ | 16.3 | $\% 1.6$ | $\%(54.4$ | $) \%$ | $(.1$ |

Year ended December 31, 2012:

| Net interest income | \$274,844 |  | \$290,968 |  | \$39,498 |  | \$605,310 |  | \$ 34,596 |  | \$639,906 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Provision for loan losses | (35,496 | ) | (2,824 | ) | (695 | ) | (39,015 | ) | 11,728 |  | (27,287 | ) |
| Non-interest income | 114,003 |  | 179,824 |  | 108,776 |  | 402,603 |  | (2,973 |  | 399,630 |  |
| Investment securities gains, net | - |  | - |  | - |  | - |  | 4,828 |  | 4,828 |  |
| Non-interest expense | (266,740 |  | (226,935 | ) | (90,659 |  | (584,334 | ) | (34,135 |  | (618,469 | ) |
| Income before income | \$86,611 |  | \$241,033 |  | \$56,920 |  | \$384,564 |  | \$ 14,044 |  | \$398,608 |  |

## taxes

2013 vs 2012
Increase (decrease) in
income before income
taxes:
Amount $\quad \$(10,057 \quad$ ) $\$(6,083 \quad) \$ 3,370 \quad \$(12,770) \$(2,491 \quad) \$(15,261)$
Percent (11.6 )\%(2.5 )\%5.9 \% (3.3 )\%(17.7 )\% (3.8 )\%

## Consumer

The Consumer segment includes consumer deposits, consumer finance, and consumer debit and credit cards. For 2014, income before income taxes for the Consumer segment increased $\$ 3.6$ million, or $4.7 \%$, compared to 2013. This
increase was mainly due to growth of $\$ 1.9$ million in net interest income and a decline in non-interest expense of $\$ 2.3$ million, or $.8 \%$. These increases to income were partly offset by an increase of $\$ 932$ thousand in the provision for loan losses. Net interest income increased due to a $\$ 2.9$ million decrease in deposit interest expense, party offset by a $\$ 1.6$ million decline in net allocated funding credits assigned to the Consumer segment's loan and deposit portfolios. Non-interest income increased $\$ 426$ thousand due to growth in bank card fees (mainly debit and credit card), partly offset by a decline in mortgage banking revenue. Non-interest expense decreased from the prior year due to lower salaries and benefits expense (mainly full-time salaries and incentives) and allocated servicing costs. These decreases were partly offset by higher bank card rewards expense. The provision for loan losses totaled $\$ 35.2$ million, a $\$ 932$ thousand increase over the prior year, which was mainly due to higher losses on fixed rate home equity and other consumer loans, partly offset by lower marine and RV loan net charge-offs. Total average loans in this segment increased $\$ 129.5$ million, or $5.0 \%$, in 2014 compared to the prior year due to growth in auto lending, partly offset by declines in marine and RV and other consumer loans. Average deposits increased $\$ 220.2$ million, or $2.4 \%$, over the prior year, resulting from continuing growth in interest checking and money market deposit accounts, partly offset by a decline in certificates of deposit less than $\$ 100,000$.

Pre-tax profitability for 2013 was $\$ 76.6$ million, a decrease of $\$ 10.1$ million, or $11.6 \%$, from 2012. This decrease was mainly due to a decline of $\$ 6.6$ million, or $2.4 \%$, in net interest income, coupled with an increase of $\$ 3.5$ million, or $1.3 \%$, in non-interest

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expense. In addition, non-interest income decreased $\$ 1.2$ million, while the provision for loan losses decreased $\$ 1.2$ million, or $3.4 \%$. Net interest income declined due to a $\$ 4.7$ million decrease in loan interest income and a $\$ 7.3$ million decrease in net allocated funding credits, partly offset by a decline of $\$ 5.3$ million in deposit interest expense. Non-interest income decreased mainly due to a declines overdraft charges, mortgage banking revenue and ATM fees, but the declines were partly offset by growth in bank card fees. Non-interest expense increased over the prior year due to higher corporate management fees, bank card related expense, building rent expense and credit card fraud losses, partly offset by lower incentive compensation expense and allocated building security expense. The provision for loan losses totaled $\$ 34.3$ million, a $\$ 1.2$ million decrease from 2012, which was mainly due to lower losses on marine and RV loans. Total average loans in this segment increased $\$ 170.8$ million, or $7.1 \%$, in 2013 compared to the prior year due to growth in auto loan originations, partly offset by repayments of marine and RV loans. Average deposits rose $5.7 \%$ over 2012, due to higher interest checking and money market deposit accounts, partly offset by lower certificates of deposit under $\$ 100,000$.

## Commercial

The Commercial segment provides corporate lending (including the Small Business Banking product line within the branch network), leasing, international services, and business, government deposit, and related commercial cash management services, as well as merchant and commercial bank card products. The segment includes the Capital Markets Group, which sells fixed-income securities to individuals, corporations, correspondent banks, public institutions, and municipalities, and also provides investment safekeeping and bond accounting services. Pre-tax income for 2014 decreased $\$ 7.5$ million, or $3.2 \%$, compared to the prior year, mainly due to increases in non-interest expense and the provision for loan losses, partly offset by higher net interest income and non-interest income. Net interest income increased $\$ 7.1$ million, or $2.5 \%$, due to growth of $\$ 5.3$ million in loan interest income. The provision for loan losses increased $\$ 3.2$ million over last year, as construction and business loan net recoveries were lower by $\$ 3.2$ million and $\$ 1.0$ million, respectively. Non-interest income increased $\$ 4.1$ million, or $2.2 \%$, over the previous year due to growth in bank card fees (mainly corporate card) and operating lease income, partly offset by lower capital market fees and tax credit sales income. Non-interest expense increased $\$ 15.6$ million, or $6.6 \%$, during 2014, mainly due to higher full-time salary costs, foreclosed property expense and lease depreciation expense, in addition to bank card processor reimbursements received in the previous year. Allocated costs for information technology, credit administration and commercial banking support also rose. These increases were partly offset by the non-recurrence of a letter of credit provision recorded in 2013. Average segment loans increased $\$ 658.6$ million, or $10.8 \%$, compared to 2013, with most of the growth in commercial and industrial loans, lease loans, and tax-advantaged loans. Average deposits increased $\$ 479.6$ million, or $7.0 . \%$, due to growth in business demand, interest checking and money market deposit accounts.
In 2013, pre-tax profitability for the Commercial segment decreased $\$ 6.1$ million, or $2.5 \%$, compared to 2012 , mainly due to higher non-interest expense and a decline in net interest income, partly offset by higher non-interest income and a decline in the provision for loan losses. Net interest income decreased $\$ 10.8$ million, due to a $\$ 5.7$ million decline in loan interest income and lower net allocated funding credits of $\$ 5.6$ million. Non-interest income increased by $\$ 6.6$ million, or $3.7 \%$, over 2012 due to growth in corporate card fees, partly offset by lower capital market fees. Growth was also seen in corporate cash management fees and tax credit sales fees. Non-interest expense increased $\$ 8.5$ million, or $3.7 \%$, over 2012, mainly due to higher full-time salaries expense, a provision recorded on a letter of credit exposure, and higher bank card related expense. These expense increases were partly offset by higher gains on sales of foreclosed property, lower incentive compensation, and lower processing costs. The provision for loan losses declined $\$ 6.6$ million from 2012, as business real estate loan net charge-offs declined $\$ 4.2$ million and construction and land loan net recoveries increased $\$ 4.4$ million, while business loan recoveries decreased by $\$ 1.6$ million. Average segment loans increased $\$ 476.0$ million, or $8.4 \%$, compared to 2012 as a result of growth in all commercial loan categories. Average deposits increased $\$ 542.7$ million, or $8.7 \%$, due to growth in non-interest bearing accounts and certificates of deposit over $\$ 100,000$.

Wealth

The Wealth segment provides traditional trust and estate planning, advisory and discretionary investment management services, brokerage services, and includes Private Banking accounts. At December 31, 2014, the Trust group managed investments with a market value of $\$ 22.5$ billion and administered an additional $\$ 16.6$ billion in non-managed assets. It also provides investment management services to The Commerce Funds, a series of mutual funds with $\$ 2.0$ billion in total assets at December 31, 2014. Wealth segment pre-tax profitability for 2014 was $\$ 70.1$ million, compared to $\$ 60.3$ million in 2013, an increase of $\$ 9.8$ million, or $16.3 \%$. Net interest income decreased slightly, due to a $\$ 1.6$ million decline in net allocated funding credits, partly offset by an $\$ 885$ thousand increase in loan interest income and a decline of $\$ 622$ thousand in deposit interest expense. Non-interest income increased $\$ 10.9$ million, or $9.3 \%$, over the prior year due to growth in personal and institutional trust fees and brokerage advisory fees. Non-interest expense increased $\$ 2.1$ million, or $2.1 \%$, resulting from higher full-time salary costs and incentive compensation, partly offset by recoveries of past litigation. The provision for loan losses decreased $\$ 1.1$ million, mainly due to lower losses on revolving home equity loans. Average assets increased $\$ 75.7$ million, or $8.8 \%$, during 2014 mainly due to higher loan balances (mainly Private Banking consumer and personal real estate loans) originated in this segment. Average deposits also increased

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$\$ 25.6$ million, or $1.4 \%$, due to growth in interest checking and business demand deposit accounts, partly offset by a decline in money market deposit accounts.

In 2013, pre-tax income for the wealth segment was $\$ 60.3$ million, compared to $\$ 56.9$ million in 2012, an increase of $\$ 3.4$ million, or $5.9 \%$. Net interest income increased $\$ 687$ thousand, or $1.7 \%$, mainly due to a $\$ 1.2$ million decline in deposit interest expense and an increase of $\$ 529$ thousand in loan interest income, which were partly offset by a $\$ 1.1$ million decrease in net allocated funding credits. Non-interest income increased $\$ 8.5$ million, or $7.9 \%$, over 2012 due to higher trust and brokerage fees. Non-interest expense increased $\$ 5.9$ million, or $6.5 \%$, mainly due to higher full-time salary costs, incentive compensation and processing costs. Average assets increased $\$ 112.4$ million, or $15.1 \%$, during 2013 mainly due to growth in consumer and personal real estate loans. Average deposits also increased $\$ 195.9$ million, or $11.6 \%$, due to growth in money market and interest checking deposit accounts.

The segment activity, as shown above, includes both direct and allocated items. Amounts in the "Other/Elimination" column include activity not related to the segments, such as certain administrative functions, the investment securities portfolio, and the effect of certain expense allocations to the segments. Also included in this category is the difference between the Company's provision for loan losses and net loan charge-offs, which are generally assigned directly to the segments. In 2014, the pre-tax income in this category was $\$ 5.3$ million, compared to $\$ 11.6$ million in 2013. This decrease was due to higher unallocated non-interest expense of $\$ 12.8$ million, in addition to lower unallocated net interest income of $\$ 8.1$ million. Also, the unallocated loan loss provision increased $\$ 6.1$ million, due to a decline in the excess of total net charge-offs over total provision in 2014. Partly offsetting these effects were higher unallocated securities gains of $\$ 18.5$ million.

Impact of Recently Issued Accounting Standards
Investment Companies In June 2013, the FASB issued ASU 2013-08, "Amendments to the Scope, Measurement, and Disclosure Requirements" for investment companies. The amendments changed the assessment of whether an entity is an investment company by requiring an entity to possess certain fundamental characteristics, while allowing judgment in assessing other typical characteristics. The ASU was effective January 1, 2014, and the Company did not change the status of any subsidiary or the accounting applied to a subsidiary under the new guidelines.

Investments - Equity Method and Joint Ventures The FASB issued ASU 2014-01, "Accounting for Investments in Qualified Affordable Housing Projects", in January 2014. These amendments allow investors in low income housing tax credit entities to account for the investments using a proportional amortization method, provided that certain conditions are met, and recognize amortization of the investment as a component of income tax expense. In addition, disclosures are required that will enable users to understand the nature of the investments, and the effect of the measurement of the investments and the related tax credits on the investor's financial statements. This ASU is effective for interim and annual periods beginning January 1, 2015 and should be applied retrospectively to all periods presented. The Company adopted the practical expedient to the proportional amortization method on January 1, 2015. The effect of the adoption, including the retrospective application to prior periods, was not significant to the consolidated financial statements.

Troubled Debt Restructurings by Creditors The FASB issued ASU 2014-04, "Reclassification of Residential Real Estate Collateralized Consumer Mortgage Loans upon Foreclosure", in January 2014. These amendments require companies to disclose the amount of foreclosed residential real estate property held and the recorded investment in consumer mortgage loans secured by residential real estate properties for which formal foreclosure proceedings are in process according to local requirements of the applicable jurisdiction. The ASU also defines when a creditor is considered to have received physical possession of residential real estate property collateralizing a consumer mortgage loan and thus when a loan is transferred to foreclosed property. The amendments are effective for interim and annual periods beginning January 1, 2015. The adoption did not have a significant effect on the Company's consolidated
financial statements.
The FASB issued ASU 2014-14, "Classification of Certain Government-Guaranteed Mortgage Loans upon Foreclosure", in August 2014. The amendments provide guidance on how to classify and measure foreclosed loans that are government-guaranteed. The objective of the update is to reduce diversity in practice by addressing the classification of foreclosed mortgage loans that are fully or partially guaranteed under government programs. These disclosures are required in interim and annual periods beginning January 1, 2015. The adoption did not have a significant effect on the Company's consolidated financial statements.

Discontinued Operations and Disposals The FASB issued ASU 2014-08, "Reporting Discontinued Operations and Disclosures of Disposals of Components of an Entity", in April 2014. The ASU changes the criteria for reporting discontinued operations, limiting this reporting to disposals of components of an entity that represent strategic shifts with major effects on financial results. The ASU requires new disclosures for disposals reported as discontinued operations, and for disposals of significant components

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that do not qualify for discontinued operations reporting. The amendments are effective for interim and annual periods beginning January 1, 2015 and must be applied prospectively. The adoption did not have a significant effect on the Company's consolidated financial statements.

Revenue from Contracts with Customers The FASB issued ASU 2014-09, "Revenue from Contracts with Customers", in May 2014. The ASU supersedes revenue recognition requirements in Topic 605, Revenue Recognition, including most industry-specific revenue recognition guidance in the FASB Accounting Standards Codification. The core principle of the new guidance is that an entity should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. The guidance identifies specific steps that entities should apply in order to achieve this principle. The amendments are effective for interim and annual periods beginning January 1, 2017 and must be applied retrospectively. The Company is in the process of evaluating the impact of the ASU's adoption on the Company's consolidated financial statements.

Transfers and Servicing The FASB issued ASU 2014-11, "Repurchase-to-Maturity Transactions, Repurchase Financings, and Disclosures", in June 2014. The amendments require that repurchase-to-maturity transactions and repurchase agreements that are part of financing arrangements be accounted for as secured borrowings. The amendments also require additional disclosures for certain transfers accounted for as sales. The accounting changes and the disclosures on sales are required to be presented in interim and annual periods beginning January 1, 2015. The ASU also requires disclosures about types of collateral, contractual tenor and potential risks for transactions accounted for as secured borrowings. These disclosures are required in interim and annual periods beginning April 1, 2015. The adoption is not expected to have a significant effect on the Company's consolidated financial statements.

Derivatives The FASB issued ASU 2014-16, "Determining Whether the Host Contract in a Hybrid Financial Instrument Issued in the Form of a Share is More Akin to Debt or to Equity", in November 2014. The ASU provides guidance relating to certain hybrid financial instruments when determining whether the characteristics of the embedded derivative feature are clearly and closely related to the host contract. In making that evaluation, the characteristics of the entire hybrid instrument should be considered, including the embedded derivative feature that is being evaluated for separate accounting from the host contract. The amendments are effective January 1, 2016; however, early adoption is permitted. Adoption is not expected to have a significant effect on the Company's consolidated financial statements.

## Corporate Governance

The Company has adopted a number of corporate governance measures. These include corporate governance guidelines, a code of ethics that applies to its senior financial officers and the charters for its audit committee, its committee on compensation and human resources, and its committee on governance/directors. This information is available on the Company's Web site www.commercebank.com under Investor Relations.

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## SUMMARY OF QUARTERLY STATEMENTS OF INCOME

Year ended December 31, 2014
(In thousands, except per share data)
Interest income
Interest expense
Net interest income
Non-interest income
Investment securities gains (losses), net
Salaries and employee benefits
Other expense
Provision for loan losses
Income before income taxes
Income taxes
Non-controlling interest
Net income attributable to Commerce Bancshares, Inc.
Net income per common share - basic*
Net income per common share - diluted*
Weighted average shares — basic*
Weighted average shares - diluted*
Year ended December 31, 2013
(In thousands, except per share data)
Interest income
Interest expense
Net interest income
Non-interest income
Investment securities gains (losses), net
Salaries and employee benefits
Other expense
Provision for loan losses
Income before income taxes
Income taxes
Non-controlling interest
Net income attributable to Commerce Bancshares, Inc.
Net income per common share - basic*
Net income per common share - diluted*
Weighted average shares - basic*
Weighted average shares - diluted*
Year ended December 31, 2012
(In thousands, except per share data)
Interest income
Interest expense
Net interest income
Non-interest income
Investment securities gains (losses), net
Salaries and employee benefits
Other expense
Provision for loan losses
Income before income taxes
Income taxes

For the Quarter Ended

| $12 / 31 / 2014$ | $9 / 30 / 2014$ | $6 / 30 / 2014$ | $3 / 31 / 2014$ |
| :--- | :--- | :--- | :--- |
| $\$ 158,916$ | $\$ 161,811$ | $\$ 167,567$ | $\$ 159,998$ |
| $(6,987$ | $)(7,095$ | $)(7,074$ | $)(6,932$ |
| 151,929 | 154,716 | 160,493 | 153,066 |
| 112,302 | 112,286 | 108,763 | 102,627 |
| 3,650 | 2,995 | $(2,558$ | $) 10,037$ |
| $(99,526$ | $)(95,462$ | $)(94,849$ | $)(94,263$ |
| $(70,792$ | $)(66,724$ | $)(68,082$ | $)(68,077$ |
| $(4,664$ | $)(7,652$ | $)(7,555$ | $)(9,660$ |
| 92,899 | 100,159 | 96,212 | 93,730 |
| $(29,157$ | $)(31,138$ | $)(30,312$ | $)(29,609$ |
| $(1,017$ | $)(836$ | $) 631$ | 192 |
| $\$ 62,725$ | $\$ 68,185$ | $\$ 66,531$ | $\$ 64,313$ |
| $\$ .62$ | $\$ .69$ | $\$ .67$ | $\$ .64$ |
| $\$ .62$ | $\$ .69$ | $\$ .66$ | $\$ .64$ |
| 95,181 | 95,104 | 98,206 | 99,511 |
| 95,525 | 95,516 | 98,609 | 99,953 |

For the Quarter Ended
$\left.\begin{array}{llll}12 / 31 / 2013 & 9 / 30 / 2013 & 6 / 30 / 2013 & 3 / 31 / 2013 \\ \$ 162,141 & \$ 162,144 & \$ 167,255 & \$ 158,745 \\ (7,276 & )(7,438 & )(7,797 & )(8,402\end{array}\right)$
$154,865 \quad 154,706 \quad 159,458 \quad 150,343$
109,522 106,311 102,676 99,877
$\left.\begin{array}{llll}(1,342 & ) & 650 & (1,568\end{array}\right)(2,165)$
$\left.\begin{array}{lll}(66,306 & )(64,907 & )(67,397\end{array}\right)(64,156)(3,379)$
$\left.\begin{array}{llll}96,184 & 101,209 & 96,221 & 89,733 \\ (30,359 & )(32,764 & )(30,182 & )(28,925\end{array}\right)$

90
\$65,915
$\$ .66$

## \$. 65

99,585 99,229
100,087 99,724
For the Quarter Ended
$\left.\begin{array}{llll}12 / 31 / 2012 & 9 / 30 / 2012 & 6 / 30 / 2012 & 3 / 31 / 2012 \\ \$ 170,185 & \$ 163,194 & \$ 174,624 & \$ 169,966 \\ (8,932 & )(9,383 & )(9,519 & )(10,229 \\ 161,253 & 153,811 & 165,105 & 159,737 \\ 103,309 & 100,922 & 100,816 & 94,583 \\ (3,728 & ) 3,180 & 1,336 & 4,040 \\ (94,553 & )(89,292 & )(87,511 & )(89,543 \\ (63,724 & )(64,099 & )(68,829 & )(60,918\end{array}\right)$

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| Non-controlling interest | 188 | $(780$ | $)(503$ | $)(1,015$ |
| :--- | :--- | :--- | :--- | :--- |
| Net income attributable to Commerce Bancshares, Inc. | $\$ 66,791$ | $\$ 66,006$ | $\$ 70,733$ | $\$ 65,799$ |
| Net income per common share - basic* | $\$ .66$ | $\$ .65$ | $\$ .69$ | $\$ .64$ |
| Net income per common share - diluted* | $\$ .66$ | $\$ .64$ | $\$ .69$ | $\$ .64$ |
| Weighted average shares - basic* | 100,134 | 100,591 | 101,181 | 102,127 |
| Weighted average shares - diluted* | 100,326 | 100,936 | 101,491 | 102,514 |
| * Restated for the 5\% stock dividend distributed in 2014. |  |  |  |  |

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AVERAGE BALANCE SHEETS - AVERAGE RATES AND YIELDS
Years Ended December 31

20142013
(Dollars in thousands)
ASSETS
Loans: ${ }^{(A)}$
Business ${ }^{(B)}$
Real estate -
construction and land
Real estate - business
Real estate - personal
Consumer 1,617,039
Revolving home
equity
Student ${ }^{(\mathrm{C})}$
Consumer credit card
Overdrafts
Total loans
Loans held for sale
Investment securities:
U.S. government \&

| federal agency | 497,271 | 13,750 | 2.77 | 401,162 | 8,775 | 2.19 | 332,382 | 12,260 | 3.69 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

obligations
Government-sponsored
enterprise obligations
State \& municipal
obligations ${ }^{(B)}$
Mortgage-backed securities
Asset-backed
securities
Other marketable
securities ${ }^{(B)}$
Trading securities ${ }^{(B)}$
Non-marketable securities ${ }^{(B)}$
Total investment securities
Federal funds sold and short-term securities
purchased under agreements to resell Long-term securities purchased under agreements to resell Interest earning deposits with banks

31,817
31,817 101
31,817 $101 \quad .32$

| 985,205 | 12,473 | 1.27 | $1,174,589$ | 21,119 | 1.80 | 892,624 | 19,174 | 2.15 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 220,876 | 555 | .25 | 155,885 | 387 | .25 | 135,319 | 339 | .25 |

Total interest earning assets
Allowance for loan losses
Unrealized gain on investment securities
Cash and due from
banks
Land, buildings and
equipment - net
Other assets
Total assets
$\begin{array}{lllllllll}21,593,898 & 676,716 & 3.13 & 20,759,137 & 676,819 & 3.26 & 19,510,620 & 703,277 & 3.60\end{array}$

LIABILITIES AND
EQUITY
Interest bearing
deposits:

| Savings | $\$ 670,650$ | 855 | .13 | $\$ 625,517$ | 766 | .12 | $\$ 574,336$ | 802 | .14 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Interest checking and <br> money market | $9,477,947$ | 12,667 | .13 | $9,059,524$ | 13,589 | .15 | $8,430,559$ | 17,880 | .21 |
| Time open \& C.D.'s of <br> less than \$100,000 | 935,387 | 4,137 | .44 | $1,034,991$ | 6,002 | .58 | $1,117,236$ | 7,918 | .71 |
| Time open \& C.D.'s of | $1,372,509$ | 5,926 | .43 | $1,380,003$ | 6,383 | .46 | $1,181,426$ | 7,174 | .61 |
| \$100,000 and over <br> Total interest bearing <br> deposits 12,456,493 | 23,585 | .19 | $12,100,035$ | 26,740 | .22 | $11,303,557$ | 33,774 | .30 |  |

Borrowings:
Federal funds
purchased and

| securities sold under | $1,257,660$ | 1,019 | .08 | $1,294,691$ | 809 | .06 | $1,185,978$ | 808 | .07 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

agreements to
repurchase
$\left.\begin{array}{lllllllllll}\text { Other borrowings } & 104,896 & 3,484 & 3.32 & 103,901 & 3,364 & 3.24 & 108,916 & 3,481 & 3.20 & \\ \text { Total borrowings } & 1,362,556 & 4,503 & .33 & 1,398,592 & 4,173 & .30 & 1,294,894 & 4,289 & .33 & \\ \text { Total interest bearing } & 13,819,049 & 28,088 & .20 & \% & 13,498,627 & 30,913 & .23 & \% & 12,598,451 & 38,063\end{array}\right) .30 \quad \% \quad \$$
liabilities
Non-interest bearing
deposits
Other liabilities 225,554
Equity
Total liabilities and equity
Net interest margin (T/E)
Net yield on interest earning assets
Percentage increase (decrease) in net interest margin (T/E) compared to the prior year
(A)
\$648,628
\$645,906 $3.00 \% \quad 3.11 \% \quad 3.41 \%$ $3.00 \% \quad 3.11 \% \quad 3.41 \%$
$.42 \%$
(2.90) \%
(.64) \%

Loans on non-accrual status are included in the computation of average balances. Included in interest income above are loan fees and late charges, net of amortization of deferred loan origination fees and costs, which are immaterial. Credit card income from merchant discounts and net interchange fees are not included in loan income. Interest income and yields are presented on a fully-taxable equivalent basis using the Federal statutory
(B) income tax rate. Loan interest income includes tax free loan income (categorized as business loan income) which includes tax equivalent adjustments of $\$ 7,640,000$ in 2014, $\$ 6,673,000$ in 2013, $\$ 5,803,000$ in 2012, $\$ 5,538,000$ in 2011, $\$ 4,620,000$ in 2010, and
table of contents
AVERAGE BALANCE SHEETS - AVERAGE RATES AND YIELDS
Years Ended December 31
2011
2010
2009


| $\$ 2,910,668$ | $\$ 104,624$ | 3.59 | $\%$ | $\$ 2,887,427$ | $\$ 110,792$ | 3.84 | $\%$ | $\$ 3,119,778$ | $\$ 116,686$ | 3.74 | $\%$ | 4.67 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| $\$ 525,371$ | 852 | .16 | $\$ 478,592$ | 622 | .13 | $\$ 438,748$ | 642 | .15 | 8.86 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $7,702,901$ | 25,004 | .32 | $6,785,299$ | 28,676 | .42 | $5,807,753$ | 30,789 | .53 | 10.29 |  |
| $1,291,165$ | 11,352 | .88 | $1,660,462$ | 22,871 | 1.38 | $2,055,952$ | 51,982 | 2.53 | $(14.57$ | $)$ |
| $1,409,740$ | 9,272 | .66 | $1,323,952$ | 13,847 | 1.05 | $1,858,543$ | 35,371 | 1.90 | $(5.88$ | $)$ |
| $10,929,177$ | 46,480 | .43 | $10,248,305$ | 66,016 | .64 | $10,160,996$ | 118,784 | 1.17 | 4.16 |  |

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| 1,035,007 | 1,741 | . 17 |  | 1,085,121 | 2,584 | . 24 |  | 968,643 | 3,699 | . 38 |  | 5.36 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 112,107 | 3,680 | 3.28 |  | 452,810 | 14,948 | 3.30 |  | 920,467 | 31,527 | 3.43 |  | (35.23 | ) |
| 1,147,114 | 5,421 | . 47 |  | 1,537,931 | 17,532 | 1.14 |  | 1,889,110 | 35,226 | 1.86 |  | (6.33 | ) |
| 12,076,291 | 51,901 | . 43 | \% | 11,786,236 | 83,548 | . 71 | \% | 12,050,106 | 154,010 | 1.28 | \% | 2.78 |  |
| 4,742,033 |  |  |  | 4,114,664 |  |  |  | 3,660,166 |  |  |  | 11.61 |  |
| 476,249 |  |  |  | 346,312 |  |  |  | 176,676 |  |  |  | 5.01 |  |
| 2,109,942 |  |  |  | 1,988,787 |  |  |  | 1,732,255 |  |  |  | 5.73 |  |
| \$19,404,515 |  |  |  | \$ 18,235,999 |  |  |  | \$17,619,203 |  |  |  | 5.17 | \% |
|  | \$ 669,515 |  |  |  | \$ 666, |  |  |  | \$ 654,20 |  |  |  |  |
|  |  | 3.65 | \% |  |  | 3.89 | \% |  |  | 3.93 | \% |  |  |
|  |  | . 51 | \% |  |  | 1.83 | \% |  |  | 7.48 | \% |  |  |

$\$ 3,922,000$ in 2009. Investment securities interest income includes tax equivalent adjustments of $\$ 20,784,000$ in 2014, $\$ 19,861,000$ in 2013, $\$ 19,505,000$ in 2012, $\$ 17,907,000$ in 2011, $\$ 15,593,000$ in 2010 and $\$ 14,779,000$ in 2009.
These adjustments relate to state and municipal obligations, other marketable securities, trading securities, and non-marketable securities.
(C) In December 2008, the Company purchased $\$ 358,451,000$ of student loans with the intent to hold to maturity. In October 2010, the seller elected to repurchase the loans under the terms of the original agreement.

QUARTERLY AVERAGE BALANCE SHEETS - AVERAGE RATES AND YIELDS
Year ended December 31, 2014


| ans: |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Business ${ }^{(A)}$ | \$3,927 | 2.75 | \% | \$3,964 | 2.81 | \% | \$3,941 | 2.85 | \% | \$3,844 | 2.90 | \% |
| Real estate - construction and land | 401 | 3.80 |  | 422 | 3.78 |  | 432 | 3.76 |  | 420 | 3.77 |  |
| Real estate - business | 2,302 | 3.77 |  | 2,286 | 3.80 |  | 2,293 | 3.86 |  | 2,323 | 3.90 |  |
| Real estate - personal | 1,868 | 3.76 |  | 1,835 | 3.77 |  | 1,791 | 3.80 |  | 1,779 | 3.86 |  |
| Consumer | 1,685 | 4.14 |  | 1,645 | 4.16 |  | 1,602 | 4.24 |  | 1,533 | 4.41 |  |
| Revolving home equity | 435 | 3.65 |  | 429 | 3.77 |  | 420 | 3.93 |  | 424 | 3.82 |  |
| Consumer credit card | 759 | 11.43 |  | 755 | 11.47 |  | 746 | 11.42 |  | 757 | 11.43 |  |
| Overdrafts | 5 | - |  | 4 | - |  | 5 | - |  | 5 | - |  |
| Total loans | 11,382 | 3.98 |  | 11,340 | 4.01 |  | 11,230 | 4.05 |  | 11,085 | 4.12 |  |
| Investment securities: |  |  |  |  |  |  |  |  |  |  |  |  |
| U.S. government \& federa agency obligations | 499 | (. 25 | ) | 499 | 3.10 |  | 494 | 6.55 |  | 497 | 1.71 |  |
| Government-sponsored enterprise obligations | 851 | 1.70 |  | 764 | 1.63 |  | 790 | 1.66 |  | 775 | 1.66 |  |
| State \& municipal obligations ${ }^{(\mathrm{A})}$ | 1,800 | 3.83 |  | 1,787 | 3.42 |  | 1,665 | 3.41 |  | 1,606 | 3.69 |  |
| Mortgage-backed securities | 2,873 | 2.60 |  | 2,954 | 2.68 |  | 3,080 | 2.69 |  | 3,019 | 2.80 |  |
| Asset-backed securities | 2,818 | . 86 |  | 2,804 | . 89 |  | 2,860 | . 89 |  | 2,854 | . 89 |  |
| Other marketable securities ${ }^{(A)}$ | 151 | 3.09 |  | 148 | 2.43 |  | 150 | 2.42 |  | 153 | 2.50 |  |
| Trading securities ${ }^{(A)}$ | 16 | 2.12 |  | 20 | 2.35 |  | 19 | 2.14 |  | 19 | 2.28 |  |
| Non-marketable securities ${ }^{(A)}$ | 102 | 8.24 |  | 95 | 7.74 |  | 110 | 18.12 |  | 110 | 6.42 |  |
| Total investment securities | 9,110 | 2.13 |  | 9,071 | 2.25 |  | 9,168 | 2.56 |  | 9,033 | 2.24 |  |
| Federal funds sold and short-term securities purchased under agreements to resell | 42 | . 20 |  | 37 | . 32 |  | 24 | . 40 |  | 25 | . 43 |  |
| Long-term securities purchased under agreements to resell | 949 | 1.13 |  | 924 | 1.15 |  | 969 | 1.22 |  | 1,102 | 1.53 |  |
| Interest earning deposits with banks | 465 | . 25 |  | 114 | . 25 |  | 141 | . 25 |  | 161 | . 25 |  |
| Total interest earning assets | 21,948 | 3.00 |  | 21,486 | 3.12 |  | 21,532 | 3.26 |  | 21,406 | 3.16 |  |
| Allowance for loan losses | (161 | ) |  | (161 |  |  | (161 | ) |  | (161 | ) |  |
| Unrealized gain on investment securities | 149 |  |  | 150 |  |  | 122 |  |  | 83 |  |  |
| Cash and due from banks | 394 |  |  | 381 |  |  | 369 |  |  | 385 |  |  |


| Land, buildings and | 363 | 353 | 352 | 352 |
| :--- | :--- | :--- | :--- | :--- |
| equipment - net | 370 | 373 | 382 | 381 |
| Other assets | $\$ 22,582$ | $\$ 22,596$ | $\$ 22,446$ |  |
| Total assets |  |  |  |  |

EQUITY
Interest bearing deposits:

| Savings | \$672 | . 13 |  | \$675 | . 14 |  | \$685 | . 12 |  | \$649 | . 12 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Interest checking and money market | 9,594 | . 13 |  | 9,356 | . 13 |  | 9,488 | . 13 |  | 9,474 | . 13 |  |
| Time open \& C.D.'s under \$100,000 | 890 | . 42 |  | 923 | . 43 |  | 954 | . 45 |  | 976 | . 47 |  |
| Time open \& C.D.'s \$100,000 \& over | 1,273 | . 45 |  | 1,428 | . 42 |  | 1,450 | . 42 |  | 1,340 | . 44 |  |
| Total interest bearing deposits | 12,429 | . 19 |  | 12,382 | . 19 |  | 12,577 | . 19 |  | 12,439 | . 19 |  |
| Borrowings: |  |  |  |  |  |  |  |  |  |  |  |  |
| Federal funds purchased and securities sold under agreements to repurchase | 1,321 | . 08 |  | 1,329 | . 09 |  | 1,170 | . 09 |  | 1,209 | . 07 |  |
| Other borrowings | 104 | 3.34 |  | 105 | 3.32 |  | 105 | 3.34 |  | 105 | 3.28 |  |
| Total borrowings | 1,425 | . 32 |  | 1,434 | . 32 |  | 1,275 | . 36 |  | 1,314 | . 33 |  |
| Total interest bearing liabilities | 13,854 | . 20 | \% | 13,816 | . 20 | \% | 13,852 | . 20 | \% | 13,753 | . 20 | \% |
| Non-interest bearing deposits | 6,592 |  |  | 6,294 |  |  | 6,231 |  |  | 6,238 |  |  |
| Other liabilities | 288 |  |  | 185 |  |  | 230 |  |  | 198 |  |  |
| Equity | 2,329 |  |  | 2,287 |  |  | 2,283 |  |  | 2,257 |  |  |
| Total liabilities and equity | \$23,063 |  |  | \$22,582 |  |  | \$22,596 |  |  | \$22,446 |  |  |
| Net interest margin (T/E) | \$159 |  |  | \$162 |  |  | \$168 |  |  | \$160 |  |  |
| Net yield on interest earning assets |  | 2.88 | \% |  | 2.99 | \% |  | 3.13 | \% |  | 3.03 | \% |

(A)Includes tax equivalent calculations.

QUARTERLY AVERAGE BALANCE SHEETS - AVERAGE RATES AND YIELDS
Year ended December 31, 2013


| Loans: |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Business ${ }^{(A)}$ | \$3,635 | 3.04 | \% | \$3,415 | 2.96 | \% | \$3,253 | 3.07 | \% | \$3,157 | 3.17 | \% |
| Real estate - construction and land | 391 | 3.98 |  | 399 | 4.07 |  | 373 | 3.94 |  | 352 | 3.87 |  |
| Real estate - business | 2,300 | 4.02 |  | 2,257 | 4.12 |  | 2,217 | 4.14 |  | 2,230 | 4.17 |  |
| Real estate - personal | 1,783 | 3.80 |  | 1,729 | 3.83 |  | 1,665 | 3.97 |  | 1,600 | 4.08 |  |
| Consumer | 1,500 | 4.52 |  | 1,472 | 4.53 |  | 1,431 | 4.69 |  | 1,343 | 5.03 |  |
| Revolving home equity | 421 | 3.88 |  | 422 | 3.94 |  | 426 | 3.96 |  | 429 | 4.08 |  |
| Consumer credit card | 760 | 11.20 |  | 753 | 11.33 |  | 742 | 11.20 |  | 755 | 11.38 |  |
| Overdrafts | 7 | - |  | 6 | - |  | 6 | - |  | 5 | - |  |
| Total loans | 10,797 | 4.22 |  | 10,453 | 4.26 |  | 10,113 | 4.34 |  | 9,871 | 4.49 |  |
| Loans held for sale Investment securities: | - | - |  | - | - |  | 9 | 4.05 |  | 9 | 3.79 |  |
| U.S. government \& federal agency obligations | 405 | 1.12 |  | 402 | 3.04 |  | 400 | 5.15 |  | 398 | (. 59 | ) |
| Government-sponsored enterprise obligations | 663 | 1.63 |  | 427 | 1.74 |  | 439 | 1.74 |  | 469 | 1.86 |  |
| State \& municipal obligations ${ }^{(A)}$ | 1,629 | 3.53 |  | 1,605 | 3.54 |  | 1,634 | 3.61 |  | 1,603 | 3.79 |  |
| Mortgage-backed securities | 2,944 | 2.78 |  | 3,028 | 2.86 |  | 3,273 | 2.77 |  | 3,514 | 2.59 |  |
| Asset-backed securities | 2,844 | . 87 |  | 3,000 | . 87 |  | 3,200 | . 91 |  | 3,207 | . 93 |  |
| Other marketable securities ${ }^{(A)}$ | 168 | 3.25 |  | 180 | 2.92 |  | 188 | 2.97 |  | 194 | 3.21 |  |
| Trading securities ${ }^{(A)}$ | 18 | 2.44 |  | 16 | 2.41 |  | 22 | 2.40 |  | 28 | 1.90 |  |
| Non-marketable securities ${ }^{(A)}$ | 114 | 11.65 |  | 114 | 7.10 |  | 119 | 16.92 |  | 119 | 6.20 |  |
| Total investment securities | 8,785 | 2.26 |  | 8,772 | 2.31 |  | 9,275 | 2.52 |  | 9,532 | 2.12 |  |
| Federal funds sold and short-term securities purchased under agreements to resell | 35 | . 39 |  | 32 | . 44 |  | 23 | . 48 |  | 9 | . 42 |  |
| Long-term securities purchased under agreements to resell | 1,150 | 1.51 |  | 1,170 | 1.73 |  | 1,200 | 1.94 |  | 1,178 | 2.01 |  |
| Interest earning deposits with banks | 260 | . 25 |  | 115 | . 24 |  | 117 | . 26 |  | 130 | . 24 |  |
| Total interest earning assets | 21,027 | 3.20 |  | 20,542 | 3.25 |  | 20,737 | 3.36 |  | 20,729 | 3.23 |  |
| Allowance for loan losses | (163 | ) |  | (165 | ) |  | (167 | ) |  | (172 | ) |  |
| Unrealized gain on | 89 |  |  | 60 |  |  | 229 |  |  | 256 |  |  |


| Cash and due from banks | 404 |  |  | 384 |  |  | 366 |  |  | 376 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Land, buildings and equipment - net | 353 |  |  | 357 |  |  | 359 |  |  | 361 |  |  |
| Other assets | 389 |  |  | 374 |  |  | 397 |  |  | 375 |  |  |
| Total assets | \$22,099 |  |  | \$21,552 |  |  | \$21,921 |  |  | \$21,925 |  |  |
| $\begin{aligned} & \text { LIABILITIES AND } \\ & \text { EQUITY } \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Interest bearing deposits: |  |  |  |  |  |  |  |  |  |  |  |  |
| Savings | \$628 | . 12 |  | \$631 | . 14 |  | \$640 | . 11 |  | \$604 | . 12 |  |
| Interest checking and money market | 9,199 | . 14 |  | 8,964 | . 15 |  | 8,933 | . 14 |  | 9,142 | . 17 |  |
| Time open \& C.D.'s under \$100,000 | 998 | . 48 |  | 1,021 | . 54 |  | 1,053 | . 63 |  | 1,069 | . 66 |  |
| Time open \& C.D.'s \$100,000 \& over | 1,287 | . 46 |  | 1,432 | . 43 |  | 1,464 | . 46 |  | 1,337 | . 52 |  |
| Total interest bearing deposits | 12,112 | . 20 |  | 12,048 | . 21 |  | 12,090 | . 22 |  | 12,152 | . 25 |  |
| Borrowings: |  |  |  |  |  |  |  |  |  |  |  |  |
| Federal funds purchased and securities sold under agreements to repurchase | 1,186 | . 05 |  | 1,248 | . 05 |  | 1,544 | . 07 |  | 1,201 | . 07 |  |
| Other borrowings | 106 | 3.27 |  | 104 | 3.27 |  | 103 | 3.23 |  | 103 | 3.19 |  |
| Total borrowings | 1,292 | . 31 |  | 1,352 | . 30 |  | 1,647 | . 27 |  | 1,304 | . 32 |  |
| Total interest bearing liabilities | 13,404 | . 22 | \% | 13,400 | . 22 | \% | 13,737 | . 23 | \% | 13,456 | . 25 | \% |
| Non-interest bearing deposits | 6,271 |  |  | 5,873 |  |  | 5,768 |  |  | 5,929 |  |  |
| Other liabilities | 210 |  |  | 145 |  |  | 229 |  |  | 366 |  |  |
| Equity | 2,214 |  |  | 2,134 |  |  | 2,187 |  |  | 2,174 |  |  |
| Total liabilities and equity | \$22,099 |  |  | \$21,552 |  |  | \$21,921 |  |  | \$21,925 |  |  |
| Net interest margin (T/E) | \$ 162 |  |  | \$ 161 |  |  | \$166 |  |  | \$157 |  |  |
| Net yield on interest earning assets |  | 3.06 | \% |  | 3.11 | \% |  | 3.21 | \% |  | 3.07 | \% |

[^0]
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Item 7a. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK
The information required by this item is set forth on pages 44 through 46 of Management's Discussion and Analysis of Financial Condition and Results of Operations.

## Item 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

## REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

## The Board of Directors and Stockholders

Commerce Bancshares, Inc.:
We have audited the accompanying consolidated balance sheets of Commerce Bancshares, Inc. and subsidiaries (the Company) as of December 31, 2014 and 2013, and the related consolidated statements of income, comprehensive income, cash flows, and changes in equity for each of the years in the three-year period ended December 31, 2014. These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of Commerce Bancshares, Inc. and subsidiaries as of December 31, 2014 and 2013, and the results of their operations and their cash flows for each of the years in the three-year period ended December 31, 2014, in conformity with U.S. generally accepted accounting principles.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the Company's internal control over financial reporting as of December 31, 2014, based on criteria established in Internal Control - Integrated Framework (1992) issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO), and our report dated February 24, 2015 expressed an unqualified opinion on the effectiveness of the Company's internal control over financial reporting.

Kansas City, Missouri

February 24, 2015

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Commerce Bancshares, Inc. and Subsidiaries
CONSOLIDATED BALANCE SHEETS

## ASSETS

Loans $\quad \$ 11,469,238 \quad \$ 10,956,836$
Allowance for loan losses
Net loans
December 31
20142013
(In thousands)

Investment securities:
Available for sale ( $\$ 467,143,000$ and $\$ 687,680,000$ pledged at December 31, 2014 and 2013, respectively, to secure swap and repurchase agreements)
$\begin{array}{lll}\text { Trading } & 15,357 & 19,993\end{array}$
Non-marketable
Total investment securities
Federal funds sold and short-term securities purchased under agreements to resell
Long-term securities purchased under agreements to resell
(156,532 ) (161,532 )
11,312,706 10,795,304

Interest earning deposits with banks
106,875 107,324
9,645,792 9,042,997

Cash and due from banks
32,485 43,845
1,050,000 1,150,000

Land, buildings and equipment - net
Goodwill
600,744 707,249
467,488 518,420

Other intangible assets - net
Other assets
Total assets
357,871 349,654
138,921 138,921
7,450 9,268
380,823 316,378
LIABILITIES AND STOCKHOLDERS' EQUITY
Deposits:
Non-interest bearing
\$6,811,959 \$6,750,674
Savings, interest checking and money market
Time open and C.D.'s of less than $\$ 100,000$
Time open and C.D.'s of $\$ 100,000$ and over
Total deposits
Federal funds purchased and securities sold under agreements to repurchase
Other borrowings
\$23,994,280 \$23,072,036

Other liabilities
10,541,601 10,108,236
878,433 983,689
1,243,785 1,204,749
19,475,778 19,047,348
1,862,518 1,346,558

Total liabilities
104,058 107,310
217,680 356,423
Commerce Bancshares, Inc. stockholders' equity:
Preferred stock, \$1 par value
Authorized 2,000,000 shares; issued 6,000 shares at December 31, 2014 and none at 144,784 -
December 31, 2013
Common stock, $\$ 5$ par value
Authorized 120,000,000 shares at December 31, 2014 and 100,000,000 shares at
December 31, 2013; issued 96,830,977 shares at December 31, 2014 and 96,244,762
484,155 481,224
shares at December 31, 2013
Capital surplus
1,229,075 1,279,948
Retained earnings
Treasury stock of 367,487 shares at December 31, 2014 and 235,986 shares at
December 31, 2013, at cost
Accumulated other comprehensive income
Total Commerce Bancshares, Inc. stockholders' equity
426,648 449,836
(16,562 ) (10,097 )
62,093 9,731
2,330,193 2,210,642

| Non-controlling interest | 4,053 | 3,755 |
| :--- | :--- | :--- |
| Total equity | $2,334,246$ | $2,214,397$ |
| Total liabilities and equity | $\$ 23,994,280$ | $\$ 23,072,036$ |

See accompanying notes to consolidated financial statements.
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Commerce Bancshares, Inc. and Subsidiaries
CONSOLIDATED STATEMENTS OF INCOME
(In thousands, except per share data)
INTEREST INCOME

| Interest and fees on loans | $\$ 447,157$ | $\$ 439,082$ | $\$ 446,331$ |
| :--- | :--- | :--- | :--- |
| Interest on loans held for sale | - | 176 | 361 |
| Interest on investment securities | 188,006 | 189,415 | 211,682 |
| Interest on federal funds sold and short-term securities purchased under | 101 | 106 | 82 |
| agreements to resell |  | 21,119 | 19,174 |
| Interest on long-term securities purchased under agreements to resell | 12,473 | 555 | 387 |
| Interest on deposits with banks | 648,292 | 650,285 | 639 |
| Total interest income |  | 677,969 |  |

INTEREST EXPENSE
Interest on deposits:

| Savings, interest checking and money market | 13,522 | 14,355 | 18,682 |
| :--- | :--- | :--- | :--- |
| Time open and C.D.'s of less than $\$ 100,000$ | 4,137 | 6,002 | 7,918 |


Interest on federal funds purchased and securities sold under agreements to
repurchase

Interest on other borrowings $\quad 3,484 \quad 3,364 \quad 3,481$
Total interest expense $\quad 28,088 \quad 30,913 \quad 38,063$
Net interest income
Provision for loan losses
Net interest income after provision for loan losses
620,204 619,372 639,906

NON-INTEREST INCOME
Bank card transaction fees
29,531 20,353 27,287
$590,673 \quad 599,019 \quad 612,619$

Trust fees
Deposit account charges and other fees
Capital market fees
Consumer brokerage services
Loan fees and sales
Other
Total non-interest income
INVESTMENT SECURITIES GAINS (LOSSES), NET

| Change in fair value of other-than-temporarily impaired securities | $(2,091$ | $) 278$ | 11,223 |
| :--- | :--- | :--- | :--- |
| Portion recognized in other comprehensive income | 726 | $(1,562$ | $)(12,713$ |
| Net impairment losses recognized in earnings | $(1,365$ | $)(1,284$ | $)(1,490$ |
| Realized gains (losses) on sales and fair value adjustments | 15,489 | $(3,141$ | 6,318 |
| Investment securities gains (losses), net | 14,124 | $(4,425$ | $) 4,828$ |
| NON-INTEREST EXPENSE |  |  |  |
| Salaries and employee benefits | 384,100 | 366,867 | 360,899 |
| Net occupancy | 45,825 | 45,639 | 45,534 |
| Equipment | 18,375 | 18,425 | 20,147 |
| Supplies and communication | 22,432 | 22,511 | 22,321 |
| Data processing and software | 78,980 | 78,245 | 73,798 |
| Marketing | 15,676 | 14,176 | 15,106 |
| Deposit insurance | 11,622 | 11,167 | 10,438 |
| Other | 80,765 | 72,603 | 70,226 |

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| Total non-interest expense | 657,775 | 629,633 | 618,469 |
| :--- | :--- | :--- | :--- |
| Income before income taxes | 383,000 | 383,347 | 398,608 |
| Less income taxes | 120,216 | 122,230 | 127,169 |
| Net income | 262,784 | 261,117 | 271,439 |
| Less non-controlling interest expense | 1,030 | 156 | 2,110 |
| Net income attributable to Commerce Bancshares, Inc. | 261,754 | 260,961 | 269,329 |
| Less preferred stock dividends | 4,050 | - | - |
| Net income available to common shareholders | $\$ 257,704$ | $\$ 260,961$ | $\$ 269,329$ |
| Net income per common share - basic | $\$ 2.62$ | $\$ 2.60$ | $\$ 2.64$ |
| Net income per common share - diluted | $\$ 2.61$ | $\$ 2.59$ | $\$ 2.63$ |
| See accompanying notes to consolidated financial statements. |  |  |  |

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Commerce Bancshares, Inc. and Subsidiaries
CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME
For the Years Ended December 31
(In thousands)
Net income
201420132012

Other comprehensive income (loss):
Net unrealized gains (losses) on securities for which a portion of an other-than-temporary impairment has been recorded in \$262,784 \$261,117 12

## earnings

Net unrealized gains (losses) on other securities $\quad 60,007 \quad(138,960 \quad$ )24,126

Change in pension loss
Other comprehensive income (loss)
Comprehensive income
Less non-controlling interest expense
Comprehensive income attributable to Commerce
Bancshares, Inc.

| $(412$ | $) 958$ | 7,566 |
| :--- | :--- | :--- |
|  |  |  |
| 60,007 | $(138,960$ | $) 24,126$ |
| $(7,233$ | $) 11,389$ | $(5,886$ |
| 52,362 | $(126,613$ | $) 25,806$ |
| 315,146 | 134,504 | 297,245 |
| 1,030 | 156 | 2,110 |
| $\$ 314,116$ | $\$ 134,348$ | $\$ 295,135$ |

See accompanying notes to consolidated financial statements.

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## Commerce Bancshares, Inc. and Subsidiaries

CONSOLIDATED STATEMENTS OF CASH FLOWS
(In thousands)
OPERATING ACTIVITIES
Net income
Adjustments to reconcile net income to net cash provided by operating activities:
Provision for loan losses
Provision for depreciation and amortization
Amortization of investment security premiums, net
Deferred income tax (benefit) expense
Investment securities (gains) losses, net
Net gains on sales of loans held for sale
Proceeds from sales of loans held for sale
Net (increase) decrease in trading securities
Stock-based compensation
(Increase) decrease in interest receivable
Decrease in interest payable
Increase (decrease) in income taxes payable
Net tax benefit related to equity compensation plans
Other changes, net
Net cash provided by operating activities
For the Years Ended December 31

| 2014 | 2013 | 2012 |
| :--- | :--- | :--- |
| $\$ 262,784$ | $\$ 261,117$ | $\$ 271,439$ |

INVESTING ACTIVITIES
Cash and cash equivalents received in acquisition
Cash paid in sales of branches
Proceeds from sales of investment securities
Proceeds from maturities/pay downs of investment securities
Purchases of investment securities
Net increase in loans
Long-term securities purchased under agreements to resell
Repayments of long-term securities purchased under agreements to resell
Purchases of land, buildings and equipment
Sales of land, buildings and equipment
Net cash used in investing activities
FINANCING ACTIVITIES
Net increase in non-interest bearing, savings, interest checking and money market deposits
Net decrease in time open and C.D.'s
Repayment of long-term securities sold under agreements to repurchase
Net increase (decrease) in federal funds purchased and short-term
securities sold under agreements to repurchase
Repayment of other long-term borrowings
Net increase (decrease) in other short-term borrowings
Proceeds from issuance of preferred stock
Purchases of treasury stock
Accelerated stock repurchase agreement
Issuance of stock under equity compensation plans
Net tax benefit related to equity compensation plans

| 282,276 | 801,211 | $1,777,058$ |  |
| :--- | :--- | :--- | :--- |
| $(57,956$ | $)(82,013$ | $)(257,586$ | $)$ |
| $(350,000$ | $)(50,000$ | $)-$ |  |
| 865,960 | 313,008 | $(172,531$ | $)$ |
| $(1,252$ | $)(1,578$ | $)(8,107$ | $)$ |
| $(2,000$ | $) 2,000$ | - |  |
| 144,784 | - | - |  |
| $(210,974$ | $)(69,353$ | $)(104,909$ | $)$ |
| $(60,000$ | $)-$ | - |  |
| 8,652 | 9,426 | 14,820 |  |
| 1,850 | 1,003 | 2,094 |  |

Cash dividends paid on common stock
Cash dividends paid on preferred stock
Net cash provided by financing activities
Increase (decrease) in cash and cash equivalents
Cash and cash equivalents at beginning of year
Cash and cash equivalents at end of year
Income tax payments, net
Interest paid on deposits and borrowings
Loans transferred to foreclosed real estate
Loans transferred from held for sale to held for investment category

| $(84,241$ | $)$ | $(82,104$ |
| :--- | :--- | :--- |
| $(4,050$ | $)$ | $)(211,608$ |
| 533,049 | 841,600 | - |
| $(168,797$ | $) 489,689$ | 262,274 |
| $1,269,514$ | 779,825 | 517,551 |
| $\$ 1,100,717$ | $\$ 1,269,514$ | $\$ 779,825$ |
| $\$ 120,172$ | $\$ 114,336$ | $\$ 119,166$ |
| $\$ 28,218$ | $\$ 32,432$ | $\$ 39,335$ |
| $\$ 5,074$ | $\$ 8,747$ | $\$ 8,167$ |
| $\$-$ | $\$ 8,941$ | $\$-$ |

See accompanying notes to consolidated financial statements.

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Commerce Bancshares, Inc. and Subsidiaries
CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY
Commerce Bancshares, Inc. Shareholders
Accumulated

| (In thousands, except per share data) | Preferred Stock | Common Stock | Capital <br> Surplus | Retained Earnings | Treasury Stock | Accumulat <br> Other <br> Comprehe <br> Income <br> (Loss) | Non-Con <br> nsiye nterest | trolling |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Balance, December 31, $2011$ | \$- | \$446,387 | \$ 1,042,065 | \$575,419 | \$(8,362 | )\$ 110,538 | \$ 4,314 | \$2,170,361 |
| Net income |  |  |  | 269,329 |  |  | 2,110 | 271,439 |
| Other comprehensive income |  |  |  |  |  | 25,806 |  | 25,806 |
| Distributions to non-controlling interest |  |  |  |  |  |  | (1,977 | ) (1,977 |
| Purchases of treasury stock |  |  |  |  | (104,909 |  |  | (104,909 |
| Cash dividends paid on common stock ( $\$ 2.090$ per share) |  |  |  | (211,608) |  |  |  | (211,608 |
| Net tax benefit related to equity compensation plans |  |  | 2,094 |  |  |  |  | 2,094 |
| Stock-based compensation |  |  | 5,001 |  |  |  |  | 5,001 |
| Issuance under stock purchase and equity compensation plans, net |  |  | (16,905 | ) | 32,493 |  |  | 15,588 |
| 5\% stock dividend, net |  | 12,259 | 70,252 | (155,930 | )73,198 |  |  | (221 |
| Balance, December 31, 2012 | - | 458,646 | 1,102,507 | 477,210 | (7,580 | ) 136,344 | 4,447 | 2,171,574 |
| Net income |  |  |  | 260,961 |  |  | 156 | 261,117 |
| Other comprehensive loss |  |  |  |  |  | (126,613 | ) | (126,613 |
| Acquisition of Summit |  | 1,001 | 11,125 |  | 31,071 |  |  | 43,197 |

Distributions to
non-controlling interest
Purchases of treasury
stock
1,001 11,125 31,071

Cash dividends paid on common stock (\$.816
(82,104 )
(82,104 )
per share)
Net tax benefit related to equity compensation 1,003

1,003
plans
Stock-based
compensation
6,427
6,427
$(14,824) \quad 25,066 \quad 10,242$

Issuance under stock purchase and equity compensation plans, net

| 5\% stock dividend, net | 21,577 | 173,710 | $(206,231$ | $) 10,699$ |  |  | $(245$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Balance, December 31, | - | 481,224 | $1,279,948$ | 449,836 | $(10,097$ | $) 9,731$ | 3,755 | $2,214,397$ |
| 2013 |  |  | 261,754 |  |  | 1,030 | 262,784 |  |
| Net income |  |  |  | 52,362 |  | 52,362 |  |  |

income
Distributions to
non-controlling interest
Issuance of preferred
stock
144,784
Purchases of treasury
stock
$(210,974)$
(210,974 )
Accelerated share
repurchase forward
(60,000 )
(60,000 )
contract
Cash dividends paid on common stock (\$.857
per share)
Cash dividends paid on
preferred stock (\$.675
(84,241 )
(84,241 )
per share)
Net tax benefit related to
$\begin{array}{lll}\text { equity compensation } \quad 1,850 & 1,850\end{array}$
plans
Stock-based
compensation
Issuance under stock purchase and equity compensation plans, net $5 \%$ stock dividend, net Balance, December 31, 2014
\$ 144,784 \$484,155 \$1,229,075 \$426,648 \$(16,562)\$62,093 \$4,053 \$2,334,246

See accompanying notes to consolidated financial statements.
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Commerce Bancshares, Inc. and Subsidiaries
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## 1. Summary of Significant Accounting Policies

Nature of Operations
Commerce Bancshares, Inc. and its subsidiaries (the Company) conducts its principal activities from approximately 350 locations throughout Missouri, Illinois, Kansas, Oklahoma and Colorado. Principal activities include retail and commercial banking, investment management, securities brokerage, mortgage banking, credit related insurance and private equity investment activities.

## Basis of Presentation

The Company follows accounting principles generally accepted in the United States of America (GAAP) and reporting practices applicable to the banking industry. The preparation of financial statements under GAAP requires management to make estimates and assumptions that affect the amounts reported in the financial statements and notes. These estimates are based on information available to management at the time the estimates are made. While the consolidated financial statements reflect management's best estimates and judgments, actual results could differ from those estimates. The consolidated financial statements include the accounts of the Company and its majority-owned subsidiaries (after elimination of all material intercompany balances and transactions). Certain amounts for prior years have been reclassified to conform to the current year presentation. Such reclassifications had no effect on net income or total assets.

## Cash and Cash Equivalents

In the accompanying consolidated statements of cash flows, cash and cash equivalents include "Cash and due from banks", "Federal funds sold and short-term securities purchased under agreements to resell", and "Interest earning deposits with banks" as segregated in the accompanying consolidated balance sheets.

## Loans and Related Earnings

Loans that management has the intent and ability to hold for the foreseeable future or until maturity or pay-off are reported at their outstanding principal balances, net of undisbursed loan proceeds, the allowance for loan losses, and any deferred fees and costs on originated loans. Origination fee income received on loans and amounts representing the estimated direct costs of origination are deferred and amortized to interest income over the life of the loan using the interest method.

Interest on loans is accrued based upon the principal amount outstanding. Interest income is recognized primarily on the level yield method. Loan and commitment fees, net of costs, are deferred and recognized in income over the term of the loan or commitment as an adjustment of yield. Annual fees charged on credit card loans are capitalized to principal and amortized over 12 months to loan fees and sales. Other credit card fees, such as cash advance fees and late payment fees, are recognized in income as an adjustment of yield when charged to the cardholder's account.

## Non-Accrual Loans

Loans are placed on non-accrual status when management does not expect to collect payments consistent with acceptable and agreed upon terms of repayment. Business, construction real estate, business real estate, and personal real estate loans that are contractually 90 days past due as to principal and/or interest payments are generally placed on non-accrual, unless they are both well-secured and in the process of collection. Consumer, revolving home equity and credit card loans are exempt under regulatory rules from being classified as non-accrual. When a loan is placed on non-accrual status, any interest previously accrued but not collected is reversed against current income, and the loan is charged off to the extent uncollectible. Principal and interest payments received on non-accrual loans are generally applied to principal. Interest is included in income only after all previous loan charge-offs have been recovered and is recorded only as received. The loan is returned to accrual status only when the borrower has brought all past due
principal and interest payments current, and, in the opinion of management, the borrower has demonstrated the ability to make future payments of principal and interest as scheduled. A six month history of sustained payment performance is generally required before reinstatement of accrual status.

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Restructured Loans
A loan is accounted for as a troubled debt restructuring if the Company, for economic or legal reasons related to the borrowers' financial difficulties, grants a concession to the borrower that it would not otherwise consider. A troubled debt restructuring typically involves (1) modification of terms such as a reduction of the stated interest rate, loan principal, or accrued interest, (2) a loan renewal at a stated interest rate lower than the current market rate for a new loan with similar risk, or (3) debt that was not reaffirmed in bankruptcy. Business, business real estate, construction real estate and personal real estate troubled debt restructurings with impairment charges are placed on non-accrual status. The Company measures the impairment loss of a troubled debt restructuring in the same manner as described below. Troubled debt restructurings which are performing under their contractual terms continue to accrue interest which is recognized in current earnings.

## Impaired Loans

Loans are evaluated regularly by management for impairment. Included in impaired loans are all non-accrual loans, as well as loans that have been classified as troubled debt restructurings. Once a loan has been identified as impaired, impairment is measured based on either the present value of the expected future cash flows at the loan's initial effective interest rate or the fair value of the collateral if collateral dependent. Factors considered in determining impairment include delinquency status, cash flow analysis, credit analysis, and collateral value and availability.

## Allowance/Provision for Loan Losses

The allowance for loan losses is maintained at a level believed to be appropriate by management to provide for probable loan losses inherent in the portfolio as of the balance sheet date, including losses on known or anticipated problem loans as well as for loans which are not currently known to require specific allowances. Management has established a process to determine the amount of the allowance for loan losses which assesses the risks and losses inherent in its portfolio. Business, construction real estate and business real estate loans are normally larger and more complex, and their collection rates are harder to predict. These loans are more likely to be collateral dependent and are allocated a larger reserve, due to their potential volatility. Personal real estate, credit card, consumer and revolving home equity loans are individually smaller and perform in a more homogenous manner, making loss estimates more predictable. Management's process provides an allowance consisting of a specific allowance component based on certain individually evaluated loans and a general component based on estimates of reserves needed for pools of loans.

Loans subject to individual evaluation generally consist of business, construction real estate, business real estate and personal real estate loans on non-accrual status. These impaired loans are evaluated individually for the impairment of repayment potential and collateral adequacy. Other impaired loans identified as performing troubled debt restructurings are collectively evaluated because they have similar risk characteristics. Loans which have not been identified as impaired are segregated by loan type and sub-type and are collectively evaluated. Reserves calculated for these loan pools are estimated using a consistent methodology that considers historical loan loss experience by loan type, loss emergence periods, delinquencies, current economic factors, loan risk ratings and industry concentrations.

The Company's estimate of the allowance for loan losses and the corresponding provision for loan losses is based on various judgments and assumptions made by management. The amount of the allowance for loan losses is highly dependent on management's estimates affecting valuation, appraisal of collateral, evaluation of performance and status, and the amount and timing of future cash flows expected to be received on impaired loans. Factors that influence these judgments include past loan loss experience, current loan portfolio composition and characteristics, trends in portfolio risk ratings, levels of non-performing assets, prevailing regional and national economic conditions, and the Company's ongoing loan review process.

The estimates, appraisals, evaluations, and cash flows utilized by management may be subject to frequent adjustments due to changing economic prospects of borrowers or properties. These estimates are reviewed periodically and

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adjustments, if necessary, are recorded in the provision for loan losses in the periods in which they become known.
Loans, or portions of loans, are charged off to the extent deemed uncollectible. Loan charge-offs reduce the allowance for loan losses, and recoveries of loans previously charged off are added back to the allowance. Business, business real estate, construction real estate and personal real estate loans are generally charged down to estimated collectible balances when they are placed on non-accrual status. Consumer loans and related accrued interest are normally charged down to the fair value of related collateral (or are charged off in full if no collateral) once the loans are more than 120 days delinquent. Credit card loans are charged off against the allowance for loan losses when the receivable is more than 180 days past due. The interest and fee income previously capitalized but not collected on credit card charge-offs is reversed against interest income.

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Operating, Direct Financing and Sales Type Leases
The net investment in direct financing and sales type leases is included in loans on the Company's consolidated balance sheets and consists of the present values of the sum of the future minimum lease payments and estimated residual value of the leased asset. Revenue consists of interest earned on the net investment and is recognized over the lease term as a constant percentage return thereon. The net investment in operating leases is included in other assets on the Company's consolidated balance sheets. It is carried at cost, less the amount depreciated to date. Depreciation is recognized, on the straight-line basis, over the lease term to the estimated residual value. Operating lease revenue consists of the contractual lease payments and is recognized over the lease term in other non-interest income. Estimated residual values are established at lease inception utilizing contract terms, past customer experience, and general market data and are reviewed and adjusted, if necessary, on an annual basis.

## Investments in Debt and Equity Securities

The Company has classified the majority of its investment portfolio as available for sale. From time to time, the Company sells securities and utilizes the proceeds to reduce borrowings, fund loan growth, or modify its interest rate profile. Securities classified as available for sale are carried at fair value. Changes in fair value, excluding certain losses associated with other-than-temporary impairment (OTTI), are reported in other comprehensive income (loss), a component of stockholders' equity. Securities are periodically evaluated for OTTI in accordance with guidance provided in ASC 320-10-35. For securities with OTTI, the entire loss in fair value is required to be recognized in current earnings if the Company intends to sell the securities or believes it likely that it will be required to sell the security before the anticipated recovery. If neither condition is met, but the Company does not expect to recover the amortized cost basis, the Company determines whether a credit loss has occurred, and the loss is then recognized in current earnings. The noncredit-related portion of the overall loss is reported in other comprehensive income (loss). Mortgage and asset-backed securities whose credit ratings are below AA at their purchase date are evaluated for OTTI under ASC 325-40-35, which requires evaluations for OTTI at purchase date and in subsequent periods. Gains and losses realized upon sales of securities are calculated using the specific identification method and are included in investment securities gains (losses), net, in the consolidated statements of income. Premiums and discounts are amortized to interest income over the estimated lives of the securities. Prepayment experience is continually evaluated to determine the appropriate estimate of the future rate of prepayment. When a change in a bond's estimated remaining life is necessary, a corresponding adjustment is made in the related amortization of premium or discount accretion.

Non-marketable securities include certain private equity investments, consisting of both debt and equity instruments. These securities are carried at fair value in accordance with ASC 946-10-15, with changes in fair value reported in current earnings. In the absence of readily ascertainable market values, fair value is estimated using internally developed models. Changes in fair value and gains and losses from sales are included in Investment securities gains (losses), net in the consolidated statements of income. Other non-marketable securities acquired for debt and regulatory purposes are accounted for at cost.

Trading account securities, which are bought and held principally for the purpose of resale in the near term, are carried at fair value. Gains and losses, both realized and unrealized, are recorded in non-interest income.

Purchases and sales of securities are recognized on a trade date basis. A receivable or payable is recognized for pending transaction settlements.

Securities Purchased under Agreements to Resell and Securities Sold under Agreements to Repurchase The Company periodically enters into investments of securities under agreements to resell with large financial institutions. These agreements are accounted for as collateralized financing transactions. Securities pledged by the counterparties to secure these agreements are delivered to a third party custodian. Collateral is valued daily, and the Company may require counterparties to deposit additional collateral, or the Company may return collateral pledged when appropriate to maintain full collateralization for these transactions. At December 31, 2014, the Company had
entered into $\$ 1.1$ billion of long-term agreements to resell and had accepted securities valued at $\$ 1.1$ billion as collateral.

Securities sold under agreements to repurchase are offered to cash management customers as an automated, collateralized investment account and totaled $\$ 1.9$ billion at December 31, 2014. From time to time, securities sold may also be used by the Bank to obtain additional borrowed funds at favorable rates. As of December 31, 2014, the Company had pledged $\$ 1.9$ billion of available for sale securities as collateral for these repurchase agreements.

As permitted by current accounting guidance, the Company offsets certain securities purchased under agreements to resell against securities sold under agreements to repurchase in its balance sheet presentation. These agreements, which are not included in the balance sheet amounts above, are further discussed in Note 19, Balance Sheet Offsetting.

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Land, Buildings and Equipment
Land is stated at cost, and buildings and equipment are stated at cost, including capitalized interest when appropriate, less accumulated depreciation. Depreciation is computed using straight-line and accelerated methods. The Company generally assigns depreciable lives of 30 years for buildings, 10 years for building improvements, and 3 to 8 years for equipment. Leasehold improvements are amortized over the shorter of their estimated useful lives or remaining lease terms. Maintenance and repairs are charged to non-interest expense as incurred.

## Foreclosed Assets

Foreclosed assets consist of property that has been repossessed and is comprised of commercial and residential real estate and other non-real estate property, including auto and recreational and marine vehicles. The assets are initially recorded at the lower of the loan balance or fair value less estimated selling costs. Initial valuation adjustments are charged to the allowance for loan losses. Fair values are estimated primarily based on appraisals, third-party price opinions, or internally developed pricing models. After initial recognition, fair value estimates are updated periodically, and the assets may be marked down further, reflecting a new cost basis. These valuation adjustments, in addition to gains and losses realized on sales and net operating expenses, are recorded in other non-interest expense.

## Intangible Assets

Goodwill and intangible assets that have indefinite useful lives are not amortized but are tested annually for impairment. Intangible assets that have finite useful lives, such as core deposit intangibles and mortgage servicing rights, are amortized over their estimated useful lives. Core deposit intangibles are amortized over periods of 8 to 14 years, representing their estimated lives, using accelerated methods. Mortgage servicing rights are amortized in proportion to and over the period of estimated net servicing income, considering appropriate prepayment assumptions.

Goodwill is assessed for impairment on an annual basis or more frequently in certain circumstances. When testing for goodwill impairment, the Company may initially perform a qualitative assessment. Based on the results of this qualitative assessment, if the Company concludes it is more likely than not that a reporting unit's fair value is less than its carrying amount, a quantitative analysis is performed. Quantitative valuation methodologies include a combination of formulas using current market multiples, based on recent sales of financial institutions within the Company's geographic marketplace. If the fair value of a reporting unit is less than the carrying amount, additional analysis is required to measure the amount of impairment. The Company has not recorded impairment resulting from goodwill impairment tests. However, adverse changes in the economic environment, operations of the reporting unit, or other factors could result in a decline in fair value.

Other intangible assets are reviewed for impairment whenever events or changes in circumstances indicate their carrying amount may not be recoverable. Impairment is indicated if the sum of the undiscounted estimated future net cash flows is less than the carrying value of the intangible asset. The Company has not recorded other-than-temporary impairment losses on these intangible assets.

## Income Taxes

Amounts provided for income tax expense are based on income reported for financial statement purposes and do not necessarily represent amounts currently payable under tax laws. Deferred income taxes are provided for temporary differences between the financial reporting bases and income tax bases of the Company's assets and liabilities, net operating losses, and tax credit carryforwards. Deferred tax assets and liabilities are measured using the enacted tax rates that are expected to apply to taxable income when such assets and liabilities are anticipated to be settled or realized. The effect on deferred tax assets and liabilities of a change in tax rates is recognized as tax expense or benefit in the period that includes the enactment date of the change. In determining the amount of deferred tax assets to recognize in the financial statements, the Company evaluates the likelihood of realizing such benefits in future periods. A valuation allowance is established if it is more likely than not that all or some portion of the deferred tax asset will not be realized. The Company recognizes interest and penalties related to income taxes within income tax
expense in the consolidated statements of income.
The Company and its eligible subsidiaries file a consolidated federal income tax return. State and local income tax returns are filed on a combined, consolidated or separate return basis based upon each jurisdiction's laws and regulations.

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Derivatives
As required by current accounting guidance, all derivatives are carried at fair value on the balance sheet. Accounting for changes in the fair value of derivatives (gains and losses) differs depending on whether a qualifying hedge relationship has been designated and on the type of hedge relationship. Derivatives used to hedge the exposure to change in the fair value of an asset, liability, or firm commitment attributable to a particular risk are considered fair value hedges. Under the fair value hedging model, gains or losses attributable to the change in fair value of the derivative, as well as gains and losses attributable to the change in fair value of the hedged item, are recognized in current earnings. Derivatives used to hedge the exposure to variability in expected future cash flows, or other types of forecasted transactions, are considered cash flow hedges. Under the cash flow hedging model, the effective portion of the gain or loss related to the derivative is recognized as a component of other comprehensive income and reclassified to earnings in the same period in which the hedged transaction affects earnings. The ineffective portion is recognized in current earnings. At the present time, the Company's application of hedge accounting is not significant.

Most of the derivatives held by the Company do not qualify for hedge accounting, and gains and losses on these derivatives are recognized in current earnings. These include interest rate swaps and caps, which are offered to customers to assist in managing their risks of adverse changes in interest rates. Each contract between the Company and a customer is offset by a contract between the Company and an institutional counterparty, thus minimizing the Company's exposure to rate changes. The Company also enters into certain contracts, known as credit risk participation agreements, to buy or sell credit protection on specific interest rate swaps. It also purchases and sells forward foreign exchange contracts, either in connection with customer transactions, or for its own trading purposes.

The Company has master netting arrangements with various counterparties but does not offset derivative assets and liabilities under these arrangements in its consolidated balance sheets.

Additional information about derivatives held by the Company and valuation methods employed is provided in Note 16, Fair Value Measurements and Note 18, Derivative Instruments.

## Pension Plan

The Company's pension plan is described in Note 10, Employee Benefit Plans. The funded status of the plan is recognized as an asset or liability in the consolidated balance sheet, and changes in that funded status are recognized in the year in which the changes occur through other comprehensive income. Plan assets and benefit obligations are measured as of fiscal year end. The measurement of the projected benefit obligation and pension expense involve actuarial valuation methods and the use of various actuarial and economic assumptions. The Company monitors the assumptions and updates them periodically. Due to the long-term nature of the pension plan obligation, actual results may differ significantly from estimations. Such differences are adjusted over time as the assumptions are replaced by facts and values are recalculated.

## Stock-Based Compensation

The Company's stock-based employee compensation plan is described in Note 11, Stock-Based Compensation and Directors Stock Purchase Plan. In accordance with the requirements of ASC 718-10-30-3 and 35-2, the Company measures the cost of stock-based compensation based on the grant-date fair value of the award, recognizing the cost over the requisite service period. The fair value of an award is estimated using the Black-Scholes option-pricing model. The expense recognized is based on an estimation of the number of awards for which the requisite service is expected to be rendered and is included in salaries and employee benefits in the accompanying consolidated statements of income.

## Treasury Stock

Purchases of the Company's common stock are recorded at cost. Upon re-issuance for acquisitions, exercises of stock-based awards or other corporate purposes, treasury stock is reduced based upon the average cost basis of shares
held.
Income per Share
Basic income per share is computed using the weighted average number of common shares outstanding during each year. Diluted income per share includes the effect of all dilutive potential common shares (primarily stock options and stock appreciation rights) outstanding during each year. The Company applies the two-class method of computing income per share. The two-class method is an earnings allocation formula that determines income per share for common stock and for participating securities, according to dividends declared and participation rights in undistributed earnings. The Company's restricted share awards are considered to be a class of participating security. All per share data has been restated to reflect the 5\% stock dividend distributed in December 2014.

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## 2. Acquisition and Disposition

On September 1, 2013, the Company acquired Summit Bancshares Inc. (Summit). Summit's results of operations are included in the Company's consolidated financial results beginning on that date. The transaction was accounted for using the acquisition method of accounting, and as such, assets acquired, liabilities assumed and consideration exchanged were recorded at their estimated fair value on the acquisition date. In this transaction, the Company acquired all of the outstanding stock of Summit in exchange for shares of Company stock valued at $\$ 43.2$ million. The Company's acquisition of Summit added $\$ 261.6$ million in assets (including $\$ 207.4$ million in loans), $\$ 232.3$ million in deposits and two branch locations in Tulsa and Oklahoma City, Oklahoma. Intangible assets recognized as a result of the transaction consisted of approximately $\$ 13.3$ million in goodwill and $\$ 5.6$ million in core deposit premium. Most of the goodwill was assigned to the Company's Commercial segment. None of the goodwill recognized is deductible for income tax purposes.
On July 25, 2014, the Company sold banking branches in Farmington, Desloge and Bonne Terre, Missouri. The sale included approximately $\$ 13.3$ million in loans, $\$ 60.3$ million in deposits, and various bank premises. The Company recognized a $\$ 2.1$ million gain on the sale.

## 3. Loans and Allowance for Loan Losses

Major classifications within the Company's held to maturity loan portfolio at December 31, 2014 and 2013 are as follows:

| (In thousands) | 2014 | 2013 |
| :--- | :--- | :--- |
| Commercial: | $\$ 3,969,952$ | $\$ 3,715,319$ |
| Business | 403,507 | 406,197 |
| Real estate — construction and land | $2,288,215$ | $2,313,550$ |
| Real estate — business | $1,883,092$ | $1,787,626$ |
| Personal Banking: | $1,705,134$ | $1,512,716$ |
| Real estate — personal | 430,873 | 420,589 |
| Consumer | 782,370 | 796,228 |
| Revolving home equity | 6,095 | 4,611 |
| Consumer credit card | $\$ 11,469,238$ | $\$ 10,956,836$ |

Loans to directors and executive officers of the Parent and the Bank, and to their associates, are summarized as follows:
(In thousands)
Balance at January 1, $2014 \quad \$ 44,728$
Additions 402,428
Amounts collected (381,737
Amounts written off -
Balance, December 31, 2014

Management believes all loans to directors and executive officers have been made in the ordinary course of business with normal credit terms, including interest rate and collateral considerations, and do not represent more than a normal risk of collection. The activity in the table above includes draws and repayments on several lines of credit with business entities. There were no outstanding loans at December 31, 2014 to principal holders (over 10\% ownership) of the Company's common stock.

The Company's lending activity is generally centered in Missouri, Illinois, Kansas and other nearby states including Oklahoma, Colorado, Iowa, Ohio, and others. The Company maintains a diversified portfolio with limited industry
concentrations of credit risk. Loans and loan commitments are extended under the Company's normal credit standards, controls, and monitoring features. Most loan commitments are short or intermediate term in nature. Commercial loan maturities generally range from three to seven years. Collateral is commonly required and would include such assets as marketable securities and cash equivalent assets, accounts receivable and inventory, equipment, other forms of personal property, and real estate. At December 31, 2014, unfunded loan

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commitments totaled $\$ 8.4$ billion (which included $\$ 3.5$ billion in unused approved lines of credit related to credit card loan agreements) which could be drawn by customers subject to certain review and terms of agreement. At December 31, 2014, loans totaling $\$ 3.6$ billion were pledged at the FHLB as collateral for borrowings and letters of credit obtained to secure public deposits. Additional loans of $\$ 1.3$ billion were pledged at the Federal Reserve Bank as collateral for discount window borrowings.

The Company has a net investment in direct financing and sales type leases of $\$ 413.0$ million and $\$ 368.8$ million at December 31, 2014 and 2013, respectively, which is included in business loans on the Company's consolidated balance sheets. This investment includes deferred income of $\$ 26.4$ million and $\$ 25.1$ million at December 31, 2014 and 2013, respectively. The net investment in operating leases amounted to $\$ 22.8$ million and $\$ 24.4$ million at December 31, 2014 and 2013, respectively, and is included in other assets on the Company's consolidated balance sheets.

Allowance for loan losses

A summary of the activity in the allowance for losses during the previous three years follows:
(In thousands)
Balance at December 31, 2011
Provision for loan losses
Deductions:
Loans charged off
Less recoveries
Net loans charged off
Balance at December 31, 2012
Provision for loan losses
Deductions:
Loans charged off
Less recoveries
Net loans charged off (recoveries)
Balance at December 31, 2013
Provision for loan losses
Deductions:
Loans charged off

| Commercial | Personal <br> Banking <br> \$122,497 | Total |
| :--- | :--- | :--- |
| $(14,444$ | $) 41,731$ | $\$ 184,532$ |
|  |  | 27,287 |

Less recoveries
Net loans charged off (recoveries)
Balance at December 31, 2014

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The following table shows the balance in the allowance for loan losses and the related loan balance at December 31, 2014 and 2013, disaggregated on the basis of impairment methodology. Impaired loans evaluated under ASC 310-10-35 include loans on non-accrual status which are individually evaluated for impairment and other impaired loans deemed to have similar risk characteristics, which are collectively evaluated. All other loans are collectively evaluated for impairment under ASC 450-20.

|  | Impaired Loans |  | All Other Loans |  |
| :--- | :--- | :--- | :--- | :--- |
| (In thousands) | Allowance forLoans | Allowance forLoans |  |  |

Impaired loans
The table below shows the Company's investment in impaired loans at December 31, 2014 and 2013. These loans consist of all loans on non-accrual status and other restructured loans whose terms have been modified and classified as troubled debt restructurings under ASC 310-40. These restructured loans are performing in accordance with their modified terms, and because the Company believes it probable that all amounts due under the modified terms of the agreements will be collected, interest on these loans is being recognized on an accrual basis. They are discussed further in the "Troubled debt restructurings" section on page 73.

| (In thousands) | 2014 | 2013 |
| :--- | :--- | :--- |
| Non-accrual loans | $\$ 40,775$ | $\$ 48,814$ |
| Restructured loans (accruing) | 40,313 | 58,822 |
| Total impaired loans | $\$ 81,088$ | $\$ 107,636$ |

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The following table provides additional information about impaired loans held by the Company at December 31, 2014 and 2013, segregated between loans for which an allowance for credit losses has been provided and loans for which no allowance has been provided.
(In thousands)
December 31, 2014
With no related allowance recorded:

| Business | \$9,237 | \$ 11,532 | \$- |
| :---: | :---: | :---: | :---: |
| Real estate - construction and land | 4,552 | 8,493 | - |
| Real estate - business | 13,453 | 17,258 | - |
| Real estate - personal | 1,227 | 1,384 | - |
|  | \$28,469 | \$38,667 | \$- |
| With an allowance recorded: |  |  |  |
| Business | \$ 12,326 | \$ 13,846 | \$ 1,844 |
| Real estate - construction and land | 8,148 | 9,610 | 1,081 |
| Real estate - business | 7,835 | 15,025 | 1,602 |
| Real estate - personal | 9,096 | 12,465 | 1,441 |
| Consumer | 4,244 | 4,244 | 50 |
| Revolving home equity | 529 | 529 | 9 |
| Consumer credit card | 10,441 | 10,441 | 814 |
|  | \$52,619 | \$66,160 | \$6,841 |
| Total | \$81,088 | \$ 104,827 | \$6,841 |
| December 31, 2013 |  |  |  |
| With no related allowance recorded: |  |  |  |
| Business | \$7,969 | \$9,000 | \$- |
| Real estate - construction and land | 8,766 | 16,067 | - |
| Real estate - business | 4,089 | 6,417 | - |
| Revolving home equity | 2,191 | 2,741 | - |
|  | \$23,015 | \$34,225 | \$- |
| With an allowance recorded: |  |  |  |
| Business | \$ 19,266 | \$22,597 | \$3,037 |
| Real estate - construction and land | 17,632 | 19,708 | 2,174 |
| Real estate - business | 20,794 | 29,287 | 3,265 |
| Real estate - personal | 10,425 | 13,576 | 1,361 |
| Consumer | 4,025 | 4,025 | 85 |
| Revolving home equity | 666 | 666 | 2 |
| Consumer credit card | 11,813 | 11,813 | 976 |
|  | \$84,621 | \$ 101,672 | \$10,900 |
| Total | \$107,636 | \$ 135,897 | \$ 10,900 |

Total average impaired loans during 2014 and 2013 are shown in the table below.

|  | 2014 |  | 2013 |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| (In thousands) | Commercial | Personal <br> Banking | Total | Commercial | Personal <br> Banking | Total |
| Average impaired loans: | $\$ 38,114$ | $\$ 7,132$ | $\$ 45,246$ | $\$ 35,900$ | $\$ 5,329$ | $\$ 41,229$ |
| Non-accrual loans | $\$ 3,156$ | 20,040 | 53,196 | 40,251 | 24,134 | 64,385 |
| Restructured loans (accruing) | $33,105,614$ |  |  |  |  |  |
| Total | $\$ 71,270$ | $\$ 27,172$ | $\$ 98,442$ | $\$ 76,151$ | $\$ 29,463$ | $\$ 105$ |

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The table below shows interest income recognized during the years ended December 31, 2014, 2013 and 2012 for impaired loans held at the end of each respective period. This interest relates to accruing restructured loans, as discussed previously.

|  | For the Year Ended December 31 |  |  |
| :--- | :--- | :--- | :--- |
| (In thousands) | 2014 | 2013 | 2012 |
| Interest income recognized on impaired loans: |  |  |  |
| Business | $\$ 344$ | $\$ 509$ | $\$ 1,184$ |
| Real estate - construction and land | 361 | 758 | 655 |
| Real estate - business | 153 | 215 | 246 |
| Real estate - personal | 208 | 263 | 376 |
| Consumer | 286 | 346 | 415 |
| Revolving home equity | 27 | 36 | 37 |
| Consumer credit card | 993 | 1,116 | 1,341 |
| Total | $\$ 2,372$ | $\$ 3,243$ | $\$ 4,254$ |

Delinquent and non-accrual loans
The following table provides aging information on the Company's past due and accruing loans, in addition to the balances of loans on non-accrual status, at December 31, 2014 and 2013.


December 31, 2014
Commercial:
Business
Real estate - construction and land
Real estate - business
Personal Banking:
Real estate - personal
Consumer
Revolving home equity
Consumer credit card
Overdrafts
Total
December 31, 2013
Commercial:
Business
Real estate - construction and land
Real estate - business
Personal Banking:
Real estate - personal
Consumer
Revolving home equity
Consumer credit card
Overdrafts
Total

| $\$ 3,946,144$ | $\$ 11,152$ | $\$ 1,096$ | $\$ 11,560$ | $\$ 3,969,952$ |
| :--- | :--- | :--- | :--- | :--- |
| 397,488 | 827 | 35 | 5,157 | 403,507 |
| $2,266,688$ | 3,661 | - | 17,866 | $2,288,215$ |
| $1,868,606$ | 6,618 | 1,676 | 6,192 | $1,883,092$ |
| $1,687,285$ | 16,053 | 1,796 | - | $1,705,134$ |
| 428,478 | 1,552 | 843 | - | 430,873 |
| 764,599 | 9,559 | 8,212 | - | 782,370 |
| 5,721 | 374 | - | - | 6,095 |
| $\$ 11,365,009$ | $\$ 49,796$ | $\$ 13,658$ | $\$ 40,775$ | $\$ 11,469,238$ |


| $\$ 3,697,589$ | $\$ 5,467$ | $\$ 671$ | $\$ 11,592$ | $\$ 3,715,319$ |
| :--- | :--- | :--- | :--- | :--- |
| 386,423 | 9,601 | - | 10,173 | 406,197 |
| $2,292,385$ | 1,340 | 47 | 19,778 | $2,313,550$ |
|  |  |  |  |  |
| $1,771,231$ | 9,755 | 1,560 | 5,080 | $1,787,626$ |
| $1,492,960$ | 17,482 | 2,274 | - | $1,512,716$ |
| 416,614 | 1,082 | 702 | 2,191 | 420,589 |
| 777,564 | 9,952 | 8,712 | - | 796,228 |
| 4,315 | 296 | - | - | 4,611 |
| $\$ 10,839,081$ | $\$ 54,975$ | $\$ 13,966$ | $\$ 48,814$ | $\$ 10,956,836$ |

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Credit quality
The following table provides information about the credit quality of the Commercial loan portfolio, using the Company's internal rating system as an indicator. The internal rating system is a series of grades reflecting management's risk assessment, based on its analysis of the borrower's financial condition. The "pass" category consists of a range of loan grades that reflect increasing, though still acceptable, risk. Movement of risk through the various grade levels in the "pass" category is monitored for early identification of credit deterioration. The "special mention" rating is attached to loans where the borrower exhibits material negative financial trends due to borrower specific or systemic conditions that, if left uncorrected, threaten its capacity to meet its debt obligations. The borrower is believed to have sufficient financial flexibility to react to and resolve its negative financial situation. It is a transitional grade that is closely monitored for improvement or deterioration. The "substandard" rating is applied to loans where the borrower exhibits well-defined weaknesses that jeopardize its continued performance and are of a severity that the distinct possibility of default exists. Loans are placed on "non-accrual" when management does not expect to collect payments consistent with acceptable and agreed upon terms of repayment, as discussed in Note 1.

Commercial Loans
(In thousands)
December 31, 2014
Pass
$\begin{array}{lll}\text { Business } & \begin{array}{ll}\text { Real Estate } \\ \text {-Construction }\end{array} & \text { Real Estate }- \\ \text { Business }\end{array} \quad$ Total

Special mention
Substandard
Non-accrual
Total
December 31, 2013
Pass
Special mention
Substandard
Non-accrual
Total

72

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The credit quality of Personal Banking loans is monitored primarily on the basis of aging/delinquency, and this information is provided in the table in the above section on "Delinquent and non-accrual loans". In addition, FICO scores are obtained and updated on a quarterly basis for most of the loans in the Personal Banking portfolio. This is a published credit score designed to measure the risk of default by taking into account various factors from a person's financial history. The bank normally obtains a FICO score at the loan's origination and renewal dates, and updates are obtained on a quarterly basis. Excluded from the table below are certain personal real estate loans for which FICO scores are not obtained because the loans are related to commercial activity. These totaled $\$ 244.3$ million, or less than $6.0 \%$ of the Personal Banking portfolio, at both December 31, 2014 and December 31, 2013. For the remainder of loans in the Personal Banking portfolio, the table below shows the percentage of balances outstanding at December 31, 2014 and 2013 by FICO score.

Personal Banking Loans
\% of Loan Category
$\begin{array}{llll}\text { Real Estate - } & \text { Consumer } & \text { Revolving } & \text { Consumer } \\ \text { Personal } & & \text { Home Equity } & \text { Credit Card }\end{array}$
December 31, 2014
FICO score:
Under 600
600-659
660-719
$720-779$
780 and over
Total
December 31, 2013
FICO score:
Under 600
600-659
660-719
$720-779$
780 and over
Total

| 1.4 | $\% 5.2$ | $\% 1.8$ | $\% 4.1$ | $\%$ |
| :--- | :---: | :---: | :---: | :---: |
| 3.1 | 10.2 | 4.4 | 11.8 |  |
| 9.9 | 22.9 | 13.7 | 32.4 |  |
| 26.7 | 28.0 | 32.8 | 27.8 |  |
| 58.9 | 33.7 | 47.3 | 23.9 |  |
| 100.0 | $\% 100.0$ | $\% 100.0$ | $\% 100.0$ | $\%$ |
|  |  |  |  |  |
|  |  |  |  |  |
| 1.7 | $\% 5.4$ | $\% 2.1$ | $\% 4.1$ | $\%$ |
| 3.3 | 10.1 | 7.3 | 11.7 |  |
| 10.3 | 23.4 | 15.0 | 32.9 |  |
| 25.8 | 28.3 | 28.5 | 27.9 |  |
| 58.9 | 32.8 | 47.1 | 23.4 |  |
| 100.0 | $\% 100.0$ | $\% 100.0$ | $\% 100.0$ | $\%$ |

Troubled debt restructurings
As mentioned previously, the Company's impaired loans include loans which have been classified as troubled debt restructurings. Total restructured loans amounted to $\$ 64.4$ million at December 31, 2014. Restructured loans are those extended to borrowers who are experiencing financial difficulty and who have been granted a concession.
Restructured loans are placed on non-accrual status if the Company does not believe it probable that amounts due under the contractual terms will be collected, and those non-accrual loans totaled $\$ 24.1$ million at December 31, 2014. Other performing restructured loans totaled $\$ 40.3$ million at December 31,2014 . These are partly comprised of certain business, construction and business real estate loans classified as substandard. Upon maturity, the loans renewed at interest rates judged not to be market rates for new debt with similar risk and as a result were classified as troubled debt restructurings. These commercial loans totaled $\$ 21.8$ million and $\$ 38.2$ million at December 31, 2014 and 2013, respectively. These restructured loans are performing in accordance with their modified terms, and because the Company believes it probable that all amounts due under the modified terms of the agreements will be collected, interest on these loans is being recognized on an accrual basis. Troubled debt restructurings also include certain credit card loans under various debt management and assistance programs, which totaled $\$ 10.4$ million at December 31, 2014 and $\$ 11.8$ million at December 31, 2013. Modifications to credit card loans generally involve removing the available line of credit, placing loans on amortizing status, and lowering the contractual interest rate. The Company also classifies certain loans as troubled debt restructurings because they were not reaffirmed by the borrower in bankruptcy proceedings. These loans, which are comprised of personal real estate, revolving home equity and
consumer loans, totaled $\$ 8.1$ million and $\$ 8.8$ million at December 31, 2014 and 2013, respectively. Interest on these loans is being recognized on an accrual basis, as the borrowers are continuing to make payments.

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The table below shows the outstanding balance of loans classified as troubled debt restructurings at December 31, 2014, in addition to the period end balances of restructured loans which the Company considers to have been in default at any time during the past twelve months. For purposes of this disclosure, the Company considers "default" to mean 90 days or more past due as to interest or principal.
$\left.\begin{array}{lll}\text { (In thousands) } & \begin{array}{l}\text { December 31, } \\ \text { Balance } 90 \text { days } \\ \text { past due at any } \\ \text { time during } \\ \text { previous } 12\end{array} \\ \text { months }\end{array}\right]$

For those loans on non-accrual status also classified as restructured, the modification did not create any further financial effect on the Company as those loans were already recorded at net realizable value. For those performing commercial loans classified as restructured, there were no concessions involving forgiveness of principal or interest and, therefore, there was no financial impact to the Company as a result of modification to these loans. No financial impact resulted from those performing loans where the debt was not reaffirmed in bankruptcy, as no changes to loan terms occurred in that process. However, the effects of modifications to consumer credit card loans were estimated to decrease interest income by approximately $\$ 1.1$ million on an annual, pre-tax basis, compared to amounts contractually owed.

The allowance for loan losses related to troubled debt restructurings on non-accrual status is determined by individual evaluation, including collateral adequacy, using the same process as loans on non-accrual status which are not classified as troubled debt restructurings. Those performing loans classified as troubled debt restructurings are accruing loans which management expects to collect under contractual terms. Performing commercial loans have had no other concessions granted other than being renewed at an interest rate judged not to be market. As such, they have similar risk characteristics as non-troubled debt commercial loans and are collectively evaluated based on internal risk rating, loan type, delinquency, historical experience and current economic factors. Performing personal banking loans classified as troubled debt restructurings resulted from the borrower not reaffirming the debt during bankruptcy and have had no other concession granted, other than the Bank's future limitations on collecting payment deficiencies or in pursuing foreclosure actions. As such, they have similar risk characteristics as non-troubled debt personal banking loans and are evaluated collectively based on loan type, delinquency, historical experience and current economic factors.

If a troubled debt restructuring defaults and is already on non-accrual status, the allowance for loan losses continues to be based on individual evaluation, using discounted expected cash flows or the fair value of collateral. If an accruing, troubled debt restructuring defaults, the loan's risk rating is downgraded to non-accrual status and the loan's related allowance for loan losses is determined based on individual evaluation, or if necessary, the loan is charged off and collection efforts begin.

The Company had commitments of $\$ 6.9$ million at December 31, 2014 to lend additional funds to borrowers with restructured loans.

The Company's holdings of foreclosed real estate totaled $\$ 5.5$ million and $\$ 6.6$ million at December 31, 2014 and 2013, respectively. Personal property acquired in repossession, generally autos and marine and recreational vehicles, totaled $\$ 2.4$ million and $\$ 2.8$ million at December 31, 2014 and 2013, respectively. These assets are carried at the lower of the amount recorded at acquisition date or the current fair value less estimated selling costs.

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## 4. Investment Securities

Investment securities, at fair value, consisted of the following at December 31, 2014 and 2013.

| (In thousands) | 2014 | 2013 |
| :--- | :--- | :--- |
| Available for sale: |  |  |
| U.S. government and federal agency obligations | $\$ 501,407$ | $\$ 505,696$ |
| Government-sponsored enterprise obligations | 963,127 | 741,766 |
| State and municipal obligations | $1,813,201$ | $1,619,171$ |
| Agency mortgage-backed securities | $2,593,708$ | $2,772,338$ |
| Non-agency mortgage-backed securities | 382,744 | 246,983 |
| Asset-backed securities | $3,091,993$ | $2,844,071$ |
| Other debt securities | 139,161 | 141,757 |
| Equity securities | 38,219 | 43,898 |
| Total available for sale | $9,523,560$ | $8,915,680$ |
| Trading | 15,357 | 19,993 |
| Non-marketable | 106,875 | 107,324 |
| Total investment securities | $\$ 9,645,792$ | $\$ 9,042,997$ |

Most of the Company's investment securities are classified as available for sale, and this portfolio is discussed in more detail below. Securities which are classified as non-marketable include Federal Home Loan Bank (FHLB) stock and Federal Reserve Bank stock held for borrowing and regulatory purposes, which totaled $\$ 46.6$ million and $\$ 46.5$ million at December 31, 2014 and December 31, 2013, respectively. Investment in Federal Reserve Bank stock is based on the capital structure of the investing bank, and investment in FHLB stock is mainly tied to the level of borrowings from the FHLB. These holdings are carried at cost. Non-marketable securities also include private equity investments, which amounted to $\$ 60.2$ million and $\$ 60.7$ million at December 31, 2014 and December 31, 2013, respectively. In the absence of readily ascertainable market values, these securities are carried at estimated fair value.

A summary of the available for sale investment securities by maturity groupings as of December 31, 2014 is shown in the following table. The weighted average yield for each range of maturities was calculated using the yield on each security within that range weighted by the amortized cost of each security at December 31, 2014. Yields on tax exempt securities have not been adjusted for tax exempt status. The investment portfolio includes agency mortgage-backed securities, which are guaranteed by agencies such as FHLMC, FNMA, GNMA and FDIC, in addition to non-agency mortgage-backed securities which have no guarantee, but are collateralized by residential mortgages. Also included are certain other asset-backed securities, primarily collateralized by credit cards, automobiles and commercial loans. The Company does not have exposure to subprime-originated mortgage-backed or collateralized debt obligation instruments, and does not hold any trust preferred securities.

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(Dollars in thousands)
U.S. government and federal agency obligations:

Within 1 year
After 1 but within 5 years
After 5 but within 10 years
After 10 years
Total U.S. government and federal agency obligations
Government-sponsored enterprise obligations:
Within 1 year
After 1 but within 5 years
After 5 but within 10 years
After 10 years
Total government-sponsored enterprise obligations

| Amortized <br> Cost | Fair Value | Weighted <br> Average Yield |
| :--- | :--- | :--- |
| \$104,791 | $\$ 104,782$ | $1.56^{*} \%$ |
| 198,166 | 204,838 | $1.57 *$ |
| 141,179 | 142,575 | $.64^{*}$ |
| 53,200 | 49,212 | $.01^{*}$ |
| 497,336 | 501,407 | $1.14^{*}$ |
|  |  |  |
| 53,022 | 53,567 | 1.82 |
| 425,884 | 426,591 | 1.54 |
| 423,873 | 417,331 | 2.03 |
| 65,795 | 65,638 | 2.22 |
| 968,574 | 963,127 | 1.82 |
|  |  |  |
| 178,463 | 180,247 | 2.87 |
| 688,284 | 708,764 | 2.47 |
| 808,478 | 813,479 | 2.23 |
| 113,990 | 110,711 | 1.61 |
| $1,789,215$ | $1,813,201$ | 2.35 |
|  |  |  |
| $2,523,377$ | $2,593,708$ | 2.69 |
| 372,911 | 382,744 | 3.05 |
| $3,090,174$ | $3,091,993$ | .87 |
| $5,986,462$ | $6,068,445$ | 1.77 |
| 11,248 | 11,249 |  |
| 50,091 | 50,344 |  |
| 79,445 | 77,568 |  |
| 140,784 | 139,161 |  |
| 3,931 | 38,219 |  |
| $\$ 9,386,302$ | $\$ 9,523,560$ |  |

State and municipal obligations:
Within 1 year
After 1 but within 5 years
After 5 but within 10 years
After 10 years
Total state and municipal obligations
Mortgage and asset-backed securities:
Agency mortgage-backed securities
Non-agency mortgage-backed securities
Asset-backed securities
Total mortgage and asset-backed securities
Other debt securities:
Within 1 year
11,249
After 1 but within 5 years
After 5 but within 10 years
Total other debt securities
Equity securities
\$9,386,302 \$9,523,560
Total available for sale investment securities

* Rate does not reflect inflation adjustment on inflation-protected securities

Investments in U.S. government securities are comprised mainly of U.S. Treasury inflation-protected securities, which totaled $\$ 501.3$ million, at fair value, at December 31, 2014. Interest paid on these securities increases with inflation and decreases with deflation, as measured by the Consumer Price Index. At maturity, the principal paid is the greater of an inflation-adjusted principal or the original principal. Included in state and municipal obligations are $\$ 95.1$ million, at fair value, of auction rate securities, which were purchased from bank customers in 2008. Interest on these bonds is currently being paid at the maximum failed auction rates. Equity securities are primarily comprised of investments in common stock held by the Parent, which totaled \$37.4 million, at fair value, at December 31, 2014.

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For securities classified as available for sale, the following table shows the unrealized gains and losses (pre-tax) in accumulated other comprehensive income, by security type.

| (In thousands) | Amortized <br> Cost | Gross <br> Unrealized <br> Gains | Gross <br> Unrealized <br> Losses | Fair Value |
| :--- | :--- | :--- | :--- | :--- |
| December 31, 2014 |  |  |  |  |
| U.S. government and federal agency obligations <br> Government-sponsored enterprise obligations | $\$ 497,336$ | $\$ 9,095$ | $\$(5,024$ | $) \$ 501,407$ |
| State and municipal obligations | $1,789,215$ | 2,593 | $(8,040$ | $) 963,127$ |
| Mortgage and asset-backed securities: |  |  | $(8,354$ | $) 1,813,201$ |
| Agency mortgage-backed securities | $2,523,377$ | 75,923 | $(5,592$ | $) 2,593,708$ |
| Non-agency mortgage-backed securities | 372,911 | 11,061 | $(1,228$ | $) 382,744$ |
| Asset-backed securities | $3,090,174$ | 6,922 | $(5,103$ | $) 3,091,993$ |
| Total mortgage and asset-backed securities | $5,986,462$ | 93,906 | $(11,923$ | $) 6,068,445$ |
| Other debt securities | 140,784 | 420 | $(2,043$ | $) 139,161$ |
| Equity securities | 3,931 | 34,288 | - | 38,219 |
| Total | $\$ 9,386,302$ | $\$ 172,642$ | $\$(35,384$ | $) \$ 9,523,560$ |
| December 31, 2013 | $\$ 498,226$ | $\$ 20,614$ | $\$(13,144$ | $) \$ 505,696$ |
| U.S. government and federal agency obligations | 766,802 | 2,245 | $(27,281$ | $) 741,766$ |
| Government-sponsored enterprise obligations | $1,624,195$ | 28,321 | $(33,345$ | $) 1,619,171$ |
| State and municipal obligations |  |  |  |  |
| Mortgage and asset-backed securities: | $2,743,803$ | 54,659 | $(26,124$ | $) 2,772,338$ |
| Agency mortgage-backed securities | 236,595 | 12,008 | $(1,620$ | $) 246,983$ |
| Non-agency mortgage-backed securities | $2,847,368$ | 6,872 | $(10,169$ | $) 2,844,071$ |
| Asset-backed securities | $5,827,766$ | 73,539 | $(37,913$ | $) 5,863,392$ |
| Total mortgage and asset-backed securities | 147,581 | 671 | $(6,495$ | $) 141,757$ |
| Other debt securities | 9,970 | 33,928 | - | 43,898 |
| Equity securities | $\$ 8,874,540$ | $\$ 159,318$ | $\$(118,178$ | $) \$ 8,915,680$ |

The Company's impairment policy requires a review of all securities for which fair value is less than amortized cost. Special emphasis and analysis is placed on securities whose credit rating has fallen below A3 (Moody's) or A(Standard \& Poor's), whose fair values have fallen more than $20 \%$ below purchase price for an extended period of time, or have been identified based on management's judgment. These securities are placed on a watch list, and for all such securities, detailed cash flow models are prepared which use inputs specific to each security. Inputs to these models include factors such as cash flow received, contractual payments required, and various other information related to the underlying collateral (including current delinquencies), collateral loss severity rates (including loan to values), expected delinquency rates, credit support from other tranches, and prepayment speeds. Stress tests are performed at varying levels of delinquency rates, prepayment speeds and loss severities in order to gauge probable ranges of credit loss. At December 31, 2014, the fair value of securities on this watch list was $\$ 123.9$ million compared to $\$ 188.8$ million at December 31, 2013.

As of December 31, 2014, the Company had recorded OTTI on certain non-agency mortgage-backed securities, part of the watch list mentioned above, which had an aggregate fair value of $\$ 54.6$ million. The cumulative credit-related portion of the impairment on these securities, which was recorded in earnings, totaled $\$ 13.7$ million. The Company does not intend to sell these securities and believes it is not likely that it will be required to sell the securities before the recovery of their amortized cost.

The credit-related portion of the loss on these securities was based on the cash flows projected to be received over the estimated life of the securities, discounted to present value, and compared to the current amortized cost bases of the securities. Significant inputs to the cash flow models used to calculate the credit losses on these securities included the following:
Significant Inputs Range
Prepayment CPR $2 \%-25 \%$

Projected cumulative default $20 \%-58 \%$
Credit support $\quad 0 \%$ - $18 \%$
Loss severity $\quad 23 \%-77 \%$
77

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The following table presents a rollforward of the cumulative OTTI credit losses recognized in earnings on all available for sale debt securities.
(In thousands)
Cumulative OTTI credit losses at January 1

| 2014 | 2013 | 2012 |
| :--- | :--- | :---: |
| $\$ 12,499$ | $\$ 11,306$ | $\$ 9,931$ |
| 1,365 | 1,284 | 1,490 |
| $(130$ | $)(91$ | $)(115$ |
| $\$ 13,734$ | $\$ 12,499$ | $\$ 11,306$ |

Securities with unrealized losses recorded in accumulated other comprehensive income are shown in the table below, along with the length of the impairment period.

| (In thousands) | Less than 12 months |  | 12 months or longer |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fair <br> Value | Unrealized Losses | Fair <br> Value | Unrealized Losses | Fair <br> Value | Unrealized Losses |
| December 31, 2014 |  |  |  |  |  |  |
| U.S. government and federal agency obligations | \$90,261 | \$818 | \$32,077 | \$4,206 | \$ 122,338 | \$5,024 |
| Government-sponsored enterprise obligations | 224,808 | 922 | 224,779 | 7,118 | 449,587 | 8,040 |
| State and municipal obligations | 172,980 | 646 | 215,702 | 7,708 | 388,682 | 8,354 |
| Mortgage and asset-backed securities: |  |  |  |  |  |  |
| Agency mortgage-backed securities | 55,128 | 429 | 381,617 | 5,163 | 436,745 | 5,592 |
| Non-agency mortgage-backed securities | 141,655 | 609 | 43,659 | 619 | 185,314 | 1,228 |
| Asset-backed securities | 1,424,457 | 2,009 | 159,098 | 3,094 | 1,583,555 | 5,103 |
| Total mortgage and asset-backed securities | 1,621,240 | 3,047 | 584,374 | 8,876 | 2,205,614 | 11,923 |
| Other debt securities | 16,434 | 55 | 80,203 | 1,988 | 96,637 | 2,043 |
| Total | \$2,125,723 | \$5,488 | \$ 1,137,135 | \$29,896 | \$3,262,858 | \$35,384 |
| December 31, 2013 |  |  |  |  |  |  |
| U.S. government and federal agency obligations | \$96,172 | \$243 | \$59,677 | \$ 12,901 | \$ 155,849 | \$13,144 |
| Government-sponsored enterprise obligations | 487,317 | 18,155 | 93,654 | 9,126 | 580,971 | 27,281 |
| State and municipal obligations | 478,818 | 15,520 | 178,150 | 17,825 | 656,968 | 33,345 |
| Mortgage and asset-backed securities: |  |  |  |  |  |  |
| Agency mortgage-backed securities | 717,778 | 26,124 | - | - | 717,778 | 26,124 |
| Non-agency mortgage-backed securities | 53,454 | 918 | 22,289 | 702 | 75,743 | 1,620 |
| Asset-backed securities | 1,088,556 | 9,072 | 58,398 | 1,097 | 1,146,954 | 10,169 |
| Total mortgage and asset-backed securities | 1,859,788 | 36,114 | 80,687 | 1,799 | 1,940,475 | 37,913 |
| Other debt securities | 90,028 | 5,604 | 9,034 | 891 | 99,062 | 6,495 |
| Total | \$3,012,123 | \$75,636 | \$421,202 | \$42,542 | \$3,433,325 | \$ 118,178 |

The total available for sale portfolio consisted of approximately 1,900 individual securities at December 31, 2014. The portfolio included 363 securities, having an aggregate fair value of $\$ 3.3$ billion, that were in a loss position at December 31, 2014, compared to 507 securities, with a fair value of $\$ 3.4$ billion, at December 31, 2013. The total
amount of unrealized loss on these securities decreased $\$ 82.8$ million to $\$ 35.4$ million. At December 31, 2014, the fair value of securities in an unrealized loss position for 12 months or longer totaled $\$ 1.1$ billion, or $11.9 \%$ of the total portfolio value, and did not include any securities identified as other-than-temporarily impaired.

The Company's holdings of state and municipal obligations included gross unrealized losses of $\$ 8.4$ million at December 31, 2014. Of these losses, $\$ 5.6$ million related to auction rate securities and $\$ 2.7$ million related to other state and municipal obligations. This portfolio, excluding auction rate securities, totaled $\$ 1.7$ billion at fair value, or $18.0 \%$ of total available for sale securities. The Company has processes and procedures in place to monitor its state and municipal holdings, identify signs of financial distress and, if necessary, exit its positions in a timely manner. The portfolio is diversified in order to reduce risk, and information about the top five largest holdings, by state and economic sector, is shown in the following table.
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At December 31, 2014

| Texas | 11.0 | $\% 4.7$ | Aa 2 |
| :--- | :--- | ---: | ---: |
| Florida | 9.3 | 4.1 | $\mathrm{Aa3}$ |
| New York | 7.3 | 6.5 | Aa 2 |
| Ohio | 6.0 | 5.1 | Aa 2 |
| Washington | 5.7 | 5.3 | Aa 2 |
| General obligation | 35.2 | $\% 4.9$ | $\mathrm{Aa2}$ |
| Lease | 15.6 | 4.8 | Aa 2 |
| Housing | 12.9 | 3.9 | Aa |
| Transportation | 12.5 | 4.7 | A 1 |
| Limited tax | 9.1 | 6.1 | Aa 2 |

The credit ratings (Moody's rating or equivalent) at December 31, 2014 in the state and municipal bond portfolio (excluding auction rate securities) are shown in the following table. The average credit quality of the portfolio is Aa2 as rated by Moody's.

| Aaa | $\%$ of Portfolio | $\%$ |
| :--- | :--- | :--- |
| Aa | 9.3 |  |
| A | 74.6 |  |
| Not rated | 15.4 |  |
|  | .7 | $\%$ |

The following table presents proceeds from sales of securities and the components of investment securities gains and losses which have been recognized in earnings.
(In thousands)
Proceeds from sales of available for sale securities
Proceeds from sales of non-marketable securities
Total proceeds
Available for sale:
Gains realized on sales
Losses realized on sales
Gain realized on donation
Other-than-temporary impairment recognized on debt securities
Non-marketable:
Gains realized on sales
Losses realized on sales
Fair value adjustments, net
Investment securities gains (losses), net

| 2014 | 2013 | 2012 |
| :--- | :--- | :--- |
| $\$ 30,998$ | $\$ 7,076$ | $\$ 5,231$ |
| 33,444 | 9,223 | 11,644 |
| $\$ 64,442$ | $\$ 16,299$ | $\$ 16,875$ |
|  |  |  |
| $\$-$ | $\$ 126$ | $\$ 358$ |
| $(5,197$ | $)-$ | - |
| 1,570 | 1,375 | - |
| $(1,365$ | $)(1,284$ | $)(1,490$ |
|  |  |  |
| 1,629 | 1,808 | 1,655 |
| $(134$ | $)(2,979$ | $)(200$ |
| 17,621 | $(3,471$ | $) 4,505$ |
| $\$ 14,124$ | $\$(4,425$ | $) \$ 4,828$ |

Investment securities with a fair value of $\$ 4.7$ billion and $\$ 3.9$ billion were pledged at December 31, 2014 and 2013, respectively, to secure public deposits, securities sold under repurchase agreements, trust funds, and borrowings at the Federal Reserve Bank. Securities pledged under agreements pursuant to which the collateral may be sold or re-pledged by the secured parties approximated $\$ 467.1$ million, while the remaining securities were pledged under agreements pursuant to which the secured parties may not sell or re-pledge the collateral. Except for obligations of various government-sponsored enterprises such as FNMA, FHLB and FHLMC, no investment in a single issuer exceeds $10 \%$ of stockholders' equity.

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5. Land, Buildings and Equipment

Land, buildings and equipment consist of the following at December 31, 2014 and 2013:

| (In thousands) | 2014 | 2013 |
| :--- | :--- | :--- |
| Land | $\$ 106,599$ | $\$ 106,005$ |
| Buildings and improvements | 535,039 | 529,842 |
| Equipment | 244,239 | 227,467 |
| Total | 885,877 | 863,314 |
| Less accumulated depreciation and amortization | 528,006 | 513,660 |
| Net land, buildings and equipment | $\$ 357,871$ | $\$ 349,654$ |

Depreciation expense of $\$ 29.8$ million, $\$ 30.7$ million and $\$ 32.2$ million for 2014, 2013 and 2012, respectively, was included in occupancy expense and equipment expense in the consolidated income statements. Repairs and maintenance expense of $\$ 16.5$ million, $\$ 16.8$ million and $\$ 17.3$ million for 2014, 2013 and 2012, respectively, was included in occupancy expense and equipment expense. There has been no interest expense capitalized on construction projects in the past three years.
6. Goodwill and Other Intangible Assets

The following table presents information about the Company's intangible assets which have estimable useful lives.

|  | December 31, 2014 <br> Gross <br> Carrying <br> Amount | Accumulated Valuation <br> Amortization Allowance Amount | Necember 31, 2013 <br> Gross <br> Carrying <br> Amount | Accumulated Valuation Net <br> Amortization Allowance Amount |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| (In thousands) |  |  |  |  |  |  |  |
| Amortizable intangible |  |  |  |  |  |  |  |

The carrying amount of goodwill and its allocation among segments at December 31, 2014 and 2013 is shown in the table below. As a result of ongoing assessments, no impairment of goodwill was recorded in 2014, 2013 or 2012. Further, the annual assessment of qualitative factors on January 1, 2015 revealed no likelihood of impairment as of that date.
(In thousands)
Consumer segment
Commercial segment
Wealth segment
Total goodwill

December 31, December 31, 20142013
\$70,721 \$70,721
67,454 67,454
$746 \quad 746$
\$138,921 \$138,921

Changes in the net carrying amount of goodwill and other net intangible assets for the years ended December 31, 2014 and 2013 are shown in the following table.
$\left.\begin{array}{llll}\text { (In thousands) } & \text { Goodwill } & \begin{array}{l}\text { Core Deposit } \begin{array}{l}\text { Mortgage } \\ \text { Premium }\end{array} \\ \text { Bervicing } \\ \text { Rights }\end{array} \\ \text { Balance at December 31, 2012 } & \$ 125,585 & \$ 4,828 & \$ 472 \\ \text { Summit acquisition } & 13,336 & 5,550 & - \\ \text { Originations } & - & - & 298 \\ \text { Amortization } & - & (1,889 & (300\end{array}\right)$

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$\left.\begin{array}{llll}\text { Impairment reversal } & - & - & 309 \\ \text { Balance at December 31, 2013 } & 138,921 & 8,489 & 779 \\ \text { Originations } & - & - & 263 \\ \text { Amortization } & - & (1,917 & )(151 \\ \text { Impairment } & - & - & (13\end{array}\right)$

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Mortgage servicing rights (MSRs) are initially recorded at fair value and subsequently amortized over the period of estimated servicing income. They are periodically reviewed for impairment and if impairment is indicated, recorded at fair value. At December 31, 2014, temporary impairment of $\$ 97$ thousand had been recognized. Temporary impairment, including impairment recovery, is effected through a change in a valuation allowance. The fair value of the MSRs is based on the present value of expected future cash flows, as further discussed in Note 16 on Fair Value Measurements.

Aggregate amortization expense on intangible assets for the years ended December 31, 2014, 2013 and 2012 was $\$ 2.1$ million, $\$ 2.2$ million and $\$ 2.5$ million, respectively. The following table shows the estimated future amortization expense based on existing asset balances and the interest rate environment as of December 31, 2014. The Company's actual amortization expense in any given period may be different from the estimated amounts depending upon the acquisition of intangible assets, changes in mortgage interest rates, prepayment rates and other market conditions. (In thousands)

| 2015 | $\$ 1,986$ |
| :--- | :--- |
| 2016 | 1,597 |
| 2017 | 1,235 |
| 2018 | 912 |
| 2019 | 680 |

## 7. Deposits

At December 31, 2014, the scheduled maturities of total time open and certificates of deposit were as follows:
(In thousands)
Due in 2015
Due in 2016
Due in 2017
Due in 2018
Due in 2019
\$1,638,332

Thereafter
Total

301,354
80,693
56,728
42,596
2,515
\$2,122,218

The following table shows a detailed breakdown of the maturities of time open and certificates of deposit, by size category, at December 31, 2014.
(In thousands)
Due in 3 months or less
Due in over 3 through 6 months
Due in over 6 through 12 months
Due in over 12 months
Total

| Certificates of | Other Time | Certificates of | Other Time |  |
| :---: | :---: | :---: | :---: | :---: |
| Deposit under | Deposits under | Deposit over | Deposits over | Total |
| \$100,000 | \$100,000 | \$100,000 | \$100,000 |  |
| \$145,232 | \$30,779 | \$363,581 | \$12,646 | \$552,238 |
| 155,693 | 35,553 | 272,824 | 28,172 | 492,242 |
| 260,582 | 49,132 | 238,723 | 45,415 | 593,852 |
| 135,960 | 65,502 | 268,887 | 13,537 | 483,886 |
| \$697,467 | \$180,966 | \$1,144,015 | \$99,770 | \$2,122,218 |

Regulations of the Federal Reserve System require cash balances to be maintained at the Federal Reserve Bank, based on certain deposit levels. The minimum reserve requirement for the Bank at December 31, 2014 totaled $\$ 59.8$ million.

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8. Borrowings

The following table sets forth selected information for short-term borrowings (borrowings with an original maturity of less than one year).

| (Dollars in thousands) | Year End <br> Weighted <br> Rate | Average <br> Weighted <br> Rate | Average <br> Balance <br> Outstanding | Maximum <br> Outstanding at any Month End | Balance at December 31 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Federal funds purchased and repurchase agreements: |  |  |  |  |  |
| 2014 | . 1 | \%. 1 | \% \$ 1,119,578 | \$ 1,862,518 | \$ 1,862,518 |
| 2013 | . 1 | . 1 | 914,554 | 1,479,849 | 996,558 |
| 2012 | . 1 | . 1 | 785,978 | 1,149,156 | 683,550 |

Short-term borrowings consist primarily of federal funds purchased and securities sold under agreements to repurchase (repurchase agreements), which generally have one day maturities. At December 31, 2014, nearly all of these borrowings were short-term repurchase agreements comprised of non-insured customer funds, which were secured by a portion of the Company's investment portfolio.

The Bank is a member of the Des Moines FHLB and has access to term financing from the FHLB. These borrowings are secured under a blanket collateral agreement including primarily residential mortgages as well as all unencumbered assets and stock of the borrowing bank. At December 31, 2014, total outstanding advances were $\$ 104.1$ million with a weighted interest rate of $3.5 \%$ and a remaining maturity of three years. All of the outstanding advances have fixed interest rates and contain prepayment penalties. The FHLB has also issued letters of credit, totaling $\$ 233.1$ million at December 31, 2014, to secure the Company's obligations to certain depositors of public funds.

The Company's borrowings of long-term structured repurchase agreements matured in total during 2014, averaging $\$ 138.1$ million during the year.
9. Income Taxes

The components of income tax expense from operations for the years ended December 31, 2014, 2013 and 2012 were as follows:

| (In thousands) | Current | Deferred | Total |
| :--- | :--- | :--- | :---: |
| Year ended December 31, 2014: |  |  |  |
| U.S. federal | $\$ 109,183$ | $\$(679$ | $) \$ 108,504$ |
| State and local | 11,573 | 139 | 11,712 |
| Total | $\$ 120,756$ | $\$(540$ | $) \$ 120,216$ |
| Year ended December 31, 2013: | $\$ 102,191$ | $\$ 7,984$ | $\$ 110,175$ |
| U.S. federal | 10,838 | 1,217 | 12,055 |
| State and local | $\$ 113,029$ | $\$ 9,201$ | $\$ 122,230$ |
| Total |  |  |  |
| Year ended December 31, 2012: | $\$ 100,210$ | $\$ 15,125$ | $\$ 115,335$ |
| U.S. federal | 10,725 | 1,109 | 11,834 |
| State and local | $\$ 110,935$ | $\$ 16,234$ | $\$ 127,169$ |

The components of income tax (benefit) expense recorded directly to stockholders' equity for the years ended December 31, 2014, 2013 and 2012 were as follows:
$\left.\begin{array}{lllc}\text { (In thousands) } & 2014 & 2013 & 2012 \\ \text { Unrealized gain (loss) on securities available for sale } & \$ 36,525 & \$(84,582 & ) \$ 19,425 \\ \text { Accumulated pension (benefit) loss } & (4,433 & ) 6,981 & (3,608 \\ \text { Compensation expense for tax purposes in excess of amounts } & (1,850 & )(1,003 & )(2,094\end{array}\right)$

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Significant components of the Company's deferred tax assets and liabilities at December 31, 2014 and 2013 were as follows:

| (In thousands) | 2014 | 2013 |
| :--- | :--- | :--- |
| Deferred tax assets: | $\$ 68,014$ | $\$ 70,154$ |
| Loans, principally due to allowance for loan losses | 14,590 | 15,740 |
| Accrued expenses | 12,689 | 12,407 |
| Equity-based compensation | 7,397 | 6,980 |
| Deferred compensation | 5,885 | 728 |
| Pension | 16,173 | 14,740 |
| Other | 124,748 | 120,749 |
| Total deferred tax assets |  |  |
| Deferred tax liabilities: | 67,531 | 64,320 |
| Equipment lease financing | 52,158 | 15,633 |
| Unrealized gain on securities available for sale | 14,520 | 14,757 |
| Land, buildings and equipment | 7,532 | 7,282 |
| Intangibles | 5,919 | 5,972 |
| Accretion on investment securities | 3,181 | 7,325 |
| Other | 150,841 | 115,289 |
| Total deferred tax liabilities | $\$(26,093$ | ) $\$ 5,460$ |

Management believes it is more likely than not that the results of future operations will generate sufficient taxable income to realize the total deferred tax assets.

A reconciliation between the expected federal income tax expense using the federal statutory tax rate of $35 \%$ and the Company's actual income tax expense for 2014, 2013 and 2012 is provided in the table below. The effective tax rate is calculated by dividing income taxes by income before income taxes less the non-controlling interest expense.
(In thousands) $2014 \quad 2013$

Computed "expected" tax expense
\$133,690 \$134,117 \$138,774
Increase (decrease) in income taxes resulting from:
Tax-exempt interest, net of cost to carry
State and local income taxes, net of federal tax benefit
Tax deductible dividends on allocated shares held by the Company's
ESOP
$(17,806)(16,612)(15,516)$
7,613 7,836 7,692

Other

| $(1,116$ | $)(1,116$ | $)(2,991$ | $)$ |
| :--- | :--- | :--- | :--- |
| $(2,165$ | $)(1,995$ | $)(790$ | $)$ |
| $\$ 120,216$ | $\$ 122,230$ | $\$ 127,169$ |  |

Total income tax expense $\quad \$ 120,216 \quad \$ 122,230 \quad \$ 127,169$
It is the Company's policy to recognize interest and penalties related to income tax matters in income tax expense. The Company recorded tax benefits related to interest and penalties of $\$ 6$ thousand, $\$ 5$ thousand and $\$ 81$ thousand in 2014, 2013 and 2012, respectively. At December 31, 2014 and 2013, liabilities for interest and penalties were $\$ 178$ thousand and \$172 thousand, respectively.

As of December 31, 2014 and 2013, the gross amount of unrecognized tax benefits was $\$ 1.3$ million and $\$ 1.4$ million, respectively, and the total amount of unrecognized tax benefits that would impact the effective tax rate, if recognized, was $\$ 852$ thousand and $\$ 1.0$ million, respectively.

The Company and its subsidiaries are subject to income tax by federal, state and local government taxing authorities. Tax years 2011 through 2014 remain open to examination for U.S. federal income tax as well as income tax in major state taxing jurisdictions.

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The activity in the accrued liability for unrecognized tax benefits for the years ended December 31, 2014 and 2013 was as follows:
(In thousands)
Unrecognized tax benefits at beginning of year
Gross increases - tax positions in prior period
Gross decreases - tax positions in prior period
Gross increases - current-period tax positions
Lapse of statute of limitations
Unrecognized tax benefits at end of year

## 10. Employee Benefit Plans

Employee benefits charged to operating expenses are summarized in the table below. Substantially all of the Company's employees are covered by a defined contribution (401(k)) plan, under which the Company makes matching contributions.

| (In thousands) | 2014 | 2013 | 2012 |
| :--- | :--- | :--- | :--- |
| Payroll taxes | $\$ 21,417$ | $\$ 21,118$ | $\$ 20,621$ |
| Medical plans | 22,855 | 18,490 | 19,861 |
| 401(k) plan | 12,057 | 12,465 | 12,613 |
| Pension plans | 2,555 | 1,627 | 2,441 |
| Other | 2,585 | 2,988 | 2,688 |
| Total employee benefits | $\$ 61,469$ | $\$ 56,688$ | $\$ 58,224$ |

A portion of the Company's employees are covered by a noncontributory defined benefit pension plan, however, participation in the pension plan is not available to employees hired after June 30, 2003. All participants are fully vested in their benefit payable upon normal retirement date, which is based on years of participation and compensation. Certain key executives also participate in a supplemental executive retirement plan (the CERP) that the Company funds only as retirement benefits are disbursed. The CERP carries no segregated assets. Since January 2011, all benefits accrued under the pension plan have been frozen. However, the accounts continue to accrue interest at a stated annual rate. The CERP continues to provide credits based on hypothetical contributions in excess of those permitted under the $401(\mathrm{k})$ plan. In the tables presented below, the pension plan and the CERP are presented on a combined basis.

Under the Company's funding policy for the defined benefit pension plan, contributions are made to a trust as necessary to satisfy the statutory minimum required contribution as defined by the Pension Protection Act, which is intended to provide for current service accruals and for any unfunded accrued actuarial liabilities over a reasonable period. To the extent that these requirements are fully covered by assets in the trust, a contribution might not be made in a particular year. No contributions to the defined benefit plan were made in 2014 or 2013, and the minimum required contribution for 2015 is expected to be zero. The Company does not expect to make any further contributions in 2015 other than the necessary funding contributions to the CERP. Contributions to the CERP were $\$ 69$ thousand, $\$ 69$ thousand and $\$ 65$ thousand during 2014, 2013 and 2012, respectively. As noted in the table below, pension cost in 2014 included a settlement loss of $\$ 1.7$ million, resulting from a cash-out opportunity offered during the year to certain vested inactive participants with deferred benefits.

The following items are components of the net pension cost for the years ended December 31, 2014, 2013 and 2012. (In thousands)
Service cost-benefits earned during the year
Interest cost on projected benefit obligation
Expected return on plan assets
Amortization of unrecognized net loss

| 2014 | 2013 | 2012 |
| :--- | :---: | ---: |
| $\$ 430$ | $\$ 509$ | $\$ 504$ |
| 5,069 | 4,509 | 5,162 |
| $(6,285$ | $)(6,476$ | $)(6,178$ |
| 1,654 | 3,085 | 2,953 |

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| Settlement loss recognized | 1,687 | - | - |
| :--- | :--- | :--- | :--- |
| Net periodic pension cost | $\$ 2,555$ | $\$ 1,627$ | $\$ 2,441$ |

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The following table sets forth the pension plans' funded status, using valuation dates of December 31, 2014 and 2013. (In thousands)
Change in projected benefit obligation
Projected benefit obligation at prior valuation date
Service cost
Interest cost
Plan settlements
Benefits paid
Actuarial (gain) loss
Projected benefit obligation at valuation date
2014
2013

Change in plan assets
Fair value of plan assets at prior valuation date
Actual return on plan assets
Employer contributions
Plan settlements
Benefits paid
Fair value of plan assets at valuation date
Funded status and net amount recognized at valuation date
\$113,673 \$125,147
$430 \quad 509$
5,069 4,509
(7,163 ) -
(5,193 ) (5,904 )
18,631 (10,588 )
125,447 113,673
107,172 101,834
9,909 11,173
$69 \quad 69$
(7,163 ) -
(5,193 ) (5,904 )
104,794 107,172
\$(20,653 ) \$ 6,501 )

The accumulated benefit obligation, which represents the liability of a plan using only benefits as of the measurement date, was $\$ 125.4$ million and $\$ 113.7$ million for the combined plans on December 31, 2014 and 2013, respectively.

Amounts not yet reflected in net periodic benefit cost and included in accumulated other comprehensive income (loss) at December 31, 2014 and 2013 are shown below, including amounts recognized in other comprehensive income during the periods. All amounts are shown on a pre-tax basis.
(In thousands)

| 2014 | 2013 |  |
| :--- | :--- | :--- |
| $\$-$ | $\$-$ |  |
| $(37,145$ | $)(25,479$ | $)$ |
| $(37,145$ | $)(25,479$ | $)$ |
| 16,492 | 18,978 |  |
| $\$(20,653$ | $) \$(6,501$ | $)$ |
| $\$(15,007$ | $) \$ 15,285$ |  |
| 3,341 | 3,085 |  |
| $\$(11,666$ | $)$ | 18,370 |
| $\$(14,221$ | $)$ |  |

Prior service credit (cost)
Accumulated loss
Accumulated other comprehensive loss
Cumulative employer contributions in excess of net periodic benefit cost
Net amount recognized as an accrued benefit liability on the December 31 balance sheet
Net gain (loss) arising during period
Amortization or settlement recognition of net loss
Total recognized in other comprehensive income
3,085

Total income (expense) recognized in net periodic pension cost and other comprehensive income

The estimated net loss to be amortized from accumulated other comprehensive income into net periodic pension cost in 2015 is $\$ 2.6$ million.

The following assumptions, on a weighted average basis, were used in accounting for the plans.
Determination of benefit obligation at year end:

| Discount rate | 3.95 | $\% 4.55$ | $\% 3.65$ | $\%$ |
| :--- | :--- | :--- | :--- | :--- |
| Assumed credit on cash balance accounts | 5.00 | $\% 5.00$ | $\% 5.00$ | $\%$ |
| Determination of net periodic benefit cost for year ended: |  |  |  | $\%$ |
| Discount rate | 4.55 | $\% 3.65$ | $\% 4.80$ | $\%$ |
| Long-term rate of return on assets | 6.00 | $\% 6.50$ | $\% 6.50$ | $\%$ |

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Assumed credit on cash balance accounts $\quad 5.00 \quad \% 5.00 \quad \% 5.00 \quad \%$

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The following table shows the fair values of the Company's pension plan assets by asset category at December 31, 2014 and 2013. Information about the valuation techniques and inputs used to measure fair value are provided in Note 16 on Fair Value Measurements.

mber 31, 2014
Assets:
U.S. government obligations

Government-sponsored enterprise obligations ${ }^{(a)}$
State and municipal obligations
Agency mortgage-backed securities (b)
Non-agency mortgage-backed securities
Asset-backed securities
Corporate bonds (c)
Equity securities and mutual funds: ${ }^{(d)}$
U.S. large-cap
U.S. mid-cap
U.S. small-cap

International developed markets
Emerging markets
Money market funds
Total

| $\$ 1,290$ | $\$ 1,290$ | $\$-$ | $\$-$ |
| :--- | :--- | :--- | :--- |
| 1,259 | - | 1,259 | - |
| 10,638 | - | 10,638 | - |
| 1,762 | - | 1,762 | - |
| 5,635 | - | 5,635 | - |
| 5,776 | - | 5,776 | - |
| 34,264 | - | 34,264 | - |
|  |  |  | - |
| 20,296 | 20,296 | - | - |
| 13,362 | 13,362 | - | - |
| 3,590 | 3,590 | - | - |
| 3,377 | 3,377 | - | - |
| 473 | 473 | - |  |
| 3,072 | 3,072 | - | $\$-$ |
| $\$ 104,794$ | $\$ 45,460$ | $\$ 59,334$ |  |

December 31, 2013
Assets:

| U.S. government obligations | \$901 | \$901 | \$- | \$- |
| :---: | :---: | :---: | :---: | :---: |
| Government-sponsored enterprise obligations ${ }^{(a)}$ | 2,512 | - | 2,512 | - |
| State and municipal obligations | 7,270 | - | 7,270 | - |
| Agency mortgage-backed securities ${ }^{\text {(b) }}$ | 1,744 | - | 1,744 | - |
| Non-agency mortgage-backed securities | 6,156 | - | 6,156 | - |
| Asset-backed securities | 5,985 | - | 5,985 | - |
| Corporate bonds (c) | 36,345 | - | 36,345 | - |
| Equity securities and mutual funds: ${ }^{(d)}$ |  |  |  |  |
| U.S. large-cap | 23,677 | 23,677 | - | - |
| U.S. mid-cap | 13,864 | 13,864 | - | - |
| U.S. small-cap | 4,331 | 4,331 | - | - |
| International developed markets | 857 | 857 | - | - |
| Emerging markets | 659 | 659 | - | - |
| Money market funds | 2,871 | 2,871 | - | - |
| Total | \$ 107,172 | \$47,160 | \$60,012 | \$- |

(a) This category represents bonds (excluding mortgage-backed securities) issued by agencies such as the Federal
${ }^{\text {(a) }}$ Home Loan Bank, the Federal Home Loan Mortgage Corp and the Federal National Mortgage Association.
(b) This category represents mortgage-backed securities issued by the agencies mentioned in (a).
(c) This category represents investment grade bonds issued in the U.S., primarily by domestic issuers, representing
(c) diverse industries.
(d) This category represents investments in individual common stocks and equity funds. These holdings are diversified, largely across the financial services, consumer goods, healthcare, technology, and energy sectors.

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The investment policy of the pension plan is designed for growth in value, within limits designed to safeguard against significant losses within the portfolio. The policy sets guidelines, which may change from time to time, regarding the types and percentages of investments held. Currently, the policy includes guidelines such as holding bonds rated investment grade or better and prohibiting investment in Company stock. The plan does not utilize derivatives. Management believes there are no significant concentrations of risk within the plan asset portfolio at December 31, 2014. Under the current policy, the long-term investment target mix for the plan is $35 \%$ equity securities and $65 \%$ fixed income securities. The Company regularly reviews its policies on investment mix and may make changes depending on economic conditions and perceived investment risk.

The discount rate is based on matching the Company's estimated plan cash flows to a yield curve derived from a portfolio of corporate bonds rated AA by either Moody's or Standard and Poor's.

The assumed overall expected long-term rate of return on pension plan assets used in calculating 2014 pension plan expense was $6.0 \%$. Determination of the plan's expected rate of return is based upon historical and anticipated returns of the asset classes invested in by the pension plan and the allocation strategy currently in place among those classes. The rate used in plan calculations may be adjusted by management for current trends in the economic environment. The 10 -year annualized return for the Company's pension plan was $7.2 \%$. During 2014, the plan's rate of return was $9.1 \%$, compared to $11.1 \%$ in 2013. Returns for any plan year may be affected by changes in the stock market and interest rates. The Company expects to incur pension expense of $\$ 1.9$ million in 2015 , compared to $\$ 2.6$ million in 2014. The decline in expense expected in 2015 as compared to 2014 is due to the $\$ 1.7$ million settlement expense in 2014, which is not expected to reoccur in 2015, partially offset by increases in expense due to a decrease in the discount rate and the effect of the new mortality assumptions mentioned below.

The Company utilizes published mortality tables to incorporate mortality assumptions into the measurement of the pension benefit obligation. During 2014, the Society of Actuaries published new mortality tables, which incorporate a greater longevity for people living in the United States. The Company utilized the updated mortality tables in measuring the pension benefit obligation as of December 31, 2014, which increased the benefit obligation by $\$ 11.4$ million.

The following future benefit payments are expected to be paid:
(In thousands)
\$6,263
2016
6,614
2017
6,877
2018
7,115
2019
7,263
2020-2024

## 11. Stock-Based Compensation and Directors Stock Purchase Plan*

The Company's stock-based compensation is provided under a stockholder-approved plan which allows for issuance of various types of awards, including stock options, stock appreciation rights, restricted stock and restricted stock units, performance awards and stock-based awards. At December 31, 2014, 3,578,149 shares remained available for issuance under the plan. The stock-based compensation expense that was charged against income was $\$ 8.8$ million, $\$ 6.4$ million and $\$ 5.0$ million for the years ended December 31, 2014, 2013 and 2012, respectively. The total income tax benefit recognized in the income statement for share-based compensation arrangements was $\$ 3.3$ million, $\$ 2.4$ million and $\$ 1.9$ million for the years ended December 31, 2014, 2013 and 2012, respectively.

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During 2014 and 2013, stock-based compensation was issued in the form of nonvested stock awards and stock appreciation rights. Nonvested stock is awarded to key employees, by action of the Company's Compensation and Human Resources Committee and Board of Directors. These awards generally vest after 4 to 7 years of continued employment, but vesting terms may vary according to the specifics of the individual grant agreement. There are restrictions as to transferability, sale, pledging, or assigning, among others, prior to the end of the vesting period. Dividend and voting rights are conferred upon grant. A summary of the status of the Company's nonvested share awards as of December 31, 2014 and changes during the year then ended is presented below.

|  | Shares | Weighted Average <br> Grant Date Fair <br> Value |
| :--- | :--- | :--- |
| Nonvested at January 1, 2014 |  | 32.64 |
| Granted | $1,200,750$ | 42.48 |
| Vested | 195,177 | $(107,299$ |
| Forfeited | $(28,689$ | $) 36.51$ |
| Nonvested at December 31, 2014 | $1,259,939$ | 34.41 |

The total fair value (at vest date) of shares vested during 2014, 2013 and 2012 was $\$ 4.5$ million, $\$ 2.1$ million and $\$ 2.1$ million, respectively.

Stock appreciation rights (SARs) and stock options are granted with exercise prices equal to the market price of the Company's stock at the date of grant. SARs, which the Company granted in 2006 through 2009, and again in 2013 and 2014, vest ratably over four years of continuous service and have 10 -year contractual terms. All SARs must be settled in stock under provisions of the plan. Non-qualified stock options, which were granted in 2005 and previous years, vested ratably over three years of continuous service, and also have 10 -year contractual terms.

In determining compensation cost, the Black-Scholes option-pricing model is used to estimate the fair value of options and SARs on date of grant. The Black-Scholes model is a closed-end model that uses various assumptions as shown in the following table. Expected volatility is based on historical volatility of the Company's stock. The Company uses historical exercise behavior and other factors to estimate the expected term of the options and SARs, which represents the period of time that the options and SARs granted are expected to be outstanding. The risk-free rate for the expected term is based on the U.S. Treasury zero coupon spot rates in effect at the time of grant. The per share average fair value and the model assumptions for SARs granted in 2014 are 2013 shown in the table below.

|  | 2014 | 2013 |  |
| :--- | :---: | :---: | :---: |
| Weighted per share average fair value at grant date | $\$ 8.82$ | $\$ 6.49$ |  |
| Assumptions: |  |  |  |
| Dividend yield | 2.0 | $\% 2.3$ | $\%$ |
| Volatility | 22.1 | $\% 23.2$ | $\%$ |
| Risk-free interest rate | 2.3 | $\% 1.2$ | $\%$ |
| Expected term | 7.1 years | 7.3 years |  |

A summary of stock option activity during 2014 is presented below.

|  | Shares | Weighted <br> Average <br> Exercise <br> Price |
| :--- | :--- | :--- | | Weighted |
| :--- |
| Average |
| Remaining Ingregate |
| Contractual Value |
| Term |

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Forfeited
Expired (1,462 )29.22
Exercised
Outstanding, exercisable and vested at December 31, 2014
(404,757 ) 29.07
68,675 $\quad \$ 29.27 \quad 0.2$ years $\$ 977$

88

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A summary of SAR activity during 2014 is presented below.

|  |  | Weighted <br> Average <br> Exercise | Weighted <br> Average <br> Remaining <br> Contractual | Aggregate <br> Intrinsic |
| :--- | :--- | :--- | :--- | :--- |
| (Dollars in thousands, except per share data) |  |  |  |  |

Additional information about stock options and SARs exercised is presented below.

| (In thousands) | 2014 | 2013 | 2012 |
| :--- | :--- | :--- | :--- |
| Intrinsic value of options and SARs exercised | $\$ 8,068$ | $\$ 6,580$ | $\$ 7,769$ |
| Cash received from options and SARs exercised | $\$ 8,652$ | $\$ 9,426$ | $\$ 14,820$ |
| Tax benefit realized from options and SARs exercised | $\$ 1,153$ | $\$ 335$ | $\$ 1,269$ |

As of December 31, 2014, there was $\$ 20.1$ million of unrecognized compensation cost (net of estimated forfeitures) related to unvested SARs and stock awards. That cost is expected to be recognized over a weighted average period of 2.9 years.

The Company has a directors stock purchase plan whereby outside directors of the Company and its subsidiaries may elect to use their directors' fees to purchase Company stock at market value each month end. Remaining shares available for issuance under this plan were 124,086 at December 31, 2014. In 2014, 20,117 shares were purchased at an average price of $\$ 42.34$ and in 2013, 21,233 shares were purchased at an average price of $\$ 38.46$.

[^1]
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## 12. Accumulated Other Comprehensive Income

The table below shows the activity and accumulated balances for components of other comprehensive income. The largest component is the unrealized holding gains and losses on available for sale securities. Unrealized gains and losses on debt securities for which an other-than-temporary impairment (OTTI) has been recorded in current earnings are shown separately below. The other component is amortization from other comprehensive income of losses associated with pension benefits, which occurs as the amortization is included in current net periodic benefit cost.

| (In thousands) | Unrealized Gains (Losses) on Securities (1) Pens |  |  | Total <br> Accumulated Other Comprehensive Income |
| :---: | :---: | :---: | :---: | :---: |
|  | OTTI | Other | Loss (2) |  |
| Balance January 1, 2014 | \$4,203 | \$21,303 | \$(15,775 | )\$9,731 |
| Other comprehensive income (loss) before reclassifications | (2,030 | )93,158 | (15,007 | )76,121 |
| Amounts reclassified from accumulated other comprehensive income | 1,365 | 3,627 | 3,341 | 8,333 |
| Current period other comprehensive income (loss), before tax ( 6 | (665 | )96,785 | (11,666 | ) 84,454 |
| Income tax (expense) benefit | 253 | (36,778 | )4,433 | (32,092 |
| Current period other comprehensive income (loss), net of tax | (412 | )60,007 | (7,233 | ) 52,362 |
| Balance December 31, 2014 | \$3,791 | \$81,310 | \$(23,008 | )\$62,093 |
| Balance January 1, 2013 | \$3,245 | \$160,263 | \$(27,164 | )\$136,344 |
| Other comprehensive income (loss) before reclassifications | 261 | (222,628 | ) 15,285 | (207,082 |
| Amounts reclassified from accumulated other comprehensive income | 1,284 | (1,501 | )3,085 | 2,868 |
| Current period other comprehensive income (loss), before tax | 1,545 | (224,129 | ) 18,370 | (204,214 |
| Income tax (expense) benefit | (587 | ) 85,169 | (6,981 | ) 77,601 |
| Current period other comprehensive income (loss), net of tax | 958 | (138,960 | ) 11,389 | (126,613 |
| Balance December 31, 2013 | \$4,203 | \$21,303 | \$(15,775 | )\$9,731 |

(1) The pre-tax amounts reclassified from accumulated other comprehensive income are included in "investment securities gains (losses), net" in the consolidated statements of income.
(2) The pre-tax amounts reclassified from accumulated other comprehensive income are included in the computation of net periodic pension cost as "amortization of unrecognized net loss" and "settlement loss recognized" (see Note 10), for inclusion in the consolidated statements of income.

## 13. Segments

The Company segregates financial information for use in assessing its performance and allocating resources among three operating segments: Consumer, Commercial and Wealth. The Consumer segment includes the consumer portion of the retail branch network (loans, deposits and other personal banking services), indirect and other consumer financing, and consumer debit and credit bank cards. The Commercial segment provides corporate lending (including the Small Business Banking product line within the branch network), leasing, international services, and business, government deposit, and related commercial cash management services, as well as merchant and commercial bank card products. The Commercial segment also includes the Capital Markets Group, which sells fixed income securities and provides investment safekeeping and bond accounting services. The Wealth segment provides traditional trust and estate tax planning, advisory and discretionary investment management, and brokerage services, and includes the Private Banking product portfolio.

The Company's business line reporting system derives segment information from the internal profitability reporting system used by management to monitor and manage the financial performance of the Company. This information is based on internal management accounting policies, which have been developed to reflect the underlying economics of the businesses. The policies address the methodologies applied in connection with funds transfer pricing and
assignment of overhead costs among segments. Funds transfer pricing was used in the determination of net interest income by assigning a standard cost (credit) for funds used (provided) by assets and liabilities based on their maturity, prepayment and/or repricing characteristics. Income and expense that directly relate to segment operations are recorded in the segment when incurred. Expenses that indirectly support the segments are allocated based on the most appropriate method available.

The Company uses a funds transfer pricing method to value funds used (e.g., loans, fixed assets, and cash) and funds provided (e.g., deposits, borrowings, and equity) by the business segments and their components. This process assigns a specific value to each new source or use of funds with a maturity, based on current swap rates, thus determining an interest spread at the time of the transaction. Non-maturity assets and liabilities are valued using weighted average pools. The funds transfer pricing process attempts to remove interest rate risk from valuation, allowing management to compare profitability under various rate environments.

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The following tables present selected financial information by segment and reconciliations of combined segment totals to consolidated totals. There were no material intersegment revenues between the three segments. Management periodically makes changes to methods of assigning costs and income to its business segments to better reflect operating results. If appropriate, these changes are reflected in prior year information presented below.

Segment Income Statement Data

| (In thousands) | Consumer | Commercial | Wealth | Segment Totals | $\begin{aligned} & \text { Other/Elimination Consolidated } \\ & \text { Totals } \end{aligned}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year ended December 31, 2014: |  |  |  |  |  |  |  |
| Net interest income | \$270,081 | \$287,244 | \$40,128 | \$597,453 | \$ 22,751 |  | \$620,204 |
| Provision for loan losses | (35,209 | ) 559 | 372 | (34,278 | ) 4,747 |  | (29,531 |
| Non-interest income | 113,245 | 190,594 | 128,203 | 432,042 | 3,936 |  | 435,978 |
| Investment securities gains, net | - | - | - | - | 14,124 |  | 14,124 |
| Non-interest expense | (267,931 | ) (250,964 | ) (98,589 | ) (617,484 | ) (40,291 | ) | (657,775 |
| Income before income taxes | \$80,186 | \$227,433 | \$70,114 | \$377,733 | \$ 5,267 |  | \$383,000 |
| $\begin{aligned} & \text { Year ended December 31, } \\ & \text { 2013: } \end{aligned}$ |  |  |  |  |  |  |  |
| Net interest income | \$268,221 | \$280,128 | \$40,185 | \$588,534 | \$ 30,838 |  | \$619,372 |
| Provision for loan losses | (34,277 | ) 3,772 | (688 | ) $(31,193$ | ) 10,840 |  | (20,353 |
| Non-interest income | 112,819 | 186,446 | 117,323 | 416,588 | 1,798 |  | 418,386 |
| Investment securities losses, net | - | - | - | - | (4,425 | ) | (4,425 |
| Non-interest expense | (270,209 | ) $(235,396$ | ) $(96,530$ | ) (602,135 | ) $(27,498$ | ) | (629,633 |
| Income before income taxes | \$76,554 | \$234,950 | \$60,290 | \$371,794 | \$ 11,553 |  | \$383,347 |
| $\begin{aligned} & \text { Year ended December 31, } \\ & \text { 2012: } \end{aligned}$ |  |  |  |  |  |  |  |
| Net interest income | \$274,844 | \$290,968 | \$39,498 | \$605,310 | \$ 34,596 |  | \$639,906 |
| Provision for loan losses | (35,496 | ) (2,824 | )(695 | ) $(39,015$ | ) 11,728 |  | (27,287 |
| Non-interest income | 114,003 | 179,824 | 108,776 | 402,603 | (2,973 | ) | 399,630 |
| Investment securities gains, net | - | - | - | - | 4,828 |  | 4,828 |
| Non-interest expense | (266,740 | ) (226,935 | ) (90,659 | ) (584,334 | ) $(34,135$ | ) | (618,469 |
| Income before income taxes | \$86,611 | \$241,033 | \$56,920 | \$384,564 | \$ 14,044 |  | \$398,608 |

The segment activity, as shown above, includes both direct and allocated items. Amounts in the "Other/Elimination" column include activity not related to the segments, such as that relating to administrative functions, the investment securities portfolio, and the effect of certain expense allocations to the segments. The provision for loan losses in this category contains the difference between net loan charge-offs assigned directly to the segments and the recorded provision for loan loss expense. Included in this category's net interest income are earnings of the investment portfolio, which are not allocated to a segment.

Segment Balance Sheet Data

| (In thousands) | Consumer | Commercial | Wealth | Segment <br> Totals | Other/Elimination Consolidated |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Totals |  |  |  |  |  |  |

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| Goodwill and other intangible | 76,786 | 69,733 | 746 | 147,265 | - | 147,265 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| assets | $9,537,686$ | $7,288,884$ | $1,911,391$ | $18,737,961$ | 57,715 | $18,795,676$ |
| Deposits |  |  |  |  |  |  |
| Average balances for 2013: <br> Assets | $\$ 2,674,136$ | $\$ 6,321,153$ | $\$ 855,721$ | $\$ 9,851,010$ | $\$ 12,022,974$ | $\$ 21,873,984$ |
| Loans, including held for sale $2,589,179$ | $6,124,902$ | 845,918 | $9,559,999$ | 756,143 | $10,316,142$ |  |
| Goodwill and other intangible | 73,340 | 61,925 | 746 | 136,011 | - | 136,011 |
| assets | $9,317,525$ | $6,809,265$ | $1,885,807$ | $18,012,597$ | 48,554 | $18,061,151$ |

The above segment balances include only those items directly associated with the segment. The "Other/Elimination" column includes unallocated bank balances not associated with a segment (such as investment securities and federal funds sold), balances relating to certain other administrative and corporate functions, and eliminations between segment and non-segment balances. This column also includes the resulting effect of allocating such items as float, deposit reserve and capital for the purpose of computing the cost or credit for funds used/provided.

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The Company's reportable segments are strategic lines of business that offer different products and services. They are managed separately because each line services a specific customer need, requiring different performance measurement analyses and marketing strategies. The performance measurement of the segments is based on the management structure of the Company and is not necessarily comparable with similar information for any other financial institution. The information is also not necessarily indicative of the segments' financial condition and results of operations if they were independent entities.

## 14. Common and Preferred Stock

On December 15, 2014, the Company distributed a 5\% stock dividend on its $\$ 5$ par common stock for the $21^{\text {st }}$ consecutive year. All per common share data in this report has been restated to reflect the stock dividend.

The Company applies the two-class method of computing income per share, as nonvested share-based awards that pay nonforfeitable common stock dividends are considered securities which participate in undistributed earnings with common stock. The two-class method requires the calculation of separate income per share amounts for the nonvested share-based awards and for common stock. Income per share attributable to common stock is shown in the following table. Nonvested share-based awards are further discussed in Note 11 on Stock-Based Compensation.

Basic income per share is based on the weighted average number of common shares outstanding during the year. Diluted income per share gives effect to all dilutive potential common shares that were outstanding during the year. Presented below is a summary of the components used to calculate basic and diluted income per common share, which have been restated for all stock dividends.
(In thousands, except per share data)
Basic income per common share:
Net income attributable to Commerce Bancshares, Inc.
Less preferred stock dividends
Net income available to common shareholders
Less income allocated to nonvested restricted stock
Net income allocated to common stock
Weighted average common shares outstanding
Basic income per common share
Diluted income per common share:
Net income available to common shareholders
Less income allocated to nonvested restricted stock
Net income allocated to common stock
Weighted average common shares outstanding
Net effect of the assumed exercise of stock-based awards -- based on the treasury stock method using the average market price for the respective periods
Weighted average diluted common shares outstanding
Diluted income per common share

| 2014 | 2013 | 2012 |
| :--- | :--- | :--- |
|  |  |  |
| $\$ 261,754$ | $\$ 260,961$ | $\$ 269,329$ |
| 4,050 | - | - |
| 257,704 | 260,961 | 269,329 |
| 3,332 | 2,939 | 2,563 |
| $\$ 254,372$ | $\$ 258,022$ | $\$ 266,766$ |
| 96,984 | 99,315 | 101,005 |
| $\$ 2.62$ | $\$ 2.60$ | $\$ 2.64$ |
|  |  |  |
| $\$ 257,704$ | $\$ 260,961$ | $\$ 269,329$ |
| 3,323 | 2,931 | 2,562 |
| $\$ 254,381$ | $\$ 258,030$ | $\$ 266,767$ |
| 96,984 | 99,315 | 101,005 |
|  |  |  |
| 400 | 417 | 308 |
| 97,384 | 99,732 | 101,313 |
| $\$ 2.61$ | $\$ 2.59$ | $\$ 2.63$ |

Nearly all unexercised stock options and stock appreciation rights were included in the computations of diluted income per share for the years ended December 31, 2014, 2013 and 2012.

At the Annual Meeting of the Shareholders, held on April 16, 2014, a proposal to increase the shares of Company common stock authorized for issuance under its articles of incorporation was approved. This approval increased the authorized shares from $100,000,000$ to $120,000,000$.

On June 19, 2014, the Company issued and sold 6,000,000 depositary shares, representing 6,000 shares of $6.00 \%$ Series B Non-Cumulative Perpetual Preferred Stock, par value $\$ 1.00$ per share, having an aggregate liquidation preference of $\$ 150.0$ million ("Series B Preferred Stock"). Each depositary share has a liquidation preference of $\$ 25$ per share. Dividends on the Series B Preferred Stock, if declared, accrue and are payable quarterly, in arrears, at a rate of $6.00 \%$. The Series B Preferred Stock qualifies as Tier 1 capital for the purposes of the regulatory capital calculations. The net proceeds from the issuance and sale of the Series B Preferred Stock, after deducting underwriting discount and commissions, and the payment of expenses were approximately $\$ 144.8$ million. The net proceeds from the offering were used to fund, in part, the accelerated share repurchase program discussed below.

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In the event that the Company does not declare and pay dividends on the Series B Preferred Stock for the most recent dividend period, the ability of the Company to declare or pay dividends on, purchase, redeem or otherwise acquire shares of its common stock or any securities of the Company that rank junior to the Series B Preferred Stock is subject to certain restrictions under the terms of the Series B Preferred Stock. The Company paid dividends on the Preferred Stock totaling $\$ 4.1$ million during 2014.
Concurrent with the issuance and sale of the Series B Preferred Stock, on June 19, 2014, the Company entered into an accelerated share repurchase agreement (the "ASR agreement") with Morgan Stanley \& Co. LLC ("Morgan Stanley"). Under the ASR agreement, the Company paid $\$ 200.0$ million to Morgan Stanley and received from Morgan Stanley $3,055,434$ shares of the Company's common stock, representing approximately $70 \%$ of the estimated total number of shares to be delivered by Morgan Stanley at the conclusion of the accelerated stock repurchase program. Upon final settlement, which is expected to occur on or before June 2015, the Company expects to receive the balance of the shares repurchased under the ASR agreement. The specific number of shares that the Company ultimately will repurchase will be based on the volume-weighted-average price per share of the Company's common stock during the repurchase period. During the term of the ASR agreement, the Company may only make repurchases of Company common stock with the consent of Morgan Stanley.
The ASR agreement is part of a stock repurchase program that was authorized by the Company's board of directors in June 2014 to buy up to $5,000,000$ shares of the Company's common stock. The Company accounted for the repurchase under the ASR agreement as two separate transactions: (i) as shares of common stock acquired in a treasury stock transaction recorded on the acquisition date; and (ii) as a forward contract indexed to the Company's common stock that is classified as equity and reported as a component of surplus. At December 31, 2014, 1,898,007 shares of common stock remained available for purchase under the current board authorization.

The table below shows activity in the outstanding shares of the Company's common stock during the past three years. Shares in the table below are presented on an historical basis and have not been restated for the annual $5 \%$ stock dividends.

|  | Years Ended December 31 |  | 2012 |
| :--- | :--- | :--- | :--- |
| (In thousands) | 2014 | 2013 | 2012 |
| Shares outstanding at January 1 | 95,881 | 91,414 | 88,952 |
| Issuance of stock: |  |  |  |
| Awards and sales under employee and director plans | 549 | 653 | 837 |
| $5 \%$ stock dividend | 4,586 | 4,565 | 4,352 |
| Summit acquisition | - | 1,000 | - |
| Purchases of treasury stock under accelerated stock buyback program | $(3,055$ | $)-$ | - |
| Other purchases of treasury stock | $(1,626$ | $)(1,742$ | $)(2,716$ |
| Other | $(8$ | $)(9$ | $)(11$ |
| Shares outstanding at December 31 | 96,327 | 95,881 | 91,414 |

## 15. Regulatory Capital Requirements

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

Quantitative measures established by regulation to ensure capital adequacy require the Company and the Bank to maintain minimum amounts and ratios of Tier I capital to total average assets (leverage ratio), and minimum ratios of Tier I and Total capital to risk-weighted assets (as defined). To meet minimum, adequately capitalized regulatory
requirements, an institution must maintain a Tier I capital ratio of $4.00 \%$, a Total capital ratio of $8.00 \%$ and a leverage ratio of $4.00 \%$. The minimum required ratios for well-capitalized banks (under prompt corrective action provisions) are $6.00 \%$ for Tier I capital, $10.00 \%$ for Total capital and $5.00 \%$ for the leverage ratio.

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The following tables show the capital amounts and ratios for the Company (on a consolidated basis) and the Bank, together with the minimum and well-capitalized capital requirements, at the last two year ends.

|  | Actual |  | Minimum Capital Requirement |  |  |  | Well-Capitalized Capital Requirement |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (Dollars in thousands) | Amount | Ratio |  | Amount | Ratio |  | Amount | Ratio |  |
| December 31, 2014 |  |  |  |  |  |  |  |  |  |
| Total Capital (to risk-weighted assets): |  |  |  |  |  |  |  |  |  |
| Commerce Bancshares, Inc. (consolidated) | \$2,304,206 | 14.86 | \% | \$1,240,732 | 8.00 | \% | N.A. | N.A. |  |
| Commerce Bank | 2,026,666 | 13.16 |  | 1,232,378 | 8.00 |  | \$1,540,472 | 10.00 | \% |
| Tier I Capital (to risk-weighted assets): |  |  |  |  |  |  |  |  |  |
| Commerce Bancshares, Inc. (consolidated) | \$2,131,169 | 13.74 | \% | \$620,366 | 4.00 | \% | N.A. | N.A. |  |
| Commerce Bank | 1,869,053 | 12.13 |  | 616,189 | 4.00 |  | \$924,283 | 6.00 | \% |
| Tier I Capital (to adjusted quarterly average assets): |  |  |  |  |  |  |  |  |  |
| Commerce Bancshares, Inc. (consolidated) | \$2,131,169 | 9.36 | \% | \$910,977 | 4.00 | \% | N.A. | N.A. |  |
| Commerce Bank | 1,869,053 | 8.24 |  | 907,807 | 4.00 |  | \$1,134,759 | 5.00 | \% |
| December 31, 2013 |  |  |  |  |  |  |  |  |  |
| Total Capital (to risk-weighted assets): |  |  |  |  |  |  |  |  |  |
| Commerce Bancshares, Inc. (consolidated) | \$2,239,636 | 15.28 | \% | \$ 1,172,843 | 8.00 | \% | N.A. | N.A. |  |
| Commerce Bank | 1,971,850 | 13.55 |  | 1,164,469 | 8.00 |  | \$1,455,586 | 10.00 | \% |
| Tier I Capital (to risk-weighted assets): |  |  |  |  |  |  |  |  |  |
| Commerce Bancshares, Inc. (consolidated) | \$2,061,761 | 14.06 | \% | \$586,421 | 4.00 | \% | N.A. | N.A. |  |
| Commerce Bank | 1,809,231 | 12.43 |  | 582,234 | 4.00 |  | \$873,351 | 6.00 | \% |
| Tier I Capital (to adjusted quarterly average assets): |  |  |  |  |  |  |  |  |  |
| Commerce Bancshares, Inc. (consolidated) | \$2,061,761 | 9.43 | \% | \$874,673 | 4.00 | \% | N.A. | N.A. |  |
| Commerce Bank | 1,809,231 | 8.31 |  | 871,050 | 4.00 |  | \$ 1,088,812 | 5.00 | \% |

At December 31, 2014, the Company met all capital requirements to which it is subject, and the Bank's capital position exceeded the regulatory definition of well-capitalized.

In 2013 and 2014, the U.S. bank regulators approved the final rules implementing the Basel Committee on Banking Supervision's capital guidelines for U.S. banks. Under the final rules, known as Basel III, minimum requirements will increase for both the quantity and quality of capital held by the Company. The rules include a new common equity Tier I capital to risk-weighted assets minimum ratio of $4.5 \%$, raise the minimum ratio of Tier I capital to risk-weighted assets from $4.0 \%$ to $6.0 \%$, require a minimum ratio of Total capital to risk-weighted assets of $8.0 \%$, and require a minimum Tier 1 leverage ratio of $4.0 \%$. A new capital conservation buffer, comprised of common equity Tier I capital, is also established above the regulatory minimum capital requirements. This capital conservation buffer will be phased in beginning January 1, 2016 at $.625 \%$ of risk-weighted assets and increases each subsequent year by an additional $.625 \%$ until reaching its final level of $2.5 \%$ on January 1, 2019. Strict eligibility criteria for regulatory capital instruments were also implemented under the final rules.

The phase-in period for the final rules will begin for the Company on January 1, 2015, with full compliance with all of the final rule's requirements phased in over a multi-year schedule and should be fully phased-in by January 1, 2019. Management believes that the Company's capital levels will remain characterized as "well-capitalized" under the new rules.

## 16. Fair Value Measurements

The Company uses fair value measurements to record fair value adjustments to certain financial and nonfinancial assets and liabilities and to determine fair value disclosures. Various financial instruments such as available for sale and trading securities, certain non-marketable securities relating to private equity activities, and derivatives are recorded at fair value on a recurring basis. Additionally, from time to time, the Company may be required to record at fair value other assets and liabilities on a nonrecurring basis, such as loans held for sale, mortgage servicing rights and certain other investment securities. These nonrecurring fair value adjustments typically involve lower of cost or fair value accounting, or write-downs of individual assets.

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Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Depending on the nature of the asset or liability, the Company uses various valuation techniques and assumptions when estimating fair value. For accounting disclosure purposes, a three-level valuation hierarchy of fair value measurements has been established. The valuation hierarchy is based upon the transparency of inputs to the valuation of an asset or liability as of the measurement date. The three levels are defined as follows:
Level 1 - inputs to the valuation methodology are quoted prices for identical assets or liabilities in active markets. Level 2 - inputs to the valuation methodology include quoted prices for similar assets and liabilities in active markets, quoted prices for identical or similar assets and liabilities in markets that are not active, and inputs that are observable for the assets or liabilities, either directly or indirectly (such as interest rates, yield curves, and prepayment speeds). Level 3 - inputs to the valuation methodology are unobservable and significant to the fair value. These may be internally developed, using the Company's best information and assumptions that a market participant would consider. When determining the fair value measurements for assets and liabilities required or permitted to be recorded or disclosed at fair value, the Company considers the principal or most advantageous market in which it would transact and considers assumptions that market participants would use when pricing the asset or liability. When possible, the Company looks to active and observable markets to price identical assets or liabilities. When identical assets and liabilities are not traded in active markets, the Company looks to observable market data for similar assets and liabilities. Nevertheless, certain assets and liabilities are not actively traded in observable markets, and the Company must use alternative valuation techniques to derive an estimated fair value measurement.

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Instruments Measured at Fair Value on a Recurring Basis
The table below presents the carrying values of assets and liabilities measured at fair value on a recurring basis at December 31, 2014 and 2013. There were no transfers among levels during these years.

| (In thousands) | Total Fair Value | Fair Value Measurements Using |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Quoted Prices in Active | Significant |  |
|  |  | Markets for | Other | Unobservable |
|  |  | Identical | Inputs (Level | Inputs |
|  |  | Assets | 2) | (Level 3) |

December 31, 2014
Assets:
Available for sale securities:
U.S. government and federal agency obligations

Government-sponsored enterprise obligations
State and municipal obligations
Agency mortgage-backed securities
Non-agency mortgage-backed securities
Asset-backed securities
Other debt securities
Equity securities
Trading securities
Private equity investments
Derivatives*
Assets held in trust
Total assets
Liabilities:
Derivatives *
Total liabilities

| $\$ 501,407$ | $\$ 501,407$ | $\$-$ | $\$-$ |
| :--- | :--- | :--- | :--- |
| 963,127 | - | 963,127 | - |
| $1,813,201$ | - | $1,718,058$ | 95,143 |
| $2,593,708$ | - | $2,593,708$ | - |
| 382,744 | - | 382,744 | - |
| $3,091,993$ | - | $3,091,993$ | - |
| 139,161 | - | 139,161 | - |
| 38,219 | 17,975 | 20,244 | - |
| 15,357 | - | 15,357 | - |
| 57,581 | - | - | 57,581 |
| 10,457 | - | 10,454 | 3 |
| 8,848 | 8,848 | - | - |
| $9,615,803$ | 528,230 | $8,934,846$ | 152,727 |
| 10,948 | - | 10,722 | 226 |
| $\$ 10,948$ | $\$-$ | $\$ 10,722$ | $\$ 226$ |

December 31, 2013
Assets:
Available for sale securities:

| U.S. government and federal agency obligations | $\$ 505,696$ | $\$ 505,696$ | $\$-$ | $\$-$ |
| :--- | :--- | :--- | :--- | :--- |
| Government-sponsored enterprise obligations | 741,766 | - | 741,766 | - |
| State and municipal obligations | $1,619,171$ | - | $1,491,447$ | 127,724 |
| Agency mortgage-backed securities | $2,772,338$ | - | $2,772,338$ | - |
| Non-agency mortgage-backed securities | 246,983 | - | 246,983 | - |
| Asset-backed securities | $2,844,071$ | - | $2,844,071$ | - |
| Other debt securities | 141,757 | - | 141,757 | - |
| Equity securities | 43,898 | 24,646 | 19,252 | - |
| Trading securities | 19,993 | - | 19,993 | - |
| Private equity investments | 56,612 | - | - | 56,612 |
| Derivatives * | 12,980 | - | 12,976 | 4 |
| Assets held in trust | 7,511 | 7,511 | - | - |
| Total assets | $9,012,776$ | 537,853 | $8,290,583$ | 184,340 |
| Liabilities: | 13,329 | - | 13,260 | 69 |
| Derivatives * | $\$ 13,329$ | $\$-$ | $\$ 13,260$ | $\$ 69$ |
| Total liabilities |  |  |  |  |

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Valuation methods for instruments measured at fair value on a recurring basis
Following is a description of the Company's valuation methodologies used for instruments measured at fair value on a recurring basis:

Available for sale investment securities
For available for sale securities, changes in fair value, including that portion of other-than-temporary impairment unrelated to credit loss, are recorded in other comprehensive income. As mentioned in Note 4 on Investment Securities, the Company records the credit-related portion of other-than-temporary impairment in current earnings. This portfolio comprises the majority of the assets which the Company records at fair value. Most of the portfolio, which includes government-sponsored enterprise, mortgage-backed and asset-backed securities, are priced utilizing industry-standard models that consider various assumptions, including time value, yield curves, volatility factors, prepayment speeds, default rates, loss severity, current market and contractual prices for the underlying financial instruments, as well as other relevant economic measures. Substantially all of these assumptions are observable in the marketplace, can be derived from observable data, or are supported by observable levels at which transactions are executed in the marketplace. These measurements are classified as Level 2 in the fair value hierarchy. Where quoted prices are available in an active market, the measurements are classified as Level 1. Most of the Level 1 measurements apply to equity securities and U.S. Treasury obligations.

The fair values of Level 1 and 2 securities (excluding equity securities) in the available for sale portfolio are prices provided by a third-party pricing service. The prices provided by the third-party pricing service are based on observable market inputs, as described in the sections below. On a quarterly basis, the Company compares a sample of these prices to other independent sources for the same and similar securities. Variances are analyzed, and, if appropriate, additional research is conducted with the third-party pricing service. Based on this research, the pricing service may affirm or revise its quoted price. No significant adjustments have been made to the prices provided by the pricing service. The pricing service also provides documentation on an ongoing basis that includes reference data, inputs and methodology by asset class, which is reviewed to ensure that security placement within the fair value hierarchy is appropriate.
Valuation methods and inputs, by class of security:
U.S. government and federal agency obligations
U.S. treasury bills, bonds and notes, including inflation-protected securities, are valued using live data from active market makers and inter-dealer brokers. Valuations for stripped coupon and principal issues are derived from yield curves generated from various dealer contacts and live data sources.
Government-sponsored enterprise obligations
Government-sponsored enterprise obligations are evaluated using cash flow valuation models. Inputs used are live market data, cash settlements, Treasury market yields, and floating rate indices such as LIBOR, CMT, and Prime. State and municipal obligations, excluding auction rate securities
A yield curve is generated and applied to bond sectors, and individual bond valuations are extrapolated. Inputs used to generate the yield curve are bellwether issue levels, established trading spreads between similar issuers or credits, historical trading spreads over widely accepted market benchmarks, new issue scales, and verified bid information. Bid information is verified by corroborating the data against external sources such as broker-dealers, trustees/paying agents, issuers, or non-affiliated bondholders.
Mortgage and asset-backed securities
Collateralized mortgage obligations and other asset-backed securities are valued at the tranche level. For each tranche valuation, the process generates predicted cash flows for the tranche, applies a market based (or benchmark) yield/spread for each tranche, and incorporates deal collateral performance and tranche level attributes to determine tranche-specific spreads to adjust the benchmark yield. Tranche cash flows are generated from new deal files and prepayment/default assumptions. Tranche spreads are based on tranche characteristics such as average life, type, volatility, ratings, underlying collateral and performance, and prevailing market conditions. The appropriate tranche spread is applied to the corresponding benchmark, and the resulting value is used to discount the cash flows to
generate an evaluated price.
Valuation of agency pass-through securities, typically issued under GNMA, FNMA, FHLMC, and SBA programs, are primarily derived from information from the To Be Announced (TBA) market. This market consists of generic mortgage pools which have not been received for settlement. Snapshots of the TBA market, using live data feeds distributed by multiple electronic platforms, are used in conjunction with other indices to compute a price based on discounted cash flow models.

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Other debt securities
Other debt securities are valued using active markets and inter-dealer brokers as well as bullet spread scales and option adjusted spreads. The spreads and models use yield curves, terms and conditions of the bonds, and any special features (e.g., call or put options and redemption features).

## Equity securities

Equity securities are priced using the market prices for each security from the major stock exchanges or other electronic quotation systems. These are generally classified as Level 1 measurements. Stocks which trade infrequently are classified as Level 2.

The available for sale portfolio includes certain auction rate securities. The auction process by which the auction rate securities are normally priced has not functioned in recent years, and due to the illiquidity in the market, the fair value of these securities cannot be based on observable market prices. The fair values of these securities are estimated using a discounted cash flows analysis which is discussed more fully in the Level 3 Inputs section of this note. Because many of the inputs significant to the measurement are not observable, these measurements are classified as Level 3 measurements.

## Trading securities

The securities in the Company's trading portfolio are priced by averaging several broker quotes for similar instruments and are classified as Level 2 measurements.

## Private equity investments

These securities are held by the Company's private equity subsidiaries and are included in non-marketable investment securities in the consolidated balance sheets. Due to the absence of quoted market prices, valuation of these nonpublic investments requires significant management judgment. These fair value measurements, which are discussed in the Level 3 Inputs section of this note, are classified as Level 3.

Derivatives
The Company's derivative instruments include interest rate swaps, foreign exchange forward contracts, and certain credit risk guarantee agreements. When appropriate, the impact of credit standing as well as any potential credit enhancements, such as collateral, has been considered in the fair value measurement.
Valuations for interest rate swaps are derived from a proprietary model whose significant inputs are readily observable market parameters, primarily yield curves used to calculate current exposure. Counterparty credit risk is incorporated into the model and calculated by applying a net credit spread over LIBOR to the swap's total expected exposure over time. The net credit spread is comprised of spreads for both the Company and its counterparty, derived from probability of default and other loss estimate information obtained from a third party credit data provider or from the Company's Credit Department when not otherwise available. The credit risk component is not significant compared to the overall fair value of the swaps. The results of the model are constantly validated through comparison to active trading in the marketplace. These fair value measurements are classified as Level 2.
Fair value measurements for foreign exchange contracts are derived from a model whose primary inputs are quotations from global market makers and are classified as Level 2.
The Company's contracts related to credit risk guarantees are valued under a proprietary model which uses unobservable inputs and assumptions about the creditworthiness of the counterparty (generally a Bank customer). Customer credit spreads, which are based on probability of default and other loss estimates, are calculated internally by the Company's Credit Department, as mentioned above, and are based on the Company's internal risk rating for each customer. Because these inputs are significant to the measurements, they are classified as Level 3.

Assets held in trust
Assets held in an outside trust for the Company's deferred compensation plan consist of investments in mutual funds. The fair value measurements are based on quoted prices in active markets and classified as Level 1. The Company has
recorded an asset representing the total investment amount. The Company has also recorded a corresponding nonfinancial liability, representing the Company's liability to the plan participants.

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The changes in Level 3 assets and liabilities measured at fair value on a recurring basis are summarized as follows: Fair Value Measurements Using Significant Unobservable Inputs
(Level 3)

| State and |  |  |
| :--- | :--- | :--- |
| Municipal | Private Equity |  |
| Obligations | Investments |  |

Year ended December 31, 2014 :
Balance at January 1, 2014
Total gains or losses (realized/unrealized):
Included in earnings
Included in other comprehensive income
Investment securities called
Discount accretion
Purchases of private equity securities
Sale / paydown of private equity securities
Capitalized interest/dividends
Purchase of risk participation agreement
Sale of risk participation agreement
Balance at December 31, 2014
Total gains or losses for the annual period included in earnings attributable to the change in unrealized gains or losses relating to assets still held at December 31, 2014
Year ended December 31, 2013:
Balance at January 1, 2013
Total gains or losses (realized/unrealized):
Included in earnings
Included in other comprehensive income
Investment securities called
Discount accretion
Purchases of private equity securities
Sale / paydown of private equity securities
Capitalized interest/dividends
Sale of risk participation agreement
Balance at December 31, 2013
Total gains or losses for the annual period included in earnings attributable to the change in unrealized gains or losses relating to assets still held at December 31, 2013

Gains and losses on the Level 3 assets and liabilities in the table above are reported in the following income categories:

| (In thousands) | Other <br> Non-Interest <br> Income | Investment <br> Securities Gains <br> (Losses), Net | Total |
| :--- | :--- | :--- | :--- |
| Year ended December 31, 2014: | $\$ 122$ | $\$ 19,137$ | $\$ 19,259$ |
| Total gains or losses included in earnings |  |  |  |


| Change in unrealized gains or losses relating to assets still held <br> at December 31, 2014 | $\$ 118$ | $\$ 718$ | $\$ 836$ |
| :--- | :--- | :--- | :--- |
| Year ended December 31, 2013: | $\$ 234$ | $\$(2,971$ | $) \$(2,737$ |
| Total gains or losses included in earnings <br> Change in unrealized gains or losses relating to assets still held <br> at December 31, 2013 | $\$ 234$ | $\$(5,297$ | $) \$(5,063$ |

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Level 3 Inputs
As shown above, the Company's significant Level 3 measurements which employ unobservable inputs that are readily quantifiable pertain to auction rate securities (ARS) held by the Bank and investments in portfolio concerns held by the Company's private equity subsidiaries. ARS are included in state and municipal securities and totaled $\$ 95.1$ million at December 31, 2014, while private equity investments, included in non-marketable securities, totaled $\$ 57.6$ million.
Information about these inputs is presented in the table and discussions below.
Quantitative Information about Level 3 Fair Value Measurements

Auction rate securities

Private equity investments

Valuation Technique Unobservable Input
Discounted cash flow Estimated market recovery period
Market comparable companies

Estimated market rate

EBITDA multiple

## Range

$3-5$ years
$2.1 \%-5.3 \%$
$4.0-5.5$

The fair values of ARS are estimated using a discounted cash flows analysis in which estimated cash flows are based on mandatory interest rates paid under failing auctions and projected over an estimated market recovery period. Under normal conditions, ARS traded in weekly auctions and were considered liquid investments. The Company's estimate of when these auctions might resume is highly judgmental and subject to variation depending on current and projected market conditions. Few auctions of these securities have been successful in recent years, and most secondary transactions have been privately arranged. Estimated cash flows during the period over which the Company expects to hold the securities are discounted at an estimated market rate. These securities are comprised of bonds issued by various states and municipalities for healthcare and student lending purposes, and market rates are derived for each type. Market rates are calculated at each valuation date using a LIBOR or Treasury based rate plus spreads representing adjustments for liquidity premium and nonperformance risk. The spreads are developed internally by employees in the Company's bond department. An increase in the holding period alone would result in a higher fair value measurement, while an increase in the estimated market rate (the discount rate) alone would result in a lower fair value measurement. The valuation of the ARS portfolio is reviewed on a quarterly basis by the Company's chief investment officers.

The fair values of the Company's private equity investments are based on a determination of fair value of the investee company less preference payments assuming the sale of the investee company. Investee companies are normally non-public entities. The fair value of the investee company is determined by reference to the investee's total earnings before interest, depreciation/amortization, and income taxes (EBITDA) multiplied by an EBITDA factor. EBITDA is normally determined based on a trailing prior period adjusted for specific factors including current economic outlook, investee management, and specific unique circumstances such as sales order information, major customer status, regulatory changes, etc. The EBITDA multiple is based on management's review of published trading multiples for recent private equity transactions and other judgments and is derived for each individual investee. The fair value of the Company's investment (which is usually a partial interest in the investee company) is then calculated based on its ownership percentage in the investee company. On a quarterly basis, these fair value analyses are reviewed by a valuation committee consisting of investment managers and senior Company management.

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Instruments Measured at Fair Value on a Nonrecurring Basis
For assets measured at fair value on a nonrecurring basis during 2014 and 2013, and still held as of December 31, 2014 and 2013, the following table provides the adjustments to fair value recognized during the respective periods, the level of valuation assumptions used to determine each adjustment, and the carrying value of the related individual assets or portfolios at December 31, 2014 and 2013.

| (In thousands) | Fair Value | Fair Value Measurements Using |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quoted Prices in Active Markets for Identical Assets (Level 1) | Significant Other Observable Inputs (Level 2) | Significant <br> Unobservable <br> Inputs <br> (Level 3) | Total Gains (Losses) |
| Balance at December 31, 2014 |  |  |  |  |  |
| Collateral dependent impaired loans | \$11,742 | \$- | \$- | \$11,742 | \$ 1,184 |
| Private equity investments | 984 | - | - | 984 | (1,516 |
| Mortgage servicing rights | 878 | - | - | 878 | (13 |
| Foreclosed assets | 2,540 | - | - | 2,540 | (706 |
| Long-lived assets | 9,895 | - | - | 9,895 | (2,327 |
| Balance at December 31, 2013 |  |  |  |  |  |
| Collateral dependent impaired loans | \$23,654 | \$- | \$- | \$23,654 | \$(8,406 |
| Private equity investments | 500 | - | - | 500 | (500 |
| Mortgage servicing rights | 779 | - | - | 779 | 309 |
| Foreclosed assets | 1,287 | - | - | 1,287 | (430 |

Valuation methods for instruments measured at fair value on a nonrecurring basis
Following is a description of the Company's valuation methodologies used for other financial and nonfinancial instruments measured at fair value on a nonrecurring basis.

Collateral dependent impaired loans
While the overall loan portfolio is not carried at fair value, the Company periodically records nonrecurring adjustments to the carrying value of loans based on fair value measurements for partial charge-offs of the uncollectible portions of those loans. Nonrecurring adjustments also include certain impairment amounts for collateral dependent loans when establishing the allowance for loan losses. Such amounts are generally based on the fair value of the underlying collateral supporting the loan. In determining the value of real estate collateral, the Company relies on external and internal appraisals of property values depending on the size and complexity of the real estate collateral. The Company maintains a staff of qualified appraisers who also review third party appraisal reports for reasonableness. In the case of non-real estate collateral, reliance is placed on a variety of sources, including external estimates of value and judgments based on the experience and expertise of internal specialists. Values of all loan collateral are regularly reviewed by credit administration. Unobservable inputs to these measurements, which include estimates and judgments often used in conjunction with appraisals, are not readily quantifiable. These measurements are classified as Level 3. Changes in fair value recognized for partial charge-offs of loans and loan impairment reserves on loans held by the Company at December 31, 2014 and 2013 are shown in the table above.

Private equity investments and restricted stock
These assets are included in non-marketable investment securities in the consolidated balance sheets. They include certain investments in private equity concerns held by the Parent company which are carried at cost, reduced by other-than-temporary impairment. These investments are periodically evaluated for impairment based on their estimated fair value as determined by review of available information, most of which is provided as monthly or

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quarterly internal financial statements, annual audited financial statements, investee tax returns, and in certain situations, through research into and analysis of the assets and investments held by those private equity concerns.
Restricted stock consists of stock issued by the Federal Reserve Bank and FHLB which is held by the bank subsidiary as required for regulatory purposes. Generally, there are restrictions on the sale and/or liquidation of these investments, and they are carried at cost, reduced by other-than-temporary impairment. Fair value measurements for these securities are classified as Level 3 .

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Mortgage servicing rights
The Company initially measures its mortgage servicing rights at fair value and amortizes them over the period of estimated net servicing income. They are periodically assessed for impairment based on fair value at the reporting date. Mortgage servicing rights do not trade in an active market with readily observable prices. Accordingly, the fair value is estimated based on a valuation model which calculates the present value of estimated future net servicing income. The model incorporates assumptions that market participants use in estimating future net servicing income, including estimates of prepayment speeds, market discount rates, cost to service, float earnings rates, and other ancillary income, including late fees. The fair value measurements are classified as Level 3.

## Foreclosed assets

Foreclosed assets consist of loan collateral which has been repossessed through foreclosure. This collateral is comprised of commercial and residential real estate and other non-real estate property, including auto, marine and recreational vehicles. Foreclosed assets are initially recorded as held for sale at the lower of the loan balance or fair value of the collateral less estimated selling costs. Subsequent to foreclosure, valuations are updated periodically, and the assets may be marked down further, reflecting a new cost basis. Fair value measurements may be based upon appraisals, third-party price opinions, or internally developed pricing methods. These measurements are classified as Level 3.

Long-lived assets
In accordance with ASC 360-10-35, investments in branch facilities and various office buildings are written down to estimated fair value, or estimated fair value less cost to sell if the property is held for sale. Fair value is estimated in a process which considers current local commercial real estate market conditions and the judgment of the sales agent and often involves obtaining third party appraisals from certified real estate appraisers. The carrying amounts of these real estate holdings are regularly monitored by real estate professionals employed by the Company. These fair value measurements are classified as Level 3. Unobservable inputs to these measurements, which include estimates and judgments often used in conjunction with appraisals, are not readily quantifiable. The measurements in 2014 pertained mainly to a downtown Kansas City office building and several properties previously designated for future branch sites, which are held for sale.

## 17. Fair Value of Financial Instruments

The carrying amounts and estimated fair values of financial instruments held by the Company, in addition to a discussion of the methods used and assumptions made in computing those estimates, are set forth below.

Loans
The fair values of loans are estimated by discounting the expected future cash flows using the current rates at which similar loans would be made to borrowers with similar credit ratings and for the same remaining maturities. This method of estimating fair value does not incorporate the exit-price concept of fair value prescribed by ASC 820 "Fair Value Measurements and Disclosures". Expected future cash flows for each individual loan are based on contractual features, and for loans with optionality, such as variable rates and prepayment features, are based on a multi-rate path process. Each loan's expected future cash flows are discounted using the LIBOR/swap curve plus an appropriate spread. For business, construction and business real estate loans, internally-developed pricing spreads based on loan type, term and credit score are utilized. The spread for personal real estate loans is generally based on newly originated loans with similar characteristics. For consumer loans, the spread is calculated at loan origination as part of the Bank's funds transfer pricing process, which is indicative of individual borrower creditworthiness. All consumer credit card loans are discounted at the same spread, depending on whether the rate is variable or fixed.

## Investment Securities and Derivative Instruments

Detailed descriptions of the fair value measurements of these instruments are provided in Note 16 on Fair Value Measurements.

Federal Funds Purchased and Sold, Interest Earning Deposits With Banks and Cash and Due From Banks The carrying amounts of federal funds purchased and sold, interest earning deposits with banks, and cash and due from banks approximates fair value, as these instruments are payable on demand or mature overnight.

Securities Purchased/Sold under Agreements to Resell/Repurchase
The fair values of these investments and borrowings are estimated by discounting contractual maturities using an estimate of the current market rate for similar instruments.

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Deposits
The fair value of deposits with no stated maturity is equal to the amount payable on demand. Such deposits include savings and interest and non-interest bearing demand deposits. These fair value estimates do not recognize any benefit the Company receives as a result of being able to administer, or control, the pricing of these accounts. Because they are payable on demand, they are classified as Level 1 in the fair value hierarchy. The fair value of time open and certificates of deposit is based on the discounted value of cash flows, taking early withdrawal optionality into account. Discount rates are based on the Company's approximate cost of obtaining similar maturity funding in the market. Their fair value measurement is classified as Level 3.

Other Borrowings
The fair value of other borrowings, which consists mainly of long-term debt, is estimated by discounting contractual maturities using an estimate of the current market rate for similar instruments.

The estimated fair values of the Company's financial instruments are as follows:

| Fair Value 2014 |  | 2013 |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Hierarchy | Carrying | Estimated | Carrying | Estimated |
| Level | Amount | Fair Value | Amount | Fair Value |
| Level 3 | \$3,969,952 | \$3,982,531 | \$3,715,319 | \$3,723,263 |
| Level 3 | 403,507 | 407,905 | 406,197 | 410,022 |
| Level 3 | 2,288,215 | 2,315,378 | 2,313,550 | 2,345,124 |
| Level 3 | 1,883,092 | 1,933,456 | 1,787,626 | 1,802,364 |
| Level 3 | 1,705,134 | 1,701,037 | 1,512,716 | 1,519,830 |
| Level 3 | 430,873 | 433,508 | 420,589 | 424,811 |
| Level 3 | 782,370 | 794,929 | 796,228 | 811,550 |
| Level 3 | 6,095 | 6,095 | 4,611 | 4,611 |
| Level 1 | 519,382 | 519,382 | 530,342 | 530,342 |
| Level 2 | 8,909,035 | 8,909,035 | 8,257,614 | 8,257,614 |
| Level 3 | 95,143 | 95,143 | 127,724 | 127,724 |
| Level 2 | 15,357 | 15,357 | 19,993 | 19,993 |
| Level 3 | 106,875 | 106,875 | 107,324 | 107,324 |
| Level 1 | 32,485 | 32,485 | 43,845 | 43,845 |
| Level 3 | 1,050,000 | 1,048,866 | 1,150,000 | 1,149,625 |
| Level 1 | 600,744 | 600,744 | 707,249 | 707,249 |
| Level 1 | 467,488 | 467,488 | 518,420 | 518,420 |
| Level 2 | 10,454 | 10,454 | 12,976 | 12,976 |
| Level 3 | 3 | 3 | 4 | 4 |
| Level 1 | \$6,811,959 | \$6,811,959 | \$6,750,674 | \$6,750,674 |
| Level 1 | 10,541,601 | 10,541,601 | 10,108,236 | 10,108,236 |
| Level 3 | 2,122,218 | 2,121,114 | 2,188,438 | 2,190,610 |
| Level 1 | 3,840 | 3,840 | 24,795 | 24,795 |
| Level 3 | 1,858,678 | 1,858,731 | 1,321,763 | 1,321,633 |
| Level 3 | 104,058 | 111,102 | 107,310 | 116,843 |
| Level 2 | 10,722 | 10,722 | 13,260 | 13,260 |
| Level 3 | 226 | 226 | 69 | 69 |

Financial Assets
Loans:

Business
Real estate - construction and land
Real estate - business
Real estate - personal
Consumer
Revolving home equity
Consumer credit card
Overdrafts
Investment securities:
Available for sale
Available for sale
Available for sale
Trading
Non-marketable
Federal funds sold
Securities purchased under agreements to resell
Interest earning deposits with banks
Cash and due from banks
Derivative instruments
Derivative instruments
Financial Liabilities
Non-interest bearing deposits
Savings, interest checking and money market
deposits
Time open and certificates of deposit
Federal funds purchased
Securities sold under agreements to repurchase
Other borrowings
Derivative instruments
Derivative instruments

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Off-Balance Sheet Financial Instruments
The fair value of letters of credit and commitments to extend credit is based on the fees currently charged to enter into similar agreements. The aggregate of these fees is not material. These instruments are also referenced in Note 20 on Commitments, Contingencies and Guarantees.

## Limitations

Fair value estimates are made at a specific point in time based on relevant market information. They do not reflect any premium or discount that could result from offering for sale at one time the Company's entire holdings of a particular financial instrument. Because no market exists for many of the Company's financial instruments, fair value estimates are based on judgments regarding future expected loss experience, risk characteristics and economic conditions. These estimates are subjective, involve uncertainties and cannot be determined with precision. Changes in assumptions could significantly affect the estimates.

## 18. Derivative Instruments

The notional amounts of the Company's derivative instruments are shown in the table below. These contractual amounts, along with other terms of the derivative, are used to determine amounts to be exchanged between counterparties and are not a measure of loss exposure. The largest group of notional amounts relate to interest rate swaps, which are discussed in more detail below.
(In thousands)
Interest rate swaps
Interest rate caps
Credit risk participation agreements
Foreign exchange contracts
Total notional amount
December 31

| 2014 | 2013 |
| :--- | :--- |
| $\$ 647,709$ | $\$ 596,933$ |
| 53,587 | 9,736 |
| 75,943 | 52,456 |
| 19,791 | 81,207 |
| $\$ 797,030$ | $\$ 740,332$ |

The Company's foreign exchange activity involves the purchase and sale of forward foreign exchange contracts, which are commitments to purchase or deliver a specified amount of foreign currency at a specific future date. This activity enables customers involved in international business to hedge their exposure to foreign currency exchange rate fluctuations. The Company minimizes its related exposure arising from these customer transactions with offsetting contracts for the same currency and time frame. In addition, the Company uses foreign exchange contracts, to a limited extent, for trading purposes, including taking proprietary positions. Risk arises from changes in the currency exchange rate and from the potential for counterparty nonperformance. These risks are controlled by adherence to a foreign exchange trading policy which contains control limits on currency amounts, open positions, maturities and losses, and procedures for approvals, record-keeping, monitoring and reporting. Hedge accounting has not been applied to these foreign exchange activities.

Credit risk participation agreements arise when the Company contracts, as a guarantor or beneficiary, with other financial institutions to share credit risk associated with certain interest rate swaps. The Company's risks and responsibilities as guarantor are further discussed in Note 20 on Commitments, Contingencies and Guarantees.

The Company's interest rate risk management strategy includes the ability to modify the repricing characteristics of certain assets and liabilities so that changes in interest rates do not adversely affect the net interest margin and cash flows. Interest rate swaps are used on a limited basis as part of this strategy. The Company's other derivative instruments are accounted for as free-standing derivatives, and changes in their fair value are recorded in current earnings. These instruments include interest rate swap contracts sold to commercial customers who wish to modify their interest rate sensitivity. These swaps are offset by matching contracts purchased by the Company from other financial dealer institutions. Contracts with dealers that require central clearing are novated to a clearing agency who
becomes the Company's counterparty. Because of the matching terms of the offsetting contracts, in addition to collateral provisions which mitigate the impact of non-performance risk, changes in fair value subsequent to initial recognition have a minimal effect on earnings. The notional amount of these free-standing swaps at December 31, 2014 was $\$ 641.7$ million.

Many of the Company's interest rate swap arrangements with large financial institutions contain contingent features relating to debt ratings or capitalization levels. Under these provisions, if the Company's debt rating falls below investment grade or if the Company ceases to be "well-capitalized" under risk-based capital guidelines, certain counterparties can require immediate and ongoing collateralization on interest rate swaps in net liability positions, or can require instant settlement of the contracts. The Company maintains debt ratings and capital well above these minimum requirements.

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The banking customer counterparties are engaged in a variety of businesses, including real estate, building materials, communications, consumer products, education, and manufacturing. At December 31, 2014, the largest loss exposures were in the groups related to real estate and building materials, retirement communities, and manufacturing. If the counterparties in these groups failed to perform, and if the underlying collateral proved to be of no value, the Company would incur losses of $\$ 3.7$ million (real estate and building materials), $\$ 1.2$ million (retirement communities), and $\$ 1.2$ million (manufacturing), based on estimated amounts at December 31, 2014.

The fair values of the Company's derivative instruments are shown in the table below. Information about the valuation methods used to measure fair value is provided in Note 16 on Fair Value Measurements. Derivatives instruments with a positive fair value (asset derivatives) are reported in other assets in the consolidated balance sheets while derivative instruments with a negative fair value (liability derivatives) are reported in other liabilities in the consolidated balance sheets.


The effects of derivative instruments on the consolidated statements of income are shown in the table below.

Location of Gain or (Loss)
Recognized in Income on Derivative
(In thousands)
Derivatives and hedged instruments in fair value hedging relationships:
Interest rate swaps and hedged loans Interest and fees on loans

## Total

Derivatives not designated as hedging
instruments:
Interest rate swaps Other non-interest income
Interest rate caps
Credit risk participation agreements
Other non-interest income
Other non-interest income

Amount of Gain or (Loss) Recognized in Income on Derivative

For the Years
Ended December 31
20142013
$\$(1 \quad \$ \quad \$ 14 \quad \$ 7$
$\begin{array}{lll}\$(1) & \$ 14 & \$ 7\end{array}$
\$1,674
33
122
\$1,140
\$743
-
25

| Foreign exchange contracts | Other non-interest income | $(263$ | $)$ | 81 | $(161)$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Mortgage loan commitments | Loan fees and sales | - | - | $(20$ |  |
| Mortgage loan forward sale contracts | Loan fees and sales | - | - | 11 |  |
| Total |  | $\$ 1,566$ | $\$ 1,455$ | $\$ 598$ |  |

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## 19. Balance Sheet Offsetting

The following tables show the extent to which assets and liabilities relating to derivative instruments, securities purchased under agreements to resell (resell agreements), and securities sold under agreements to repurchase (repurchase agreements) have been offset in the consolidated balance sheets. They also provide information about these instruments which are subject to an enforceable master netting arrangement, irrespective of whether they are offset, and the extent to which the instruments could potentially be offset. Also shown is collateral received or pledged in the form of other financial instruments, which are generally marketable securities. The collateral amounts in these tables are limited to the outstanding balances of the related asset or liability (after netting is applied); thus amounts of excess collateral are not shown. Most of the assets and liabilities in the following tables were transacted under master netting arrangements that contain a conditional right of offset, such as close-out netting, upon default.

The Company is party to master netting arrangements with most of its swap derivative counterparties; however, the Company does not offset derivative assets and liabilities under these arrangements on its consolidated balance sheet. Collateral, usually in the form of marketable securities, is exchanged between the Company and dealer bank counterparties, and is generally subject to thresholds and transfer minimums. By contract, it may be sold or re-pledged by the secured party until recalled at a subsequent valuation date by the pledging party. For those swap transactions requiring central clearing, the Company posts cash and securities to its clearing agency. At December 31, 2014, the Company had a net liability position with dealer bank and clearing agency counterparties totaling $\$ 9.7$ million, and had posted securities with a fair value of $\$ 4.7$ million and cash totaling $\$ 7.5$ million. Collateral positions are valued daily, and adjustments to amounts received and pledged by the Company are made as appropriate to maintain proper collateralization for these transactions. Swap derivative transactions with customers are generally secured by rights to non-financial collateral, such as real and personal property, which is not shown in the table below.

Resell and repurchase agreements are agreements to purchase/sell securities subject to an obligation to resell/repurchase the same or similar securities. They are accounted for as collateralized financing transactions, not as sales and purchases of the securities portfolio. The securities collateral accepted or pledged in resell and repurchase agreements with other financial institutions also may be sold or re-pledged by the secured party, but is usually delivered to and held by third party trustees. The Company generally retains custody of securities pledged for repurchase agreements with customers.

The Company is party to several agreements commonly known as collateral swaps. These agreements involve the exchange of collateral under simultaneous repurchase and resell agreements with the same financial institution counterparty. These repurchase and resell agreements have the same principal amounts, inception dates, and maturity dates and have been offset against each other in the balance sheet, as permitted under the netting provisions of ASC 210-20-45. The collateral swaps totaled $\$ 450.0$ million at both December 31, 2014 and $\$ 300.0$ million at December 31, 2013. At December 31, 2014, the Company had posted collateral of $\$ 462.4$ million in marketable securities, consisting mainly of agency mortgage-backed securities, and accepted $\$ 493.7$ million in investment grade asset-backed, commercial mortgage-backed, and corporate bonds.

| (In thousands) | Gross <br> Amount Recognized | Gross <br> Amounts Offset in the Balance Sheet | Net Amounts Financial   <br> Presented in Instruments Securities <br> Collateral   <br> the Balance Available for Amount  <br> Sheet Offset Received/Pledged |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

December 31, 2014
Assets:
Derivatives subject to master netting agreements
Derivatives not subject to master netting agreements
Total derivatives

| $\$ 10,209$ | $\$-$ | $\$ 10,209$ | $\$(251$ | $) \$-$ | $\$ 9,958$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 248 | - | 248 |  |  |  |
| 10,457 | - | 10,457 |  |  |  |

Total resell agreements, subject to master netting
$1,500,000(450,000 \quad) 1,050,000 \quad-\quad(1,049,370 \quad 630$
arrangements
Liabilities:
Derivatives subject to master netting agreements
Derivatives not subject to master netting agreements
Total derivatives

| 10,454 | - | 10,454 | $(251$ | $)(8,738$ |
| :--- | :--- | :--- | :--- | :--- |
| 494 | - | 494 |  |  |
| 10,948 |  | 10,948 |  |  |

Total repurchase agreements, subject to master netting arrangements
December 31, 2013
Assets:
Derivatives subject to master netting agreements
Derivatives not subject to master netting agreements
Total derivatives
10,948 - $\quad 10,948$

Total resell agreements, subject to master netting arrangements
Liabilities:
Derivatives subject to master netting agreements
Derivatives not subject to master netting agreements
Total derivatives

| $\$ 11,579$ | $\$-$ | $\$ 11,579$ | $\$(1,299$ | $) \$(338$ | $)$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1,401 | - | 1,401 |  |  |  |
| 12,980 | - | 12,980 |  |  |  |
| $1,450,000$ | $(300,000$ | $) 1,150,000$ | - | $(1,150,000$ | $)-$ |

Total repurchase agreements, subject to master netting

| 12,962 | - | 12,962 | $(1,299$ | $)(9,063$ | $) 2,600$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 367 | - | 367 |  |  |  |
| 13,329 | - | 13,329 |  |  |  |
| $1,621,763$ | $(300,000$ | $) 1,321,763$ | - | $(1,321,763$ | $)-$ | arrangements

20. Commitments, Contingencies and Guarantees

The Company leases certain premises and equipment, all of which were classified as operating leases. The rent expense under such arrangements amounted to $\$ 6.7$ million, $\$ 6.5$ million and $\$ 6.9$ million in 2014, 2013 and 2012,
respectively. A summary of minimum lease commitments follows:

| (In thousands) | Type of Property |  |  |
| :--- | :--- | :--- | :--- |
| Year Ended December 31 | Real Property | Equipment | Total |
| 2015 | $\$ 5,616$ | $\$ 36$ | $\$ 5,652$ |
| 2016 | 4,971 | 33 | 5,004 |
| 2017 | 4,447 | 6 | 4,453 |
| 2018 | 3,462 | - | 3,462 |
| 2019 | 2,247 | - | 2,247 |
| After | 14,802 | - | 14,802 |
| Total minimum lease payments |  |  | $\$ 35,620$ |

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All leases expire prior to 2051 . It is expected that in the normal course of business, leases that expire will be renewed or replaced by leases on other properties; thus, the future minimum lease commitments are not expected to be less than the amounts shown for 2015.

The Company engages in various transactions and commitments with off-balance sheet risk in the normal course of business to meet customer financing needs. The Company uses the same credit policies in making the commitments and conditional obligations described below as it does for on-balance sheet instruments. The following table summarizes these commitments at December 31:

| (In thousands) | 2014 | 2013 |
| :--- | :--- | :--- |
| Commitments to extend credit: | $\$ 3,517,639$ | $\$ 3,835,323$ |
| Credit card | $4,922,748$ | $4,591,468$ |
| Other | 324,817 | 325,623 |
| Standby letters of credit, net of participations | 7,519 | 11,771 |

Commitments to extend credit are legally binding agreements to lend to a borrower providing there are no violations of any conditions established in the contract. As many of the commitments are expected to expire without being drawn upon, the total commitment does not necessarily represent future cash requirements. Refer to Note 3 on Loans and Allowance for Loan Losses for further discussion.

Commercial letters of credit act as a means of ensuring payment to a seller upon shipment of goods to a buyer. The majority of commercial letters of credit issued are used to settle payments in international trade. Typically, letters of credit require presentation of documents which describe the commercial transaction, evidence shipment, and transfer title.

The Company, as a provider of financial services, routinely issues financial guarantees in the form of financial and performance standby letters of credit. Standby letters of credit are contingent commitments issued by the Company generally to guarantee the payment or performance obligation of a customer to a third party. While these represent a potential outlay by the Company, a significant amount of the commitments may expire without being drawn upon. The Company has recourse against the customer for any amount it is required to pay to a third party under a standby letter of credit. The letters of credit are subject to the same credit policies, underwriting standards and approval process as loans made by the Company. Most of the standby letters of credit are secured, and in the event of nonperformance by the customer, the Company has rights to the underlying collateral, which could include commercial real estate, physical plant and property, inventory, receivables, cash and marketable securities.

At December 31, 2014, the Company had recorded a liability in the amount of $\$ 3.2$ million, representing the carrying value of the guarantee obligations associated with the standby letters of credit. This amount will be accreted into income over the remaining life of the respective commitments. Commitments outstanding under these letters of credit, which represent the maximum potential future payments guaranteed by the Company, were $\$ 324.8$ million at December 31, 2014.

The Company regularly purchases various state tax credits arising from third-party property redevelopment. These credits are either resold to third parties or retained for use by the Company. During 2014, purchases and sales of tax credits amounted to $\$ 33.5$ million and $\$ 29.6$ million, respectively. At December 31, 2014, the Company had outstanding purchase commitments totaling $\$ 61.7$ million that it expects to fund in 2015.

The Company periodically enters into risk participation agreements (RPAs) as a guarantor to other financial institutions, in order to mitigate those institutions' credit risk associated with interest rate swaps with third parties. The RPA stipulates that, in the event of default by the third party on the interest rate swap, the Company will reimburse a
portion of the loss borne by the financial institution. These interest rate swaps are normally collateralized (generally with real property, inventories and equipment) by the third party, which limits the credit risk associated with the Company's RPAs. The third parties usually have other borrowing relationships with the Company. The Company monitors overall borrower collateral, and at December 31, 2014, believes sufficient collateral is available to cover potential swap losses. The RPAs are carried at fair value throughout their term, with all changes in fair value, including those due to a change in the third party's creditworthiness, recorded in current earnings. The terms of the RPAs, which correspond to the terms of the underlying swaps, range from 3 to 11 years. At December 31, 2014, the fair value of the Company's guarantee liability RPAs was $\$ 226$ thousand, and the notional amount of the underlying swaps was $\$ 70.0$ million. The maximum potential future payment guaranteed by the Company cannot be readily estimated and is dependent upon the fair value of the interest rate swaps at the time of default.

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In December 2013, the settlement of a multi-district interchange suit against Visa, MasterCard and credit-card issuing major banks was approved in federal court. The settlement included a provision to reduce credit card interchange income by 10 basis points over an eight month period. The Company's payments to Visa related to the reduction began in September 2013 and totaled $\$ 4.5$ million during the payment period, which ended in April 2014. The Company has no further liability related to this matter.

On January 4, 2013, the Company was named in a petition by Patrick J. Malloy III, Bankruptcy Trustee for the Bankruptcy Estate of George David Gordon Jr. ("Gordon"). The petition alleged that Gordon was involved in securities fraud and that Bank South, an Oklahoma bank that was subsequently acquired by the Company, together with a lending officer employed by Bank South, were jointly and severally liable, as aiders and abettors of the fraudulent scheme, for losses suffered by defrauded investors. The Company disbursed $\$ 2.5$ million upon settlement of the suit in May 2014, and later recovered insurance proceeds of $\$ 750$ thousand.
On August 15, 2014, a customer filed a purported class action complaint against the Bank in the Circuit Court, Jackson County, Missouri. The case is Cassandra Warren, et al v. Commerce Bank (Case No. 1416-CV19197). In the case, the customer alleges violation of the Missouri usury statute in connection with the Bank charging overdraft fees in connection with point-of-sale/debit and automated-teller machine cards. The case seeks class-action status for Missouri customers of the Bank who may have been similarly affected. The Company believes the complaint lacks merit and will defend itself vigorously. The amount of any ultimate exposure cannot be determined with certainty at this time.

The Company has various other lawsuits pending at December 31, 2014, arising in the normal course of business. While some matters pending against the Company specify damages claimed by plaintiffs, others do not seek a specified amount of damages or are at very early stages of the legal process. The Company records a loss accrual for all legal matters for which it deems a loss is probable and can be reasonably estimated. Some legal matters, which are at early stages in the legal process, have not yet progressed to the point where a loss amount can be determined to be probable and estimable.

## 21. Related Parties

The Company's Chief Executive Officer, its Vice Chairman, and its President are directors of Tower Properties Company (Tower) and, together with members of their immediate families, beneficially own approximately $64 \%$ of the outstanding stock of Tower. At December 31, 2014, Tower owned 233,796 shares of Company stock. Tower is primarily engaged in the business of owning, developing, leasing and managing real property.

Payments from the Company and its affiliates to Tower are summarized below. During 2012, the Company leased several surface parking lots in downtown Kansas City, owned by Tower, for employee use. In the fourth quarter of 2012, the Company purchased these lots from Tower for $\$ 7.1$ million. Other payments, with the exception of dividend payments, relate to property management services, including construction oversight, on four Company-owned office buildings and related parking garages in downtown Kansas City. (In thousands)
Rent on leased parking lots
Leasing agent fees
Operation of parking garages
Building management fees
Property construction management fees
Dividends paid on Company stock held by Tower
Total

| 2014 | 2013 | 2012 |
| :--- | :--- | :--- |
| $\$-$ | $\$-$ | $\$ 294$ |
| 502 | 50 | 63 |
| 86 | 84 | 75 |
| 1,824 | 1,799 | 1,774 |
| 335 | 114 | 231 |
| 200 | 191 | 489 |
| $\$ 2,947$ | $\$ 2,238$ | $\$ 2,926$ |

Tower has a $\$ 13.5$ million line of credit with the Bank which is subject to normal credit terms and has a variable interest rate. The maximum borrowings outstanding under this line during 2014 were $\$ 3.0$ million, and there was a

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balance of $\$ 1.3$ million outstanding at December 31, 2014. The maximum borrowings outstanding during 2013 and 2012 were $\$ 2.0$ million and $\$ 5.0$ million, respectively, and there was no balance outstanding at December 31, 2013 or 2012. Interest of $\$ 15$ thousand, $\$ 12$ thousand, and $\$ 51$ thousand was paid during 2014, 2013 and 2012, respectively. Letters of credit may be collateralized under this line of credit; however, there were no letters of credit outstanding during 2014, 2013 or 2012, and thus, no fees were received during these periods. From time to time, the Bank extends additional credit to Tower for construction and development projects. No construction loans were outstanding during 2014, 2013 and 2012.

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Tower leases office space in the Kansas City bank headquarters building owned by the Company. Rent paid to the Company totaled $\$ 69$ thousand in 2014, $\$ 67$ thousand in 2013 and $\$ 66$ thousand in 2012, at $\$ 15.17, \$ 14.92$ and $\$ 15.08$ per square foot, respectively.

Directors of the Company and their beneficial interests have deposit accounts with the Bank and may be provided with cash management and other banking services, including loans, in the ordinary course of business. Such loans were made on substantially the same terms, including interest rates and collateral, as those prevailing at the time for comparable transactions with other unrelated persons and did not involve more than the normal risk of collectability.

As discussed in Note 20 on Commitments, Contingencies, and Guarantees, the Company regularly purchases various state tax credits arising from third-party property redevelopment and resells the credits to third parties. During 2014, the Company sold state tax credits to its Chief Executive Officer, its Vice Chairman, and its President, in the amount of $\$ 396$ thousand, $\$ 155$ thousand, and $\$ 60$ thousand, respectively, for personal tax planning. During 2013, the Company sold state tax credits to its Chief Executive Officer, his father (a former Chief Executive Officer), its Vice Chairman, and a member of its Board of Directors, in the amount of $\$ 846$ thousand, $\$ 282$ thousand, $\$ 456$ thousand, and $\$ 200$ thousand, respectively. During 2012, the Company's Chief Executive Officer purchased state tax credits of $\$ 465$ thousand. The terms of the sales and the amounts paid were the same as the terms and amounts paid for similar tax credits by persons not related to the Company.

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## 22. Parent Company Condensed Financial Statements

Following are the condensed financial statements of Commerce Bancshares, Inc. (Parent only) for the periods indicated:
Condensed Balance Sheets

|  | December 31 |  |
| :--- | :--- | :--- |
| (In thousands) | 2014 | 2013 |
| Assets |  |  |
| Investment in consolidated subsidiaries: | $\$ 2,069,369$ | $\$ 1,952,179$ |
| Banks | 45,600 | 63,134 |
| Non-banks | 56 | 53 |
| Cash | 161,650 | 142,650 |
| Securities purchased under agreements to resell | 52,118 | 57,754 |
| Investment securities: | 1,787 | 3,326 |
| Available for sale | 19,731 | 1,772 |
| Non-marketable | 3,848 | 470 |
| Advances to subsidiaries, net of borrowings | 16,551 | 15,201 |
| Income tax benefits | $\$ 2,370,710$ | $\$ 2,236,539$ |
| Other assets |  |  |
| Total assets | $\$ 20,653$ | $\$ 6,501$ |
| Liabilities and stockholders' equity | 19,864 | 19,396 |
| Pension obligation | 40,517 | 25,897 |
| Other liabilities | $2,330,193$ | $2,210,642$ |
| Total liabilities | $\$ 2,370,710$ | $\$ 2,236,539$ |
| Stockholders' equity |  |  |

Condensed Statements of Income
(In thousands)
For the Years Ended December 31

Income
Dividends received from consolidated subsidiaries:

| Banks | $\$ 200,001$ | $\$ 200,001$ | $\$ 235,000$ |
| :--- | :--- | :--- | :--- |
| Non-banks | 34,000 | 390 | - |
| Earnings of consolidated subsidiaries, net of dividends | 32,493 | 62,815 | 34,467 |
| Interest and dividends on investment securities | 2,501 | 4,029 | 5,074 |
| Management fees charged subsidiaries | 25,806 | 20,701 | 23,658 |
| Investment securities gains | 204 | 1,294 | 346 |
| Other | 2,176 | 2,958 | 2,067 |
| Total income | 297,181 | 292,188 | 300,612 |
| Expense |  |  |  |
| Salaries and employee benefits | 26,030 | 20,433 | 24,188 |
| Professional fees | 2,363 | 3,538 | 1,950 |
| Data processing fees paid to affiliates | 3,030 | 2,775 | 2,664 |
| Other | 10,578 | 10,236 | 7,582 |
| Total expense | 42,001 | 36,982 | 36,384 |
| Income tax benefit | $(6,574$ | $)(5,755$ | $)(5,101$ |
| Net income | $\$ 261,754$ | $\$ 260,961$ | $\$ 269,329$ |

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Condensed Statements of Cash Flows
(In thousands)
Operating Activities
Net income
For the Years Ended December 31

Adjustments to reconcile net income to net cash provided by operating activities:
Earnings of consolidated subsidiaries, net of dividends $\quad(32,493 \quad)(62,815 \quad(34,467)$
Other adjustments, net
Net cash provided by operating activities
5,412 (139 ) (6,310 )

Investing Activities
(Increase) decrease in securities purchased under agreements to resell (19,000 ) (74,975 ) 50,400
Decrease in investment in subsidiaries, net 357
Proceeds from sales of investment securities
Proceeds from maturities/pay downs of investment securities
Purchases of investment securities
(Increase) decrease in advances to subsidiaries, net
Net purchases of building improvements and equipment
Net cash provided by (used in) investing activities
20142013
2012
\$261,754 \$260,961 \$269,329

Earnings of consolidated subsidiaries, net of dividends
$\begin{array}{llll} & & \\ (32,493 & )(62,815 & )(34,467 & ) \\ 5,412 & (139 & )(6,310 & ) \\ 234,673 & 198,007 & 228,552 & \\ & & \\ (19,000 & )(74,975 & ) 50,400 & \end{array}$

| 357 | 151 | 1,195 |
| :--- | :--- | :--- |
| 157 | 866 | 346 |


| 157 | 866 | 346 |
| :--- | :--- | :--- |


| 5,852 | 13,644 | 17,063 |
| :--- | :--- | :--- |


| - | - | $(2,000$ | $)$ |
| :--- | :--- | :--- | :--- |
| $(17,959$ | $) 3,732$ | 4,136 |  |
| $(98$ | $)(402$ | $)(92$ | $)$ |

Financing Activities
Proceeds from issuance of preferred stock
Purchases of treasury stock
Accelerated stock repurchase agreement
Issuance of stock under equity compensation plans
Net tax benefit related to equity compensation plans
Cash dividends paid on common stock
Cash dividends paid on preferred stock
Net cash used in financing activities
Increase (decrease) in cash
Cash at beginning of year
Cash at end of year
$(30,691)(56,984) 71,048$

Income tax payments (receipts), net

| 144,784 | - | - |  |
| :--- | :--- | :--- | :--- |
| $(210,974$ | $)(69,353$ | $)(104,909$ | $)$ |
| $(60,000$ | $)-$ | - |  |
| 8,652 | 9,426 | 14,820 |  |
| 1,850 | 1,003 | 2,094 |  |
| $(84,241$ | $)(82,104$ | $)(211,608$ | $)$ |
| $(4,050$ | $)-$ | - |  |
| $(203,979$ | $)(141,028$ | $)(299,603$ | $)$ |
| 3 | $(5$ | $)(3$ | $)$ |
| 53 | 58 | 61 |  |
| $\$ 56$ | $\$ 53$ | $\$ 58$ |  |
| $\$(8,209$ | $) \$(6,933$ | $) \$ 523$ |  |

Dividends paid by the Parent to its shareholders were substantially provided from Bank dividends. The Bank may distribute dividends without prior regulatory approval, provided that the dividends do not exceed the sum of net income for the current year and retained net income for the preceding two years, subject to maintenance of minimum capital requirements. The Parent charges fees to its subsidiaries for management services provided, which are allocated to the subsidiaries based primarily on total average assets. The Parent makes cash advances to its private equity subsidiaries for general short-term cash flow purposes. Advances may be made to the Parent by its subsidiary bank holding company for temporary investment of idle funds. Interest on such advances is based on market rates.

For the past several years, the Parent has maintained a $\$ 20.0$ million line of credit for general corporate purposes with the Bank. The line of credit is secured by investment securities. The Parent has not borrowed under this line during the past three years.

At December 31, 2014, the fair value of available for sale investment securities held by the Parent consisted of investments of $\$ 37.4$ million in common stock and $\$ 14.7$ million in non-agency mortgage-backed securities. The Parent's unrealized net gain in fair value on its investments was $\$ 35.3$ million at December 31, 2014. The corresponding net of tax unrealized gain included in stockholders' equity was $\$ 21.9$ million. Also included in
stockholders' equity was an unrealized net of tax gain in fair value of investment securities held by subsidiaries, which amounted to $\$ 63.2$ million at December 31, 2014.

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## Item CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL 9. DISCLOSURE

There were no changes in or disagreements with accountants on accounting and financial disclosure.

## Item 9a. CONTROLS AND PROCEDURES

Conclusion Regarding the Effectiveness of Disclosure Controls and Procedures
Under the supervision and with the participation of our management, including our principal executive officer and principal financial officer, we conducted an evaluation of our disclosure controls and procedures, as such term is defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934. Based on this evaluation, our principal executive officer and our principal financial officer concluded that our disclosure controls and procedures were effective as of the end of the period covered by this annual report.

Management's Report on Internal Control Over Financial Reporting
Our management is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Exchange Act Rules 13a-15(f) and 15d-15(f). Under the supervision and with the participation of our management, including our principal executive officer and principal financial officer, we conducted an evaluation of the effectiveness of our internal control over financial reporting based on the framework in Internal Control - Integrated Framework (1992) issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on our evaluation under the framework in Internal Control - Integrated Framework (1992), our management concluded that our internal control over financial reporting was effective as of December 31, 2014. We intend to implement the new Internal Control - Integrated Framework issued in May 2013 by the Committee of Sponsoring Organizations of the Treadway Commission during our fiscal year 2015.

The Company's internal control over financial reporting as of December 31, 2014 has been audited by KPMG LLP, an independent registered public accounting firm, as stated in their report which follows.

Changes in Internal Control Over Financial Reporting
No change in the Company's internal control over financial reporting occurred that has materially affected, or is reasonably likely to materially affect, such controls during the last quarter of the period covered by this report.

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## REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

## The Board of Directors and Stockholders

Commerce Bancshares, Inc.:

We have audited Commerce Bancshares, Inc.'s (the Company) internal control over financial reporting as of December 31, 2014, based on criteria established in Internal Control Integrated Framework (1992) issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). The Company's management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying Management's Report on Internal Control Over Financial Reporting. Our responsibility is to express an opinion on the Company's internal control over financial reporting based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audit also included performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company'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 company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company'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 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.

In our opinion, Commerce Bancshares, Inc. maintained, in all material respects, effective internal control over financial reporting as of December 31, 2014, based on criteria established in Internal Control Integrated Framework (1992) issued by the Committee of Sponsoring Organizations of the Treadway Commission.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated balance sheets of the Company as of December 31, 2014 and 2013, and the related consolidated statements of income, comprehensive income, cash flows, and changes in equity for each of the years in the three-year period ended December 31, 2014, and our report dated February 24, 2015 expressed an unqualified opinion on those consolidated financial statements.

Kansas City, Missouri

February 24, 2015

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Item 9b. OTHER INFORMATION
None

## PART III

Item 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE
The information required by Items 401, 405 and 407(c)(3), (d)(4) and (d)(5) of Regulation S-K regarding executive officers is included at the end of Part I of this Form 10-K under the caption "Executive Officers of the Registrant" and under the captions "Proposal One - Election of the 2018 Class of Directors", "Section 16(a) Beneficial Ownership Reporting Compliance", "Audit Committee Report", "Committees of the Board - Audit Committee and Committee on Governance/Directors" in the definitive proxy statement, which is incorporated herein by reference.

The Company's financial officer code of ethics for the chief executive officer and senior financial officers of the Company, including the chief financial officer, principal accounting officer or controller, or persons performing similar functions, is available at www.commercebank.com. Amendments to, and waivers of, the code of ethics are posted on this Web site.

## Item 11. EXECUTIVE COMPENSATION

The information required by Items 402 and 407(e)(4) and (e)(5) of Regulation S-K regarding executive compensation is included under the captions "Compensation Discussion and Analysis", "Executive Compensation", "Director Compensation", "Compensation and Human Resources Committee Report", and "Compensation and Human Resources Committee Interlocks and Insider Participation" in the definitive proxy statement, which is incorporated herein by reference.

## Item SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND 12. RELATED STOCKHOLDER MATTERS <br> The information required by Items 201(d) and 403 of Regulation S-K is included under the captions "Equity Compensation Plan Information" and "Security Ownership of Certain Beneficial Owners and Management" in the definitive proxy statement, which is incorporated herein by reference.

Item 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE The information required by Items 404 and 407(a) of Regulation S-K is covered under the captions "Proposal One Election of the 2018 Class of Directors" and "Corporate Governance" in the definitive proxy statement, which is incorporated herein by reference.

## Item 14. PRINCIPAL ACCOUNTING FEES AND SERVICES

The information required by Item 9(e) of Schedule 14A is included under the captions "Pre-approval of Services by the External Auditor" and "Fees Paid to KPMG LLP" in the definitive proxy statement, which is incorporated herein by reference.

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## PART IV

## Item 15. EXHIBITS AND FINANCIAL STATEMENT SCHEDULES

(a) The following documents are filed as a part of this report:
Page
(1) Financial Statements:
Consolidated Balance Sheets ..... $\underline{57}$
Consolidated Statements of Income ..... $\underline{58}$
Consolidated Statements of Comprehensive Income ..... $\underline{59}$
Consolidated Statements of Cash Flows ..... $\underline{60}$
Consolidated Statements of Changes in Equity ..... 61
Notes to Consolidated Financial Statements ..... 62
Summary of Quarterly Statements of Income ..... 51
(2) Financial Statement Schedules:
All schedules are omitted as such information is inapplicable or is included in the financial statements.
(b) The exhibits filed as part of this report and exhibits incorporated herein by reference to other documents are listed in the Index to Exhibits (pages E-1 through E-2).

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## SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized this 24th day of February 2015.

COMMERCE BANCSHARES, INC.

By: /s/ THOMAS J. NOACK<br>Thomas J. Noack<br>Vice President and Secretary

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the Registrant and in the capacities indicated on the 24th day of February 2015.

By: /s/ CHARLES G. KIM
Charles G. Kim
Chief Financial Officer
By: /s/ JEFFERY D. ABERDEEN
Jeffery D. Aberdeen
Controller
(Chief Accounting Officer)
David W. Kemper
(Chief Executive Officer)
Terry D. Bassham
John R. Capps
Earl H. Devanny, III
W. Thomas Grant, II

James B. Hebenstreit
A majority of the Board of Directors*
Jonathan M. Kemper
Terry O. Meek
Benjamin F. Rassieur, III
Todd R. Schnuck
Andrew C. Taylor
Kimberly G. Walker

[^4]By: /s/ THOMAS J. NOACK<br>Thomas J. Noack<br>Attorney-in-Fact

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## INDEX TO EXHIBITS

3 -Articles of Incorporation and By-Laws:
(a) Restated Articles of Incorporation, as amended, were filed in quarterly report on Form 10-Q
(Commission file number 0-2989) dated May 7, 2014, and the same are hereby incorporated by reference.
(b) Restated By-Laws, as amended, were filed in current report on Form 8-K (Commission file number $0-2989$ ) dated February 14, 2013, and the same are hereby incorporated by reference.

4 - Instruments defining the rights of security holders, including indentures:
(a) Pursuant to paragraph (b)(4)(iii) of Item 601 Regulation S-K, Registrant will furnish to the Commission upon request copies of long-term debt instruments.

10 - Material Contracts (Each of the following is a management contract or compensatory plan arrangement):
(a) Commerce Bancshares, Inc. Executive Incentive Compensation Plan amended and restated as of January 1, 2009 was filed in quarterly report on Form 10-Q (Commission file number 0-2989) dated August 7, 2009, and the same is hereby incorporated by reference.
(b)(1) Commerce Bancshares, Inc. 1987 Non-Qualified Stock Option Plan amended and restated as of July 24, 2009 was filed in quarterly report on Form 10-Q (Commission file number 0-2989) dated August 7, 2009 , and the same is hereby incorporated by reference.
(b)(2) An amendment to the Commerce Bancshares, Inc. 1987 Non-Qualified Stock Option Plan was filed in current report on Form 8-K (Commission file number 0-2989) dated February 16, 2012, and the same is hereby incorporated by reference.
(c) Commerce Bancshares, Inc. Stock Purchase Plan for Non-Employee Directors amended and restated as of April 17, 2013 was filed in current report on Form 8-K (Commission file number 0-2989) dated April 23,2013 , and the same is hereby incorporated by reference.
(d)(1) Commerce Bancshares, Inc. 1996 Incentive Stock Option Plan amended and restated as of April 2001 was filed in quarterly report on Form 10-Q (Commission file number 0-2989) dated May 8, 2001, and the same is hereby incorporated by reference.
(d)(2) An amendment to the Commerce Bancshares, Inc. 1996 Incentive Stock Option Plan was filed in current report on Form 8-K (Commission file number 0-2989) dated February 16, 2012, and the same is hereby incorporated by reference.
(e) Commerce Executive Retirement Plan amended and restated as of January 28, 2011 was filed in annual report on Form 10-K (Commission file number 0-2989) dated February 25, 2011, and the same is hereby incorporated by reference.
(f) Commerce Bancshares, Inc. Restricted Stock Plan amended and restated as of July 24, 2009 was filed in quarterly report on Form 10-Q (Commission file number 0-2989) dated August 7, 2009, and the same is hereby incorporated by reference.
(g)(1) 2009 Form of Severance Agreement between Commerce Bancshares, Inc. and the persons listed at the end of such agreement.
(g)(2) 2015 Form of Severance Agreement between Commerce Bancshares, Inc. and the persons listed at the end of such agreement.
(h) Trust Agreement for the Commerce Bancshares, Inc. Executive Incentive Compensation Plan amended and restated as of January 1, 2001 was filed in quarterly report on Form 10-Q (Commission file number $0-2989$ ) dated May 8, 2001, and the same is hereby incorporated by reference.
(i) Commerce Bancshares, Inc. 2015 Compensatory Arrangements with CEO and Named Executive Officers were filed in current report on Form 8-K (Commission file number 0-2989) dated February 2, 2015 , and the same is hereby incorporated by reference.
(j) Commerce Bancshares, Inc. 2005 Equity Incentive Plan amended and restated as of April 17, 2013 was filed in current report on Form 8-K (Commission file number 0-2989) dated April 23, 2013, and the same is hereby incorporated by reference.
(k) Commerce Bancshares, Inc. Notice of Grant of Stock Options and Option Agreement was filed in quarterly report on Form 10-Q (Commission file number 0-2989) dated August 5, 2005, and the same is hereby incorporated by reference.

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(1) Commerce Bancshares, Inc. Restricted Stock Award Agreement, pursuant to the Restricted Stock Plan, was filed in quarterly report on Form 10-Q (Commission file number 0-2989) dated August 5, 2005, and the same is hereby incorporated by reference.
(m) Commerce Bancshares, Inc. Stock Appreciation Rights Agreement and Commerce Bancshares, Inc. Restricted Stock Award Agreement, pursuant to the 2005 Equity Incentive Plan, were filed in current report on Form 8-K (Commission file number 0-2989) dated February 23, 2006, and the same are hereby incorporated by reference.
(n) Commerce Bancshares, Inc. Stock Appreciation Rights Agreement and Commerce Bancshares, Inc. Restricted Stock Award Agreements, pursuant to the 2005 Equity Incentive Plan, were filed in quarterly report on Form 10-Q (Commission file number 0-2989) dated May 6, 2013, and the same are hereby incorporated by reference.
(o) Form of Notice of Grant of Award and Award Agreement for Restricted Stock for Executive Officers, pursuant to the Commerce Bancshares, Inc. 2005 Equity Incentive Plan, was filed in quarterly report on Form 10-Q (Commission file number 0-2989) dated May 7, 2014, and the same is hereby incorporated by reference.
(p) Form of Notice of Grant of Award and Award Agreement for Restricted Stock for Employees other than Executive Officers, pursuant to the Commerce Bancshares, Inc. 2005 Equity Incentive Plan, was filed in quarterly report on Form 10-Q (Commission file number 0-2989) dated May 7, 2014, and the same is hereby incorporated by reference.
(q) Form of Notice of Grant of Award and Award Agreement for Stock Appreciation Rights, pursuant to the Commerce Bancshares, Inc. 2005 Equity Incentive Plan, was filed in quarterly report on Form 10-Q (Commission file number 0-2989) dated May 7, 2014, and the same is hereby incorporated by reference. 21 - Subsidiaries of the Registrant

23 - Consent of Independent Registered Public Accounting Firm

24 - Power of Attorney
31.1 - Certification of CEO pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
31.2 - Certification of CFO pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

32 - Certifications of CEO and CFO pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

101 - Interactive data files pursuant to Rule 405 of Regulation S-T: (i) the Consolidated Balance Sheets, (ii) the Consolidated Statements of Income, (iii) the Consolidated Statements of Comprehensive Income, (iv) the Consolidated Statements of Changes in Equity, (v) the Consolidated Statements of Cash Flows and (vi) the Notes to Consolidated Financial Statements, tagged as blocks of text and in detail


[^0]:    (A)Includes tax equivalent calculations.

[^1]:    * All share and per share amounts in this note have been restated for the 5\% stock dividend distributed in 2014.

[^2]:    *The fair value of each class of derivative is shown in Note 18.

[^3]:    100

[^4]:    *David W. Kemper, Director and Chief Executive Officer, and the other Directors of Registrant listed, executed a power of attorney authorizing Thomas J. Noack, their attorney-in-fact, to sign this report on their behalf.

