LAKELAND FINANCIAL CORP
Form 10-K
February 28, 2019
UNITED STATES
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, 2018

Commission file number 0-11487

LAKELAND FINANCIAL CORPORATION

Indiana	35 1559596
(State of incorporation)	(I.R.S. Employer Identification No.)

202 East Center Street, P.O. Box 1387, Warsaw, Indiana 46581 1387
(Address of principal executive offices)

Telephone: (574) 267-6144

Securities registered pursuant to Section 12(b) of the Act:

Common Stock, no par value	Nasdaq Global Select Market
(Title of class)	(Name of each exchange on which registered)

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.
Yes _X_ No__

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Exchange Act. Yes __No _X_

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 twelve months (or for such other period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes _X_ No __

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

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S K is not contained herein and will not be contained, to the best of the registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10 K or any amendment to this Form 10 K. [ ]

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of “large accelerated filer”, “accelerated filer”, “smaller reporting company”, and “emerging growth company” in Rule 12b-2 of the Exchange Act.

Large accelerated filer [X]	Accelerated filer [ ]	Non-accelerated filer* [ ]	Smaller reporting company [ ]	Emerging growth company [ ]

*Do not check if a smaller reporting company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. [ ]

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

The aggregate market value of the voting and non-voting common equity held by non-affiliates of the registrant, based on the last sales price quoted on the Nasdaq Global Select Market on June 30, 2018, the last business day of the registrant’s most recently completed second fiscal quarter, was approximately $1,158,232,579.

Number of shares of common stock outstanding at February 19, 2019: 25,614,046

DOCUMENTS INCORPORATED BY REFERENCE

Part III - Portions of the Proxy Statement for the Annual Meeting of Stockholders to be held on April 9, 2019 are incorporated by reference into Part III hereof.

LAKELAND FINANCIAL CORPORATION
Annual Report on Form 10-K
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PART I

ITEM 1. BUSINESS

The Company

Lakeland Financial Corporation ("Lakeland Financial"), an Indiana corporation incorporated in 1983, is a bank holding company headquartered in Warsaw, Indiana that provides, through its wholly-owned subsidiary Lake City Bank (the "Bank" and together with Lakeland Financial, the "Company"), a broad array of products and services throughout its northern and central Indiana markets. The Company offers commercial and consumer banking services, as well as trust and wealth management, brokerage, and treasury management commercial services. The Company serves a wide variety of industries including, among others, commercial real estate, manufacturing, agriculture, construction, retail, wholesale, finance and insurance, accommodation and food services and health care. The Company's customer base is similarly diverse. The Company is not dependent upon any single industry or customer. At December 31, 2018, Lakeland Financial had consolidated total assets of $4.9 billion and was the fourth largest independent bank holding company headquartered in the State of Indiana.

Company's Business. Lakeland Financial is a bank holding company as defined in the Bank Holding Company Act of 1956, as amended. Lakeland Financial owns all of the outstanding stock of the Bank, a full-service commercial bank organized under Indiana law. Lakeland Financial conducts no business except that which is incident to its ownership of the outstanding stock of the Bank and the operation of the Bank. Although Lakeland Financial is a corporate entity, legally separate and distinct from its affiliates, bank holding companies such as Lakeland Financial are required to act as a source of financial strength for their subsidiary banks. The principal source of Lakeland Financial's income is dividends from the Bank. There are certain regulatory restrictions on the extent to which subsidiary banks can pay dividends or otherwise supply funds to their holding companies. See the section captioned "Supervision and Regulation" below for further discussion of these matters. Lakeland Financial's executive offices are located at 202 East Center Street, Warsaw, Indiana 46581, and its telephone number is (574) 267-6144.

Bank's Business. The Bank was originally organized in 1872 and has continuously operated under the laws of the State of Indiana since its organization. As of December 31, 2018 the Bank had 49 offices in fifteen counties throughout northern and central Indiana. In January 2019, the Bank opened its 50th office in downtown Indianapolis. The Bank's deposits are insured by the Federal Deposit Insurance Corporation (the "FDIC"). The Bank's activities cover all phases of commercial banking, including deposit products, commercial and consumer lending, retail and merchant credit card services, corporate treasury management services, and wealth advisory, trust and brokerage services.

We operate branch offices in four geographical markets concentrated in northern Indiana and six full service offices in central Indiana in the Indianapolis market. We have divided our northern Indiana markets into three distinct regions, the North Region, the South Region and the East Region. Our most mature market, the South Region, includes Kosciusko County and several contiguous counties. Warsaw is this region's primary city. The Bank entered the North Region in 1990, which includes portions of Elkhart and St. Joseph counties. This region includes the cities of Elkhart, Goshen and South Bend. The North Region represents relatively older markets for us with nearly 25 years of business activity. We entered the East Region in 1999, which includes Allen and DeKalb counties. Fort Wayne represents the primary city in this market. We have experienced rapid commercial loan growth in this market over the past 15 years. We entered the Indianapolis market in 2006 with the opening of a loan production office in Hamilton County and opened a full service retail and commercial branch in late 2011. The Bank currently operates six branches in the Indianapolis footprint.

The Bank's business strategy is focused on building long-term relationships with its customers based on top quality service, high ethical standards and safe and sound lending. The Bank operates as a community-based financial services organization augmented by experienced, centralized support in select critical areas. The Bank's local market orientation is reflected in its regional management, which divides the Bank's market area into five distinct geographic

regions each headed by a retail and commercial regional manager. This arrangement allows decision making to be as close to the customer as possible and enhances responsiveness to local banking needs. Despite this local-market, community-based focus, the Bank offers many of the products and services available at much larger regional and national competitors. While our strategy encompasses all phases of traditional community banking, including consumer lending and wealth advisory and trust services, we focus on building expansive commercial relationships and developing retail and commercial deposit gathering strategies through relationship-based client services. Substantially all of the Bank’s assets and income are located in and derived from the United States. At December 31, 2018, the Company had 553 full-time equivalent employees. The Company is not a party to any collective bargaining agreements, and employee relations are considered good.

Operating Segment. While the Company has assigned certain management responsibilities by region and business-line, the Company’s chief decision-makers monitor and evaluate financial performance on a Company-wide basis. The majority of the Company’s revenue is from the business of banking and the Company’s assigned regions have similar economic characteristics,

products, services and customers. Accordingly, all of the Company's operations are considered by management to be aggregated in one reportable operating segment.

Expansion Strategy. Since 1990, the Company has expanded from 17 offices in four Indiana counties to 50 offices in fifteen Indiana counties primarily through de novo branching. During this period, the Company has grown its assets from $286 million to $4.9 billion, a compound annual growth rate of 4%. Mergers and acquisitions have not played a role in this growth as the Company's expansion strategy has been driven by organic growth. The Company has opened six de novo branches in the past five years and plans to continue expansion in the Indianapolis market.

Over the past fifteen years, the Company has primarily targeted growth in the larger cities located in northern Indiana and the Indianapolis market in central Indiana. The Company believes these areas offer above average growth potential with attractive demographics and potential for commercial lending and deposit gathering opportunities. The Company considers expanding into a market when the Company believes that market would be receptive to its strategic plan to deliver broad-based financial services with a commitment to local communities. When entering new markets, the Company believes it is critical to attract experienced local management and staff with a similar philosophy in order to provide a basis for success.

Competition. The financial services industry is highly competitive. Competition is based on a number of factors including, among others, customer service, quality and range of products and services offered, price, reputation, interest rates on loans and deposits, lending limits and customer convenience. Our competitors include national and regional banks, thrifts, credit unions, farm credit services, finance companies, personal loan companies, brokerage firms, investment companies, insurance companies, mortgage banking companies, credit card issuers, mutual fund companies and e-commerce and other internet-based companies offering financial services. Many of these competitors enjoy fewer regulatory constraints and some may have lower cost structures.

Forward-looking Statements

This document (including information incorporated by reference) contains, and future oral and written statements of the Company and its management may contain, forward-looking statements, within the meaning of such term in the federal securities law. Forward-looking statements are not historical facts and are generally identifiable by the use of words such as "believe," "expect," "anticipate," "project," "possible," "continue," "plan," "intend," "estimate," "may," "will," "should" or other similar expressions. Additionally, all statements in this document, including forward-looking statements, speak only as of the date they are made, and the Company undertakes no obligation to update any statement in light of new information or future events.

The Company's ability to predict results or the actual effect of future plans or strategies is inherently uncertain and, accordingly, the reader is cautioned not to place undue reliance on any forward-looking statement made by the Company. Actual results could differ materially from those addressed in the forward-looking statements as a result of numerous factors, including, without limitation:

- the effects of future economic, business and market conditions and changes, both domestic and foreign;
- governmental monetary and fiscal policies;
- the timing and scope of any legislative and regulatory changes, including changes in banking, securities and tax laws and regulations and their application by our regulators;
- the risks of changes in interest rates on the levels, composition and costs of deposits, loan demand, and the values and liquidity of loan collateral, securities and other interest sensitive assets and liabilities;
- changes in borrowers' credit risks and payment behaviors;

- changes in the availability and cost of credit and capital in the financial markets;
- the effects of disruption and volatility in capital markets on the value of our investment portfolio;
- cyber-security risks and or cyber-security damage that could result from attacks on the Company's or third-party service providers networks or data of the Company;
- changes in the prices, values and sales volumes of residential and commercial real estate;
- the effects of competition from a wide variety of local, regional, national and other providers of financial, investment and insurance services;
- changes in technology or products that may be more difficult or costly, or less effective than anticipated;
- the effects of war or other conflicts, acts of terrorism or other catastrophic events, including storms, droughts, tornados and flooding, that may affect general economic conditions, including agricultural production and demand and prices for agricultural goods and land used for agricultural purposes, generally and in our markets;

- the failure of assumptions and estimates used in our reviews of our loan portfolio, underlying the establishment of reserves for possible loan losses, our analysis of our capital position and other estimates;

- changes in the scope and cost of FDIC insurance, the state of Indiana's Public Deposit Insurance Fund and other coverages;

- the effects of the Tax Cuts and Jobs Act, including any effects on the housing market, and on the demand for home equity loans and other loan products that we offer;

- changes in accounting policies, rules and practices;

- the risks of mergers, acquisitions and divestitures, including, without limitation, the related time and costs of implementing such transactions, integrating operations as part of these transactions and possible failures to achieve expected gains, revenue growth and/or expense savings from such transactions; and

- the risks noted in the Risk Factors discussed under Item 1A of Part 1 of this Annual Report on Form 10-K, as well as other risks and uncertainties set forth from time to time in the Company's other filings with the Securities and Exchange Commission (the "SEC").

These risks and uncertainties should be considered in evaluating forward-looking statements and undue reliance should not be placed on such statements.

Internet Website

The Company maintains an internet site at www.lakecitybank.com. The Company makes available free of charge in the Investor Relations section on this site its annual report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K and other statements and reports filed or furnished pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), as soon as reasonably practicable after it electronically files such material with, or furnishes it to, the SEC. All such documents filed with the SEC are also available for free on the SEC's website (www.sec.gov). The Company's Articles of Incorporation, Bylaws, Code of Conduct and the charters of its various committees of the Company's board of directors are also available on the website.

SUPERVISION AND REGULATION

General

FDIC-insured institutions, like the Bank, their holding companies and their affiliates are extensively regulated under federal and state law. As a result, our growth and earnings performance may be affected not only by management decisions and general economic conditions, but also by the requirements of federal and state statutes and by the regulations and policies of various bank regulatory agencies, including the Indiana Department of Financial Institutions (the "DFI"), the Board of Governors of the Federal Reserve System (the "Federal Reserve"), the FDIC and the Consumer Financial Protection Bureau (the "CFPB"). Furthermore, taxation laws administered by the Internal Revenue Service and state taxing authorities, accounting rules developed by the Financial Accounting Standards Board, securities laws administered by the Securities and Exchange Commission ("SEC") and state securities authorities, and anti-money laundering laws enforced by the U.S. Department of the Treasury ("Treasury") have an impact on our business. The effect of these statutes, regulations, regulatory policies and accounting rules are significant to our operations and results.

Federal and state banking laws impose a comprehensive system of supervision, regulation and enforcement on the operations of FDIC-insured institutions, their holding companies and affiliates that is intended primarily for the protection of the FDIC-insured deposits and depositors of banks, rather than shareholders. These laws, and the regulations of the bank regulatory agencies issued under them, affect, among other things, the scope of the Company's

business, the kinds and amounts of investments we may make, reserve requirements, required capital levels relative to the Company's assets, the nature and amount of collateral for loans, the establishment of branches, the Company's ability to merge, consolidate and acquire, dealings with the Company's insiders and affiliates and the Company's payment of dividends. In reaction to the global financial crisis and particularly following passage of the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010 (the "Dodd-Frank Act"), we experienced heightened regulatory requirements and scrutiny. Although the reforms primarily targeted systemically important financial service providers, their influence filtered down in varying degrees to community banks over time and caused the Company's compliance and risk management processes, and the costs thereof, to increase. After the 2016 federal elections, momentum to decrease the regulatory burden on community banks gathered strength. In May 2018, the Economic Growth, Regulatory Relief and Consumer Protection Act (the "Regulatory Relief Act") was enacted to modify or remove certain financial reform rules and regulations. While the Regulatory Relief Act maintains most of the regulatory structure established by the Dodd-Frank Act, it amends certain aspects of the regulatory framework for small depository institutions with assets of less than $10 billion, like us, and for large banks with assets of more than $50 billion. Many of these changes are intended to result in meaningful regulatory relief for community banks and their holding companies, including new rules that may make our capital requirements less complex. For a discussion of capital requirements, see

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"—The Role of Capital." It also eliminated questions about the applicability of certain Dodd-Frank Act reforms to community bank systems, including relieving us of any requirement to engage in mandatory stress tests, maintain a risk committee or comply with the Volcker Rule's complicated prohibitions on proprietary trading and ownership of private funds. We believe these reforms are favorable to our operations, but the true impact remains difficult to predict until rulemaking is complete and the reforms are fully implemented.

The supervisory framework for U.S. banking organizations subjects banks and bank holding companies to regular examination by their respective regulatory agencies, which results in examination reports and ratings that are not publicly available and that can impact the conduct and growth of their business. These examinations consider not only compliance with applicable laws and regulations, but also capital levels, asset quality and risk, management ability and performance, earnings, liquidity, and various other factors. The regulatory agencies generally have broad discretion to impose restrictions and limitations on the operations of a regulated entity where the agencies determine, among other things, that such operations are unsafe or unsound, fail to comply with applicable law or are otherwise inconsistent with laws and regulations or with the supervisory policies of these agencies.

The following is a summary of the material elements of the supervisory and regulatory framework applicable to the Company and the Bank, beginning with a discussion of the continuing regulatory emphasis on the Company's capital levels. It does not describe all of the statutes, regulations and regulatory policies that apply, nor does it restate all of the requirements of those that are described. The descriptions are qualified in their entirety by reference to the particular statutory and regulatory provision.

The Role of Capital

Regulatory capital represents the net assets of a banking organization available to absorb losses. Because of the risks attendant to their business, FDIC-insured institutions are generally required to hold more capital than other businesses, which directly affects the Company's earnings capabilities. While capital has historically been one of the key measures of the financial health of both bank holding companies and banks, its role became fundamentally more important in the wake of the global financial crisis, as the banking regulators recognized that the amount and quality of capital held by banks prior to the crisis was insufficient to absorb losses during periods of severe stress. Certain provisions of the Dodd-Frank Act and Basel III, discussed below, establish strengthened capital standards for banks and bank holding companies that are meaningfully more stringent than those in place previously.

Minimum Required Capital Levels. Banks have been required to hold minimum levels of capital based on guidelines established by the bank regulatory agencies since 1983. The minimums have been expressed in terms of ratios of capital divided by total assets. As discussed below, bank capital measures have become more sophisticated over the years and have focused more on the quality of capital and the risk of assets. Bank holding companies have historically had to comply with less stringent capital standards than their bank subsidiaries and have been able to raise capital with hybrid instruments such as trust preferred securities. The Dodd-Frank Act mandated the Federal Reserve to establish minimum capital levels for holding companies on a consolidated basis as stringent as those required for FDIC-insured institutions. A result of this change is that the proceeds of hybrid instruments, such as trust preferred securities, were excluded from capital over a phase-out period. However, if such securities were issued prior to May 19, 2010 by bank holding companies with less than $15 billion of assets, they may be retained, subject to certain restrictions. Because the Company has assets of less than $15 billion, the Company is able to maintain the Company's trust preferred proceeds as capital but will not be able to raise capital in the future through the issuance of trust preferred securities.

The Basel International Capital Accords. The risk-based capital guidelines for U.S. banks since 1989 were based upon the 1988 capital accord known as "Basel I" adopted by the international Basel Committee on Banking Supervision, a committee of central banks and bank supervisors that acts as the primary global standard-setter for prudential regulation, as implemented by the U.S. bank regulatory agencies on an interagency basis. The accord recognized that bank assets for the purpose of the capital ratio calculations needed to be assigned risk weights (the theory being that riskier assets should require more capital) and that off-balance sheet exposures needed to be factored in the calculations. Basel I had a very simple formula for assigning risk weights to bank assets from 0% to 100% based on four categories. In 2008, the banking agencies collaboratively began to phase-in capital standards based on a second capital accord, referred to as "Basel II," for large or "core" international banks (generally defined for U.S. purposes as having total assets of $250 billion or more, or consolidated foreign exposures of $10 billion or more) known as "advanced approaches" banks. The primary focus of Basel II was on the calculation of risk weights based on complex models developed by each advanced approaches bank. Because most banks were not subject to Basel II, the U.S. bank

regulators worked to improve the risk sensitivity of Basel I standards without imposing the complexities of Basel II. This "standardized approach" increased the number of risk weight categories and recognized risks well above the original 100% risk weight. It is institutionalized by the Dodd-Frank Act for all banking organizations, even for the advanced approaches banks, as a floor.

On September 12, 2010, the Group of Governors and Heads of Supervision, the oversight body of the Basel Committee on Banking Supervision, announced agreement on a strengthened set of capital requirements for banking organizations around the world, known as Basel III, to address deficiencies recognized in connection with the global financial crisis.

The Basel III Rule. In July 2013, the U.S. federal banking agencies approved the implementation of the Basel III regulatory capital reforms in pertinent part, and, at the same time, promulgated rules effecting certain changes required by the Dodd-Frank Act (the "Basel III Rule"). In contrast to capital requirements historically, which were in the form of guidelines, Basel III was released in the form of enforceable regulations by each of the regulatory agencies. The Basel III Rule is applicable to all banking organizations that are subject to minimum capital requirements, including federal and state banks and savings and loan associations, as well as to

bank and savings and loan holding companies, other than "small bank holding companies" (generally holding companies with consolidated assets of less than $3 billion). Banking organizations (except for large, internationally active banking organizations) became subject to the rule on January 1, 2015 and all parts of it were fully phased-in as of January 1, 2019.

The Basel III Rule increased the required quantity and quality of capital, and for nearly every class of assets, it requires a more complex, detailed and calibrated assessment of credit risk and calculation of risk weight amounts. Not only did the Basel III Rule increase most of the required minimum capital ratios in effect prior to January 1, 2015, but it introduced the concept of Common Equity Tier 1 Capital, which consists primarily of common stock, related surplus (net of Treasury stock), retained earnings, and Common Equity Tier 1 minority interests subject to certain regulatory adjustments. The Basel III Rule also changed the definition of capital by establishing more stringent criteria that instruments must meet to be considered Additional Tier 1 Capital (primarily non-cumulative perpetual preferred stock that meets certain requirements) and Tier 2 Capital (primarily other types of preferred stock and subordinated debt, subject to limitations). A number of instruments that qualified as Tier 1 Capital under Basel I do not qualify, or their qualifications changed. For example, noncumulative perpetual preferred stock, which qualified as simple Tier 1 Capital under Basel I, does not qualify as Common Equity Tier 1 Capital, but qualifies as Additional Tier 1 Capital. The Basel III Rule also constrained the inclusion of minority interests, mortgage-servicing assets, and deferred tax assets in capital and requires deductions from Common Equity Tier 1 Capital in the event that such assets exceed a certain percentage of a banking institution's Common Equity Tier 1 Capital.

The Basel III Rule required minimum capital ratios as of January 1, 2015, as follows:

- A ratio of minimum Common Equity Tier 1 Capital equal to 4.5% of risk-weighted assets;
- An increase in the minimum required amount of Tier 1 Capital from 4% to 6% of risk-weighted assets;
- A continuation of the minimum required amount of Total Capital (Tier 1 plus Tier 2) at 8% of risk-weighted assets; and
- A minimum leverage ratio of Tier 1 Capital to total quarterly average assets equal to 4% in all circumstances.

In addition, institutions that seek the freedom to make capital distributions (including for dividends and repurchases of stock) and pay discretionary bonuses to executive officers without restriction must also maintain 2.5% in Common Equity Tier 1 Capital attributable to a capital conservation buffer (fully phased-in as of January 1, 2019). The purpose of the conservation buffer is to ensure that banking institutions maintain a buffer of capital that can be used to absorb losses during periods of financial and economic stress. Factoring in the fully phased-in conservation buffer increases the minimum ratios depicted above to 7% for Common Equity Tier 1 Capital; 8.5% for Tier 1 Capital; and 10.5% for Total Capital.

Well-Capitalized Requirements. The ratios described above are minimum standards in order for banking organizations to be considered "adequately capitalized." Bank regulatory agencies uniformly encourage banks to hold more capital and be "well-capitalized" and, to that end, federal law and regulations provide various incentives for banking organizations to maintain regulatory capital at levels in excess of minimum regulatory requirements. For example, a banking organization that is well-capitalized may: (i) qualify for exemptions from prior notice or application requirements otherwise applicable to certain types of activities; (ii) qualify for expedited processing of other required notices or applications; and (iii) accept, roll-over or renew brokered deposits. Higher capital levels could also be required if warranted by the particular circumstances or risk profiles of individual banking organizations. For example, the Federal Reserve's capital guidelines contemplate that additional capital may be required to take adequate account of, among other things, interest rate risk, or the risks posed by concentrations of credit, nontraditional activities or securities trading activities. Further, any banking organization experiencing or anticipating significant growth would be expected to maintain capital ratios, including tangible capital positions (i.e., Tier 1 Capital less all intangible assets), well above the minimum levels.

Under the capital regulations of the Federal Reserve, in order to be well capitalized, a banking organization must maintain:

- A Common Equity Tier 1 Capital ratio to risk-weighted assets of 6.5% or more;
- A ratio of Tier 1 Capital to total risk-weighted assets of 8% or more (6% under Basel I);
- A ratio of Total Capital to total risk-weighted assets of 10% or more (the same as Basel I); and
- A leverage ratio of Tier 1 Capital to total adjusted average quarterly assets of 5% or greater.

It is possible under the Basel III Rule to be well-capitalized while remaining out of compliance with the capital conservation buffer discussed above.

As of December 31, 2018: (i) the Bank was not subject to a directive from the FDIC to increase its capital and (ii) the Bank was well-capitalized, as defined by Federal Reserve regulations. As of December 31, 2018, the Company had regulatory capital in excess of the Federal Reserve's requirements and met the Basel III Rule requirements to be well-capitalized.

Prompt Corrective Action. The concept of an institution being "well-capitalized" is part of a regulatory enforcement regime that provides the federal banking regulators with broad power to take "prompt corrective action" to resolve the problems of institutions based on the capital level of each particular institution. The extent of the regulators' powers depends on whether the institution in question is "adequately capitalized," "undercapitalized," "significantly undercapitalized" or "critically undercapitalized,"

in each case as defined by regulation. Depending upon the capital category to which an institution is assigned, the regulators' corrective powers include: (i) requiring the institution to submit a capital restoration plan; (ii) limiting the institution's asset growth and restricting its activities; (iii) requiring the institution to issue additional capital stock (including additional voting stock) or to sell itself; (iv) restricting transactions between the institution and its affiliates; (v) restricting the interest rate that the institution may pay on deposits; (vi) ordering a new election of directors of the institution; (vii) requiring that senior executive officers or directors be dismissed; (viii) prohibiting the institution from accepting deposits from correspondent banks; (ix) requiring the institution to divest certain subsidiaries; (x) prohibiting the payment of principal or interest on subordinated debt; and (xi) ultimately, appointing a receiver for the institution.

The Potential for Community Bank Capital Simplification. Community banks have long raised concerns with bank regulators about the regulatory burden, complexity, and costs associated with certain provisions of the Basel III Rule. In response, Congress provided a potential Basel III "off-ramp" for institutions, like us, with total consolidated assets of less than $10 billion. Section 201 of the Regulatory Relief Act instructed the federal banking regulators to establish a single "Community Bank Leverage Ratio" ("CBLR") of between 8 and 10%. On November 21, 2018, the agencies proposed setting the CBLR at 9% of tangible equity to total assets for a qualifying bank to be well-capitalized. Under the proposal, a community banking organization would be eligible to elect the new framework if it has less than $10 billion in total consolidated assets, limited amounts of certain assets and off-balance sheet exposures, and a CBLR greater than 9%. The electing institution would not be required to calculate the existing risk-based and leverage capital requirements of the Basel III Rule and would not need to risk-weight its assets for purposes of capital calculations. We are in the process of considering the Federal Reserve's CBLR proposal and will await the final regulation to determine whether we will elect the framework.

Regulation and Supervision of the Company

General. The Company, as the sole shareholder of the Bank, is a bank holding company. As a bank holding company, we are registered with, and subject to regulation by, the Federal Reserve under the Bank Holding Company Act of 1956, as amended ("BHCA"). We are legally obligated to act as a source of financial and managerial strength to the Bank and to commit resources to support the Bank in circumstances where we might not otherwise do so. Under the BHCA, we are subject to periodic examination by the Federal Reserve and are required to file with the Federal Reserve periodic reports of the Company's operations and such additional information regarding us and the Bank as the Federal Reserve may require.

Acquisitions and Activities. The primary purpose of a bank holding company is to control and manage banks. The BHCA generally requires the prior approval of the Federal Reserve for any merger involving a bank holding company or any acquisition by a bank holding company of another bank or bank holding company. Subject to certain conditions (including deposit concentration limits established by the BHCA), the Federal Reserve may allow a bank holding company to acquire banks located in any state of the United States. In approving interstate acquisitions, the Federal Reserve is required to give effect to applicable state law limitations on the aggregate amount of deposits that may be held by the acquiring bank holding company and its FDIC-insured institution affiliates in the state in which the target bank is located (provided that those limits do not discriminate against out-of-state institutions or their holding companies) and state laws that require that the target bank have been in existence for a minimum period of time (not to exceed five years) before being acquired by an out-of-state bank holding company. Furthermore, in accordance with the Dodd-Frank Act, bank holding companies must be well-capitalized and well-managed in order to effect interstate mergers or acquisitions. For a discussion of the capital requirements, see "—The Role of Capital" above.

The BHCA generally prohibits the Company from acquiring direct or indirect ownership or control of more than 5% of the voting shares of any company that is not a bank and from engaging in any business other than that of banking, managing and controlling banks or furnishing services to banks and their subsidiaries. This general prohibition is subject to a number of exceptions. The principal exception allows bank holding companies to engage in, and to own shares of companies engaged in, certain businesses found by the Federal Reserve prior to November 11, 1999 to be "so closely related to banking ... as to be a proper incident thereto." This authority permits us to engage in a variety of banking-related businesses, including the ownership and operation of a savings association, or any entity engaged in consumer finance, equipment leasing, the operation of a computer service bureau (including software development) and mortgage banking and brokerage services. The BHCA does not place territorial restrictions on the domestic activities of nonbank subsidiaries of bank holding companies.

Additionally, bank holding companies that meet certain eligibility requirements prescribed by the BHCA and elect to operate as financial holding companies may engage in, or own shares in companies engaged in, a wider range of nonbanking activities, including securities and insurance underwriting and sales, merchant banking and any other activity that the Federal Reserve, in consultation with the Secretary of the Treasury, determines by regulation or order is financial in nature or incidental to any such financial activity or that the Federal Reserve determines by order to be complementary to any such financial activity and does not pose a substantial risk to the safety or soundness of FDIC-insured institutions or the financial system generally. The Company elected to, and continues to operate as, a financial holding company. In order to maintain status as a financial holding company, both the bank holding company and its subsidiary bank must be well-capitalized, well-managed, and have at least a satisfactory Community Reinvestment Act ("CRA") rating. If the Federal Reserve determines that we are not well-capitalized or well-managed, we will have a period of time in which to achieve compliance, but during the period of noncompliance, the Federal Reserve may place any limitations on us it believes to be appropriate. Furthermore, if the Federal Reserve determines that the Bank has not received a satisfactory CRA

rating, we will not be able to commence any new financial activities or acquire a company that engages in such activities.
Change in Control. Federal law prohibits any person or company from acquiring "control" of an FDIC-insured depository institution or its holding company without prior notice to the appropriate federal bank regulator. "Control" is conclusively presumed to exist upon the acquisition of 25% or more of the outstanding voting securities of a bank or bank holding company, but may arise under certain circumstances between 10% and 24.99% ownership.
Capital Requirements. As a bank holding company, we are required to maintain capital in accordance with Federal Reserve capital adequacy requirements. For a discussion of capital requirements, see "—The Role of Capital" above.
Dividend Payments. The Company's ability to pay dividends to its shareholders may be affected by both general corporate law considerations and policies of the Federal Reserve applicable to bank holding companies. As an Indiana corporation, the Company is subject to the limitations of Indiana General Business Corporations Law, which prohibit the Company from paying dividends if the Company is, or by payment of the dividend would become, insolvent, or if the payment of dividends would render the Company unable to pay its debts as they become due in the usual course of business. In addition, under the Basel III Rule, institutions that seek the freedom to pay dividends will have to maintain 2.5% in Common Equity Tier 1 Capital attributable to the capital conservation buffer.
As a general matter, the Federal Reserve has indicated that the board of directors of a bank holding company should eliminate, defer or significantly reduce dividends to shareholders if: (i) the company's net income available to shareholders for the past four quarters, net of dividends previously paid during that period, is not sufficient to fully fund the dividends; (ii) the prospective rate of earnings retention is inconsistent with the company's capital needs and overall current and prospective financial condition; or (iii) the company will not meet, or is in danger of not meeting, its minimum regulatory capital adequacy ratios. The Federal Reserve also possesses enforcement powers over bank holding companies and their nonbank subsidiaries to prevent or remedy actions that represent unsafe or unsound practices or violations of applicable statutes and regulations. Among these powers is the ability to proscribe the payment of dividends by banks and bank holding companies.
Monetary Policy. The monetary policy of the Federal Reserve has a significant effect on the operating results of financial or bank holding companies and their subsidiaries. Among the tools available to the Federal Reserve to affect the money supply are open market transactions in U.S. government securities, changes in the discount rate on bank borrowings and changes in reserve requirements against bank deposits. These means are used in varying combinations to influence overall growth and distribution of bank loans, investments and deposits, and their use may affect interest rates charged on loans or paid on deposits.
Federal Securities Regulation. The Company's common stock is registered with the SEC under the Securities Act of 1933, as amended, and the Exchange Act. Consequently, we are subject to the information, proxy solicitation, insider trading and other restrictions and requirements of the SEC under the Exchange Act.
Corporate Governance. The Dodd-Frank Act addressed many investor protection, corporate governance and executive compensation matters that will affect most U.S. publicly traded companies. The Dodd-Frank Act increased shareholder influence over boards of directors by requiring companies to give stockholders a nonbinding vote on executive compensation and so-called "golden parachute" payments, and authorizing the SEC to promulgate rules that would allow shareholders to nominate and solicit voters for their own candidates using a company's proxy materials. The legislation also directed the Federal Reserve to promulgate rules prohibiting excessive compensation paid to executives of bank holding companies, regardless of whether such companies are publicly traded.
Regulation and Supervision of the Bank
General. The Bank is an Indiana-chartered bank. The deposit accounts of the Bank are insured by the FDIC's Deposit Insurance Fund to the maximum extent provided under federal law and FDIC regulations, currently $250,000 per insured depositor category. The Bank is also a member of the Federal Reserve System (a "member bank"). As an Indiana-chartered FDIC-insured member bank, the Bank is subject to the examination, supervision, reporting and enforcement requirements of the DFI, the chartering authority for Indiana banks, the Federal Reserve, as the primary federal regulator of member banks, and the FDIC, as administrator of the Deposit Insurance Fund.
Deposit Insurance. As an FDIC-insured institution, the Bank is required to pay deposit insurance premium assessments to the FDIC. The FDIC has adopted a risk-based assessment system whereby FDIC-insured institutions pay insurance premiums at rates based on their risk classification. For institutions like the Bank that are not considered large and highly complex banking organizations, assessments are now based on examination ratings and financial

ratios. The total base assessment rates currently range from 1.5 basis points to 30 basis points. At least semi-annually, the FDIC updates its loss and income projections for the DIF and, if needed, increases or decreases the assessment rates, following notice and comment on proposed rulemaking. The assessment base against which an FDIC-insured institution's deposit insurance premiums paid to the DIF have been calculated since effectiveness of the Dodd-Frank Act based on its average consolidated total assets less its average tangible equity. This method shifted the burden of deposit insurance premiums toward those large depository institutions that rely on funding the resources other than U.S. deposits.

The reserve ratio is the FDIC insurance fund balance divided by estimated insured deposits. The Dodd-Frank Act altered the minimum reserve ratio of the DIF, increasing the minimum from 1.15% to 1.35% of the estimated amount of total insured deposits,

and eliminating the requirement that the FDIC pay dividends to FDIC-insured institutions when the reserve ratio exceeds certain thresholds. The reserve ratio reached 1.36% as of September 30, 2018 (most recent available), exceeding the statutory required minimum reserve ratio of 1.35%. The FDIC will provide assessment credits to insured depository institutions, like the Bank, with total consolidated assets of less than $10 billion for the portion of their regular assessments that contribute to growth in the reserve ratio between 1.15% and 1.35%. The FDIC will apply the credits each quarter that the reserve ratio is at least 1.38% to offset the regular deposit insurance assessments of institutions with credits.

FICO Assessments. In addition to paying basic deposit insurance assessments, FDIC-insured institutions must pay Financing Corporation (FICO) assessments. FICO is a mixed-ownership governmental corporation chartered by the former Federal Home Loan Bank Board pursuant to the Competitive Equality Banking Act of 1987 to function as a financing vehicle for the recapitalization of the former Federal Savings and Loan Insurance Corporation. FICO issued 30-year noncallable bonds of approximately $8.1 billion that mature through 2019. FICO's authority to issue bonds ended on December 12, 1991. Since 1996, federal legislation has required that all FDIC-insured institutions pay assessments to cover interest payments on FICO's outstanding obligations. The FICO assessment rate is adjusted quarterly and for the fourth quarter of 2018 was 0.320 basis points (32 cents per $100 dollars of assessable deposits).

Supervisory Assessments. All Indiana banks are required to pay supervisory assessments to the DFI to fund the operations of that agency. The amount of the assessment is calculated on the basis of the Bank's total assets. During the year ended December 31, 2018, the Bank paid supervisory assessments to the DFI totaling approximately $265,000.

Capital Requirements. Banks are generally required to maintain capital levels in excess of other businesses. For a discussion of capital requirements, see "—The Role of Capital" above.

Liquidity Requirements. Liquidity is a measure of the ability and ease with which bank assets may be converted to cash. Liquid assets are those that can be converted to cash quickly if needed to meet financial obligations. To remain viable, FDIC-insured institutions must have enough liquid assets to meet their near-term obligations, such as withdrawals by depositors. Because the global financial crisis was in part a liquidity crisis, Basel III also includes a liquidity framework that requires FDIC-insured institutions to measure their liquidity against specific liquidity tests. One test, referred to as the Liquidity Coverage Ratio, is designed to ensure that the banking entity has an adequate stock of unencumbered high-quality liquid assets that can be converted easily and immediately in private markets into cash to meet liquidity needs for a 30-calendar day liquidity stress scenario. The other test, known as the Net Stable Funding Ratio, is designed to promote more medium- and long-term funding of the assets and activities of FDIC-insured institutions over a one-year horizon. These tests provide an incentive for banks and holding companies to increase their holdings in Treasury securities and other sovereign debt as a component of assets, increase the use of long-term debt as a funding source and rely on stable funding like core deposits (in lieu of brokered deposits). While these rules do not, and will not, apply to the Bank, we continue to review our liquidity risk management policies in light of developments.

Dividend Payments. The primary source of funds for the Company is dividends from the Bank. Indiana law prohibits the Bank from paying dividends in an amount greater than its undivided profits. The Bank is required to obtain the approval of the DFI for the payment of any dividend if the total of all dividends declared by the Bank during the calendar year, including the proposed dividend, would exceed the sum of the Bank's net income for the year-to-date combined with its retained net income for the previous two years. Indiana law defines "retained net income" to mean the net income of a specified period, calculated under the consolidated report of income instructions, less the total amount of all dividends declared for the specified period. The Federal Reserve Act also imposes limitations on the amount of dividends that may be paid by state member banks, such as the Bank. Without Federal Reserve approval, a state member bank may not pay dividends in any calendar year that, in the aggregate, exceed that bank's calendar year-to-date net income plus the bank's retained net income for the two preceding calendar years. Moreover, the payment of dividends by any FDIC-insured institution is affected by the requirement to maintain adequate capital pursuant to applicable capital adequacy guidelines and regulations, and an FDIC-insured institution generally is prohibited from paying any dividends if, following payment thereof, the institution would be undercapitalized. As described above, the Bank exceeded its capital requirements under applicable guidelines as of December 31, 2018. Notwithstanding the availability of funds for dividends, however, the Federal Reserve and the DFI may prohibit the

payment of dividends by the Bank if either or both determine such payment would constitute an unsafe or unsound practice. In addition, under the Basel III Rule, institutions that seek the freedom to pay dividends will have to maintain 2.5% in Common Equity Tier 1 Capital attributable to the capital conservation buffer. See “-The Role of Capital” above.

State Bank Investments and Activities. The Bank is permitted to make investments and engage in activities directly or through subsidiaries as authorized by Indiana law. However, under federal law, FDIC-insured institutions are prohibited, subject to certain exceptions, from making or retaining equity investments of a type, or in an amount that are not permissible for a national bank. Federal law also prohibits FDIC-insured state banks and their subsidiaries, subject to certain exceptions, from engaging as principal in any activity that is not permitted for a national bank unless the bank meets, and continues to meet, its minimum regulatory capital requirements and the FDIC determines that the activity would not pose a significant risk to the DIF. These restrictions have not had, and are not currently expected to have, a material impact on the operations of the Bank.

Insider Transactions. The Bank is subject to certain restrictions imposed by federal law on “covered transactions” between the Bank and its “affiliates.” The Company is an affiliate of the Bank for purposes of these restrictions, and covered transactions subject to the restrictions include extensions of credit to the Company, investments in the stock or other securities of the Company and

the acceptance of the stock or other securities of the Company as collateral for loans made by the Bank. The Dodd-Frank Act enhanced the requirements for certain transactions with affiliates, including an expansion of the definition of "covered transactions" and an increase in the amount of time for which collateral requirements regarding covered transactions must be maintained.

Certain limitations and reporting requirements are also placed on extensions of credit by the Bank to its directors and officers, to directors and officers of the Company and its subsidiaries, to principal shareholders of the Company and to "related interests" of such directors, officers and principal shareholders. In addition, federal law and regulations may affect the terms upon which any person who is a director or officer of the Company or the Bank, or a principal shareholder of the Company, may obtain credit from banks with which the Bank maintains a correspondent relationship.

Safety and Soundness Standards/Risk Management. The federal banking agencies have adopted operational and managerial standards to promote the safety and soundness of FDIC-insured institutions. The standards apply to internal controls, information systems, internal audit systems, loan documentation, credit underwriting, interest rate exposure, asset growth, compensation, fees and benefits, asset quality and earnings.

In general, the safety and soundness standards prescribe the goals to be achieved in each area, and each institution is responsible for establishing its own procedures to achieve those goals. While regulatory standards do not have the force of law, if an institution operates in an unsafe and unsound manner, the FDIC-insured institution's primary federal regulator may require the institution to submit a plan for achieving and maintaining compliance. If an FDIC-insured institution fails to submit an acceptable compliance plan, or fails in any material respect to implement a compliance plan that has been accepted by its primary federal regulator, the regulator is required to issue an order directing the institution to cure the deficiency. Until the deficiency cited in the regulator's order is cured, the regulator may restrict the FDIC-insured institution's rate of growth, require the FDIC-insured institution to increase its capital, restrict the rates the institution pays on deposits or require the institution to take any action the regulator deems appropriate under the circumstances. Noncompliance with safety and soundness may also constitute grounds for other enforcement action by the federal bank regulatory agencies, including cease and desist orders and civil money penalty assessments.

During the past decade, the bank regulatory agencies have increasingly emphasized the importance of sound risk management processes and strong internal controls when evaluating the activities of the FDIC-insured institutions they supervise. Properly managing risks has been identified as critical to the conduct of safe and sound banking activities and has become even more important as new technologies, product innovation, and the size and speed of financial transactions have changed the nature of banking markets. The agencies have identified a spectrum of risks facing a banking institution including, but not limited to, credit, market, liquidity, operational, legal, and reputational risk. In particular, recent regulatory pronouncements have focused on operational risk, which arises from the potential that inadequate information systems, operational problems, breaches in internal controls, fraud, or unforeseen catastrophes will result in unexpected losses. New products and services, incentive compensation, third-party risk and cybersecurity are critical sources of risk that FDIC-insured institutions must address in the current environment. The Bank is expected to have active board and senior management oversight; adequate policies, procedures, and limits; adequate risk measurement, monitoring, and management information systems; and comprehensive internal controls.

Branching Authority. Indiana banks, such as the Bank, have the authority under Indiana law to establish branches anywhere in the State of Indiana, subject to receipt of all required regulatory approvals. Federal law permits state and national banks to merge with banks in other states subject to: (i) regulatory approval; (ii) federal and state deposit concentration limits; and (iii) state law limitations requiring the merging bank to have been in existence for a minimum period of time (not to exceed five years) prior to the merger. The establishment of new interstate branches has historically been permitted only in those states the laws of which expressly authorize such expansion. The Dodd-Frank Act permits well-capitalized and well-managed banks to establish new interstate branches or the acquisition of individual branches of a bank in another state (rather than the acquisition of an out-of-state bank in its entirety) without impediments.

Transaction Account Reserves. Federal Reserve regulations require FDIC-insured institutions to maintain reserves against their transaction accounts (primarily NOW and regular checking accounts). For 2019, the first $16.3 million of otherwise reservable balances are exempt from reserves and have a zero percent reserve requirement; for transaction accounts aggregating between $16.3 million to $124.2 million, the reserve requirement is 3% of those transaction account balances; and for net transaction accounts in excess of $124.2 million, the reserve requirement is 10% of the

aggregate amount of total transaction account balances in excess of $124.2 million. These reserve requirements are subject to annual adjustment by the Federal Reserve.

Community Reinvestment Act Requirements. CRA requires the Bank to have a continuing and affirmative obligation in a safe and sound manner to help meet the credit needs of its entire community, including low- and moderate-income neighborhoods. Federal regulators regularly assess the Bank’s record of meeting the credit needs of its communities. Applications for additional acquisitions would be affected by the evaluation of the Bank’s effectiveness in meeting its CRA requirements.

Anti-Money Laundering. The Uniting and Strengthening America by Providing Appropriate Tools Required to Intercept and Obstruct Terrorism Act of 2001 (“USA PATRIOT Act”) is designed to deny terrorists and criminals the ability to obtain access to the U.S. financial system and has significant implications for FDIC-insured institutions, brokers, dealers and other businesses involved in the transfer of money. The USA PATRIOT Act mandates financial services companies to have policies and procedures with respect to measures designed to address any or all of the following matters: (i) customer identification programs; (ii) money laundering; (iii) terrorist financing; (iv) identifying and reporting suspicious activities and currency transactions; (v) currency crimes; and

(vi) cooperation between FDIC-insured institutions and law enforcement authorities.
Concentrations in Commercial Real Estate. Concentration risk exists when FDIC-insured institutions deploy too many assets to any one industry or segment. A concentration in commercial real estate is one example of regulatory concern. The interagency Concentrations in Commercial Real Estate Lending, Sound Risk Management Practices guidance ("CRE Guidance") provides supervisory criteria, including the following numerical indicators, to assist bank examiners in identifying banks with potentially significant commercial real estate loan concentrations that may warrant greater supervisory scrutiny: (i) commercial real estate loans exceeding 300% of capital and increasing 50% or more in the preceding three years; or (ii) construction and land development loans exceeding 100% of capital. The CRE Guidance does not limit banks' levels of commercial real estate lending activities, but rather guides institutions in developing risk management practices and levels of capital that are commensurate with the level and nature of their commercial real estate concentrations. On December 18, 2015, the federal banking agencies issued a statement to reinforce prudent risk-management practices related to CRE lending, having observed substantial growth in many CRE asset and lending markets, increased competitive pressures, rising CRE concentrations in banks, and an easing of CRE underwriting standards. The federal bank agencies reminded FDIC-insured institutions to maintain underwriting discipline and exercise prudent risk-management practices to identify, measure, monitor, and manage the risks arising from CRE lending. In addition, FDIC-insured institutions must maintain capital commensurate with the level and nature of their CRE concentration risk.
Based on the Bank's loan portfolio as of December 31, 2018, it did not exceed the 300% guidance for commercial real estate loans or the 100% guideline for construction and land development loans.
Consumer Financial Services. The historical structure of federal consumer protection regulation applicable to all providers of consumer financial products and services changed significantly on July 21, 2011, when the CFPB commenced operations to supervise and enforce consumer protection laws. The CFPB has broad rulemaking authority for a wide range of consumer protection laws that apply to all providers of consumer products and services, including the Bank, as well as the authority to prohibit "unfair, deceptive or abusive" acts and practices. The CFPB has examination and enforcement authority over providers with more than $10 billion in assets. FDIC-insured institutions with $10 billion or less in assets, like the Bank, continue to be examined by their applicable bank regulators.
Because abuses in connection with residential mortgages were a significant factor contributing to the financial crisis, many new rules issued by the CFPB and required by the Dodd-Frank Act addressed mortgage and mortgage-related products, their underwriting, origination, servicing and sales. The Dodd-Frank Act significantly expanded underwriting requirements applicable to loans secured by 1-4 family residential real property and augmented federal law combating predatory lending practices. In addition to numerous disclosure requirements, the Dodd Frank Act imposed new standards for mortgage loan originations on all lenders, including banks and savings associations, in an effort to strongly encourage lenders to verify a borrower's ability to repay, while also establishing a presumption of compliance for certain "qualified mortgages." The Regulatory Relief Act provided relief in connection with mortgages for banks with assets of less than $10 billion, and, as a result, mortgages the Bank makes are now considered to be qualified mortgages if they are held in portfolio for the life of the loan.
We do not currently expect the CFPB's rules to have a significant impact on the Company's operations, except for higher compliance costs.

ITEM 1A. RISK FACTORS

In addition to the other information in this Annual Report on Form 10-K, stockholders or prospective investors should carefully consider the following risk factors:

A downturn in the general economic or business conditions, nationally or in markets where our business is concentrated, could have an adverse effect on our business, results of operations and financial condition.

Our success depends upon the business activity, population, employment rates, income levels, deposits and real estate activity in our markets in northern and central Indiana. Although our customers’ business and financial interests may extend well beyond these market areas, adverse economic conditions that affect these market areas could reduce our growth rate, diminish the ability of our customers to repay their loans to us, decrease the value of any collateral securing our loans and generally adversely affect our financial condition and results of operations. While economic conditions in our markets have generally improved since the nationwide recession in 2008 and 2009, there can be no guarantee that they will continue to do so, or that they will be as strong as national economic conditions. Moreover, because of our geographic concentration, we are less able than other regional or national financial institutions to diversify our credit risks across multiple markets.

If we do not effectively manage our credit risk, we may experience increased levels of nonperforming loans, charge - offs and delinquencies, which could require further increases in our provision for loan losses.

There are risks inherent in making any loan, including risks inherent in dealing with individual borrowers, risks of nonpayment, risks resulting from uncertainties as to the future value of collateral and risks resulting from changes in economic and industry conditions. We attempt to minimize our credit risk through prudent loan application approval procedures, careful monitoring of the concentration of our loans within specific industries, a centralized credit administration department and periodic independent reviews of outstanding loans by our loan review department. However, we cannot make assurances that such approval and monitoring procedures will reduce these credit risks. If the overall economic climate in the United States, generally, and our market areas, specifically, does not continue to improve, or even if it does, our borrowers may experience difficulties in repaying their loans, and the level of nonperforming loans, charge-offs and delinquencies could rise and require increases in the provision for loan losses, which would cause our net income and return on equity to decrease.

If our allowance for loan losses is not sufficient to absorb losses that may occur in our loan portfolio, our financial condition and liquidity could suffer.

We establish our allowance for loan losses and maintain it at a level considered adequate by management to absorb probable incurred loan losses that are inherent in the portfolio. The allowance contains provisions for probable incurred losses that have been identified relating to specific borrowing relationships, as well as probable losses inherent in the loan portfolio and credit undertakings that are not specifically identified. Additions to the allowance for loan losses, which are charged to earnings through the provision for loan losses, are determined based on a variety of factors, including an analysis of the loan portfolio, historical loss experience and an evaluation of current economic conditions in our market areas. The actual amount of loan losses is affected by changes in economic, operating and other conditions within our markets, which may be beyond our control, and such losses may exceed current estimates.

At December 31, 2018, our allowance for loan losses as a percentage of total loans was 1.24% and as a percentage of total nonperforming loans was 667%. Because of the nature of our loan portfolio and our concentration in commercial and industrial loans, which tend to be larger loans, the movement of a small number of loans to nonperforming status can have a significant impact on these ratios. Although management believes that the allowance for loan losses is adequate to absorb probable losses on any existing loans, we cannot predict loan losses with certainty and we cannot

assure you that our allowance for loan losses will prove sufficient to cover actual loan losses in the future. Loan losses in excess of our reserves may adversely affect our business, results of operations and financial condition.

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Commercial and industrial loans make up a significant portion of our loan portfolio.

Commercial and industrial loans were $1.405 billion, or approximately 35.9% of our total loan portfolio, as of December 31, 2018. Commercial and industrial loans are often larger and involve greater risks than other types of lending. Because payments on such loans are often dependent on the successful operation of the borrower involved, repayment of such loans is often more sensitive than other types of loans to adverse conditions in the general economy. For example, increased input costs as a result of escalating tariffs could adversely affect commercial and industrial loans. Our commercial and industrial loans are primarily made based on the identified cash flow of the borrower and secondarily on the underlying collateral provided by the borrower. Most often, this collateral is accounts receivable, inventory, machinery or real estate. Whenever practical, we require a personal guarantee on commercial and industrial loans. Credit support provided by the borrower for most of these loans and the probability of repayment is based on the liquidation of the pledged collateral and enforcement of a personal guarantee, if any exists. As a result, in the case of loans secured by accounts receivable, the availability of funds for the repayment of these loans may be substantially dependent on the ability of the borrower to collect amounts due from its customers. The collateral securing other loans may depreciate over time, may be difficult to appraise and may fluctuate in value based on the success of the business. Due to the larger average size of each commercial loan as compared with other loans such as residential loans, as well as collateral that is generally less readily-marketable, losses incurred on a small number of commercial loans could adversely affect our business, results of operations and growth prospects.

Our loan portfolio includes commercial real estate loans, which involve risks specific to real estate value.

Commercial real estate loans were $1.570 billion, or approximately 40.1% of our total loan portfolio as of December 31, 2018. The market value of real estate can fluctuate significantly in a short period of time as a result of market conditions in the geographic area in which the real estate is located. Although a significant portion of such loans are secured by real estate as a secondary form of collateral, adverse developments affecting real estate values in one or more of our markets could increase the credit risk associated with our loan portfolio. Additionally, real estate lending typically involves higher loan principal amounts and the repayment of the loans generally is dependent, in large part, on sufficient income from the properties securing the loans to cover operating expenses and debt service. Economic events or governmental regulations outside of the control of the borrower or lender could negatively impact the future cash flow and market values of the affected properties.

If the loans that are collateralized by real estate become troubled and the value of the real estate has been significantly impaired, then we may not be able to recover the full contractual amount of principal and interest that we anticipated at the time of originating the loan, which could cause us to increase our provision for loan losses and adversely affect our operating results and financial condition.

Our loan portfolio has a notable concentration in agri-business, which has a higher level of uncontrolled risk.

Our agri-business loans, which totaled $370.5 million, or approximately 9.5% of our total loan portfolio as of December 31, 2018, are subject to risks outside of our or the borrower's control. These risk, specific to the agricultural industry, include decreases in livestock and crop prices, increases in labor and seed prices, increase in stockpiles of agricultural commodities, the strength of the U.S. dollar, the potential impact of tariffs on commodities and the nature of weather conditions. To the extent these or other factors affect the performance or financial condition of our agri-business borrowers, our results of operations and financial performance could suffer.

Our consumer loans generally have a higher degree of risk of default than our other loans.

At December 31, 2018, consumer loans totaled $86.1 million, or 2.2% of our total loan portfolio. Consumer loans typically have shorter terms and lower balances with higher yields as compared to commercial loans, but generally carry higher risks of default. Consumer loan collections are dependent on the borrower's continuing financial stability,

and thus are more likely to be affected by adverse personal circumstances. Furthermore, the application of various federal and state laws, including bankruptcy and insolvency laws, may limit the amount which can be recovered on these loans.

We may need to raise additional capital in the future to achieve our growth plans, but that capital may not be available when it is needed.

We are required by federal and state regulatory authorities to maintain adequate levels of capital to support our operations. Accordingly, we may need to raise additional capital to support our future growth plans. Our ability to raise additional capital depends on conditions in the capital markets, economic conditions and a number of other factors, including investor perceptions regarding the banking industry, market conditions and governmental activities, and on our financial condition and performance. Accordingly, we cannot make assurances of our ability to raise additional capital, if needed, on terms acceptable to us. If we cannot raise additional capital when needed, our financial condition and our ability to further expand our operations through internal growth or acquisitions could be materially impaired.

Interest rate shifts may reduce net interest income and otherwise negatively impact our financial condition and results of operations.

Shifts in short-term interest rates may reduce net interest income, which is the principal component of our earnings. Net interest income is the difference between the amounts received by us on our interest-earning assets and the interest paid by us on our interest-bearing liabilities. When interest rates rise, the rate of interest we pay on our liabilities may rise more quickly than the rate of interest that we receive on our interest-bearing assets, which may cause our profits to decrease. The impact on earnings is more adverse when the slope of the yield curve flattens, i.e. when short-term interest rates increase more than corresponding changes in long-term interest rates or when long-term interest rates decrease more than corresponding changes in short-term interest rates.

Interest rate increases often result in larger payment requirements for our borrowers, which increases the potential for default. At the same time, the marketability of the underlying property may be adversely affected by any reduced demand resulting from higher interest rates. In a declining interest rate environment, there may be an increase in prepayments on the loans as borrowers refinance their mortgages at lower rates.

Changes in interest rates also can affect the value of loans, securities and other assets. An increase in interest rates that adversely affects the ability of borrowers to pay the principal or interest on loans may lead to an increase in nonperforming assets and a reduction of income recognized, which could have a material adverse effect on our results of operations and cash flows. Thus, an increase in the amount of nonperforming assets would have an adverse impact on net interest income.

Although the Federal Reserve Bank has raised the target fed funds rate range to 2.25%-2.50%, short-term interest rates have remained at their historically low levels for a prolonged period. If long-term interest rates do not rise as quickly as short-term rates, we could experience net interest margin compression. This would have a material adverse effect on our net interest income and our results of operations.

Nonperforming assets take significant time to resolve and adversely affect our results of operations and financial condition and could result in further losses in the future.

Our nonperforming assets adversely affect our net income in various ways. We do not record interest income on nonaccrual loans or other real estate owned, which adversely affects our net income and returns on assets and equity, increases our loan administration costs and adversely affects our efficiency ratio. When we take collateral in foreclosure and similar proceedings, we are required to mark the collateral to its current fair market value at the time of transfer, which may result in a loss. These nonperforming loans and other real estate owned also increase our risk profile and our regulatory capital requirements may increase in light of such risks. The resolution of nonperforming assets requires significant time commitments from management and can be detrimental to the performance of their other responsibilities. If we experience increases in nonperforming loans and nonperforming assets, our net interest income and provision expense may be negatively impacted and our loan administration costs could increase, each of which could have an adverse effect on our net income and related ratios, such as return on assets and equity.

Liquidity risks could affect operations and jeopardize our business, results of operations and financial condition.

Liquidity is essential to our business. An inability to raise funds through deposits, borrowings, the sale of loans and other sources could have a substantial, negative effect on our liquidity. Our primary sources of funds consist of deposits, cash from operations and investment maturities and sales. Additional liquidity is provided by brokered deposits, Certificate of Deposit Account Registry Service (“CDARS”) deposits, repurchase agreements as well as our ability to borrow from the Federal Reserve and the Federal Home Loan Bank (the “FHLB”). Our access to funding sources in amounts adequate to finance or capitalize our activities or on terms that are acceptable to us could be impaired by factors that affect us directly or the financial services industry or economy in general, such as disruptions in the financial markets or negative views and expectations about the prospects for the financial services industry. In

addition, increased competition with the largest banks for retail deposits due to the higher liquidity requirements these banks are now subject to may impact our ability to raise funds through deposits and could have a negative effect on our liquidity.

During the recent recession, the financial services industry and the credit markets generally were materially and adversely affected by significant declines in asset values and historically depressed levels of liquidity. The liquidity issues were also particularly acute for regional and community banks, as many of the larger financial institutions curtailed their lending to regional and community banks to reduce their exposure to the risks of other banks. In addition, many of the larger correspondent lenders reduced or even eliminated federal funds lines for their correspondent customers. Furthermore, regional and community banks generally have less access to the capital markets than national and super-regional banks because of their smaller size and limited analyst coverage. Any decline in available funding could adversely impact our ability to originate loans, invest in securities, meet our expenses, pay dividends to our stockholders, or fulfill obligations such as repaying our borrowings or meeting deposit withdrawal demands, any of which could have a material adverse impact on our liquidity, business, results of operations and financial condition.

Any action or steps to change coverages or eliminate Indiana's Public Deposit Insurance Fund could require us to find alternative, higher-cost funding sources to replace public fund deposits or to provide for collateralization of these deposits.

Approximately 30% of our deposits are concentrated in public funds from a small number of municipalities and government agencies. A shift in funding away from public fund deposits would likely increase our cost of funds, as the alternate funding sources, such as brokered certificates of deposit, are higher-cost, less favorable deposits. The inability to maintain these public funds on deposit could result in a material adverse effect on the Bank's liquidity and could materially impact our ability to grow and remain profitable.

Declines in asset values may result in impairment charges and adversely affect the value of our investments, financial performance and capital.

We maintain an investment portfolio that includes, but is not limited to, mortgage-backed securities and municipal securities. The market value of investments may be affected by factors other than the underlying performance of the servicer of the securities or the mortgages underlying the securities, such as ratings downgrades, adverse changes in the business climate and a lack of liquidity in the secondary market for certain investment securities. On a quarterly basis, we evaluate investments and other assets for impairment indicators. We may be required to record additional impairment charges if our investments suffer a decline in value that is considered other-than-temporary. If we determine that a significant impairment has occurred, we would be required to charge against earnings the credit-related portion of the other-than-temporary impairment, which could have a material adverse effect on our results of operations in the periods in which the write-offs occur.

We may experience difficulties in managing our growth, and our growth strategy involves risks that may negatively impact our net income.

In addition to our continuing expansion in Indianapolis and larger cities in Northern Indiana, we may expand into additional communities or attempt to strengthen our position in our current markets through opportunistic acquisitions of all or part of other financial institutions, or by opening new branches in or contiguous to our geographic footprint. To the extent that we undertake acquisitions or new branch openings, we are likely to experience the effects of higher operating expenses relative to operating income from the new operations, which may have an adverse effect on our levels of reported net income, return on average equity and return on average assets. Other effects of engaging in such growth strategies may include potential diversion of our management's time and attention and general disruption to our business.

To the extent that we grow through acquisitions and branch openings, we cannot assure you that we will be able to adequately and profitably manage this growth. Acquiring other banks and businesses will involve similar risks to those commonly associated with branching but may also involve additional risks, including:

- potential exposure to unknown or contingent liabilities of banks and businesses we acquire;
- exposure to potential asset quality issues of the acquired bank or related business;
- difficulty and expense of integrating the operations and personnel of banks and businesses we acquire; and
- the possible loss of key employees and customers of the banks and businesses we acquire.

We face intense competition in all phases of our business from other banks and financial institutions.

The banking and financial services business in our market is highly competitive. Our competitors include large national and regional banks, local community banks, savings and loan associations, securities and brokerage companies, mortgage companies, insurance companies, finance companies, money market mutual funds, credit unions, farm credit services and other nonbank financial service providers. Many of these competitors are not subject to the same regulatory restrictions as we are and are able to provide customers with a feasible alternative to traditional

banking services.

Increased competition in our market may also result in a decrease in the amounts of our loans and deposits, reduced spreads between loan rates and deposit rates or loan terms that are more favorable to the borrower. Any of these results could have a material adverse effect on our ability to grow and remain profitable. If increased competition causes us to significantly discount the interest rates we offer on loans or increase the amount we pay on deposits, our net interest income could be adversely impacted. If increased competition causes us to relax our underwriting standards, we could be exposed to higher losses from lending activities. Moreover, we rely on deposits to be a low cost source of funding, and a loss in our deposit base could cause us to incur higher funding costs. Additionally, many of our competitors are much larger in total assets and capitalization, have greater access to capital markets, possess larger lending limits and offer a broader range of financial services than we can offer.

Attractive acquisition opportunities may not be available to us in the future.

We expect that other banking and financial service companies, many of which have significantly greater resources than us, will compete with us in acquiring other financial institutions if we pursue such acquisitions. This competition could increase prices for potential acquisitions that we believe are attractive. Also, acquisitions are subject to various regulatory approvals. If we fail to receive the appropriate regulatory approvals, we will not be able to consummate an acquisition that we believe is in our best interests. Among other things, our regulators consider our capital, liquidity, profitability, regulatory compliance and levels of goodwill and intangibles when considering acquisition and expansion proposals. Any acquisition could be dilutive to our earnings and stockholders' equity per share of our common stock.

Our accounting policies and methods are the basis for how we prepare our consolidated financial statements and how we report our financial condition and results of operations, and they require management to make estimates about matters that are inherently uncertain.

Our accounting policies and methods are fundamental to how we record and report our financial condition and results of operations. Our management must exercise judgment in selecting and applying many of these accounting policies and methods in order to ensure they comply with GAAP and reflect management's judgment as to the most appropriate manner in which to record and report our financial condition and results of operations. In some cases, management must select the accounting policy or method to apply from two or more alternatives, any of which might be reasonable under the circumstances. The application of that chosen accounting policy or method might result in the Company reporting different amounts than would have been reported under a different alternative. If management's estimates or assumptions are incorrect, the Company may experience material losses.

Management has identified two accounting policies as being "critical" to the presentation of the Company's financial condition and results of operations because they require management to make particularly subjective and 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 critical accounting policies relate to: (1) the allowance for loan losses and (2) determining the fair value and possible other than temporary impairment of investment securities available for sale. Because of the inherent uncertainty of these estimates, no assurance can be given that the application of alternative policies or methods might not result in the reporting of different amounts of the fair value of securities available for sale, or the allowance for loan losses and, accordingly, net income.

From time to time, the Financial Accounting Standards Board (FASB) and the SEC change the financial accounting and reporting standards or the interpretation of those standards that govern the preparation of our external financial statements. These changes are beyond our control, can be difficult to predict and could materially impact how we report our financial condition and results of operations. Changes in these standards are continuously occurring, and given the current economic environment, more drastic changes may occur. The implementation of such changes could have a material adverse effect on our financial condition and results of operations.

Monetary policies and regulations of the Federal Reserve could adversely affect our business, financial condition and results of operations.

In addition to being affected by general economic conditions, our earnings and growth are affected by the policies of the Federal Reserve. An important function of the Federal Reserve is to regulate the money supply and credit conditions. Among the instruments used by the Federal Reserve to implement these objectives are open market operations in U.S. government securities, adjustments of the discount rate and changes in reserve requirements against bank deposits. These instruments are used in varying combinations to influence overall economic growth and the distribution of credit, bank loans, investments and deposits. Their use also affects interest rates charged on loans or paid on deposits.

The monetary policies and regulations of the Federal Reserve have had a significant effect on the operating results of commercial banks in the past and are expected to continue to do so in the future. The effects of such policies upon our business, financial condition and results of operations cannot be predicted.

We are required to maintain capital to meet regulatory requirements, and, if we fail to maintain sufficient capital, whether due to losses, an inability to raise additional capital or otherwise, our financial condition, liquidity and results of operations, as well as our ability to maintain regulatory compliance, would be adversely affected.

The Company, on a consolidated basis, and the Bank, on a stand-alone basis, must meet certain regulatory capital requirements and maintain sufficient liquidity. We face significant capital and other regulatory requirements as a financial institution, which were heightened with the implementation of the Basel III rule on January 1, 2015 and the phase-in of capital conservation buffer requirement through January 1, 2019. Our ability to raise additional capital depends on conditions in the capital markets, economic conditions and a number of other factors, including investor perceptions regarding the banking industry, market conditions and governmental activities and on our financial condition and performance. Accordingly, we cannot assure you that we will be able to raise additional capital if needed or on terms acceptable to us. If we fail to maintain capital to meet regulatory requirements, our financial condition, liquidity and results of operations would be materially and adversely affected.

We may be materially and adversely affected by the highly regulated environment in which we operate.

We are subject to extensive federal and state regulation, supervision and examination. A more detailed description of the primary federal and state banking laws and regulations that affect us is contained in the section of this Form 10-K captioned “Supervision and Regulation.” Banking regulations are primarily intended to protect depositors’ funds, FDIC funds, customers and the banking system as a whole, rather than our shareholders. These regulations affect our lending practices, capital structure, investment practices, dividend policy and growth, among other things.

As a bank holding company, we are subject to extensive regulation and supervision and undergo periodic examinations by our regulators, who have extensive discretion and authority to prevent or remedy unsafe or unsound practices or violations of law by banks and bank holding companies. Failure to comply with applicable laws, regulations or policies could result in sanctions by regulatory agencies, civil monetary penalties and/or damage to our reputation, which could have a material adverse effect on us. Although we have policies and procedures designed to mitigate the risk of any such violations, there can be no assurance that such violations will not occur.

The laws, regulations, rules, standards, policies and interpretations governing us are constantly evolving and may change significantly over time. For example, on July 21, 2010, the Dodd-Frank Act was signed into law, which significantly changed the regulation of financial institutions and the financial services industry. The Dodd-Frank Act, together with the regulations to be developed thereunder, includes provisions affecting large and small financial institutions alike, including several provisions that affect how community banks, thrifts and small bank and thrift holding companies will be regulated. In addition, the Federal Reserve, in recent years, has adopted numerous new regulations addressing banks’ overdraft and mortgage lending practices. Further, the CFPB was recently established, with broad powers to supervise and enforce consumer protection laws, and additional consumer protection legislation and regulatory activity is anticipated in the near future.

In addition, in July 2013, the U.S. federal banking authorities approved the implementation of the Basel III Rules. The Basel III Rules are applicable to all U.S. banks that are subject to minimum capital requirements as well as to bank and saving and loan holding companies, other than “small bank holding companies” (generally bank holding companies with consolidated assets of less than $1 billion).

The Basel III Rules became effective on January 1, 2015, with a phase in period through 2019 for many of the changes. The Basel III Rules not only increase most of the required minimum regulatory capital ratios, they introduce a new Common Equity Tier 1 Capital ratio and the concept of a capital conservation buffer. The Basel III Rules also expand the current definition of capital by establishing additional criteria that capital instruments must meet to be considered Additional Tier 1 Capital (i.e., Tier 1 Capital in addition to Common Equity) and Tier 2 Capital. A number of instruments that formerly qualified as Tier 1 Capital will not qualify or their qualifications will change when the

Basel III Rules are fully implemented. However, the Basel III Rules permit banking organizations with less than $15 billion in assets to retain, through a one-time election, the existing treatment for accumulated other comprehensive income, which currently does not affect regulatory capital. The Basel III Rules have maintained the general structure of the current prompt corrective action thresholds while incorporating the increased requirements, including the Common Equity Tier 1 Capital ratio. In order to be a "well-capitalized" depository institution under the new regime, an institution must maintain a Common Equity Tier 1 Capital ratio of 6.5% or more; a Tier 1 Capital ratio of 8% or more; a Total Capital ratio of 10% or more; and a leverage ratio of 5% or more. Institutions must also maintain a capital conservation buffer consisting of Common Equity Tier 1 Capital.

These provisions, as well as any other aspects of current or proposed regulatory or legislative changes to laws applicable to the financial industry, may impact the profitability of our business activities and may change certain of our business practices, including our ability to offer new products, obtain financing, attract deposits, make loans and achieve satisfactory interest spreads and could expose us to additional costs, including increased compliance costs. Although we are currently compliant with the Basel III Rules, these changes also may require us to invest significant management attention and resources to make any necessary changes to operations in order to comply and could therefore also materially and adversely affect our business, financial condition and results of operations.

Our ability to attract and retain management and key personnel and any damage to our reputation may affect future growth and earnings.

Much of our success and growth has been influenced strongly by our ability to attract and retain management experienced in banking and financial services and familiar with the communities in our market areas. Our ability to retain the executive officers, management teams, branch managers and loan officers at the Bank will continue to be important to the successful implementation of our strategy. It is also critical, as we grow, to be able to attract and retain qualified additional management and loan officers with the appropriate level of experience and knowledge about our market areas to implement our community based operating strategy. The unexpected loss of services of any key management personnel, or the inability to recruit and retain qualified personnel in the future, could have an adverse effect on our business, results of operations and financial condition.

In addition, our business depends on earning and maintaining the trust of our customers and communities. Harm to our reputation could arise from numerous sources, including employee misconduct, compliance failures, litigation or our failure to deliver appropriate levels of service. If any events or circumstances occur which could undermine our reputation, there can be no assurance that the additional costs and expenses we may incur as a result would not have an adverse impact on our business.

We have a continuing need to adapt to technological change and we may not have the resources to effectively implement new technology.

The financial services industry is constantly undergoing rapid technological changes with frequent introductions of new technology driven products and services. In addition to better serving customers, the effective use of technology increases efficiency and enables financial institutions to reduce costs. Our future success will depend in part upon our ability to address the needs of our customers by using technology to provide products and services that will satisfy customer demands for convenience as well as to create additional efficiencies in our operations as we continue to grow and expand our market areas. Many of our larger competitors have substantially greater resources to invest in technological improvements. As a result, they may be able to offer additional or superior products to those that we will be able to offer, which would put us at a competitive disadvantage. Accordingly, we cannot provide assurances that we will be able to effectively implement new technology driven products and services or be successful in marketing such products and services to our customers.

The Company's information systems may experience an interruption or breach in security and cyber-attacks, all of which could have a material adverse effect on the Company's business.

The Company relies heavily on internal and outsourced technologies, communications, and information systems to conduct its business. Additionally, in the normal course of business, the Company collects, processes and retains sensitive and confidential information regarding our customers. As the Company's reliance on technology has increased, so have the potential risks of a technology-related operation interruption (such as disruptions in the Company's customer relationship management, general ledger, deposit, loan, or other systems) or the occurrence of a cyber-attacks (such as unauthorized access to the Company's systems). These risks have increased for all financial institutions as new technologies, the use of the Internet and telecommunications technologies (including mobile devices) to conduct financial and other business transactions and the increased sophistication and activities of

organized crime, perpetrators of fraud, hackers, terrorists and others have increased. In addition to cyber-attacks or other security breaches involving the theft of sensitive and confidential information, hackers recently have engaged in attacks against large financial institutions, particularly denial of service attacks, which are designed to disrupt key business services, such as customer-facing web sites. The Company is not able to anticipate or implement effective preventive measures against all security breaches of these types, especially because the techniques used change frequently and because attacks can originate from a wide variety of sources. In addition, it is possible that we may not be able to detect security breaches on a timely basis, or at all, which could increase the costs and risks associated with any such breach.

The Company also faces risks related to cyber-attacks and other security breaches in connection with credit card and debit card transactions that typically involve the transmission of sensitive information regarding the Company's customers through various third parties, including merchant acquiring banks, payment processors, payment card networks and its processors. Some of these parties have in the past been the target of security breaches and cyber-attacks, and because the transactions involve third parties and environments such as the point of sale that the Company does not control or secure, future security breaches or cyber-attacks affecting any of these third parties could impact the Company through no fault of its own, and in some cases it may have exposure and suffer losses for breaches or attacks relating to them. In addition, the Company offers its customers protection against fraud and certain losses for unauthorized use of debit cards in order to stay competitive with other financial institutions. Offering such protection exposes the Company to losses that could adversely affect its business, financial condition and results of operations. Further cyber-attacks or other breaches in the future, whether affecting the Company or others, could intensify consumer concern and regulatory focus and result in reduced use of payment cards and increased costs, all of which could have a material adverse effect on the Company's business. To the extent we are involved in any future cyber-attacks or other breaches, the Company's reputation could be affected, which could also have a material adverse effect on the Company's business, financial condition or results of operations.

We are subject to certain operational risks, including, but not limited to, customer or employee fraud and data processing system failures and errors.

Employee errors and misconduct could subject us to financial losses or regulatory sanctions and seriously harm our reputation. Misconduct by our employees could include hiding their own unauthorized activities from us, improper or unauthorized activities on behalf of our customers or improper use of confidential information. It is not always possible to prevent employee errors and misconduct, and the precautions we take to prevent and detect this activity may not be effective in all cases. Employee errors could also subject us to financial claims for negligence, among others.

We maintain a system of internal controls and insurance coverage to mitigate operational risks, including data processing system failures and errors, cyber-attacks, and customer or employee fraud. Should our internal controls fail to prevent or detect an occurrence, or if any resulting loss is not insured or exceeds applicable insurance limits, it could have a material adverse effect on our business, results of operations and financial condition.

We may be adversely affected by changes in U.S. tax laws and regulations.

The Tax Cuts and Jobs Act was enacted in December 2017. While the Company benefited from the decrease in the federal corporate income tax rate from 35% to 21%, several changes could adversely affect our customers, including a cap on the deductibility of state and local income taxes, lower limits on the deductibility of mortgage interest and the elimination of deductions for new home equity loans. These changes could make it more difficult for borrowers to make their loan payments, reduce the demand for certain of our loan products, and could also negatively impact the housing market, which could adversely affect our financial condition and results of operations.

We may be subject to a higher consolidated effective tax rate if there is a change in tax laws relating to LCB Investments II, Inc. or if LCB Funding, Inc. fails to qualify as a real estate investment trust.

The Bank holds certain investment securities in its wholly-owned subsidiary LCB Investments II, Inc., which is incorporated in Nevada. Pursuant to the State of Indiana's current tax laws and regulations, we are not subject to Indiana income tax for income earned through that subsidiary. If there are changes in Indiana's tax laws or interpretations thereof requiring us to pay state taxes for income generated by LCB Investments II, Inc., the resulting tax consequences could increase our effective tax rate or cause us to have a tax liability for prior years.

The Bank also holds certain commercial real estate loans, residential real estate loans and other loans in a real estate investment trust through LCB Investments II, Inc. Qualification as a real estate investment trust involves application of specific provisions of the Internal Revenue Code relating to various asset tests. If LCB Funding, Inc. fails to meet any of the required provisions for real estate investment trusts, it could no longer qualify as a real estate investment trust and the resulting tax consequences would increase our effective tax rate or cause us to have a tax liability for

prior years.

We may be adversely impacted by the discontinuance of LIBOR as a short-term interest rate utilized for loans and other financing agreements.

In July 2017, the Financial Conduct Authority (the authority that regulates LIBOR) announced it intends to stop compelling banks to submit rates for the calculation of LIBOR after 2021. The Alternative Reference Rates Committee ("ARRC") has proposed that the Secured Overnight Financing Rate ("SOFR") is the rate that represents best practice as the alternative to USD-LIBOR for use in derivatives and other financial contracts that are currently indexed to USD-LIBOR. ARRC has proposed a paced market transition plan to SOFR from USD-LIBOR and organizations are currently working on industry wide and company specific transition plans as it relates to derivatives and cash markets exposed to USD-LIBOR. The Company has material contracts that are indexed to USD-LIBOR and is monitoring this activity and evaluating the related risks.

ITEM 1B. UNRESOLVED STAFF COMMENTS

We have no unresolved SEC staff comments.

ITEM 2. PROPERTIES

The Company is headquartered in the main office building of the Bank at 202 E. Center Street, Warsaw, Indiana. The Company operates in 56 locations, 49 of which are owned by the Bank and seven of which are leased from third parties.

None of the Company’s assets are the subject of any material encumbrances.

ITEM 3. LEGAL PROCEEDINGS

There are no material pending legal proceedings other than ordinary routine litigation incidental to the business to which the Company and the Bank are a party or of which any of their property is subject.

ITEM 4. MINE SAFETY DISCLOSURES

Not applicable.

PART II

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

The quarterly high and low closing prices for the Company's common stock and the cash dividends declared and paid on that common stock are set forth in the table below.

	2018			2017		
	High*	Low*	Cash Dividend	High*	Low*	Cash Dividend
Fourth quarter	$47.41	$37.79	$0.260	$52.43	$45.26	$0.220
Third quarter	$51.25	$46.35	$0.260	$49.22	$41.30	$0.220
Second quarter	$51.15	$45.15	$0.260	$48.70	$41.38	$0.220
First quarter	$51.76	$45.01	$0.220	$48.32	$39.68	$0.190

The common stock of the Company was first quoted on The Nasdaq Stock Market under the symbol "LKFN" on August 14, 1997. Currently, the Company's common stock is listed for trading on the Nasdaq Global Select Market under the symbol "LKFN". On February 19, 2019, the Company had approximately 349 stockholders of record.

The Company paid dividends on its common stock as set forth in the table above. The Company's ability to pay dividends to stockholders is largely dependent upon the dividends it receives from the Bank, and the Bank is subject to regulatory limitations on the amount of cash dividends it may pay. See "Supervision and Regulation – Dividend Payments" for additional information.

Equity Compensation Plan Information

The table below sets forth the following information as of December 31, 2018 for (i) all compensation plans previously approved by the Company's stockholders and (ii) all compensation plans not previously approved by the Company's stockholders:

(a) the number of securities to be issued upon the exercise of outstanding options, warrants and rights;

(b) the weighted-average exercise price of such outstanding options, warrants and rights; and

(c) other than securities to be issued upon the exercise of such outstanding options, warrants and rights, the number of securities remaining available for future issuance under the plans.

EQUITY COMPENSATION PLAN INFORMATION

Plan category	Number of securities to be issued upon exercise of outstanding options	Weighted-average exercise price of outstanding options	Number of securities remaining available for future issuance under equity compensation plans
Equity compensation plans approved by security			

holders[1]	0	$0.00	839,459
Equity compensation plans not approved by security holders	0	0.00	0
Total	0	$0.00	839,459

(1) Lakeland Financial Corporation 2017 Equity Incentive Plan adopted on April 12, 2017 by the Board.

STOCK PRICE PERFORMANCE GRAPH

The graph below compares the cumulative total return of the Company, the Nasdaq Market Index, and the SNL U.S. Bank Nasdaq Index.

Lakeland Financial Corporation

INDEX	12/31/13	12/31/14	12/31/15	12/31/16	12/31/17	12/31/18
Lakeland Financial Corporation	$100.00	$113.93	$124.93	$194.86	$203.26	$172.01
Nasdaq Composite Index	100.00	114.75	122.74	133.62	173.22	168.30
SNL U.S. Bank Nasdaq Index	100.00	103.57	111.80	155.02	163.20	137.56

The above returns assume that $100 invested on December 31, 2013 and that all dividends were reinvested.

ISSUER PURCHASES OF EQUITY SECURITIES

On January 8, 2019, the Company's board of directors approved a share repurchase program, under which the Company is authorized to repurchase, from time to time as the Company deems appropriate, shares of the Company's common stock with an aggregate purchase price of up to $30 million. Repurchases may be made in the open market, through block trades or otherwise, and in privately negotiated transactions. The repurchase program expires on December 31, 2019. The repurchase program does not obligate the Company to repurchase any dollar amount or number of shares, and the program may be extended, modified, suspended or discontinued at any time. None of the purchases reflected in the table below were purchases under the share repurchase program.

The following table provides information about purchases by the Company and its affiliates during the quarter ended December 31, 2018 of equity securities that are registered by the Company pursuant to Section 12 of the Exchange Act:

Period	Total Number of Shares Purchased	Average Price Paid per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Maximum Number (or Appropriate Dollar Value) of Shares that May Yet Be Purchased Under the Plans or Programs(1)
10/01/18-10/31/18	0	$0.00	0	$0.00
11/01/18-11/30/18	1,023	43.68	0	0.00
12/01/18-12/31/18	0	0.00	0	0.00
Total	1,023	$43.68	0	$0.00

(1) Does not reflect $30 million shares that were authorized for purchase after the periods reflected in this table.

The shares purchased during the quarter were credited to the deferred share accounts of nine nonemployee directors under the Company’s directors’ deferred compensation plan.

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ITEM 6. SELECTED FINANCIAL DATA

The following selected financial data as of the year-end for each of the five years in the period ended December 31, 2018, has been derived from the Company's Consolidated Financial Statements and the results of operations for each period. This financial data should be read in conjunction with the Consolidated Financial Statements included in this Annual report of Form 10-K.

(in thousands except share and per share data)	2018	2017	2016	2015	2014
Ending period balances					
Assets	$4,875,254	$4,682,976	$4,290,025	$3,766,286	$3,443,284
Deposits	4,044,065	4,008,655	3,577,912	3,183,421	2,873,120
Loans, net of deferred fees	3,914,745	3,818,459	3,470,927	3,080,929	2,762,320
Allowance for loan losses	48,453	47,121	43,718	43,610	46,262
Total equity	521,704	468,667	427,067	392,901	361,385
Average balances					
Total assets	$4,758,392	$4,443,106	$4,039,719	$3,597,190	$3,318,271
Earning assets	4,461,366	4,183,112	3,799,963	3,384,178	3,141,290
Investments	562,385	530,275	493,656	476,153	475,068
Loans, net of deferred fees	3,843,912	3,610,908	3,225,635	2,885,568	2,650,678
Total deposits	4,093,894	3,757,209	3,477,816	3,088,598	2,797,929
Interest bearing deposits	3,235,867	2,967,902	2,753,466	2,478,674	2,299,578
Interest bearing liabilities	3,382,507	3,178,439	2,872,691	2,589,915	2,461,352
Total equity	487,062	450,796	416,034	378,106	343,135
Income statement data					
Net interest income	$151,271	$135,892	$118,481	$105,927	$102,303
Net interest income-fully tax equivalent	153,088	139,015	120,719	107,902	104,232
Provision for loan loss	6,400	3,000	1,150	0	0
Non-interest income	40,110	36,009	32,864	31,479	30,053
Non-interest expense	86,037	79,267	72,978	68,206	66,166
Net income	80,411	57,330	52,084	46,367	43,805
Per share data *					
Basic net income per common share	$3.18	$2.28	$2.08	$1.86	$1.77
Diluted net income per common share	3.13	2.23	2.05	1.84	1.74
Cash dividends declared per common share	1.00	0.85	0.73	0.63	0.55
Dividend payout	31.95%	38.12%	35.61%	34.36%	31.42%
Book value per common share	20.62	18.60	17.01	15.74	14.55
Basic weighted average common shares outstanding	25,288,533	25,181,208	25,056,095	24,926,354	24,803,295
Diluted weighted average common shares outstanding	25,727,831	25,663,381	25,460,727	25,245,569	25,172,183
Key ratios					
Return on average assets	1.69%	1.29%	1.29%	1.29%	1.32%
Return on average total equity	16.51%	12.72%	12.52%	12.26%	12.77%
Equity to average assets	10.24%	10.15%	10.30%	10.51%	10.34%
Net interest margin	3.43%	3.33%	3.18%	3.19%	3.32%
Efficiency	44.96%	46.11%	48.22%	49.64%	49.99%
Asset Quality					
Net charge offs to average loans	0.13%	-0.01%	0.03%	0.09%	0.10%
Loan loss reserve to total loans	1.24%	1.23%	1.26%	1.42%	1.67%
Loan loss reserve to nonperforming loans	667.40%	500.91%	653.31%	334.04%	337.51%
Nonperforming assets to total loans	0.19%	0.25%	0.20%	0.43%	0.51%

Other Data					
Full-time equivalent employees	553	539	524	518	496
Offices	49	49	48	47	46

* Share and per share data has been adjusted for a 3-for-2 stock split on July 25, 2016 in the form of a stock dividend on August 5, 2016.

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

OVERVIEW

Net income in 2018 was $80.4 million, up 40.3% from $57.3 million in 2017 and up from $52.1 million in 2016. Diluted net income per common share was $3.13 in 2018, $2.23 in 2017 and $2.05 in 2016. Return on average total assets was 1.69% in 2018 versus 1.29% in 2017 and 2016. Return on average common shareholders' equity was 16.51% in 2018 versus 12.72% in 2017 and 12.52% in 2016. The dividend payout ratio with respect to diluted earnings per share was 31.95% in 2018, 38.12% in 2017 and 35.61% in 2016. The equity to average assets ratio was 10.24% in 2018 compared to 10.15% in 2017 and 10.30% in 2016.

Net income in 2018 was positively impacted by a $15.4 million increase in net interest income and a $4.1 million increase in noninterest income. In addition, income tax expense decreased $13.8 million from 2017. The decrease was largely due to the Tax Cuts and Jobs Act which lowered the Company's federal tax rate to 21% from 35%. Offsetting these positive impacts was a $6.8 million increase in noninterest expense and a $3.4 million increase in the provision for loan losses.

Net income in 2017 was positively impacted by a $17.4 million increase in net interest income and a $3.1 million increase in noninterest income. Offsetting this positive impact was a $6.3 million increase in noninterest expense and a $1.9 million increase in the provision for loan losses. In addition, income tax expense increased $7.2 million from 2016. As a result of the Tax Cuts and Jobs Act that was enacted into law on December 22, 2017, the Company revalued its net deferred tax asset position to reflect the reduction in its federal corporate income tax rate from 35% to 21%. This revaluation resulted in a non-cash, non-operating and non-recurring income tax expense adjustment of approximately $4.1 million, or $0.16 per diluted share, for the year ending December 31, 2017.

Total assets were $4.875 billion as of December 31, 2018 versus $4.683 billion as of December 31, 2017, an increase of $192.3 million or 4.1%. This increase was primarily due to a $96.3 million increase in total loans, and a $47.1 million increase in investment securities. Total average assets increased $315.3 million primarily due to average loans increasing $233.0 million in 2018, and a $32.1 million increase in investment securities.

CRITICAL ACCOUNTING POLICIES

Certain of the Company's accounting policies are important to the portrayal of the Company's financial condition, since they require management to make difficult, complex or subjective judgments, some of which may relate to matters that are inherently uncertain. Estimates associated with these policies are susceptible to material changes as a result of changes in facts and circumstances. Some of the facts and circumstances which could affect these judgments include changes in interest rates, in the performance of the economy or in the financial condition of borrowers. Management believes that its critical accounting policies include determining the allowance for loan losses and the valuation and other-than-temporary impairment of investment securities.

Allowance for Loan Losses

The Company maintains an allowance for loan losses to provide for probable incurred credit losses. Loan losses are charged against the allowance when management believes that the principal is uncollectable. Subsequent recoveries, if any, are credited to the allowance. Allocations of the allowance are made for specific loans and for pools of similar types of loans, although the entire allowance is available for any loan that, in management's judgment, should be charged against the allowance. A provision for loan losses is taken based on management's ongoing evaluation of the appropriate allowance balance. A formal evaluation of the adequacy of the loan loss allowance is conducted monthly. The ultimate recovery of all loans is susceptible to future market factors beyond the Company's control.

The level of loan loss provision is influenced by growth in the overall loan portfolio, emerging market risk, emerging concentration risk, commercial loan focus and large credit concentration, new industry lending activity, general economic conditions and historical loss analysis. In addition, management gives consideration to changes in the allocation for specific watch list credits in determining the appropriate level of the loan loss provision. Furthermore, management's overall view on credit quality is a factor in the determination of the provision.

The determination of the appropriate allowance is inherently subjective, as it requires significant estimates by management. The Company has an established process to determine the adequacy of the allowance for loan losses that generally includes consideration of the following factors: changes in the nature and volume of the loan portfolio, overall portfolio quality and current economic conditions that may affect the borrowers' ability to repay. Consideration is not limited to these factors although they represent the most commonly cited factors. With respect to specific allocation levels for individual credits, management considers the current valuation of collateral and the amounts and timing of expected future cash flows as the primary measures. Management also considers trends in adversely classified loans based upon an ongoing review of those credits. With respect to pools of similar loans, allocations are assigned based upon historical experience unless the rate of loss is expected to be greater than historical losses as noted

below. A detailed analysis is performed on loans that are classified but determined not to be impaired which incorporates different scenarios where the risk that the borrower will be unable or unwilling to repay its debt in full or on time is combined with an estimate of loss in the event the borrower cannot pay to develop non-specific allocations for such loan pools. These allocations may be adjusted based on the other factors cited above. An appropriate level of general allowance for pooled loans is determined after considering the following: application of historical loss percentages, emerging market risk, commercial loan focus and large credit concentration, new industry lending activity and general economic conditions. It is also possible that the following could affect the overall process: social, political, economic and terrorist events or activities. All of these factors are susceptible to change, which may be significant. As a result of this detailed process, the allowance results in two forms of allocations, specific and general. These two components represent the total allowance for loan losses deemed adequate to cover probable losses inherent in the loan portfolio.

Commercial loans are subject to a dual standardized grading process administered by the credit administration function. These grade assignments are performed independent of each other and a consensus is reached by credit administration and the loan review officer. Specific allowances are established in cases where management has identified significant conditions or circumstances related to an individual credit that indicate the loan is impaired. Considerations with respect to specific allocations for these individual credits include, but are not limited to, the following: (a) does the customer's cash flow or net worth appear insufficient to repay the loan; (b) is there adequate collateral to repay the loan; (c) has the loan been criticized in a regulatory examination; (d) is the loan impaired; (e) are there other reasons where the ultimate collectability of the loan is in question; or (f) are there unique loan characteristics that require special monitoring.

Allocations are also applied to categories of loans considered not to be individually impaired, but for which the rate of loss is expected to be consistent with or greater than historical averages. Such allocations are based on past loss experience and information about specific borrower situations and estimated collateral values. In addition, general allocations are made for other pools of loans, including non-classified loans. These general pooled loan allocations are performed for portfolio segments of commercial and industrial, commercial real estate and multi-family, agri-business and agricultural, other commercial, consumer 1-4 family mortgage and other consumer loans, and loans within certain industry categories believed to present unique risk of loss. General allocations of the allowance are primarily made based on a three-year historical average for loan losses for these portfolios, and are subjectively adjusted for economic factors and portfolio trends.

Due to the imprecise nature of estimating the allowance for loan losses, the Company's allowance for loan losses includes an unallocated component. The unallocated component of the allowance for loan losses incorporates the Company's judgmental determination of inherent losses that may not be fully reflected in other allocations, including factors such as the level of classified credits, economic uncertainties, industry trends impacting specific portfolio segments, broad portfolio quality trends and trends in the composition of the Company's large commercial loan portfolio and related large dollar exposures to individual borrowers.

Valuation and Other-Than-Temporary Impairment of Investment Securities

The fair values of securities available for sale are determined on a recurring basis by obtaining quoted prices on nationally recognized securities exchanges or pricing models, which utilize significant observable inputs such as matrix pricing. This is a mathematical technique widely used in the industry to value debt securities without relying exclusively on quoted prices for the specific securities but rather by relying on the securities' relationship to other benchmark quoted securities. Different judgments and assumptions used in pricing could result in different estimates of value. The fair value of certain securities is determined using unobservable inputs, primarily observable inputs of similar securities.

At the end of each reporting period, securities held in the investment portfolio are evaluated on an individual security level for other-than-temporary impairment in accordance with current accounting guidance. Impairment is

other-than-temporary if the decline in the fair value of the security is below its amortized cost and it is probable that all amounts due according to the contractual terms of a debt security will not be received.

Significant judgments are required in determining impairment, which includes making assumptions regarding the estimated prepayments, loss assumptions and the change in interest rates.

We consider the following factors when determining other-than-temporary impairment for a security or investment:

- the length of time and the extent to which the market value has been less than amortized cost;
- the financial condition and near-term prospects of the issuer;
- the underlying fundamentals of the relevant market and the outlook for such market for the near future; and
- our intent and ability to hold the security for a period of time sufficient to allow for any anticipated recovery in market value.

The assessment of whether a decline exists that is other-than-temporary, involves a high degree of subjectivity and judgment and is based on the information available to management at a point in time. If, in management's judgment, other-than-temporary

impairment exists, the cost basis of the security will be written down to the computed net present value, and the unrealized loss will be transferred from accumulated other comprehensive loss as an immediate reduction of current earnings (as if the loss had been realized in the period of other-than-temporary impairment).

RESULTS OF OPERATIONS

Overview

In 2018 and 2017, the Company continued to grow loans and deposits organically, in its geographic footprint of northern Indiana and in central Indiana in the Indianapolis market. The Company had 49 branches as of December 31, 2018 and opened its 50th branch located in downtown Indianapolis in January of 2019. The Company's profitability has been positively impacted by growth in loans and deposits. In addition, asset quality has remained stable. The core banking contributions to noninterest income of deposit, loan and wealth management fee income increased in 2018. Overall, expense growth has reflected our continued investment in people, technology and our branch infrastructure. The outlook for 2019 includes plans for continued organic loan and deposit growth, a disciplined credit philosophy and continued investment in the Company in the form of staff additions, expansion in the Indianapolis marketplace and investments in technology.

Selected income statement information for the years ended December 31, 2018, 2017 and 2016 is presented in the following table.

(dollars in thousands)	2018	2017	2016
Income Statement Summary:			
Net interest income	$151,271	$135,892	$118,481
Provision for loan losses	6,400	3,000	1,150
Noninterest income	40,110	36,009	32,864
Noninterest expense	86,037	79,267	72,978
Other Data:			
Efficiency ratio (1)	44.96%	46.11%	48.22%
Dilutive EPS	$3.13	$2.23	$2.05
Tangible capital ratio (2)	10.63%	9.93%	9.89%
Net charge-offs to average loans	0.13%	-0.01%	0.03%
Net interest margin	3.43%	3.33%	3.18%
Noninterest income to total revenue	20.96%	20.95%	21.71%

(1) Noninterest expense/Net interest income plus Noninterest income

(2) Tangible common equity, tangible assets, and the tangible capital ratio are non-GAAP financial measures calculated using GAAP amounts. Tangible common equity is calculated by excluding the balance of goodwill and other intangible assets from the calculation of stockholders' equity, net of deferred tax. Tangible assets are calculated by excluding the balance of goodwill and other intangible assets from the calculation of total assets, net of deferred tax. The tangible capital ratio is calculated by dividing tangible common equity by tangible assets.

Net Income

Net income was $80.4 million in 2018, an increase of $23.1 million, or 40.3%, versus net income of $57.3 million in 2017. The increase in net income from 2017 to 2018 was primarily due to the increase in net interest income in the amount of $15.4 million, or 11.3%, to $151.3 million versus $135.9 million in 2017. In addition, income tax expense decreased by $13.8 million to $18.5 million and noninterest income increased $4.1 million to $40.1 million, offset by

increases in noninterest expense and provision expense of $6.8 million and $3.4 million, respectively.

Net income was $57.3 million in 2017, an increase of $5.2 million, or 10.1%, versus net income of $52.1 million in 2016. The increase in net income from 2016 to 2017 was primarily due to the increase in net interest income in the amount of $17.4 million, or 14.7%, to $135.9 million versus $118.5 million in 2016. In addition, noninterest income increased $3.1 million to $36.0 million offset by increases in noninterest expenses, provision expense, and income tax expense of $6.3 million, $1.9 million, and $7.2 million, respectively. In 2017, the Company recorded a non-cash, non-operating and non-recurring income tax provision of $4.1 million for federal income taxes associated with the Company's net deferred tax asset revaluation as a result of the Tax Cuts and Jobs Act that was enacted into law on December 22, 2017.

Net Interest Income

The following table presents a three-year average balance sheet and, for each major asset and liability category, its related interest income and yield or its expense and rate for the years ended December 31.

THREE YEAR AVERAGE BALANCE SHEET AND NET INTEREST ANALYSIS

	2018			2017			2016		
	Average	Interest	Yield (1)/	Average	Interest	Yield (1)/	Average	Interest	Yield (1)/
(fully tax equivalent basis, dollars in thousands)	Balance	Income	Rate	Balance	Income	Rate	Balance	Income	Rate
Earning Assets									
Loans:									
Taxable (2)(3)	$3,821,182	$181,451	4.75 %	$3,589,734	$150,295	4.19 %	$3,213,188	$124,830	3.88 %
Tax exempt (1)	22,730	1,016	4.47	21,174	1,103	5.21	12,447	687	5.52
Investments: (1)									
Available for sale	562,385	17,411	3.10	530,275	17,069	3.23	493,656	15,319	3.10
Short-term investments	3,868	49	1.27	5,565	27	0.49	6,007	14	0.23
Interest bearing deposits	51,201	860	1.68	36,364	327	0.90	74,665	339	0.45
Total earning assets	$4,461,366	$200,787	4.50 %	$4,183,112	$168,821	4.04 %	$3,799,963	$141,189	3.72 %
Less: Allowance for loan losses	(47,722)			(44,849)			(43,274)		
Nonearning Assets									
Cash and due from banks	144,727			114,967			110,104		
Premises and equipment	56,842			55,141			49,782		
Other nonearning assets	143,179			134,735			123,144		
Total assets	$4,758,392			$4,443,106			$4,039,719		
Interest Bearing Liabilities									
Savings deposits	$257,959	$331	0.13 %	$272,811	$401	0.15 %	$264,669	$441	0.17 %
Interest bearing checking accounts	1,475,776	17,940	1.22	1,401,216	9,999	0.71	1,282,257	5,654	0.44
Time deposits:									
In denominations under $100,000	265,604	4,017	1.51	241,170	2,927	1.21	246,971	2,832	1.15
In denominations over $100,000	1,236,528	22,625	1.83	1,052,705	13,699	1.30	959,569	10,017	1.04
Miscellaneous short-term borrowings	115,711	1,143	0.99	179,579	1,446	0.81	88,265	352	0.40

Long-term borrowings and subordinated debentures	30,929	1,643	5.31	30,958	1,334	4.31	30,960	1,174	3.79
Total interest bearing liabilities	$3,382,507	$47,699	1.41 %	$3,178,439	$29,806	0.94 %	$2,872,691	$20,470	0.71 %
Noninterest Bearing Liabilities									
Demand deposits	858,027			789,307			724,350		
Other liabilities	30,796			24,564			26,644		
Stockholders' Equity	487,062			450,796			416,034		
Total liabilities and stockholders' equity	$4,758,392			$4,443,106			$4,039,719		
Interest Margin Recap									
Interest income/average earning assets		200,787	4.50		168,821	4.04		141,189	3.72
Interest expense/average earning assets		47,699	1.07		29,806	0.71		20,470	0.54
Net interest income and margin		$153,088	3.43 %		$139,015	3.33 %		$120,719	3.18 %

(1) Tax exempt income was converted to a fully taxable equivalent basis at a 21 percent tax rate for 2018 and 35 percent tax rate for 2017 and 2016. The tax equivalent rate for tax exempt loans and tax exempt securities acquired after January 1, 1983 included the Tax Equity and Fiscal Responsibility Act of 1982 (“TEFRA”) adjustment applicable to nondeductible interest expenses. Taxable equivalent basis adjustments were $1.8 million, $3.1 million and $2.2 million for the years ended December 31, 2018, 2017 and 2016, respectively.

(2) Loan fees, which are immaterial in relation to total taxable loan interest income for the years ended December 31, 2018, 2017 and 2016, are included as taxable loan interest income.

(3) Nonaccrual loans are included in the average balance of taxable loans.

The following table shows fluctuations in net interest income attributable to changes in the average balances of assets and liabilities and the yields earned or rates paid for the years ended December 31.

NET INTEREST INCOME – RATE/VOLUME ANALYSIS (fully tax equivalent basis, dollars in thousands)

	2018 Over (Under) 2017 (1)			2017 Over (Under) 2016 (1)		
	Attributable to		Total	Attributable to		Total
	Volume	Rate	Change	Volume	Rate	Change
Interest Income (2)						
Loans:						
Taxable	$10,112	$21,044	$31,156	$15,312	$10,153	$25,465
Tax exempt	77	(164)	(87)	457	(41)	416
Investments:						
Available for sale	1,009	(667)	342	1,165	585	1,750
Short-term investments	(10)	32	22	(1)	14	13
Interest bearing deposits	170	363	533	(232)	220	(12)
Total interest income	11,358	20,608	31,966	16,701	10,931	27,632
Interest Expense						
Savings deposits	(21)	(49)	(70)	13	(53)	(40)
Interest bearing checking accounts	558	7,383	7,941	567	3,778	4,345
Time deposits:						
In denominations under $100,000	318	772	1,090	(68)	163	95
In denominations over $100,000	2,684	6,242	8,926	1,040	2,642	3,682
Miscellaneous short-term borrowings	(585)	282	(303)	551	543	1,094
Long-term borrowings and subordinated debentures	(1)	310	309	0	160	160
Total interest expense	2,953	14,940	17,893	2,103	7,233	9,336
Net Interest Income (tax equivalent)	$8,405	$5,668	$14,073	$14,598	$3,698	$18,296

(1) The earning assets and interest bearing liabilities used to calculate interest differentials are based on average daily balances for 2018, 2017 and 2016. The changes in net interest income are created by changes in interest rates and changes in the volumes of loans, investments, deposits and borrowings. In the table above, changes attributable to volume are computed using the change in volume from the prior year multiplied by the previous year's rate, and changes attributable to rate are computed using the change in rate from the prior year multiplied by the previous year's volume. The change in interest or expense due to both rate and volume has been allocated between factors in proportion to the relationship of the absolute dollar amounts of the change in each.

(2) Tax exempt income was converted to a fully taxable equivalent basis at a 21 percent tax rate for 2018 and 35 percent tax rate for 2017 and 2016. The tax equivalent rate for tax exempt loans and tax exempt securities acquired after January 1, 1983 included the TEFRA adjustment applicable to nondeductible interest expense.

Net interest income increased by $15.4 million to $151.3 million in 2018 compared to 2017, primarily due to a 46 basis point increase in the yield on earning assets to 4.50% from 4.04%. In addition, average earning assets increased $278.3 million, or 6.7% in 2018, driven by an increase of 6.2% in the average commercial loan portfolio, which reflects our continuing strategic focus on commercial lending. The net interest margin increased to 3.43% in 2018 versus 3.33% in 2017, due to higher yields on average earning assets, which more than offset an increase in the cost of interest bearing liabilities during 2018. Net interest income increased by $17.4 million to $135.9 million in 2017 compared to 2016, primarily due to a 10.1% increase in average earning assets in 2017, driven by an increase of

12.5% in the average commercial loan portfolio. The net interest margin increased to 3.33% in 2017 versus 3.18% in 2016, due to higher yields on average earning assets, which more than offset an increase in the cost of interest bearing liabilities during 2017.

Growth in the commercial loan portfolio accounted for most of the growth in loans, as well as total earning assets, during both 2018 and 2017, and positively impacted total interest income. Management believes that the growth in the loan portfolio will likely continue in a measured, but prudent, fashion as a result of our continued strategic focus on commercial and industrial lending, as well as commercial real estate lending. In addition, management believes its organic growth strategy of continued expansion in its current geographic footprint and in Indianapolis will provide continued loan growth opportunities. During 2018, growth in average loans of $233.0 million and growth in investment securities of $32.1 million was funded through an increase in deposits. Average interest bearing deposit accounts increased $268.0 million and average demand deposits increased $68.7 million in 2018.

The increase in the Company’s yields on average earning assets during 2018 and 2017 resulted from increases in market rates overall, including increases in loan portfolio yields during both years. Market rates were impacted by four Federal Reserve Bank increases of 25 basis points each in the Federal Funds rate, which occurred in March 2018, June 2018, September 2018, and December 2018. Yields on commercial loans increased in 2018, as a result of higher market interest rates and due to the variable nature of the commercial loan portfolio. During 2018 management continued to focus on growing the commercial portfolio in a prudent and

responsible manner. The cost of funds was also impacted by the rising rate environment during 2018, with the largest impact occurring in public fund interest bearing checking and time deposit accounts.

Provision for Loan Losses

The Company recorded provision for loan loss expense of $6.4 million primarily due to a charge off of $5.1 million from a single commercial loan relationship in addition to growth in the loan portfolio. The 2018 provision expense compares to $3.0 million of provision expense recorded in 2017 and $1.2 million of provision expense recorded in 2016. The allowance for loan losses at December 31, 2018 was $48.5 million, which represented 1.24% of the loan portfolio, versus an allowance for loan losses of $47.1 million at the end of 2017, which represented 1.23% of the loan portfolio. The allowance for loan losses was $43.7 million at the end of 2016, which represented 1.26% of the loan portfolio. The provision in 2017 and 2016 was attributable to the increasing size of the loan portfolio with consideration to the level of nonperforming loans and net charge-offs (recoveries). Net charge-offs (recoveries) of $5.1 million, or 0.13% of average loans, and net recoveries of ($403,000), or (0.01)% of average loans were recorded in 2018 and 2017, respectively. Provision expense for 2018, 2017, and 2016 was attributable to a number of factors but was primarily determined based on key loan quality metrics, including the level of net charge-offs, strong reserve coverage of nonperforming loans, a decrease in historical loss percentages, stabilization in economic conditions in the Company’s markets and general signs of improvement in borrower performance and future prospects. In addition, management gave consideration to changes in the allocation for specific watch list credits in determining the appropriate level of the loan loss provision. Management’s overall view on current credit quality was also a factor in the determination of the provision for loan losses. The Company’s management continues to monitor the adequacy of the provision based on loan levels, asset quality, economic conditions and other factors that may influence the assessment of the collectability of loans.

Noninterest Income

The following table presents changes in the components of noninterest income for the years ended December 31.

				% Change From Prior Year	
(dollars in thousands)	2018	2017	2016	2018	2017
Wealth advisory fees	$6,344	$5,481	$4,805	15.7%	14.1%
Investment brokerage fees	1,458	1,273	1,010	14.5%	26.0%
Service charges on deposit accounts	15,831	13,696	12,013	15.6%	14.0%
Loan and service fees	9,291	7,900	7,681	17.6%	2.9%
Merchant card fee income	2,461	2,279	2,098	8.0%	8.6%
Bank owned life insurance	1,244	1,768	1,392	-29.6%	27.0%
Other income	2,381	2,598	2,213	-8.4%	17.4%
Mortgage banking income	1,150	982	1,586	17.1%	-38.1%
Net securities gains (losses)	(50)	32	66	-256.3%	-51.5%
Total noninterest income	$40,110	$36,009	$32,864	11.4%	9.6%
Noninterest income to total revenue	21.0 %	21.0 %	21.7 %		

Noninterest income was $40.1 million in 2018 versus $36.0 million in 2017, an increase of $4.1 million, or 11.4%. The increase was primarily driven by a $2.1 million increase in service charges on deposit accounts driven by growth in fees from business accounts. In addition, wealth advisory fees increased $863,000, due to new business development as well as growth in assets managed for existing clients. Noninterest income was also positively impacted by growth in the amount of $1.4 million in loan and service fees. Noninterest income was negatively impacted by a decrease in bank owned life insurance income which declined by $524,000, or 29.6%, primarily due to a variable bank owned life insurance product that contains equity based investments.

Noninterest income was $36.0 million in 2017 versus $32.9 million in 2016, an increase of $3.1 million, or 9.6%. The increase was primarily driven by a $1.7 million increase in service charges on deposit accounts driven by growth in fees from business accounts. In addition, wealth advisory fees increased $676,000, due to new business development as well as growth in assets managed for existing clients. Noninterest income was negatively impacted by decreases in mortgage banking income due to lower mortgage originations.

Noninterest Expense

The following table presents changes in the components of noninterest expense for the years ended December 31.

(dollars in thousands)	2018	2017	2016	% Change From Prior Year 2018	2017
Salaries and employee benefits	$48,353	$45,306	$41,656	6.7%	8.8%
Net occupancy expense	5,149	4,595	4,266	12.1%	7.7%
Equipment costs	5,243	4,629	3,850	13.3%	20.2%
Data processing fees and supplies	9,685	8,233	8,148	17.6%	1.0%
Corporate and business development	5,066	4,744	3,328	6.8%	42.5%
FDIC insurance and other regulatory fees	1,701	1,798	2,001	-5.4%	-10.1%
Professional fees	3,798	3,574	3,208	6.3%	11.4%
Other expense	7,042	6,388	6,521	10.2%	-2.0%
Total noninterest expense	$86,037	$79,267	$72,978	8.5%	8.6%

Noninterest expense was $86.0 million in 2018 versus $79.3 million in 2017, an increase of $6.8 million, or 8.5%. Salaries and employee benefits increased by $3.0 million primarily due to an increase to the Company's minimum hiring wage, normal merit increases and increased health insurance cost. Data processing fees also increased during 2018 by $1.5 million primarily due to the Company's continued investment in technology-based solutions and ongoing transition to cloud-based technology. Occupancy and equipment costs increased during 2018 due to continued branch expansion and remodeling of existing branches and other offices. In addition, corporate and business development expense increased due to higher community support and donation expense.

Noninterest expense was $79.3 million in 2017 versus $73.0 million in 2016, an increase of $6.3 million, or 8.6%. Salaries and employee benefits increased by $3.6 million primarily due to higher performance incentive-based compensation costs, normal merit increases and staff additions related to the Company's continued growth and expansion. Corporate and business development expense increased primarily due to higher community support and donation expense, as well as higher advertising expense. Equipment costs increased driven by the Company's branch expansion and remodeling of existing branches and other offices.

Income Taxes

The Company recognized income tax expense in 2018 of $18.5 million, compared to $32.3 million in 2017, and $25.1 million in 2016. The effective tax rate in 2018 was 18.7% compared to 36.0% in 2017, and 32.5% in 2016. The effective tax rate was lower in 2018 compared to 2017 and 2016 due to the effects of the Tax Cuts and Jobs Act, which reduced the Company's federal tax rate to 21% from 35% effective January 1, 2018. Results for 2017 included a non-cash, non-operating and non-recurring income tax provision of $4.1 million or $0.16 per diluted share. For a detailed analysis of the Company's income taxes see Note 13 – Income Taxes.

FINANCIAL CONDITION

Overview

Total assets of the Company were $4.875 billion as of December 31, 2018, an increase of $192.3 million, or 4.1%, when compared to $4.683 billion as of December 31, 2017. Total loans increased by $96.8 million, or 2.5%, to $3.916 billion at December 31, 2018 from $3.820 billion at December 31, 2017. Cash and cash equivalents increased by

$40.7 million and available-for-sale securities increased by $47.1 million. Funding for the loan and investment growth came from a $94.9 million increase in total borrowings as well as a $35.4 million increase in total deposits in 2018. Most of the increase in short-term borrowings resulted from short-term advances from the Federal Home Loan Bank of Indianapolis. The Company used wholesale funding, including brokered deposits and Federal Home Loan Bank advances, to fund part of its loan growth and to help maintain its desired interest rate risk position.

Uses of Funds

Investment Portfolio

The amortized cost and the fair value of securities as of December 31, 2018, 2017 and 2016 were as follows:

	2018		2017		2016	
(fully tax equivalent basis dollars in thousands)	Amortized Cost	Fair Value	Amortized Cost	Fair Value	Amortized Cost	Fair Value
Securities available for sale:						
U.S. Treasury securities	$994	$987	$992	$997	$990	$1,003
U.S. government sponsored agencies	4,435	4,350	5,191	5,122	6,312	6,241
Mortgage-backed securities: residential	329,516	325,412	314,650	313,774	304,172	304,495
Mortgage-backed securities: commercial	38,712	38,141	44,208	44,211	46,936	47,073
State and municipal securities	217,964	216,659	172,375	174,389	146,917	145,379
Total debt securities available for sale	$591,621	$585,549	$537,416	$538,493	$505,327	$504,191

At year-end 2018, 2017 and 2016, there were no holdings of securities of any one issuer, other than the U.S. government, government agencies and government sponsored agencies, in an amount greater than 10% of stockholders' equity. See Note 2 – Securities for more information on these investments.

Purchases of securities available for sale totaled $126.6 million in 2018, $139.3 million in 2017 and $116.2 million in 2016. The growth of the investment portfolio during the past three years serves to enhance liquidity for the Company and manage the level of interest rate risk in relation to the loan portfolio. Securities sales totaled $15.3 million in 2018, $40.9 million in 2017 and $12.1 million in 2016. Paydowns from prepayments and scheduled payments of $42.8 million, $50.0 million and $56.4 million were received in 2018, 2017 and 2016, and the amortization of premiums, net of the accretion of discounts, was $3.2 million, $3.1 million and $2.9 million, respectively. Maturities and calls of securities totaled $11.0 million, $11.7 million and $12.9 million in 2018, 2017 and 2016, respectively. No other-than-temporary impairment was recognized in 2018, 2017 or 2016. The investment portfolio is managed to provide for an appropriate balance between liquidity, credit risk, investment return and to limit the Company's exposure to risk to an acceptable level.

The weighted average yields and maturity distribution for the securities portfolio at December 31, 2018, were as follows:

	Within One Year		After One Within Five Years		After Five Years Within Ten years		Over Ten Years	
	Fair Value	Yield	Fair Value	Yield	Fair Value	Yield	Fair Value	Yield
(fully tax equivalent basis, dollars in thousands)								
U.S. Treasury securities	$0	0.00 %	$987	3.50 %	$0	0.00 %	$0	0.00 %
U.S. government sponsor agency	0	0.00 %	1,995	0.41 %	0	0.00 %	2,355	3.00 %
Mortgage-backed securities: residential	111	3.03 %	38,386	3.93 %	43,959	3.34 %	242,956	3.53 %
Mortgage-backed securities: commercial	0	0.00 %	34,101	4.25 %	4,040	5.50 %	0	0.00 %
State and municipal securities	2,541	3.43 %	19,540	3.80 %	32,656	3.45 %	161,922	3.82 %
Total Securities	$2,652	3.41 %	$95,009	3.94 %	$80,655	3.49 %	$407,233	3.64 %

The company does not trade or invest in or sponsor certain unregistered investment companies defined as hedge funds and private equity funds in the Volcker Rule.

Real Estate Mortgage Loans Held For Sale

Real estate mortgages held for sale decreased by $1.0 million to $2.3 million at December 31, 2018 from $3.3 million at December 31, 2017. This asset category is subject to a high degree of variability depending on, among other things, recent mortgage loan rates and the timing of loan sales into the secondary market. The Company generally sells almost all of the mortgage loans it originates on the secondary market. Proceeds from sales totaled $51.7 million in 2018, $57.6 million in 2017 and $68.7 million in 2016.

Loan Portfolio

The loan portfolio by class as of December 31, 2018, 2017, 2016, 2015 and 2014 was as follows:

(dollars in thousands)	2018	2017	2016	2015	2014
Commercial and industrial loans:					
Working capital lines of credit loans	$690,620	$743,609	$624,404	$581,025	$544,043
Non-working capital loans	714,759	675,072	644,086	598,487	491,330
Total commercial and industrial loans	1,405,379	1,418,681	1,268,490	1,179,512	1,035,373
Commercial real estate and multi-family residential loans:					
Construction and land development loans	266,805	224,474	245,182	230,719	156,636
Owner occupied loans	586,325	538,603	469,705	412,026	403,154
Nonowner occupied loans	520,901	508,121	458,404	407,883	394,458
Multi-family loans	195,604	173,715	127,632	79,425	71,811
Total commercial real estate and multi-family residential loans	1,569,635	1,444,913	1,300,923	1,130,053	1,026,059
Agri-business and agricultural loans:					
Loans secured by farmland	177,503	186,437	172,633	164,375	137,407
Loans for agricultural production	193,010	196,404	222,210	141,719	136,380
Total agri-business and agricultural loans	370,513	382,841	394,843	306,094	273,787
Other commercial loans	95,657	124,076	98,270	85,075	75,715
Total commercial loans	3,441,184	3,370,511	3,062,526	2,700,734	2,410,934
Consumer 1-4 family mortgage loans:					
Closed end first mortgage loans	185,822	179,302	163,155	158,062	145,167
Open end and junior lien loans	187,030	181,865	169,664	163,700	150,220
Residential construction and land development loans	16,226	13,478	15,015	9,341	6,742
Total consumer 1-4 family mortgage loans	389,078	374,645	347,834	331,103	302,129
Other consumer loans	86,064	74,369	61,308	49,113	49,541
Total consumer loans	475,142	449,014	409,142	380,216	351,670
Subtotal	3,916,326	3,819,525	3,471,668	3,080,950	2,762,604
Less: Allowance for loan losses	(48,453)	(47,121)	(43,718)	(43,610)	(46,262)
Net deferred loan fees	(1,581)	(1,066)	(741)	(21)	(284)
Loans, net	$3,866,292	$3,771,338	$3,427,209	$3,037,319	$2,716,058

The ratio of loans to total loans by portfolio segment as of December 31, 2018, 2017, 2016, 2015 and 2014 was as follows:

	2018	2017	2016	2015	2014
Commercial and industrial loans	35.89%	37.14%	36.54%	38.28%	37.48%
Commercial real estate and multi-family residential loans	40.08%	37.83%	37.47%	36.68%	37.14%
Agri-business and agricultural loans	9.46%	10.02%	11.36%	9.93%	9.91%
Other commercial loans	2.44%	3.25%	2.83%	2.76%	2.74%
Consumer 1-4 family mortgage loans	9.93%	9.81%	10.02%	10.75%	10.94%
Other consumer loans	2.20%	1.95%	1.78%	1.60%	1.79%
Total Loans	100.00%	100.00%	100.00%	100.00%	100.00%

In 2018, net loan balances increased by $95.0 million to $3.866 billion, which is net of approximately $49.8 million in loans originated and sold and $316,000 transferred to other real estate in 2018. In 2017, net loan balances increased by $344.1 million to $3.771 billion, which is net of approximately $54.2 million in loans originated and sold and $88,000 transferred to other real estate in 2017. In 2016, loan balances increased by $389.9 million to $3.427 billion, which is net of approximately $70.0 million in loans originated and sold and $105,000 transferred to other real estate in 2016.

The mix of loan types within the Company's portfolio continued a trend toward a higher percentage of the total loan portfolio being in commercial loans. This higher percentage of commercial loans to the total portfolio was a result of the Company's long standing strategic plan that is focused on organic expansion and growth in the commercial business. The owner-occupied commercial real estate loans tend to represent the real estate holding of our commercial and industrial loan customers. Another significant loan segment are loans to the agri-business sector, which has resulted in the Company becoming one of the largest agricultural lenders in the State of Indiana.

The residential construction and land development loans class included construction loans totaling $12.5 million, $10.0 million, $11.4 million, $7.3 million and $5.3 million as of December 31, 2018, 2017, 2016, 2015 and 2014. The Bank generally sells conforming mortgage loans which it originates on the secondary market. These loans generally represent mortgage loans that are made to clients with long-term or substantial relationships with the Bank on terms consistent with secondary market requirements. The loan classifications are based on the nature of the loans as of the loan origination date. There were no foreign loans included in the loan portfolio for the periods presented.

Repricing opportunities of the loan portfolio occur either according to predetermined adjustable rate schedules included in the related loan agreements or upon maturity of each principal payment. The following table indicates the scheduled maturities of the loan portfolio as of December 31, 2018:

(dollars in thousands)	Commercial and Industrial	Commercial Real Estate and Multi-family Residential	Agri-business and Agricultural	Other Commercial	Consumer 1-4 Family Mortgage	Other Consumer	Total	Percent
Within one year	$699,601	$286,261	$155,117	$31,461	$17,662	$13,149	$1,203,251	30.72 %
After one year, within five years	581,655	840,277	136,908	25,773	81,591	42,198	1,708,402	43.62
Over five years	120,305	440,828	78,205	38,423	288,935	30,717	997,413	25.47
Nonaccrual loans	3,818	2,269	283	0	890	0	7,260	0.19
Total loans	$1,405,379	$1,569,635	$370,513	$95,657	$389,078	$86,064	$3,916,326	100.00%

At maturity, credits are reviewed and, if renewed, are renewed at rates and conditions that prevail at the time of maturity.

Loans due after one year which have a predetermined interest rate and loans due after one year which have floating or adjustable interest rates as of December 31, 2018 amounted to $878.0 million and $1.156 billion, respectively.

Bank Owned Life Insurance

Bank owned life insurance increased by $1.2 million to $77.1 million at December 31, 2018 and by $1.9 million to $75.9 million at December 31, 2017 from $74.0 million at December 31, 2016. The increases during 2018 and 2017 were primarily due to investment returns on the life insurance policies of pre-existing life insurance policies. Bank owned life insurance provides investment income from the securities the life insurance is invested in and offsets benefit plan expenses.

Sources of Funds

The average daily deposits and borrowings together with the average rates paid on those deposits and borrowings for the years ended December 31, 2018, 2017 and 2016 are summarized in the following table:

	2018		2017		2016		% Balance Change From Prior Year	
(dollars in thousands)	Balance	Rate	Balance	Rate	Balance	Rate	2018	2017
Noninterest bearing demand deposits	$858,027	0.00%	$789,307	0.00%	$724,350	0.00%	9 %	9 %
Savings and transaction accounts:								
Savings deposits	257,959	0.13	272,811	0.15	264,669	0.17	(5)	3
Interest bearing demand deposits	1,475,776	1.22	1,401,216	0.71	1,282,257	0.44	5	9
Time deposits:								

Deposits of $100,000 or more	1,236,528	1.83	1,052,705	1.30	959,569	1.04	17	10
Other time deposits	265,604	1.51	241,170	1.21	246,971	1.15	10	(2)
Total deposits	$4,093,894	1.10%	$3,757,209	0.72%	$3,477,816	0.54%	9%	8%
FHLB advances and other borrowings	146,640	1.90	210,537	1.32	119,225	1.28	(30)	77
Total funding sources	$4,240,534	1.12%	$3,967,746	0.75%	$3,597,041	0.57%	7%	10%

Time deposits as of December 31, 2018 will mature as follows:

(dollars in thousands)	$100,000 or more	Other	Total	% of Total
Within three months	$395,750	$41,423	$437,173	30.79%
Over three months, within six months	203,838	41,840	245,678	17.31
Over six months, within twelve months	205,874	44,598	250,472	17.64
Over twelve months	340,759	145,672	486,431	34.26
Total time certificates of deposit	$1,146,221	$273,533	$1,419,754	100.00%

Deposits

Total deposits increased by $35.4 million to $4.044 billion, comparing December 31, 2018 to December 31, 2017. The growth in deposits consisted of $135.5 million in core deposit growth offset by a decrease of $100.1 million in brokered deposits. Total deposit growth was led by an increase of $112.4 million in commercial deposits. In addition, retail deposits increased by $57.9 million while public funds deposits decreased by $34.7 million. The growth in deposits in 2018 resulted from increased deposit balances from new and existing customers, as well as a decreased utilization of brokered deposits. Core deposit growth enabled the Company to reduce reliance on wholesale funding during 2018.

Total deposits increased by $430.7 million to $4.009 billion, comparing December 31, 2017 to December 31, 2016. The growth in deposits consisted of $263.9 million in core deposit growth with $166.8 million of the growth coming in the form of brokered deposits. Total deposit growth was led by an increase of $78.9 million in commercial deposits. In addition, retail deposits and public funds deposits increased by $141.7 million and $43.3 million, respectively. The growth in deposits in 2017 resulted from increased deposit balances from new and existing customers, as well as an increased utilization of brokered deposits. The Company used brokered deposits to fund part of its loan growth, reduce short-term borrowings, and to help maintain its desired interest rate risk position.

As previously noted, 30% of the Company’s deposit base is attributable to public fund entities which primarily represent customers in the Company’s geographic footprint. A shift in funding away from public fund deposits could require the Company to execute alternate funding plans under the Contingency Funding Plan discussed in further detail under “Liquidity Risk” below. The following table presents total deposits by portfolio segment as of December 31, 2018, 2017 and 2016:

(dollars in thousands)	2018		2017		2016	
Retail	$1,588,225	39.3%	$1,530,368	38.2%	$1,388,637	38.8%
Commercial	1,075,419	26.6%	963,064	24.0%	884,178	24.7%
Public funds	1,215,533	30.0%	1,250,243	31.2%	1,206,920	33.8%
Core deposits	3,879,177	95.9%	3,743,675	93.4%	3,479,735	97.3%
Brokered deposits	164,888	4.1%	264,980	6.6%	98,177	2.7%
Total deposits	$4,044,065	100.0%	$4,008,655	100.0%	$3,577,912	100.0%

Borrowings

During 2018, average total short-term borrowings decreased by $63.9 million to $115.7 million, primarily due to a decrease in advances with the Federal Home Loan Bank of Indianapolis (“FHLBI”). Ending balances of total short-term borrowings increased $94.9 million during 2018 to $245.6 million, due to increases in FHLBI advances that typically increase at the end of the year. Short-term borrowings are used to fund short-term balance sheet growth due to the flexible nature of the financial instrument and allows the Company to prudently lend to commercial or retail borrowers when opportunities are presented.

During 2017, average total short-term borrowings increased by $91.3 million to $ 179.6 million, primarily due to an increase in advances with the FHLBI. Ending balances of total short-term borrowings decreased $79.4 million during 2017 to $150.7 million, due to decreases in FHLBI advances offset by increases in securities sold under agreements to repurchase and brokered certificates of deposit. Short-term borrowings are used to fund short-term balance sheet growth due to the flexible nature of the financial instrument and allows the Company to prudently lend to commercial or retail borrowers when opportunities are presented. In September of 2017, the Company raised $150.0 million in brokered deposits and repaid all outstanding short-term borrowings.

Capital

The Company believes that a strong, appropriately managed capital position is critical to long-term earnings and continuing growth in loans. The Company had a total risk-based capital ratio of 14.2%, a Tier I risk-based capital ratio of 13.1% and a common Tier 1 risk-based capital ratio of 12.4% as of December 31, 2018. These ratios met or exceeded the Federal Reserve's "well-capitalized" minimums of 10.0%, 8.0% and 6.5%, respectively. The Company also had a Tier 1 leverage ratio of 11.4% and a tangible equity ratio of 10.6%. See Note 16 – Capital Requirements for more information.

The ability to maintain these ratios is a function of the balance between net income and a prudent dividend policy. Total stockholders' equity increased by 11.3% to $521.6 million as of December 31, 2018 from $468.6 million as of December 31, 2017. The Company earned $80.4 million in 2018 and $57.3 million in 2017. The Company declared cash dividends of $1.00 per share in 2018, which decreased equity by $25.3 million. The Company declared cash dividends of $0.85 per share in 2017, which decreased equity by $21.4 million. The change in accumulated other comprehensive income, largely due to changes in the fair values of available-for-sale securities, decreased equity by $5.3 million in 2018 compared to an increase of $1.7 million in 2017. The impact to equity due to other comprehensive income is not included in regulatory capital. Amortization of stock based compensation expense increased equity by $5.6 million in 2018 and $5.7 million in 2017.

On January 8, 2019, the Board of Directors authorized the purchase of up to $30,000,000 shares of the Company's common stock, representing approximately 3.0% of the company's issued and outstanding shares of common stock as of December 31, 2018. The Board authorized this stock repurchase plan based on the strength of the company's balance sheet and capital position. The Board believes that a stock repurchase plan is an important tool that can be utilized to enhance long term shareholder value. Share repurchases may be made periodically as permitted by securities laws and other legal and regulatory requirements and will be subject to market conditions as well as other factors. The timing, price and quantity of purchases will be at the discretion of the corporation and the program may be discontinued or suspended at any time. Repurchases may be made in the open market, through block trades or otherwise, and in privately negotiated transactions. If any share purchases are made, they will be made on or prior to December 31, 2019.

RISK MANAGEMENT

Overview

The Company, with the oversight of the Corporate Risk Committee of the Board, has developed a company-wide risk management program intended to help manage and mitigate the various business risks the Company is exposed to. Following is a discussion addressing the risks identified as most significant to the Company – Credit, Liquidity and Interest Rate or Market Risk. Item 7A. includes additional market risk discussion.

Credit Risk

Credit risk represents the risk of loss arising from an obligor's inability or failure to meet contractual payment or performance terms. Our primary credit risks result from lending and investment activities.

Investment Portfolio

The Company's investment portfolio consists of Treasury securities, government agencies, and municipal bonds. During 2018, purchases in the securities portfolio consisted of primarily mortgage-backed securities and municipal bonds. As of December 31, 2018, the Company's investment in mortgage-backed securities represented approximately 62% of total securities consisting of Collateralized Mortgage Obligations ("CMOs"), Commercial Mortgage-Backed Securities ("CMBSs") and mortgage pools issued by Ginnie Mae, Fannie Mae and Freddie Mac. Ginnie Mae, Fannie Mae and Freddie Mac securities are each guaranteed by their respective agencies as to principal and interest. All mortgage securities purchased by the Company in 2018 were within risk tolerances for price, prepayment, extension and original life risk characteristics contained in the Company's investment policy. The Company uses analytics provided by its third party portfolio advisor to evaluate and monitor all investments on a quarterly basis. Based upon these analytics as of December 31, 2018, the securities in the available for sale portfolio had approximately a 4.1 year effective duration with approximately a negative 13.96% change in market value in the event of a 300 basis point upward, instantaneous rate shock and an approximate positive 3.35% change in market value in the event of a 100 basis point downward, instantaneous rate shock. As of December 31, 2018, all mortgage-backed securities were performing in a manner consistent with management's ALCO modeled expectations at time of purchase.

Loan Portfolio

The Company has a relatively high percentage of commercial and commercial real estate loans, most of which are extended to small or medium-sized businesses from a wide variety of industries. Traditionally, this type of lending may have more credit risk than other types of lending because of the size and diversity of the credits. The Company manages this risk by adjusting its pricing to the perceived risk of each individual credit and by diversifying the portfolio by customer, product, industry and market area.

There were no loan concentrations within industries, which exceeded ten percent of total loans, except commercial real estate, manufacturing and agri-business. Commercial real estate was $1.570 billion, or 40.1% of total loans, manufacturing was $472.2 million, or 12.1% of total loans, and agri-business was $370.5 million, or 9.5% of total loans, at December 31, 2018. Nearly all of the Bank's commercial, industrial, agricultural real estate mortgage, real estate construction mortgage and consumer loans are made within its geographic market areas and to diverse industries.

The following is a summary of nonperforming loans as of December 31, 2018, 2017, 2016, 2015 and 2014.

(dollars in thousands)	2018	2017	2016	2015	2014
Commercial and industrial loans					
Past due accruing loans (90 days or more)	$0	$0	$0	$0	$101
Nonaccrual loans(1)	3,818	4,922	2,224	5,109	4,230
Subtotal nonperforming loans	3,818	4,922	2,224	5,109	4,331
Commercial real estate and multi-family residential loans					
Past due accruing loans (90 days or more)	0	0	0	0	0
Nonaccrual loans(1)	2,269	3,621	3,723	7,174	7,204
Subtotal nonperforming loans	2,269	3,621	3,723	7,174	7,204
Agri-business and agricultural loans					
Past due accruing loans (90 days or more)	0	0	0	0	0
Nonaccrual loans(1)	283	282	283	471	486
Subtotal nonperforming loans	283	282	283	471	486
Other commercial loans					
Past due accruing loans (90 days or more)	0	0	0	0	0
Nonaccrual loans(1)	0	0	0	0	30
Subtotal nonperforming loans	0	0	0	0	30
Consumer 1-4 family mortgage loans					
Past due accruing loans (90 days or more)	0	6	53	0	29
Nonaccrual loans(1)	890	341	409	301	1,576
Subtotal nonperforming loans	890	347	462	301	1,605
Other consumer loans					
Past due accruing loans (90 days or more)	0	0	0	0	0
Nonaccrual loans(1)	0	235	0	0	51
Subtotal nonperforming loans	0	235	0	0	51
Total nonperforming loans	$7,260	$9,407	$6,692	$13,055	$13,707

(1) Includes nonaccrual troubled debt restructured loans.

Nonperforming assets of the Company include nonperforming loans (as indicated above), nonaccrual investments and other real estate owned and repossessions, the total of which amounted to $7.6 million and $9.5 million at December 31, 2018 and 2017, respectively. As of December 31, 2018, management believed that there were no significant foreseeable losses relating to nonperforming assets, except as discussed below.

Loans for which the borrower appears to be unable or unwilling to repay its debt in full or on time and the collateral is insufficient to cover all principal and accrued interest, will be reclassified as nonperforming loans to the extent they are unsecured, on or before the date when the loan becomes 90 days delinquent, with the exception of small dollar other consumer loans which are not placed on nonaccrual status since these loans are charged-off when they have been delinquent from 90 to 180 days, and when the related collateral, if any, is not sufficient to offset the indebtedness. When a loan is classified as a nonaccrual loan, interest on the loan is no longer accrued, all unpaid accrued interest is reversed and interest income is subsequently recorded only to the extent cash payments are received. Accrual status is resumed when all contractually due payments are brought current and future payments are reasonably assured.

Nonaccrual loans were 0.19% of total loans, at year end 2018 versus 0.25% of total loans, at year end 2017. There were 44 loans totaling $26.7 million classified as impaired as of December 31, 2018 versus 33 loans totaling $13.9 million at the end of 2017. The increase in impaired loans during 2018 resulted primarily from loan relationships categorized as substandard which had further downward migration in 2018 to impaired status. Total nonperforming loans were $7.3 million, or 0.19% of total loans, at year end 2018 versus $9.4 million, or 0.25% of total loans, at the

end of 2017.

A loan is impaired when full payment under the original loan terms is not expected. Impairment is evaluated in total for smaller-balance loans of similar nature not in nonaccrual or troubled debt restructured status such as residential mortgage, consumer, and credit card loans, and on an individual loan basis for other loans. If a loan is impaired, a portion of the allowance may be allocated so that the loan is reported, net, at the present value of estimated future cash flow or at the fair value of collateral if repayment is expected solely from the collateral.

As of December 31, 2018 and 2017, all non-homogenous loans on nonaccrual status were also on impaired status. There were $26.7 million and $13.9 million of loans classified as impaired as of December 31, 2018 and 2017.

Loans renegotiated as troubled debt restructurings are those loans for which either the contractual interest rate has been reduced below market rates and/or other concessions are granted to the borrower because of a deterioration in the financial condition of the borrower which results in the inability of the borrower to meet the terms of the loan.

As of December 31, 2018, there were 40 loans totaling $12.4 million renegotiated as troubled debt restructurings of which $7.2 million were modified in 2018. Of these loans, $4.4 million were included in nonaccrual loans in the previous table and the remaining $8.0 million were performing under their modified terms. As of December 31, 2017, there were 42 loans totaling $10.6 million renegotiated as troubled debt restructurings of which $3.9 million were modified in 2017. Of these loans, $7.7 million were included in nonaccrual loans in the previous table and the remaining $2.9 million were performing under their modified terms. The Company has no commitments to lend additional funds to any of the borrowers.

The following is a summary of the loan loss experience for the years ended December 31, 2018, 2017, 2016, 2015 and 2014.

(dollars in thousands)	2018	2017	2016	2015	2014
Amount of loans outstanding, net of deferred fees, December 31,	$3,914,745	$3,818,459	$3,470,927	$3,080,929	$2,762,320
Average daily loans outstanding during the year ended December 31,	$3,843,912	$3,610,908	$3,225,635	$2,885,568	$2,650,678
Allowance for loan losses, January 1,	$47,121	$43,718	$43,610	$46,262	$48,797
Loans charged-off:					
Commercial and industrial loans	5,215	842	801	1,320	1,441
Commercial real estate and multi-family residential loans	491	406	566	1,114	2,560
Agri-business and agricultural loans	0	0	0	0	0
Other commercial loans	0	0	0	122	0
Consumer 1-4 family mortgage loans	48	53	478	362	439
Other consumer loans	357	259	210	255	245
Total loans charged-off	6,111	1,560	2,055	3,173	4,685
Recoveries of loans previously charged-off:					
Commercial and industrial loans	752	1,053	461	216	914
Commercial real estate and multi-family residential loans	30	671	336	107	928
Agri-business and agricultural loans	42	23	19	20	20
Other commercial loans	0	0	0	0	0
Consumer 1-4 family mortgage loans	108	99	107	52	153
Other consumer loans	111	117	90	126	135
Total recoveries	1,043	1,963	1,013	521	2,150
Net loans charged-off	5,068	(403)	1,042	2,652	2,535
Provision for loan loss charged to expense	6,400	3,000	1,150	0	0
Balance, December 31,	$48,453	$47,121	$43,718	$43,610	$46,262
Ratio of net charge-offs during the period to average daily loans outstanding:					
Commercial and industrial loans	0.11 %	0.00 %	0.01 %	0.04 %	0.02 %
Commercial real estate and multi-family residential loans	0.01	(0.01)	0.01	0.03	0.06

Agri-business and agricultural loans	0.00		0.00		0.00		0.00		0.00	
Other commercial loans	0.00		0.00		0.00		0.00		0.00	
Consumer 1-4 family mortgage loans	(0.00)		0.00		0.01		0.01		0.01	
Other consumer loans	0.01		0.00		0.00		0.01		0.01	
Total ratio of net charge-offs	0.13	%	(0.01)	%	0.03	%	0.09	%	0.10	%
Ratio of allowance for loan losses to nonperforming loans	667.40	%	500.91	%	653.29	%	334.05	%	337.51	%

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The following is a summary of the allocation for loan losses as of December 31, 2018, 2017, 2016, 2015 and 2014.

(dollars in thousands)	2018	2017	2016	2015	2014
Allocated allowance for loan losses:					
Commercial and industrial loans	$22,518	$21,097	$20,272	$21,564	$22,785
Commercial real estate and multi-family residential loans	15,393	14,714	13,452	12,473	14,153
Agri-business and agricultural loans	4,305	4,920	3,532	2,445	1,790
Other commercial loans	368	577	461	574	276
Consumer 1-4 family mortgage loans	2,292	2,768	2,827	3,395	3,459
Other consumer loans	283	379	387	319	483
Total allocated allowance for loan losses	45,159	44,455	40,931	40,770	42,946
Unallocated allowance for loan losses	3,294	2,666	2,787	2,840	3,316
Total allowance for loan losses	$48,453	$47,121	$43,718	$43,610	$46,262

At December 31, 2018, the allowance for loan losses was 1.24% of total loans outstanding, versus 1.23% of total loans outstanding at December 31, 2017. Management believes the allowance for loan losses is at a level commensurate with the overall risk exposure of the loan portfolio. However, if economic conditions do not remain stabilized, certain borrowers may experience difficulty and the level of nonperforming loans, charge-offs and delinquencies could rise and require increases in the provision for loan losses. The process of identifying probable incurred credit losses is a subjective process. Therefore, the Company maintains a general allowance to cover probable incurred credit losses within the entire portfolio. The methodology management uses to determine the adequacy of the loan loss reserve includes the considerations below.

Loans are charged against the allowance for loan losses when management believes that the principal is uncollectible. Subsequent recoveries, if any, are credited to the allowance. The allowance is an amount that management believes will be adequate to absorb probable incurred credit losses relating to specifically identified loans based on an evaluation of the loans by management, as well as other probable incurred losses inherent in the loan portfolio. The evaluations take into consideration such factors as changes in the nature and volume of the loan portfolio, overall portfolio quality, review of specific problem loans and current economic conditions that may affect the borrower’s ability to repay. Management also considers trends in adversely classified loans based upon a monthly review of those credits. An appropriate level of general allowance is determined after considering the following factors: application of historical loss percentages, emerging market risk, commercial loan focus and large credit concentrations, new industry lending activity and current economic conditions. Federal regulations require insured institutions to classify their own assets on a regular basis. The regulations provide for three categories of classified loans: Substandard, Doubtful and Loss. The regulations also contain a Special Mention category. Special Mention is defined as loans that do not currently expose an insured institution to a sufficient degree of risk to warrant classification as Substandard, Doubtful or Loss but do possess credit deficiencies or potential weaknesses deserving management’s close attention. The Company’s policy is to establish a specific allowance for loan losses for any assets where management has identified conditions or circumstances that indicate an asset is impaired. If an asset or portion thereof is classified as loss, the Company’s policy is to either establish specific allowances for loan losses in the amount of 100% of the portion of the asset classified loss or charge-off such amount.

At December 31, 2018, on the basis of management’s review of the loan portfolio, the Company had 91 credits totaling $186.6 million on the classified loan list versus 95 credits totaling $171.7 million on December 31, 2017. As of December 31, 2018, the Company had $101.4 million of assets classified as Special Mention, $85.2 million classified as Substandard, $0 classified as Doubtful and $0 classified as Loss as compared to $93.2 million, $78.5 million, $0 and $0, respectively at December 31, 2017.

Included in the classified loan amounts for December 31, 2018 above were the following troubled debt restructured loans: 17 mortgage loans totaling $1.2 million with total allocations of $194,000, and 23 commercial loans totaling $11.2 million with total allocations of $3.5 million. Included in the classified loan amounts for December 31, 2017 above were the following troubled debt restructured loans: 17 mortgage loans totaling $1.2 million with total allocations of $210,000, and 25 commercial loans totaling $9.5 million with total allocations of $2.1 million.

Allowance estimates are developed by management taking into account actual loss experience, adjusted for current economic conditions. Allowance estimates are considered a prudent measurement of the risk in the Company's loan portfolio and are applied to individual loans based on loan type. In accordance with current accounting guidance, the allowance is provided for losses that have been incurred as of the balance sheet date and is based on past events and current economic conditions and does not include the effects of expected losses on specific loans or groups of loans that are related to future events or expected changes in economic conditions. For a more thorough discussion of the allowance for loan losses methodology see the Critical Accounting Policies section of this Item 7.

The allowance for loan losses increased 2.8%, or $1.3 million, from $47.1 million at December 31, 2017 to $48.5 million at December 31, 2018. Pooled loan allocations decreased $6.1 million from $41.2 million at December 31, 2017 to $35.1 million at December 31, 2018, which was due to a migration of commercial loans from substandard to impaired in the loan portfolio. This migration resulted in impaired loan allocations increasing $6.8 million from $3.2 million at December 31, 2017 to $10.0 million at December 31, 2018. This increase in specific allocations on impaired loans was primarily due to higher levels of impaired loans with similar reserve levels at 20-25% of impaired loans, which is determined based on collateral shortfalls of each individual loan. The unallocated component of the allowance for loan losses was $3.3 million at December 31, 2018, which was similar to $2.7 million reported at December 31, 2017, and increased primarily due to growth in the loan portfolio. While general trends in credit quality were stable or favorable, the Company believes that the unallocated component is appropriate given the uncertainty that exists regarding near term economic conditions, including the risk of an economic downturn.

The Company has experienced growth in total loans over the last several years with growth of $96.3 million, or 2.5%, from December 31, 2017 to December 31, 2018 and $347.5 million, or 10.0%, from December 31, 2016 to December 31, 2017. The concentration of this loan growth was in the commercial loan portfolio, which can result in overall asset quality being influenced by a small number of credits. Management has historically considered growth and portfolio composition when determining loan loss allocations. Management believes that it is prudent to continue to provide for loan losses in a manner consistent with its historical approach due to the loan growth described above and current economic conditions.

Economic conditions in the Company’s markets are stable. Commercial real estate activity and manufacturing growth is continuing to occur in the Company’s market area. The Company’s continued growth strategy promotes diversification among industries, as well as continued focus on enforcement of a strong credit environment and an aggressive position in loan work-out situations.

Liquidity Risk

Liquidity risk arises from the possibility that the Company may not be able to satisfy current or future financial commitments or may become unduly reliant on alternative funding sources. Liquidity is monitored and closely managed by the ALCO Committee.

Management maintains a liquidity position that it believes will adequately provide funding for loan demand and deposit run-off that may occur in the normal course of business. The liquidity structure is expressly detailed in the Company’s Contingency Funding Plan, which is discussed below. The Company relies on a number of different sources in order to meet these potential liquidity demands. The primary sources are increases in deposit accounts and cash flows from loan payments and the securities portfolio. The cash flow from the securities portfolio is expected to provide approximately $62.8 million of potential contingent funding in 2019.

The Company has approval of $1.863 billion in secondary funding sources available as of December 31, 2018, of which $334.9 million was utilized. The Company had $325.0 million of availability in federal funds lines with twelve correspondent banks, none of which was drawn on as of December 31, 2018. The Company has Board approval to borrow up to $800.0 million at the FHLB, but, given the Company’s current collateral structure and outstanding borrowings as of December 31, 2018, the Company could have only borrowed up to $85.6 million under this authority based on utilization of $170.0 million at December 31, 2018. The Company also has additional collateral that could be pledged to the FHLB of $204.1 million as of December 31, 2018 to generate additional liquidity. Further, the Company had available capacity at the Federal Reserve Bank of Chicago of up to $286.5 million given its current collateral structure at the Federal Reserve Bank discount window program and the terms of these facilities at December 31, 2018. The Company also has established relationships in the brokered time deposit and brokered money market sectors, as well as the CDARS One-Way Buy program, to access these funds when desired with settlement of funds in one to two weeks’ time. Additionally, during 2018 the Bank become a member of the American Financial Exchange (AFX) where overnight fed funds purchased can be obtained from other banks on the Exchange that have

approved the Bank for an unsecured, overnight line. These funds are only available if the approving banks have an 'offer' out to sell that day. As of December 31, 2018, the total amount approved for Lake City Bank via AFX banks was $119.0 million and none was outstanding at year end.

The Company had all of its securities in the available for sale portfolio at December 31, 2018, allowing the Company maximum flexibility to sell securities to meet funding demands. Management believes the majority of the securities in the available for sale portfolio are of high quality and marketable. Approximately 63% of this portfolio is comprised of U.S. government agency securities or mortgage-backed securities directly or indirectly backed by the U.S. government. In addition, the Company has historically sold the majority of its originated mortgage loans on the secondary market to reduce interest rate risk and to create an additional source of funding.

The Company has a formalized Contingency Funding Plan ("CFP"). The Board and management recognize the importance of liquidity during times of normal operations and in times of stress. The CFP was developed to ensure that the multiple liquidity sources available to the Company are readily available. The CFP specifically considers liquidity at the Bank and the Company level. The CFP identifies the potential funding sources at the Bank level, which includes the FHLB, the Federal Reserve Bank, brokered deposits,

certificates of deposit available from CDARS, repurchase agreements and Fed Funds. The CFP also addresses the Bank's ability to liquidate its securities portfolio. The CFP at the Holding Company level establishes a minimum cash coverage limit of 2 times annual operating expenses; it also gives consideration to the possibility of establishing a holding company committed line of credit as well as the ability to transfer securities from the investment subsidiary of the Bank to the Company.

Further, the CFP identifies CFP team members and expressly details their respective roles. Potential risk scenarios are identified and the plan includes multiple scenarios, including short-term and long-term funding crisis situations. Under the long-term funding crisis, two additional scenarios are identified: a moderate risk scenario and a highly stressed scenario. The CFP details the responsibilities and the actions to be taken by the CFP team under each scenario. Quarterly reports to management and the Board under the CFP include an early warning indicator matrix and pro forma cash flows for the various scenarios.

The following table discloses information on the maturity of the Company's contractual long-term obligations as of December 31, 2018.

	Payments Due by Period				
(dollars in thousands)	Total	One year or less	1-3 years	3-5 years	After 5 years
Operating leases	$5,604	$553	$1,153	$1,106	$2,792
Pension and SERP plans	2,797	356	626	594	1,221
Subordinated debentures	30,928	0	0	0	30,928
Total contractual long-term cash obligations	$39,329	$909	$1,779	$1,700	$34,941

During the normal course of business, the Company becomes a party to financial instruments with off balance sheet risk in order to meet the financing needs of its customers. These financial instruments include commitments to make loans and open ended revolving lines of credit. The Company follows the same credit policy (including requiring collateral, if deemed appropriate) to make such commitments as is followed for those loans that are recorded in its financial statements.

The Company's exposure to credit losses in the event of nonperformance is represented by the contractual amount of the commitments. Management does not expect any significant losses as a result of these commitments. Off-balance sheet transactions are more fully discussed in Note 18 – Commitments, Off-Balance Sheet Risks and Contingencies.

The following table discloses information on the maturity of the Company's commitments.

	Amount of Commitment Expiration Per Period		
(dollars in thousands)	Total Amount Committed	One year or less	Over one year
Unused loan commitments	$1,656,388	$1,012,238	$644,150
Commercial letters of credit	3,245	3,245	0
Standby letters of credit	81,512	77,267	4,245
Total commitments and letters of credit	$1,741,145	$1,092,750	$648,395

Interest Rate Risk

Interest rate risk is the risk that the estimated fair value of the Company's assets, liabilities and derivative financial instruments will decline as a result of changes in interest rates or financial market volatility, or that net income will be significantly reduced by interest rate changes.

Interest rate risk represents the Company's primary market risk exposure. The Company does not have material exposure to foreign currency exchange risk and does not maintain a trading portfolio. The Corporate Risk Committee of the Board annually reviews and approves the ALCO policy and the Derivatives and Hedging policy used to manage interest rate risk. These policies set guidelines for balance sheet structure, which are designed to protect the Company from the impact that interest rate changes could have on net income, but it does not necessarily indicate the effect on future net interest income. Given the Company's mix of interest bearing liabilities and interest earning assets on December 31, 2018 and using changes in the interest rate environment over a one-year period, the net interest margin could be expected to decline in a falling interest rate environment and increase in a rising interest rate environment. Earnings can also be affected by the monetary and fiscal policies of the U.S. Government and its agencies, particularly the Federal Reserve Board.

During 2018 the Federal Reserve Board's Federal Open Market Committee ("FOMC") raised interest rates by 25 basis points on four different occasions: March, June, September and December. The December increase ended the year with the target federal funds rate at a range of 2.25% to 2.50% and marked the ninth rate increase overall since liftoff in December 2015. The FOMC indicated in December that "the labor market has continued to strengthen and economic activity has been rising at a strong rate", while further stating that "household spending has continued to grow strongly, while growth of business fixed investment has moderated from its rapid pace earlier in the year". The updated economic projections released at the December meeting project two rate hikes in 2019 and one final hike in 2020. Additionally, the longer run Fed median forecast for the federal funds rate was decreased by 2 basis points to 2.80%. The Company's yield on earning assets increased 46 basis points during 2018. Contributing to this increase was the impact of the four 25 basis point FOMC rate increases during the year as well as the asset sensitive balance sheet for the Company. The commercial loan portfolio represents 88% of the total loan portfolio. Approximately 65% of the commercial loan portfolio are variable rate loans which are primarily indexed to prime, 30 day LIBOR and FHLBI indices. The rate paid on deposit accounts and purchased funds increased 36 basis points for 2018 mainly due to increased rates paid on public fund accounts, including transactional accounts and time deposit accounts, as these accounts are typically higher priced and more sensitive to interest rates, as well as LIBOR-based funding in the form of subordinated debentures and increases to the rates paid on jumbo time deposits (non-public) due mainly to product pricing decisions driven by liquidity needs and competitive pricing pressure.

The combined result of the increase in the yield on earning assets and the increase in rates paid on deposits and purchased funds led to an increase in the net interest margin from 3.33% for 2017 to 3.43% for 2018. Future changes in the net interest margin will be dependent upon multiple factors including further actions by the FOMC during 2019 in response to economic conditions, the results of the current administration changes to economic policy and laws, competitive pressures in the various markets served, and changes in the structure of the balance sheet as a result of changes in customer demands for products and services. In general, we expect loans to reprice quicker than deposits in a rising rate environment as quantified in the sensitivity to market rates table in Item 7A..

The effects of price changes and inflation can vary substantially for most financial institutions. While management believes that inflation affects the growth of total assets, it believes that it is difficult to assess the overall impact. Management believes this to be the case due to the fact that generally neither the timing nor the magnitude of the inflationary changes in the consumer price index ("CPI") coincides with changes in interest rates. The price of one or more of the components of the CPI may fluctuate considerably and thereby influence the overall CPI without having a corresponding effect on interest rates or upon the cost of those goods and services normally purchased by the Company. In years of high inflation and high interest rates, intermediate and long-term interest rates tend to increase, thereby adversely impacting the market values of investment securities, mortgage loans and other long-term fixed rate loans. In addition, higher short-term interest rates caused by inflation tend to increase the cost of funds. In other years, the reverse situation may occur.

ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

Market Risk

The Company's primary market risk exposure is interest rate risk. The Company does not have a material exposure to foreign currency exchange rate risk and does not maintain a trading portfolio.

The following table provides information regarding the Company's financial instruments that are sensitive to changes in interest rates. For loans, securities and liabilities with contractual maturities, the table presents principal cash flows and related weighted-average interest rates by contractual maturities, as well as the Company's assumptions relative to the impact of interest-rate fluctuations on the prepayment of certain commercial, residential and home equity loans and mortgage-backed securities. Core deposits such as noninterest bearing deposits, interest-bearing checking, savings, money market deposits and securities sold under agreements to repurchase that have no contractual maturity, are shown based on management's judgment and historical experience that indicates some portion of the balances are retained over time. Weighted-average variable rates are based upon rates existing at the reporting date.

	2018 Principal/Notional Amount Maturing in:							Fair Value
(dollars in thousands)	Year 1	Year 2	Year 3	Year 4	Year 5	Thereafter	Total	12/31/2018
Rate sensitive assets:								
Fixed interest rate loans	$540,165	$374,350	$231,403	$127,303	$59,435	$69,240	$1,401,896	$1,362,854
Average interest rate	4.47%	4.54%	4.53%	4.63%	4.69%	4.60%		
Variable interest rate loans	$1,344,600	$339,961	$190,918	$132,997	$160,863	$343,510	$2,512,849	$2,480,842
Average interest rate	5.16%	5.11%	5.00%	5.08%	5.17%	5.30%		
Total loans	$1,884,765	$714,311	$422,321	$260,300	$220,298	$412,750	$3,914,745	$3,843,696
Average interest rate	4.96%	4.81%	4.74%	4.86%	5.04%	5.18%		
Fixed interest rate securities	$86,832	$68,118	$69,231	$59,361	$45,675	$261,009	$590,226	$584,142
Average interest rate	3.04%	2.72%	2.47%	2.68%	2.80%	3.06%		
Variable interest rate securities	$369	$263	$197	$148	$110	$308	$1,395	$1,407
Average interest rate	5.53%	5.74%	5.74%	5.74%	5.74%	5.74%		
Other interest-bearing assets	$24,632	$0	$0	$0	$0	$0	$24,632	$24,632
Average interest rate	2.10%	0.00%	0.00%	0.00%	0.00%	0.00%		

Total earning assets	$1,996,598	$782,692	$491,749	$319,809	$266,083	$674,067	$4,530,998	$4,453,877
Average interest rate	4.84%	4.63%	4.42%	4.46%	4.66%	4.36%		
Rate sensitive liabilities:								
Noninterest bearing checking	$14,901	$0	$0	$2,330	$0	$929,607	$946,838	$946,838
Average interest rate	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
Savings & interest bearing checking	$125,104	$69,974	$51,119	$311,093	$35,568	$1,084,615	$1,677,473	$1,677,473
Average interest rate	0.97%	0.56%	0.58%	2.25%	0.61%	1.21%		
Time deposits	$933,323	$383,254	$58,944	$27,978	$15,950	$305	$1,419,754	$1,424,553
Average interest rate	2.10%	2.05%	1.95%	2.14%	2.81%	1.36%		
Total deposits	$1,073,328	$453,228	$110,063	$341,401	$51,518	$2,014,527	$4,044,065	$4,048,864
Average interest rate	1.94%	1.82%	1.31%	2.22%	1.28%	0.65%		
Fixed interest rate borrowings	$170,000	$0	$0	$0	$0	$0	$170,000	$169,996
Average interest rate	2.52%	0.00%	0.00%	0.00%	0.00%	0.00%		
Variable interest rate borrowings	$5,379	$10,646	$6,679	$52,851	$0	$30,928	$106,483	$106,750
Average interest rate	0.80%	0.80%	0.80%	0.80%	0.00%	5.86%		
Total funds	$1,248,707	$463,874	$116,742	$394,252	$51,518	$2,045,455	$4,320,548	$4,325,610
Average interest rate	1.67%	1.80%	1.28%	2.03%	1.28%	0.73%		
Cumulative rate sensitivity gap	$747,891	$318,818	$375,007	$(74,443)	$214,565	$(1,371,388)		
Cumulative rate sensitivity gap ratio	$747,891	$1,066,709	$1,441,716	$1,367,273	$1,581,838	$210,450		
at December 31, 2018	159.9%	168.7%	421.2%	81.1%	516.5%	33.0%		
at December 31, 2017	157.9%	189.8%	353.9%	73.0%	379.3%	32.5%		

The Company utilizes computer modeling software to stress test the balance sheet under a wide variety of interest rate scenarios. The model quantifies the income impact of changes in customer preference for products, basis risk between the assets and the liabilities that support them and the risk inherent in different yield curves as well as other factors. The ALCO committee reviews these possible outcomes and makes loan, investment and deposit decisions that maintain reasonable balance sheet structure in light of potential interest rate movements. It is the objective of the Company to monitor and manage risk exposure to net interest income caused by changes in interest rates. It is the goal of the Company’s asset/liability function to provide optimum and stable net interest income. To accomplish this, management uses two asset liability tools: GAP/Interest Rate Sensitivity Reports and Net Interest Income Simulation

Modeling, which are constructed, presented and monitored quarterly. Management believes that the Company's liquidity and interest sensitivity position at December 31, 2018, remained adequate to meet the Company's primary goal of achieving optimum interest margins while avoiding undue interest rate risk. The Company places a greater level of credence in net interest income simulation modeling. The GAP/Interest Rate Sensitivity Report is believed by the Company's management to have two major shortfalls. The GAP/Interest Rate Sensitivity Report fails to precisely gauge how often an interest rate sensitive product reprices, nor is it able to measure the magnitude of potential future rate movements. Although management does not consider GAP ratios in

planning, the information can be used in a general fashion to look at asset and liability mismatches. The Company's cumulative repricing GAP ratio as of December 31, 2018 for the next 12 months using a scenario in which interest rates remained unchanged was a negative 3.04% of earning assets.

Net interest income simulation modeling, or earnings-at-risk, measures the sensitivity of net interest income to various interest rate movements. The Company's asset liability process monitors simulated net interest income under three separate interest rate scenarios; base, rising and falling. Estimated net interest income for each scenario is calculated over a twelve-month horizon. The immediate and parallel changes to the base case scenario used in the model are presented below. The interest rate scenarios are used for analytical purposes and do not necessarily represent management's view of future market movements. Rather, these are intended to provide a measure of the degree of volatility interest rate movements may introduce into the earnings of the Company.

The base scenario is highly dependent on numerous assumptions embedded in the model. While the base sensitivity analysis incorporates management's best estimate of interest rate and balance sheet dynamics under various market rate movements, the actual behavior and resulting earnings impact will likely differ from that projected. For certain assets, the base simulation model captures the expected prepayment behavior under changing interest rate environments. Assumptions and methodologies regarding the interest rate or balance behavior of indeterminate maturity core deposit products, such as savings, money market, NOW and demand deposits reflect management's best estimate of expected future behavior.

Results for the base, falling 100 basis points, rising 25 basis points, rising 50 basis points, rising 100 basis points, rising 200 basis points, and rising 300 basis points interest rate scenarios are listed below based upon the Company's rate sensitive assets and liabilities at December 31, 2018. The net interest income shown represents cumulative net interest income over a twelve-month time horizon. Balance sheet assumptions used for the base scenario are the same for the rising and falling simulations.

(dollars in thousands)	Base	Falling (100 Basis Points)	Rising (25 Basis Points)	Rising (50 Basis Points)	Rising (100 Basis Points)	Rising (200 Basis Points)	Rising (300 Basis Points)
Net interest income	$160,865	$149,428	$163,155	$165,406	$169,894	$178,776	$187,542
Variance from Base		$(11,437)	$2,290	$4,541	$9,029	$17,911	$26,677
Percent of change from Base		(7.11)%	1.42%	2.82%	5.61%	11.13%	16.58%

For more information on the Company's interest rate sensitivity see the Interest Rate Risk discussion in Item 7. above.
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ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Stockholders and Board of Directors
Lakeland Financial Corporation
Warsaw, Indiana

Opinions on the Financial Statements and Internal Control over Financial Reporting

We have audited the accompanying consolidated balance sheets of Lakeland Financial Corporation (the "Company") as of December 31, 2018 and 2017, the related consolidated statements of income, comprehensive income, changes in stockholders' equity, and cash flows for each of the years in the three-year period ended December 31, 2018, and the related notes (collectively referred to as the "financial statements"). We also have audited the Company's internal control over financial reporting as of December 31, 2018, based on "criteria established in Internal Control – Integrated Framework: (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO)."

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Company as of December 31, 2018 and 2017, and the results of its operations and its cash flows for each of the years in the three-year period ended December 31, 2018 in conformity with accounting principles generally accepted in the United States of America. Also in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2018, based on "criteria established in Internal Control – Integrated Framework: (2013) issued by COSO."

Basis for Opinions

The Company's management is responsible for these financial statements, 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 financial statements and an opinion on the Company's internal control over financial reporting based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) ("PCAOB") and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud, and whether effective internal control over financial reporting was maintained in all material respects.

Our audits of the financial statements included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our audit of internal control over financial reporting 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 audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

Definition and Limitations of Internal Control Over Financial Reporting

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.

/s/ Crowe LLP

We have served as the Company's auditor since 1983.

South Bend, Indiana
February 28, 2019

CONSOLIDATED BALANCE SHEETS (in thousands except share data)

December 31	2018	2017
ASSETS		
Cash and due from banks	$192,290	$140,402
Short-term investments	24,632	35,778
Total cash and cash equivalents	216,922	176,180
Securities available for sale (carried at fair value)	585,549	538,493
Real estate mortgage loans held for sale	2,293	3,346
Loans, net of allowance for loan losses of $48,453 and $47,121	3,866,292	3,771,338
Land, premises and equipment, net	58,097	56,466
Bank owned life insurance	77,106	75,879
Federal Reserve and Federal Home Loan Bank Stock	13,772	13,772
Accrued interest receivable	15,518	14,093
Goodwill	4,970	4,970
Other assets	34,735	28,439
Total assets	$4,875,254	$4,682,976
LIABILITIES AND STOCKHOLDERS' EQUITY		
LIABILITIES		
Noninterest bearing deposits	$946,838	$885,622
Interest bearing deposits	3,097,227	3,123,033
Total deposits	4,044,065	4,008,655
Borrowings		
Securities sold under agreements to repurchase	75,555	70,652
Federal Home Loan Bank advances	170,000	80,030
Subordinated debentures	30,928	30,928
Total borrowings	276,483	181,610
Accrued interest payable	10,404	6,311
Other liabilities	22,598	17,733
Total liabilities	4,353,550	4,214,309
Commitments, off-balance sheet risks and contingencies (Notes 1 and 18)		
STOCKHOLDERS' EQUITY		
Common stock: 90,000,000 shares authorized, no par value 25,301,732 shares issued and 25,128,773 outstanding as of December 31, 2018 25,194,903 shares issued and 25,025,933 outstanding as of December 31, 2017	112,383	108,862
Retained earnings	419,179	363,794

Accumulated other comprehensive income (loss)	(6,191)	(670)
Treasury stock, at cost (2018 - 172,959 shares, 2017 - 168,970 shares)	(3,756)	(3,408)
Total stockholders' equity	521,615	468,578
Noncontrolling interest	89	89
Total equity	521,704	468,667
Total liabilities and stockholders' equity	$4,875,254	$4,682,976

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

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CONSOLIDATED STATEMENTS OF INCOME (in thousands except share and per share data)

Years Ended December 31	2018	2017	2016
NET INTEREST INCOME			
Interest and fees on loans			
Taxable	$181,451	$150,295	$124,830
Tax exempt	814	729	462
Interest and dividends on securities			
Taxable	9,717	9,218	9,421
Tax exempt	6,079	5,102	3,885
Interest on short-term investments	909	354	353
Total interest income	198,970	165,698	138,951
Interest on deposits	44,913	27,026	18,944
Interest on borrowings			
Short-term	1,143	1,446	352
Long-term	1,643	1,334	1,174
Total interest expense	47,699	29,806	20,470
NET INTEREST INCOME	151,271	135,892	118,481
Provision for loan losses	6,400	3,000	1,150
NET INTEREST INCOME AFTER PROVISION FOR LOAN LOSSES	144,871	132,892	117,331
NONINTEREST INCOME			
Wealth advisory fees	6,344	5,481	4,805
Investment brokerage fees	1,458	1,273	1,010
Service charges on deposit accounts	15,831	13,696	12,013
Loan and service fees	9,291	7,900	7,681
Merchant and interchange fee income	2,461	2,279	2,098
Bank owned life insurance income	1,244	1,768	1,392
Other income	2,381	2,598	2,213
Mortgage banking income	1,150	982	1,586
Net securities gains (losses)	(50)	32	66
Total noninterest income	40,110	36,009	32,864
NONINTEREST EXPENSE			
Salaries and employee benefits	48,353	45,306	41,656
Net occupancy expense	5,149	4,595	4,266
Equipment costs	5,243	4,629	3,850
Data processing fees and supplies	9,685	8,233	8,148
Corporate and business development	5,066	4,744	3,328
FDIC insurance and other regulatory fees	1,701	1,798	2,001
Professional fees	3,798	3,574	3,208
Other expense	7,042	6,388	6,521

Total noninterest expense	86,037	79,267	72,978
INCOME BEFORE INCOME TAX EXPENSE	98,944	89,634	77,217
Income tax expense	18,533	32,304	25,133
NET INCOME	$80,411	$57,330	$52,084
BASIC WEIGHTED AVERAGE COMMON SHARES	25,288,533	25,181,208	25,056,095
BASIC EARNINGS PER COMMON SHARE	$3.18	$2.28	$2.08
DILUTED WEIGHTED AVERAGE COMMON SHARES	25,727,831	25,663,381	25,460,727
DILUTED EARNINGS PER COMMON SHARE	$3.13	$2.23	$2.05

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

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (in thousands)

Years Ended December 31	2018	2017	2016
Net income	$80,411	$57,330	$52,084
Other comprehensive income (loss)			
Change in securities available for sale:			
Unrealized holding gain (loss) on securities available for sale arising during the period	(7,339)	2,245	(7,238)
Reclassification adjustment for (gains)/losses included in net income	50	(32)	(66)
Net securities gain (loss) activity during the period	(7,289)	2,213	(7,304)
Tax effect	1,637	(707)	2,746
Net of tax amount	(5,652)	1,506	(4,558)
Defined benefit pension plans:			
Net gain(loss) on defined benefit pension plans	269	97	(151)
Amortization of net actuarial loss	266	265	215
Net gain on activity during the period	535	362	64
Tax effect	(163)	(151)	(35)
Net of tax amount	372	211	29
Total other comprehensive income (loss), net of tax	(5,280)	1,717	(4,529)
Comprehensive income	$75,131	$59,047	$47,555

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

CONSOLIDATED STATEMENTS OF CHANGES IN STOCKHOLDERS' EQUITY (in thousands except share and per share data)

	Common Stock Shares	Amount	Retained Earnings	Accumulated Other Comprehensive Income (Loss)	Treasury Stock	Total Stockholders' Equity
Balance at January 1, 2016	24,819,066	$99,123	$294,002	$2,142	$(2,455)	$392,812
Net income			52,084			52,084
Other comprehensive income (loss), net of tax				(4,529)		(4,529)
Comprehensive income (loss)						47,555
Cash dividends declared, $0.73 per share			(18,213)			(18,213)
Treasury shares purchased under deferred directors' plan	(14,811)	458			(458)	0
Stock activity under equity incentive plans	133,646	614				614
Stock based compensation expense		4,210				4,210
Fractional shares retired due to 3-for-2 stock split	(36)					
Balance at December 31, 2016	24,937,865	$104,405	$327,873	$(2,387)	$(2,913)	$426,978
Net income			57,330			57,330
Other comprehensive income (loss), net of tax				1,717		1,717
Comprehensive income (loss)						59,047
Cash dividends declared, $0.85 per share			(21,409)			(21,409)
Treasury shares purchased under deferred directors' plan	(10,748)	495			(495)	0
Stock activity under equity incentive plans	98,816	(1,736)				(1,736)
Stock based compensation expense		5,698				5,698
Balance at December 31, 2017	25,025,933	$108,862	$363,794	$(670)	$(3,408)	$468,578
Adoption of ASU 2018-02 (See Note 1)			173	(173)		0
Adoption of ASU 2014-09 (See Note 1)			24			24
Adoption of ASU 2016-01 (See Note 1)			68	(68)		0
Net income			80,411			80,411
Other comprehensive income (loss), net of tax				(5,280)		(5,280)
Comprehensive income (loss)						75,131
Cash dividends declared, $1.00 per share			(25,291)			(25,291)
Treasury shares purchased under deferred directors' plan	(9,625)	463			(463)	0
Treasury shares sold and distributed under deferred directors' plan	5,636	(115)			115	0
	106,829	(2,435)				(2,435)

Stock activity under equity incentive plans						
Stock based compensation expense		5,608				5,608
Balance at December 31, 2018	25,128,773	$112,383	$419,179	$(6,191)	$(3,756)	$521,615

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

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CONSOLIDATED STATEMENTS OF CASH FLOWS (in thousands)

Years Ended December 31	2018	2017	2016
Cash flows from operating activities:			
Net income	$80,411	$57,330	$52,084
Adjustments to reconcile net income to net cash from operating activities:			
Depreciation	5,654	5,119	4,229
Provision for loan losses	6,400	3,000	1,150
Net loss on sale and write down of other real estate owned	16	12	17
Amortization of loan servicing rights	503	599	598
Loans originated for sale	(49,816)	(54,188)	(69,998)
Net gain on sales of loans	(1,713)	(1,749)	(2,047)
Proceeds from sale of loans	51,715	57,621	68,692
Net loss on sale of premises and equipment	1	79	160
Net (gain) loss on sales and calls of securities available for sale	50	(32)	(66)
Net securities amortization	3,177	3,114	2,860
Stock based compensation expense	5,608	5,698	4,210
Earnings on life insurance	(1,244)	(1,768)	(1,392)
Gain on life insurance	(206)	0	0
Tax benefit of stock award issuances	(761)	(964)	(669)
Net change:			
Interest receivable and other assets	(3,301)	787	(1,386)
Interest payable and other liabilities	8,481	2,584	3,757
Total adjustments	24,564	19,912	10,115
Net cash from operating activities	104,975	77,242	62,199
Cash flows from investing activities:			
Proceeds from sale of securities available for sale	15,302	40,877	12,095
Proceeds from maturities, calls and principal paydowns of securities available for sale	53,817	61,745	69,343
Purchases of securities available for sale	(126,551)	(139,252)	(116,196)
Purchase of life insurance	(423)	(580)	(3,390)
Net increase in total loans	(101,670)	(347,217)	(391,145)
Proceeds from sales of land, premises and equipment	461	10	28
Purchases of land, premises and equipment	(7,968)	(9,582)	(9,825)
Purchase of Federal Home Loan Bank Stock	0	(2,250)	(3,854)
Proceeds from sales of other real estate owned	21	199	136
Proceeds from life insurance	569	0	360
Net cash from investing activities	(166,442)	(396,050)	(442,448)
Cash flows from financing activities:			
Net increase in total deposits	35,410	430,743	394,491
Net increase/(decrease) in short-term borrowings	174,903	100,607	(19,577)
Proceeds on long-term borrowings	0	95,000	180,000
Payments on long-term borrowings	(80,030)	(275,002)	(70,002)
Common dividends paid	(25,278)	(21,396)	(18,200)
Preferred dividends paid	(13)	(13)	(13)
Proceeds (Payments) related to equity incentive plans	(2,435)	(1,736)	614
Purchase of treasury stock	(463)	(495)	(458)
Sales of treasury stock	115	0	0
	102,209	327,708	466,855

Net cash from financing activities			
Net change in cash and cash equivalents	40,742	8,900	86,606
Cash and cash equivalents at beginning of the year	176,180	167,280	80,674
Cash and cash equivalents at end of the year	$216,922	$176,180	$167,280
Cash paid during the year for:			
Interest	$43,606	$29,171	$18,567
Income taxes	19,033	29,120	21,613
Supplemental non-cash disclosures:			
Loans transferred to other real estate owned	316	88	105
Security purchased not settled	0	0	1,459
Property transferred to held for sale	221	0	0

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

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NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Nature of Operations and Principles of Consolidation:

The consolidated financial statements include Lakeland Financial Corporation (the “Holding Company”) and its wholly-owned subsidiaries, Lake City Bank (the “Bank”) and LCB Risk Management, Inc., together referred to as (the “Company”). On December 18, 2006, LCB Investments II, Inc. was formed as a wholly owned subsidiary of the Bank incorporated in Nevada to manage a portion of the Bank’s investment portfolio beginning in 2007. On December 21, 2006, LCB Funding, Inc., a real estate investment trust incorporated in Maryland, was formed as a wholly owned subsidiary of LCB Investments II, Inc. On December 28, 2012, LCB Risk Management, Inc., a captive insurance company incorporated in Nevada, was formed as a wholly owned subsidiary of the Holding Company. All intercompany transactions and balances are eliminated in consolidation.

The Company provides financial services through the Bank, a full-service commercial bank with 49 branch offices in fifteen counties in Northern and Central Indiana with its 50th branch that opened in downtown Indianapolis in January 2019. The Company provides commercial, retail, trust and investment services to its customers. Commercial products include commercial loans and technology-driven solutions to meet commercial customers’ treasury management needs such as internet business banking and on-line treasury management services. Retail banking clients are provided a wide array of traditional retail banking services, including lending, deposit and investment services. Retail lending programs are focused on mortgage loans, home equity lines of credit and traditional retail installment loans. The Company provides credit card services to retail and commercial customers through its retail card program and merchant processing activity. The Company provides wealth advisory and trust clients with traditional personal and corporate trust services. The Company also provides retail brokerage services, including an array of financial and investment products such as annuities and life insurance. Other financial instruments, which represent potential concentrations of credit risk, include deposit accounts in other financial institutions.

Use of Estimates:

To prepare financial statements in conformity with U.S. generally accepted accounting principles (“GAAP”), management makes estimates and assumptions based on available information. These estimates and assumptions affect the amounts reported in the financial statements and the disclosures provided and future results could differ.

Cash Flows:

Cash and cash equivalents include cash, demand deposits in other financial institutions and short-term investments and certificates of deposit with maturities of 90 days or less. Cash flows are reported net for customer loan and deposit transactions, and short-term borrowings.

Securities:

Securities are classified as available for sale when they might be sold before maturity. Securities available for sale are carried at fair value, with unrealized holding gains and losses reported in other comprehensive income (loss), net of tax. Trading securities are bought for sale in the near term and are carried at fair value, with changes in unrealized holding gains and losses included in income. Securities are classified as held to maturity and carried at amortized cost when management has the positive intent and ability to hold them to maturity.

Purchase premiums or discounts are recognized in interest income using the interest method over the terms of the securities or overestimated lives for mortgage-backed securities. Gains and losses on sales are based on the amortized cost of the security sold and recorded on the trade date. For securities in an unrealized loss position, management considers the extent and duration of the unrealized loss, and the financial condition and near-term prospects of the issuer. Management also assesses whether it intends to sell, or it is more likely than not that it will be required to sell,

a security in an unrealized loss position before recovery of its amortized cost basis. If either of the criteria regarding intent or requirement to sell is met, the entire difference between amortized cost and fair value is recognized as impairment through earnings. For debt securities that do not meet the aforementioned criteria, the amount of impairment is split into two components as follows: 1) other-than-temporary impairment (OTTI) related to credit loss, which must be recognized in the income statement and 2) OTTI related to other factors, which is recognized in other comprehensive income. The credit loss is defined as the difference between the present value of the cash flows expected to be collected and the amortized cost basis. For equity securities which are included in other assets, the entire amount of impairment is recognized through earnings.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Real Estate Mortgage Loans Held for Sale:

Loans held for sale are reported at the lower of cost or fair value on an aggregate basis. Net unrealized losses, if any, are recorded as a valuation allowance and charged to earnings.

Loan sales occur on the delivery date agreed to in the relevant commitment agreement. The Company retains servicing on the majority of loans sold. The carrying value of loans sold is reduced by the amount allocated to the servicing right. The gain or loss on the sale of loans is the difference between the carrying value of the loans sold and the funds received from the sale.

Loans:

Loans that management has the intent and ability to hold for the foreseeable future or until maturity or payoff are reported at the principal balance outstanding, net of unearned interest, deferred loan fees and costs, and an allowance for loan losses.

Interest income is reported on the interest method and includes amortization of net deferred loan fees and costs over the loan term. All classes of commercial and industrial, commercial real estate and multi-family residential, agri-business and agricultural, other commercial and consumer 1-4 family mortgage loans for which collateral is insufficient to cover all principal and accrued interest are reclassified as nonaccrual loans, on or before the date when the loan becomes 90 days delinquent. When a loan is classified as a nonaccrual loan, interest on the loan is no longer accrued, all unpaid accrued interest is reversed and interest income is subsequently recorded on the cash-basis or cost-recovery method. Accrual status is resumed when all contractually due payments are brought current and future payments are reasonably assured. Other consumer loans are not placed on a nonaccrual status since these loans are charged-off when they have been delinquent from 90 to 180 days, and when the related collateral, if any, is not sufficient to offset the indebtedness. Nonaccrual loans and loans past due 90 days still on accrual include both smaller balance homogeneous loans that are collectively evaluated for impairment and individually classified impaired loans.

The recorded investment in loans is the loan balance net of unamortized net deferred loan fees and costs less unamortized net deferred loan fees. The total amount of accrued interest on loans as of December 31, 2018 and 2017 was $11.8 million and $11.0 million.

Allowance for Loan Losses:

The allowance for loan losses is a valuation allowance for probable incurred credit losses. Loan losses are charged against the allowance when management believes the inability to fully collect a loan balance is confirmed. Subsequent recoveries, if any, are credited to the allowance. The Company has an established process to determine the adequacy of the allowance for loan losses that generally includes consideration of the following factors: changes in the nature and volume of the loan portfolio, overall portfolio quality and current economic conditions that may affect the borrowers' ability to repay. Consideration is not limited to these factors, although they represent the most commonly cited factors. This evaluation is inherently subjective, as it requires estimates that are susceptible to significant revision as more information becomes available or as future events change. Allocations of the allowance may be made for specific loans, but the entire allowance is available for any loan that, in management's judgment, should be charged-off.

The allowance consists of specific and general components. The specific component relates to loans that are individually classified as impaired. The general component covers non-impaired loans and is based on historical loss experience adjusted for current factors. A detailed analysis is performed on loans that are classified but determined not to be impaired which incorporates different scenarios where the risk that the borrower will be unable or unwilling to

repay its debt in full or on time is combined with an estimate of loss in the event the borrower cannot pay to develop non-specific allocations for such loan pools. The historical loss experience is determined by portfolio segment and is based on the actual loss history experienced by the Company over the most recent three years. This actual loss experience is supplemented with other environmental factors based on the risks present for each portfolio segment. These factors include consideration of the following: levels of, and trends in, delinquencies and impaired loans; levels of, and trends in, charge-offs and recoveries over the historical three and five year periods; trends in volume and terms of loans; effects of any changes in risk selection and underwriting standards; other changes in lending policies, procedure, and practices; experience, ability, and depth of lending management and other relevant staff; national and local economic trends and conditions; industry conditions; and effects of changes in credit concentrations. The following portfolio segments have been identified: commercial and industrial, commercial real estate and multi-family residential, agri-business and agricultural, other commercial, consumer 1-4 family mortgage and other consumer. The risk characteristics of each of the identified portfolio segments are as follows:

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Commercial and Industrial – Borrowers may be subject to industry conditions including decreases in product demand; increases in material or other production costs that cannot be immediately recaptured in the sales or distribution cycle; interest rate increases that could have an adverse impact on profitability; non-payment of credit that has been extended under normal vendor terms for goods sold or services; and interruption related to the importing or exporting of production materials or sold products.

Commercial Real Estate and Multi-Family Residential – Borrowers may be subject to potential adverse market conditions that cause a decrease in market value or lease rates; the potential for environmental impairment from events occurring on subject or neighboring properties; and obsolescence in location or function. Multi-Family Residential is also subject to adverse market conditions associated with a change in governmental or personal funding sources for tenants; over supply of units in a specific region; a shift in population; and reputational risks. Construction and Land Development risks include slower absorption than anticipated on speculative projects; deterioration in market conditions that may impact a project's value; unforeseen costs not considered in the original construction budget; or any other factors that may impact the completion or success of the project.

Agri-business and Agricultural – Borrowers may be subject to adverse market or weather conditions including changes in local or foreign demand; lower yields than anticipated; political or other impact on storage, distribution or use; and exposure to increasing commodity prices which result in higher production, distribution or exporting costs.

Other Commercial – Borrowers may be subject to the uninterrupted flow of funds to states and other political subdivisions for the purpose of debt repayments on loans held by the Bank.

Consumer 1-4 Family Mortgage – Borrowers may be subject to adverse employment conditions in the local economy leading to increased default rates; decreased market values from oversupply in a geographic area; and impact to borrowers' ability to maintain payments in the event of incremental rate increases on adjustable rate mortgages.

Other Consumer – Borrowers may be subject to adverse employment conditions in the local economy which may lead to higher default rates; and decreases in the value of underlying collateral.

A loan is impaired when, based on current information and events, it is probable that the Company will be unable to collect all amounts due according to the contractual terms of the loan agreement. Loans, for which the terms have been modified and a concession has been granted for borrowers experiencing financial difficulties, are considered troubled debt restructurings and classified as impaired and may be either accruing or non-accruing. Nonaccrual troubled debt restructurings follow the same policy as described above for other loans. Impairment for troubled debt restructurings is measured at the present value of estimated future cash flows using the loan's effective rate at inception or at discounted collateral value for collateral dependent loans. Impairment is evaluated individually or in total for smaller-balance loans of similar nature such as all classes of consumer 1-4 family and other consumer loans, and individually for all classes of commercial and industrial, commercial real estate and multi-family, agri-business and agricultural and other commercial loans. The Company analyzes commercial loans individually by classifying the loans as to credit risk. This analysis is performed on a quarterly basis for Special Mention, Substandard and Doubtful grade loans and annually on Pass grade loans over $250,000. Factors considered by management in determining impairment include payment status, collateral value and the probability of collecting scheduled principal and interest payments when due. Loans that experience insignificant payment delays and payment shortfalls generally are not classified as impaired. Management determines the significance of payment delays and payment shortfalls on a case-by-case basis, taking into consideration all of the circumstances surrounding the loan and the borrower, including the length of the delay, the reasons for the delay, the borrower's prior payment record, and the amount of the shortfall in relation to the principal and interest owed. If a loan is impaired, a portion of the allowance may be allocated so that the loan is reported, net, at the present value of estimated future cash flows using the loan's existing rate or at the fair value of collateral less anticipated costs to sell if repayment is expected solely from the collateral. All classes of

commercial and industrial, commercial real estate and multifamily residential, agri-business and agricultural, other commercial and consumer 1-4 family mortgage loans that become delinquent beyond 90 days are analyzed and a charge-off is taken when it is determined that the underlying collateral, if any, is not sufficient to offset the indebtedness.

Troubled debt restructured loans are considered for removal from troubled debt restructuring status in the year following modification or at time of subsequent restructuring for loans with cumulative principal forgiveness if the interest rate is considered a market rate at the time of modification and it has been performing according to the terms of the modification for a reasonable period of time long enough to observe an ability to repay under the modified terms. If removed from troubled debt restructuring status, the loan continues to be evaluated for impairment with either the present value of estimated future cash flows using the loan's effective rate at inception or at discounted collateral value for collateral dependent loans. In addition, troubled debt restructured loans with subsequent modifications that do not have cumulative principal forgiveness are considered for removal from troubled debt restructuring status at the time of the subsequent modification if the following circumstances exist: (1) at the time of the subsequent restructuring, the borrower is not experiencing financial difficulties; (2) under the terms of the subsequent restructuring agreement no concession has been granted to the borrower; and (3) the subsequent restructuring agreement includes market terms that are no less

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

favorable than those that would be offered for comparable new debt. Upon meeting these criteria, the loan is no longer individually evaluated for impairment and is no longer disclosed as a troubled debt restructuring.

Investments in Limited Partnerships:

The Company enters into and invests in limited partnerships in order to invest in affordable housing projects for the primary purpose of obtaining available tax benefits. The Company is a limited partner in these investments and, as such, the Company is not involved in the management or operation of such investments. These investments are accounted for using the equity method of accounting. Under the equity method of accounting, the Company records its share of the partnership's earnings or losses in its income statement and adjusts the carrying amount of the investments on the consolidated balance sheet. These investments are evaluated for impairment when events indicate the carrying amount may not be recoverable. The investments recorded at December 31, 2018 and 2017 were $7.0 million and $5.3 million, respectively and are included with other assets in the consolidated balance sheet. The Company also has a commitment to fund an additional $2.1 million at December 31, 2018 in two of the limited partnerships compared to $1.0 million at December 31, 2017, which is included with other liabilities in the consolidated balance sheet.

Foreclosed Assets:

Assets acquired through loan foreclosure are initially recorded at fair value less costs to sell when acquired, establishing a new cost basis. These assets are subsequently accounted for at lower of cost or fair value less estimated costs to sell. If fair value declines, a valuation allowance is recorded through expense. Costs incurred after acquisition are expensed. At December 31, 2018 and 2017, the balance of other real estate owned was $316,000 and $40,000 and are included with other assets on the consolidated balance sheet.

Land, Premises and Equipment:

Land is carried at cost. Premises and equipment are stated at cost less accumulated depreciation. Depreciation is computed on the straight-line method over the useful lives of the assets. Premises assets have useful lives between 5 and 40 years. Equipment assets have useful lives between 3 and 7 years.

Loan Servicing Rights:

Servicing rights are recognized separately when they are acquired through sales of loans. When mortgage loans are sold, servicing rights are initially recorded at fair value with the income statement effect recorded in mortgage banking income. Fair value is based on a valuation model that calculates the present value of estimated future net servicing income. All classes of servicing assets are subsequently measured using the amortization method which requires servicing rights to be amortized into noninterest income in proportion to, and over the period of, the estimated future net servicing income of the underlying loans.

Servicing rights are evaluated for impairment based upon the fair value of the rights as compared to carrying amount. Impairment is determined by stratifying rights into groupings based on predominant risk characteristics, such as loan type, term and interest rate. Any impairment of a grouping is reported as a valuation allowance, to the extent that fair value is less than the carrying amount. If the Company later determines that all or a portion of the impairment no longer exists for a particular grouping, a reduction of the allowance may be recorded as an increase to income. Changes in the valuation allowance are reported with mortgage banking income on the income statement. The fair values of servicing rights are subject to significant fluctuations as a result of changes in estimated and actual prepayment speeds and default rates and losses.

The carrying value of mortgage servicing rights, which is included with other assets in the consolidated balance sheet, was $3.3 million and $3.0 million as of December 31, 2018 and 2017.

Mortgage loans serviced for others are not included in the accompanying consolidated balance sheets. The unpaid principal balances of these loans were $343.5 million and $344.4 million at December 31, 2018 and 2017. Custodial escrow balances maintained in connection with serviced loans were $1.6 million and $1.5 million at year end 2018 and 2017.

Servicing fee income/(loss), which is included in loan and service fees on the income statement, is recorded for fees earned for servicing loans. Fees earned for servicing loans are based on a contractual percentage of the outstanding principal amount of the loan and are recorded as income when earned. The amortization of servicing rights is netted against mortgage banking income. Servicing fees totaled $1.1 million, $1.0 million and $987,000 for the years ended December 31, 2018, 2017 and 2016, respectively. Late fees and ancillary fees related to loan servicing are not material.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Transfers of Financial Assets:

Transfers of financial assets are accounted for as sales, when control over the assets has been relinquished. Control over transferred assets is deemed to be surrendered when the assets have been isolated from the Company, the transferee obtains the right (free of conditions that constrain it from taking advantage of that right) to pledge or exchange the transferred assets and the Company does not maintain effective control over the transferred assets through an agreement to repurchase them before their maturity.

Mortgage Banking Derivatives:

Commitments to fund mortgage loans (interest rate locks) to be sold into the secondary market and forward commitments for the future delivery of these mortgage loans are accounted for as free standing derivatives. Fair values of these mortgage derivatives are estimated based on changes in mortgage interest rates from the date the interest on the loan is locked. The Company enters into forward commitments for the future delivery of mortgage loans when interest rate locks are entered into, in order to hedge the change in interest rates resulting from its commitments to fund the loans. Changes in fair values of these derivatives are included in mortgage banking income.

Interest Rate Swap Derivatives:

The Company offers a derivative product to certain creditworthy commercial banking customers. This product allows the commercial banking customers to enter into an agreement with the Company to swap a variable rate loan to a fixed rate. These derivative products are designed to reduce, eliminate or modify the borrower's interest rate exposure. The extension of credit incurred in connection with these derivative products is subject to the same approval and underwriting standards as traditional credit products. The Company limits its risk exposure by simultaneously entering into a similar, offsetting swap agreement with a separate, well-capitalized and highly rated counterparty previously approved by the Company’s Asset Liability Committee. By using these interest rate swap arrangements, the Company is also better insulated from the interest rate risk associated with underwriting fixed-rate loans and is better able to meet customer demand for fixed rate loans. These derivative contracts are not designated against specific assets or liabilities and, therefore, do not qualify for hedge accounting. The derivatives are recorded as assets and liabilities on the balance sheet at fair value with changes in fair value recorded in non-interest income for both the commercial banking customer swaps and the related offsetting swaps. The fair value of the derivative instruments incorporates a consideration of credit risk (in accordance with ASC 820), resulting in some potential volatility in earnings each period.

The notional amount of the combined interest rate swaps with customers and counterparties at December 31, 2018 and 2017 was $258.0 million and $229.6 million. The fair value of the interest rate swap asset was $3.9 million and $2.4 million and the fair value of the interest rate swap liability was $4.0 million and $2.6 million, respectively at December 31, 2018 and 2017.

Bank Owned Life Insurance:

At December 31, 2018 and 2017, the Company owned $73.9 million and $73.0 million of life insurance policies on certain officers to provide a life insurance benefit for these officers. At December 31, 2018 and 2017, the Company also owned $3.2 million and $2.9 million, respectively, of variable life insurance on certain officers related to a deferred compensation plan. Bank owned life insurance is recorded at the amount that can be realized under the insurance contract at the balance sheet date, i.e., the cash surrender value adjusted for other changes or other amounts due that are probable at settlement.

Goodwill and Other Intangible Assets:

All goodwill on the Company's consolidated balance sheet resulted from business combinations prior to January 1, 2009 and represents the excess of the purchase price over the fair value of acquired tangible assets and liabilities and identifiable intangible assets. Goodwill is not amortized, but assessed at least annually for impairment and any such impairment will be recognized in the period identified.

FHLB and Federal Reserve Bank Stock:

FHLB and Federal Reserve Bank stock are carried at cost in other assets, classified as a restricted security and are periodically evaluated for impairment based on ultimate recoverability of par value. Both cash and stock dividends are reported as income.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Repurchase Agreements:

Substantially all repurchase agreement liabilities represent amounts advanced by various customers. Securities are pledged to cover these liabilities, which are not covered by federal deposit insurance.

Long-term Assets:

Premises and equipment, and other long-term assets are reviewed for impairment when events indicate their carrying amount may not be recoverable from future undiscounted cash flows. If impaired, the assets are recorded at fair value.

Benefit Plans:

The Company has a noncontributory defined benefit pension plan, which covered substantially all employees until the plan was frozen effective April 1, 2000. Funding of the plan equals or exceeds the minimum funding requirement determined by the actuary. Pension expense is the net of interest cost, return on plan assets and amortization of gains and losses not immediately recognized. Benefits are based on years of service and compensation levels.

The Company maintains a 401(k) profit sharing plan for all employees meeting certain age and service requirements. The Company contributions are based upon the percentage of budgeted net income earned during the year.

An employee deferred compensation plan is available to certain employees with returns based on investments in mutual funds.

The Company maintains a directors' deferred compensation plan. Effective January 1, 2003, the directors' deferred compensation plan was amended to restrict the deferral to be in stock only and deferred directors' fees are included in equity. The Company acquires shares on the open market and records such shares as treasury stock.

Stock Compensation:

Compensation cost is recognized for stock options and restricted stock awards issued to employees, based on the fair value of these awards at the date of grant. A Black-Scholes model is utilized to estimate the fair value of stock options, while the market price of the Company's common stock at the date of grant adjusted for the present value of expected dividends is used for restricted stock awards. Compensation cost is recognized over the required service period, generally defined as the vesting period. Certain of the restricted stock awards are performance based, as more fully discussed in Note 15.

Income Taxes:

Annual consolidated federal and state income tax returns are filed by the Company. Deferred income tax assets and liabilities are determined using the liability (or balance sheet) method. Income tax expense is recorded based on the amount of taxes due on its tax return plus net deferred taxes computed based upon the expected future tax consequences of temporary differences between carrying amounts and tax basis of assets and liabilities, using enacted tax rates. A valuation allowance, if needed, reduces deferred tax assets to the amount expected to be realized.

A tax position is recognized as a benefit only if it is "more likely than not" that the tax position would be sustained in a tax examination, with a tax examination being presumed to occur. The amount recognized is the largest amount of tax benefit that is more likely of being realized on examination than not. For tax positions not meeting the "more likely than not" test, no tax benefit is recorded.

The Company recognizes interest and/or penalties related to income tax matters in income tax expense.

Off-Balance Sheet Financial Instruments:

Financial instruments include credit instruments, such as commitments to make loans and standby letters of credit, issued to meet customer financing needs. The face amount for these items represents the exposure to loss, before considering customer collateral or ability to repay. Such financial instruments are recorded when they are funded. The fair value of standby letters of credit is recorded as a liability during the commitment period.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Earnings Per Common Share:

Basic earnings per common share is net income divided by the weighted average number of common shares outstanding during the period. Diluted earnings per common share includes the dilutive effect of additional potential common shares issuable under stock options, stock awards and warrants. Earnings and dividends per share are restated for all stock splits and dividends through the date of issue of the financial statements. The common shares included in treasury stock for 2018 and 2017 include 172,959 and 168,970 shares, respectively, of Company common stock that has been purchased under the directors' deferred compensation plan described above. Because these shares are held in trust for the participants, they are treated as outstanding when computing the weighted-average common shares outstanding for the calculation of both basic and diluted earnings per share.

Comprehensive Income:

Comprehensive income consists of net income and other comprehensive income (loss). Other comprehensive income (loss) includes unrealized gains and losses on securities available for sale and changes in the funded status of the pension plan, which are also recognized as separate components of equity.

Loss Contingencies:

Loss contingencies, including claims and legal actions arising in the ordinary course of business, are recorded as liabilities when the likelihood of loss is probable and an amount or range of loss can be reasonably estimated. Management does not believe there currently are such matters that will have a material effect on the financial statements.

Restrictions on Cash:

The Company was required to have $6.4 million and $10.5 million of cash on hand or on deposit with the Federal Reserve Bank to meet regulatory reserve and clearing requirements at year-end 2018 and 2017, respectively. The Company met this requirement both years.

Dividend Restriction:

Banking regulations require maintaining certain capital levels and may limit the dividends paid by the Bank to the Company or by the Company to its stockholders. These restrictions currently pose no practical limit on the ability of the Bank or Company to pay dividends at historical levels.

Fair Value of Financial Instruments:

Fair values of financial instruments are estimated using relevant market information and other assumptions, as more fully disclosed in Note 5. Fair value estimates involve uncertainties and matters of significant judgment regarding interest rates, credit risk, prepayments and other factors, especially in the absence of broad markets for particular items. Changes in assumptions or in market conditions could significantly affect the estimates.

Operating Segments:

The Company's chief decision-makers monitor and evaluate financial performance on a Company-wide basis. All of the Company's financial service operations are similar and considered by management to be aggregated into one reportable operating segment. While the Company has assigned certain management responsibilities by region and business-line, the Company's chief decision-makers monitor and evaluate financial performance on a Company-wide

basis. The majority of the Company's revenue is from the business of banking and the Company's assigned regions have similar economic characteristics, products, services and customers. Accordingly, all of the Company’s operations are considered by management to be aggregated in one reportable operating segment.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Adoption of New Accounting Standards:

The Company accounts for revenue in accordance with ASU No. 2014-09, “Revenue from Contracts with Customers” and all the subsequent amendments to the ASU (collectively “ASC 606”), which the Company adopted on January 1, 2018, using the modified retrospective approach. Results for reporting periods beginning after January 1, 2018 are presented under ASC 606, while prior period amounts are not adjusted and continue to be reported under the accounting standards in effect for the prior period. We recorded a net increase to opening retained earnings of $24,000 as of January 1, 2018 due to the cumulative impact of adopting ASC 606. Revenue is split between net interest income and noninterest income at a ratio of approximately 80% to 20%, respectively. The scope of the guidance explicitly excludes net interest income as well as many other revenues for financial assets and liabilities including loans, leases, securities, and derivatives. The Company’s services that fall within ASC 606 are presented in noninterest income and are recognized as revenue as the Company satisfies its obligation to the customer. The majority of the Company's revenue is from the business of banking and the Company's assigned regions have similar economic characteristics, products, services and customers. Accordingly, all of the Company's operations are considered by management to be aggregated in one reportable operating segment.

The income statement impact of adopting ASC 606 for the year ended December 31, 2018 is outlined below:

	For the year ended December 31, 2018		
	As reported	Under legacy GAAP	Impact of ASC 606
Noninterest income			
Loan and service fees	$9,291	$8,520	$771
Other income	2,381	2,625	(244)
Total	$11,672	$11,145	$527
Noninterest expense			
Data processing fees and supplies	9,685	9,158	527
Total	$9,685	$9,158	$527
Net Impact	$1,987	$1,987	$0
Net income	$80,411	$80,411	$0
Comprehensive income	75,131	75,131	0
Basic earnings per share	$3.18	$3.18	$0
Diluted earnings per share	3.13	3.13	0

In January 2016, the Financial Accounting Standards Board (the “FASB”) issued ASU No. 2016-01, “Financial Instruments”, which amended existing accounting guidance related to the recognition and measurement of financial assets and financial liabilities. These amendments make targeted improvements to U.S. GAAP as follows: (1) Require equity investments (except those accounted for under the equity method of accounting or those that result in consolidation of the investee) to be measured at fair value with changes in fair value recognized in net income. However, an entity may choose to measure equity investments that do not have readily determinable fair values at cost minus impairment, if any, plus or minus changes resulting from observable price changes in orderly transactions for the identical or a similar investment of the same issuer. (2) Simplify the impairment assessment of equity investments without readily determinable fair values by requiring a qualitative assessment to identify impairment. When a qualitative assessment indicates that impairment exists, an entity is required to measure the investment at fair value.

(3) Eliminate the requirement to disclose the fair value of financial instruments measured at amortized cost for entities that are not public business entities. (4) Eliminate the requirement for public business entities to disclose the method(s) and significant assumptions used to estimate the fair value that is required to be disclosed for financial instruments measured at amortized cost on the balance sheet. (5) Require public business entities to use the exit price notion when measuring the fair value of financial instruments for disclosure purposes. (6) Require an entity to present separately in other comprehensive income the portion of the total change in the fair value of a liability resulting from a change in the instrument-specific credit risk when the entity has elected to measure the liability at fair value in accordance with the fair value option for financial instruments. (7) Require separate presentation of financial assets and financial liabilities by measurement category and form of financial asset (that is, securities or loans and receivables) on the balance sheet or the accompanying notes to the financial statements. (8) Clarify that an entity should evaluate the need for a valuation allowance on a deferred tax asset related to available-for-sale securities in combination with the entity's other deferred tax assets. This guidance was effective beginning January 1, 2018. Adopting this standard resulted in a credit to retained earnings for the reclassification in the amount of $68,000.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

In August 2016, the FASB issued guidance related to the classification of certain cash receipts and cash payments in the statement of cash flow. This standard provides cash flow statement classification guidance for certain transactions including how the predominance principle should be applied when cash receipts and cash payments have aspects of more than one class of cash flows. This guidance was effective beginning January 1, 2018. Adopting this standard did not have a significant impact on the Company's financial condition or results of operations.

In March 2017, the FASB issued ASU No. 2017-07, "Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost." Under the new guidance, employers will present the service cost component of the net periodic benefit cost in the same income statement line item as other employee compensation costs arising from services rendered during the period. In addition, only the service cost component will be eligible for capitalization in assets. Employers will present the other components separately from the line item that includes the service cost. The guidance was effective beginning January 1, 2018. As a result of the applicable plans being frozen April 1, 2000, there was no service cost recognized for the years ended December 31, 2018 and 2017. All other components of cost were recorded in other expense under noninterest expenses on the Consolidated Statements of Income for all periods presented. Adopting this standard did not have a significant impact on the Company's financial condition or results of operations.

In February 2018, the FASB issued ASU No. 2018-02, “Income Statement – Reporting Comprehensive Income (Topic 220): Reclassification of Certain Tax Effects from Accumulated Other Comprehensive Income.” The ASU required a reclassification from accumulated other comprehensive income to retained earnings for stranded tax effects resulting from the newly enacted federal corporate income tax rate as a result of the Tax Cuts and Jobs Act of 2017. The amount reclassified was the difference between the historical corporate income tax rate and the new 21% federal corporate income tax rate. The new guidance is effective for fiscal years beginning after December 15, 2018, and early adoption is permitted. The Company elected to early adopt the guidance during the first quarter of 2018, and recorded a credit to retained earnings for the reclassification in the amount of $173,000 during the first quarter.

Newly Issued But Not Yet Effective Accounting Standards:

In February 2016, the FASB issued new accounting guidance related to leases. This update, effective for the Company beginning January 1, 2019, will replace existing lease guidance in GAAP and will require lessees to recognize lease assets and lease liabilities on the balance sheet for all leases and disclose key information about leasing arrangements. When implemented, lessees and lessors will be required to recognize and measure leases at the beginning of the earliest period presented using a modified retrospective approach. The Company currently has approximately $5.5 million of lease obligations that would come on balance sheet as both assets and liabilities upon adoption of this accounting standard.

In June 2016, the FASB issued guidance related to credit losses on financial instruments. This update will change the accounting for credit losses on loans and debt securities. The measurement of expected credit losses is to be based on information about past events, including historical experience, current conditions, and reasonable and supportable forecasts that affect the collectability of the reported amount. For loans, this measurement will take place at the time the financial asset is first added to the balance sheet and periodically thereafter. This differs significantly from the “incurred loss” model required under current GAAP, which delays recognition until it is probable a loss has been incurred. In addition, the guidance will modify the other-than-temporary impairment model for available-for-sale debt securities to require an allowance for credit impairment instead of a direct write-down, which will allow for reversal of credit impairments in future periods. This guidance is effective for public business entities that meet the definition of an SEC filer for fiscal years beginning after December 15, 2019, including interim periods in those fiscal years. The Company has formed a cross-functional committee that has evaluated existing technology and other solutions for calculating losses under this new standard, selected a vendor to validate data currently loaded in the technology

solution selected, and reviewed the validation assessment report. The committee is continuing to evaluate the various methods available for calculating the credit losses, including but not limited to discounted cash flows, migration, probability of default/loss given default and vintage. Management expects to recognize credit losses earlier upon adoption of this accounting standard and the expected credit loss model than it has historically done under the current incurred credit loss model. Management will be calculating credit losses for internal purposes in accordance with the new standard during 2019, in order to evaluate the impact of adopting this new accounting standard on our financial statements.

In January 2017, the FASB issued ASU No. 2017-04 "Intangibles - Goodwill and Other - Simplifying the Test for Goodwill Impairment." These amendments eliminate Step 2 from the goodwill impairment test. The amendments also eliminate the requirements for any reporting unit with a zero or negative carrying amount to perform a qualitative assessment and, if it fails that qualitative test, to perform Step 2 of the goodwill impairment test. An entity still has the option to perform the qualitative assessment for a reporting unit to determine if the quantitative impairment test is necessary. The guidance is effective for annual or any interim goodwill impairment tests in fiscal years beginning after December 15, 2019. Early adoption is permitted for interim or annual goodwill impairment tests performed on testing dates after January 1, 2017. ASU 2017-04 should be adopted on a prospective basis. Management does not expect the adoption of this new accounting standard to have a material impact on our financial statements.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

In March 2017, the FASB issued ASU No. 2017-08, “Receivables—Nonrefundable Fees and Other Costs: Premium Amortization on Purchased Callable Debt Securities.” This update amends the amortization period for certain purchased callable debt securities held at a premium. FASB is shortening the amortization period for the premium to the earliest call date. Under current GAAP, entities generally amortize the premium as an adjustment of yield over the contractual life of the instrument. Concerns were raised that current GAAP excludes certain callable debt securities from consideration of early repayment of principal even if the holder is certain that the call will be exercised. As a result, upon the exercise of a call on a callable debt security held at a premium, the unamortized premium is recorded as a loss in earnings. There is diversity in practice (1) in the amortization period for premiums of callable debt securities and (2) in how the potential for exercise of a call is factored into current impairment assessments. The amendments in this update become effective for annual periods and interim periods within those annual periods beginning after December 15, 2018. The Company adopted this new accounting standard on January 1, 2019. The effect of adoption was a reduction in retained earnings of approximately $1.3 million, net of tax, to reflect the acceleration of amortization of premiums on debt securities.

In August 2017, the FASB issued ASU 2017-12, “Derivatives and Hedging: Targeted Improvements to Accounting for Hedging Activities”. The purpose of this updated guidance is to better align a company's financial reporting for hedging activities with the economic objectives of those activities. ASU 2017-12 is effective for public business entities for fiscal years beginning after December 15, 2018, with early adoption, including adoption in an interim period, permitted. The Company adopted ASU 2017-12 on January 1, 2019. ASU 2017-12 requires a modified retrospective transition method in which the Company will recognize the cumulative effect of the change on the opening balance of each affected component of equity in the statement of financial position as of the date of adoption. Adopting this standard did not have an impact on the Company’s financial condition or results of operations.

Reclassifications:

Certain amounts appearing in the financial statements and notes thereto for prior periods have been reclassified to conform with the current presentation. The reclassifications had no effect on net income or stockholders’ equity as previously reported.

NOTE 2 – SECURITIES

Information related to the fair value and amortized cost of securities available for sale and the related gross unrealized gains and losses recognized in accumulated other comprehensive income (loss) at December 31 is provided in the tables below.

(dollars in thousands)	Amortized Cost	Gross Unrealized Gain	Gross Unrealized Losses	Fair Value
2018				
U.S. Treasury securities	$994	$0	$(7)	$987
U.S. government sponsored agencies	4,435	0	(85)	4,350
Mortgage-backed securities: residential	329,516	1,392	(5,496)	325,412
Mortgage-backed securities: commercial	38,712	0	(571)	38,141
State and municipal securities	217,964	1,403	(2,708)	216,659
Total	$591,621	$2,795	$(8,867)	$585,549
2017				
U.S. Treasury securities	$992	$5	$0	$997

U.S. government sponsored agencies	5,191	0	(69)	5,122
Mortgage-backed securities: residential	314,650	2,099	(2,975)	313,774
Mortgage-backed securities: commercial	44,208	75	(72)	44,211
State and municipal securities	172,375	2,990	(976)	174,389
Total	$537,416	$5,169	$(4,092)	$538,493

NOTE 2 – SECURITIES (continued)

Information regarding the fair value and amortized cost of available for sale debt securities by maturity as of December 31, 2018 is presented below. Maturity information is based on contractual maturity for all securities other than mortgage-backed securities. Actual maturities of securities may differ from contractual maturities because borrowers may have the right to prepay the obligation without prepayment penalty.

(dollars in thousands)	Amortized Cost	Fair Value
Due in one year or less	$2,540	$2,541
Due after one year through five years	22,363	22,522
Due after five years through ten years	32,702	32,656
Due after ten years	165,788	164,277
	223,393	221,996
Mortgage-backed securities	368,228	363,553
Total debt securities	$591,621	$585,549

Security proceeds, gross gains and gross losses for 2018, 2017 and 2016 were as follows:

(dollars in thousands)	2018	2017	2016
Sales of securities available for sale			
Proceeds	$15,302	$40,877	$12,095
Gross gains	21	267	83
Gross losses	(71)	(235)	(17)
Number of securities	29	50	15

Securities with carrying values of $164.7 million and $171.1 million were pledged as of December 31, 2018 and 2017, as collateral for securities sold under agreements to repurchase, borrowings from the FHLB and for other purposes as permitted or required by law.

Information regarding securities with unrealized losses as of December 31, 2018 and 2017 is presented below. The tables distribute the securities between those with unrealized losses for less than twelve months and those with unrealized losses for twelve months or more.

	Less than 12 months		12 months or more		Total	
(dollars in thousands)	Fair Value	Unrealized Losses	Fair Value	Unrealized Losses	Fair Value	Unrealized Losses
2018						
U.S. Treasury securities	$0	$0	$987	$7	$987	$7
U.S. government sponsored agencies	0	0	4,350	85	4,350	85
Mortgage-backed securities: residential	11,619	12	217,182	5,484	228,801	5,496
Mortgage-backed securities: commercial	0	0	38,141	571	38,141	571
State and municipal securities	26,229	124	85,982	2,584	112,211	2,708
Total temporarily impaired	$37,848	$136	$346,642	$8,731	$384,490	$8,867
2017						
U.S. government sponsored agencies	$2,353	$6	$2,769	$63	$5,122	$69

Mortgage-backed securities: residential	142,834	1,412	59,024	1,563	201,858	2,975
Mortgage-backed securities: commercial	23,505	72	0	0	23,505	72
State and municipal securities	8,585	47	49,552	929	58,137	976
Total temporarily impaired	$177,277	$1,537	$111,345	$2,555	$288,622	$4,092

NOTE 2 – SECURITIES (continued)

The number of securities with unrealized losses as of December 31, 2018 and 2017 is presented below.

	Less than 12 months	12 months or more	Total
2018			
U.S. Treasury securities	0	1	1
U.S. government sponsored agencies	0	2	2
Mortgage-backed securities: residential	5	84	89
Mortgage-backed securities: commercial	0	9	9
State and municipal securities	35	111	146
Total temporarily impaired	40	207	247
2017			
U.S. government sponsored agencies	1	1	2
Mortgage-backed securities: residential	46	21	67
Mortgage-backed securities: commercial	5	0	5
State and municipal securities	17	62	79
Total temporarily impaired	69	84	153

There were no debt securities with credit losses recognized in income during 2018, 2017 or 2016.

Ninety-nine percent of the securities are backed by the U.S. government, government agencies, government sponsored agencies or are rated above investment grade, except for certain non-local or local municipal securities, which are not rated. For the government, government-sponsored agency and municipal securities, management did not have concerns of credit losses and there was nothing to indicate that full principal will not be received. Management considered the unrealized losses on these securities to be primarily interest rate driven and does not expect material losses given current market conditions unless the securities are sold. However, at this time management does not have the intent to sell and it is more likely than not that it will not be required to sell these securities before the recovery of their amortized cost basis.

The Company does not have a history of actively trading securities, but keeps the securities available for sale should liquidity or other needs develop that would warrant the sale of securities. While these securities are held in the available for sale portfolio, it is management's current intent and ability to hold them until a recovery in fair value or maturity.

NOTE 3 – LOANS

Total loans outstanding as of the years ended December 31, 2018 and 2017 consisted of the following:

(dollars in thousands)	2018	2017
Commercial and industrial loans:		
Working capital lines of credit loans	$690,620	$743,609
Non-working capital loans	714,759	675,072
Total commercial and industrial loans	1,405,379	1,418,681
Commercial real estate and multi-family residential loans:		
Construction and land development loans	266,805	224,474
Owner occupied loans	586,325	538,603
Nonowner occupied loans	520,901	508,121
Multi-family loans	195,604	173,715
Total commercial real estate and multi-family residential loans	1,569,635	1,444,913
Agri-business and agricultural loans:		
Loans secured by farmland	177,503	186,437
Loans for agricultural production	193,010	196,404
Total agri-business and agricultural loans	370,513	382,841
Other commercial loans	95,657	124,076
Total commercial loans	3,441,184	3,370,511
Consumer 1-4 family mortgage loans:		
Closed end first mortgage loans	185,822	179,302
Open end and junior lien loans	187,030	181,865
Residential construction and land development loans	16,226	13,478
Total consumer 1-4 family mortgage loans	389,078	374,645
Other consumer loans	86,064	74,369
Total consumer loans	475,142	449,014
Total loans	3,916,326	3,819,525
Less: Allowance for loan losses	(48,453)	(47,121)
Net deferred loan fees	(1,581)	(1,066)
Loans, net	$3,866,292	$3,771,338

The recorded investment in loans does not include accrued interest.

The Company had $586,000 and $47,000 in residential real estate loans in process of foreclosure as of December 31, 2018 and 2017, respectively.

NOTE 4 – ALLOWANCE FOR LOAN LOSSES AND CREDIT QUALITY

The following tables present the activity and balance in the allowance for loan losses by portfolio segment for the year ended December 31, 2018, 2017 and 2016:

(dollars in thousands)	Commercial and Industrial	Commercial Real Estate and Multi-family Residential	Agri-business and Agricultural	Other Commercial	Consumer 1-4 Family Mortgage	Other Consumer	Unallocated	Total
December 31, 2018								
Beginning balance	$21,097	$14,714	$4,920	$577	$2,768	$379	$2,666	$47,121
Provision for loan losses	5,884	1,140	(657)	(209)	(536)	150	628	6,400
Loans charged-off	(5,215)	(491)	0	0	(48)	(357)	0	(6,111)
Recoveries	752	30	42	0	108	111	0	1,043
Net loans charged-off/(recovered)	(4,463)	(461)	42	0	60	(246)	0	(5,068)
Ending balance	$22,518	$15,393	$4,305	$368	$2,292	$283	$3,294	$48,453

(dollars in thousands)	Commercial and Industrial	Commercial Real Estate and Multi-family Residential	Agri-business and Agricultural	Other Commercial	Consumer 1-4 Family Mortgage	Other Consumer	Unallocated	Total
December 31, 2017								
Beginning balance	$20,272	$13,452	$3,532	$461	$2,827	$387	$2,787	$43,718
Provision for loan losses	614	997	1,365	116	(105)	134	(121)	3,000
Loans charged-off	(842)	(406)	0	0	(53)	(259)	0	(1,560)
Recoveries	1,053	671	23	0	99	117	0	1,963
Net loans charged-off/(recovered)	211	265	23	0	46	(142)	0	403
Ending balance	$21,097	$14,714	$4,920	$577	$2,768	$379	$2,666	$47,121

(dollars in thousands)	Commercial and Industrial	Commercial Real Estate and Multi-family Residential	Agri-business and Agricultural	Other Commercial	Consumer 1-4 Family Mortgage	Other Consumer	Unallocated	Total
December 31, 2016								
Beginning balance	$21,564	$12,473	$2,445	$574	$3,395	$319	$2,840	$43,610
Provision for loan losses	(952)	1,209	1,068	(113)	(197)	188	(53)	1,150
Loans charged-off	(801)	(566)	0	0	(478)	(210)	0	(2,055)
Recoveries	461	336	19	0	107	90	0	1,013
	(340)	(230)	19	0	(371)	(120)	0	(1,042)

Net loans charged-off/(recovered)								
Ending balance	$20,272	$13,452	$3,532	$461	$2,827	$387	$2,787	$43,718

NOTE 4 – ALLOWANCE FOR LOAN LOSSES AND CREDIT QUALITY (continued)

The following tables present balance in the allowance for loan losses and the recorded investment in loans by portfolio segment and based on impairment method as of December 31, 2018 and 2017:

(dollars in thousands)	Commercial and Industrial	Commercial Real Estate and Multi-family Residential	Agri-business and Agricultural	Other Commercial	Consumer 1-4 Family Mortgage	Other Consumer	Unallocated	Total
December 31, 2018								
Allowance for loan losses:								
Ending allowance balance attributable to loans:								
Individually evaluated for impairment	$8,552	$921	$73	$0	$457	$26	$0	$10,029
Collectively evaluated for impairment	13,966	14,472	4,232	368	1,835	257	3,294	38,424
Total ending allowance balance	$22,518	$15,393	$4,305	$368	$2,292	$283	$3,294	$48,453
Loans:								
Loans individually evaluated for impairment	$19,734	$4,266	$433	$0	$2,240	$44	$0	$26,717
Loans collectively evaluated for impairment	1,385,604	1,562,899	370,174	95,520	388,053	85,778	0	3,888,028
Total ending loans balance	$1,405,338	$1,567,165	$370,607	$95,520	$390,293	$85,822	$0	$3,914,745

(dollars in thousands)	Commercial and Industrial	Commercial Real Estate and Multi-family Residential	Agri-business and Agricultural	Other Commercial	Consumer 1-4 Family Mortgage	Other Consumer	Unallocated	Total
December 31, 2017								

Allowance for loan losses:								
Ending allowance balance attributable to loans:								
Individually evaluated for impairment	$2,067	$795	$0	$0	$310	$44	$0	$3,216
Collectively evaluated for impairment	19,030	13,919	4,920	577	2,458	335	2,666	43,905
Total ending allowance balance	$21,097	$14,714	$4,920	$577	$2,768	$379	$2,666	$47,121
Loans:								
Loans individually evaluated for impairment	$6,979	$4,802	$283	$0	$1,756	$50	$0	$13,870
Loans collectively evaluated for impairment	1,411,648	1,438,219	382,643	123,922	374,013	74,144	0	3,804,589
Total ending loans balance	$1,418,627	$1,443,021	$382,926	$123,922	$375,769	$74,194	$0	$3,818,459

NOTE 4 – ALLOWANCE FOR LOAN LOSSES AND CREDIT QUALITY (continued)

The following table presents loans individually evaluated for impairment by class of loans as of December 31, 2018:

(dollars in thousands)	Unpaid Principal Balance	Recorded Investment	Allowance for Loan Losses Allocated
With no related allowance recorded:			
Commercial and industrial loans:			
Non-working capital loans	$3,284	$1,889	$0
Commercial real estate and multi-family residential loans:			
Owner occupied loans	1,773	1,527	0
Agri-business and agricultural loans:			
Loans secured by farmland	603	283	0
Consumer 1-4 family loans:			
Closed end first mortgage loans	583	502	0
Open end and junior lien loans	220	220	0
With an allowance recorded:			
Commercial and industrial loans:			
Working capital lines of credit loans	9,691	6,694	2,602
Non-working capital loans	11,099	11,151	5,950
Commercial real estate and multi-family residential loans:			
Construction and land development loans	291	291	142
Owner occupied loans	2,938	2,448	779
Agri-business and agricultural loans:			
Loans secured by farmland	150	150	73
Consumer 1-4 family mortgage loans:			
Closed end first mortgage loans	1,517	1,518	457
Other consumer loans	45	44	26
Total	$32,194	$26,717	$10,029

NOTE 4 – ALLOWANCE FOR LOAN LOSSES AND CREDIT QUALITY (continued)

The following table presents loans individually evaluated for impairment by class of loans as of December 31, 2017:

(dollars in thousands)	Unpaid Principal Balance	Recorded Investment	Allowance for Loan Losses Allocated
With no related allowance recorded:			
Commercial and industrial loans:			
Working capital lines of credit loans	$491	$491	$0
Non-working capital loans	2,973	1,579	0
Commercial real estate and multi-family residential loans:			
Construction and land development loans	88	88	0
Owner occupied loans	2,558	2,310	0
Agri-business and agricultural loans:			
Loans secured by farmland	603	283	0
Consumer 1-4 family loans:			
Closed end first mortgage loans	636	570	0
With an allowance recorded:			
Commercial and industrial loans:			
Working capital lines of credit loans	1,617	1,617	667
Non-working capital loans	3,292	3,292	1,400
Commercial real estate and multi-family residential loans:			
Construction and land development loans	827	827	350
Owner occupied loans	1,577	1,577	445
Consumer 1-4 family mortgage loans:			
Closed end first mortgage loans	950	950	269
Open end and junior lien loans	235	236	41
Other consumer loans	50	50	44
Total	$15,897	$13,870	$3,216

NOTE 4 – ALLOWANCE FOR LOAN LOSSES AND CREDIT QUALITY (continued)

The following table presents loans individually evaluated for impairment by class of loans for the year ended December 31, 2018:

(dollars in thousands)	Average Recorded Investment	Interest Income Recognized	Cash Basis Interest Income Recognized
With no related allowance recorded:			
Commercial and industrial loans:			
Working capital lines of credit loans	$785	$26	$23
Non-working capital loans	1,862	74	68
Commercial real estate and multi-family residential loans:			
Construction and land development loans	58	5	4
Owner occupied loans	2,291	36	37
Agri-business and agricultural loans:			
Loans secured by farmland	283	0	0
Consumer 1-4 family loans:			
Closed end first mortgage loans	521	13	12
Open end and junior lien loans	205	0	0
With an allowance recorded:			
Commercial and industrial loans:			
Working capital lines of credit loans	3,307	74	12
Non-working capital loans	5,328	138	81
Commercial real estate and multi-family residential loans:			
Construction and land development loans	453	26	29
Owner occupied loans	1,631	9	1
Agri-business and agricultural loans:			
Loans secured by farmland	12	1	0
Consumer 1-4 family mortgage loans:			
Closed end first mortgage loans	1,214	37	36
Open end and junior lien loans	38	0	0
Other consumer loans	47	3	3
Total	$18,035	$442	$306

NOTE 4 – ALLOWANCE FOR LOAN LOSSES AND CREDIT QUALITY (continued)

The following table presents loans individually evaluated for impairment by class of loans for the year ended December 31, 2017:

(dollars in thousands)	Average Recorded Investment	Interest Income Recognized	Cash Basis Interest Income Recognized
With no related allowance recorded:			
Commercial and industrial loans:			
Working capital lines of credit loans	$407	$46	$39
Non-working capital loans	1,341	57	51
Commercial real estate and multi-family residential loans:			
Construction and land development loans	110	5	5
Owner occupied loans	2,349	17	15
Nonowner occupied loans	3,009	294	284
Agri-business and agricultural loans:			
Loans secured by farmland	287	0	0
Consumer 1-4 family loans:			
Closed end first mortgage loans	293	9	8
Open end and junior lien loans	103	0	0
With an allowance recorded:			
Commercial and industrial loans:			
Working capital lines of credit loans	2,083	17	17
Non-working capital loans	5,715	103	103
Commercial real estate and multi-family residential loans:			
Construction and land development loans	69	5	0
Owner occupied loans	1,664	3	2
Agri-business and agricultural loans:			
Loans secured by farmland	2	0	0
Consumer 1-4 family mortgage loans:			
Closed end first mortgage loans	1,006	25	22
Open end and junior lien loans	80	0	0
Other consumer loans	52	3	3
Total	$18,570	$584	$549

NOTE 4 – ALLOWANCE FOR LOAN LOSSES AND CREDIT QUALITY (continued)

The following table presents loans individually evaluated for impairment by class of loans for the year ended December 31, 2016:

(dollars in thousands)	Average Recorded Investment	Interest Income Recognized	Cash Basis Interest Income Recognized
With no related allowance recorded:			
Commercial and industrial loans:			
Working capital lines of credit loans	$331	$15	$14
Non-working capital loans	996	16	13
Commercial real estate and multi-family residential loans:			
Construction and land development loans	114	10	10
Owner occupied loans	2,555	3	3
Nonowner occupied loans	4,732	292	286
Multifamily loans	8	0	0
Agri-business and agricultural loans:			
Loans secured by farmland	393	0	0
Loans for ag production	677	5	4
Other commercial loans	1	0	0
Consumer 1-4 family loans:			
Closed end first mortgage loans	91	2	2
Open end and junior lien loans	58	0	0
With an allowance recorded:			
Commercial and industrial loans:			
Working capital lines of credit loans	1,199	33	30
Non-working capital loans	4,685	151	151
Commercial real estate and multi-family residential loans:			
Construction and land development loans	186	0	0
Owner occupied loans	1,143	3	3
Nonowner occupied loans	19	0	0
Multifamily loans	256	12	11
Agri-business and agricultural loans:			
Other commercial loans	8	0	1
Consumer 1-4 family mortgage loans:			
Closed end first mortgage loans	1,392	36	34
Open end and junior lien loans	166	0	0
Other consumer loans	57	4	4
Total	$19,067	$582	$566

NOTE 4 – ALLOWANCE FOR LOAN LOSSES AND CREDIT QUALITY (continued)

Nonaccrual loans and loans past due 90 days still on accrual include both smaller balance homogeneous loans that are collectively evaluated for impairment and individually classified impaired loans.

The following table presents the aging of the recorded investment in past due loans as of December 31, 2018 by class of loans:

(dollars in thousands)	Loans Not Past Due	30-89 Days Past Due	Greater than 90 Days Past Due and Still Accruing	Nonaccrual	Total Past Due and Nonaccrual	Total
Commercial and industrial loans:						
Working capital lines of credit loans	$684,191	$4,328	$0	$2,245	$6,573	$690,764
Non-working capital loans	709,629	3,368	0	1,577	4,945	714,574
Commercial real estate and multi-family residential loans:						
Construction and land development loans	265,544	0	0	0	0	265,544
Owner occupied loans	583,214	486	0	2,269	2,755	585,969
Nonowner occupied loans	520,431	57	0	0	57	520,488
Multi-family loans	195,164	0	0	0	0	195,164
Agri-business and agricultural loans:						
Loans secured by farmland	177,080	150	0	283	433	177,513
Loans for agricultural production	193,094	0	0	0	0	193,094
Other commercial loans	95,520	0	0	0	0	95,520
Consumer 1-4 family mortgage loans:						
Closed end first mortgage loans	183,420	1,370	0	671	2,041	185,461
Open end and junior lien loans	188,320	98	0	220	318	188,638
Residential construction loans	16,194	0	0	0	0	16,194
Other consumer loans	85,654	168	0	0	168	85,822
Total	$3,897,455	$10,025	$0	$7,265	$17,290	$3,914,745

The following table presents the aging of the recorded investment in past due loans as of December 31, 2017 by class of loans:

(dollars in thousands)	Loans Not Past Due	30-89 Days Past Due	Greater than 90 Days Past Due and Still Accruing	Nonaccrual	Total Past Due and Nonaccrual	Total
Commercial and industrial loans:						
Working capital lines of credit loans	$742,205	$11	$0	$1,459	$1,470	$743,675
Non-working capital loans	671,490	0	0	3,462	3,462	674,952
Commercial real estate and multi-family residential loans:						
Construction and land development loans	215,713	8,000	0	0	8,000	223,713
Owner occupied loans	534,648	0	0	3,620	3,620	538,268
Nonowner occupied loans	507,696	0	0	0	0	507,696

Multi-family loans	173,100	244	0	0	244	173,344
Agri-business and agricultural loans:						
Loans secured by farmland	186,160	0	0	283	283	186,443
Loans for agricultural production	196,483	0	0	0	0	196,483
Other commercial loans	123,922	0	0	0	0	123,922
Consumer 1-4 family mortgage loans:						
Closed end first mortgage loans	177,410	1,183	6	342	1,531	178,941
Open end and junior lien loans	183,056	89	0	236	325	183,381
Residential construction loans	13,447	0	0	0	0	13,447
Other consumer loans	74,102	92	0	0	92	74,194
Total	$3,799,432	$9,619	$6	$9,402	$19,027	$3,818,459

NOTE 4 – ALLOWANCE FOR LOAN LOSSES AND CREDIT QUALITY (continued)

Troubled Debt Restructurings:

Troubled debt restructured loans are included in the totals for impaired loans. The Company has allocated $3.7 million and $2.3 million of specific reserves to customers whose loan terms have been modified in troubled debt restructurings as of December 31, 2018 and 2017. The Company is not committed to lend additional funds to debtors whose loans have been modified in a troubled debt restructuring.

(dollars in thousands)	2018	2017
Accruing troubled debt restructured loans	$8,016	$2,893
Nonaccrual troubled debt restructured loans	4,384	7,750
Total troubled debt restructured loans	$12,400	$10,643

During the year ending December 31, 2018, certain loans were modified as troubled debt restructurings. The modified terms of these loans include one or a combination of the following: inadequate compensation for the terms of the restructure or renewal; a modification of the repayment terms which delays principal repayment for some period; or renewal terms offered to borrowers in financial distress where no additional credit enhancements were obtained at the time of renewal.

Additional concessions were granted to borrowers during 2018 with previously identified troubled debt restructured loans. There were three commercial real estate loans with recorded investments totaling $1.3 million and three commercial and industrial loans with recorded investments totaling $1.4 million where the collateral value and/or cash flows do not support those loans. The other three loans are to borrowers for investments in land for residential development which have not had sales activity to support loans with a recorded investments totaling $593,000. These troubled debt restructured loans with additional concessions increased the allowance by $189,000 and resulted in no charge-offs for year ending December 31, 2018. These concessions are not included in the table below.

The following table presents loans by class modified as new troubled debt restructurings that occurred during the year ending December 31, 2018:

				Modified Repayment Terms	
(dollars in thousands)	Number of Loans	Pre-Modification Outstanding Recorded Investment	Post-Modification Outstanding Recorded Investment	Number of Loans	Extension Period or Range (in months)
Troubled Debt Restructurings					
Commercial and industrial loans:					
Working capital lines of credit loans	1	$600	$600	1	0
Non-working capital loans	7	4,628	4,628	7	0-6
Commercial real estate and multi-family residential loans:					
Construction and land development loans	1	824	824	1	12
Owner occupied loans	2	933	933	2	12
Consumer 1-4 family loans:					
Closed end first mortgage loans	1	198	197	1	239

Total	12	$7,183	$7,182	12	0-239

For the period ending December 31, 2018, the commercial real estate and multi-family residential troubled debt restructurings described above decreased the allowance for loan losses by $207,000, and resulted in no charge-offs. The commercial and industrial troubled debt restructurings described above increased the allowance for loan losses by $1.6 million, and resulted in $1.6 million of charge-offs for the year ending December 31, 2018. All other troubled debt restructurings described above had no impact to the allowance and no charge-offs were recorded for the year ending December 31, 2018.

During the year ending December 31, 2017, certain loans were modified as troubled debt restructurings. The modified terms of these loans include one or a combination of the following: inadequate compensation for the terms of the restructure or renewal; a modification of the repayment terms which delays principal repayment for some period; or renewal terms offered to borrowers in financial distress where no additional credit enhancements were obtained at the time of renewal.

NOTE 4 – ALLOWANCE FOR LOAN LOSSES AND CREDIT QUALITY (continued)

Additional concessions were granted to borrowers during 2017 with previously identified troubled debt restructured loans. There were four loans for commercial real estate buildings where the collateral value and cash flows from the companies occupying the buildings do not support the loans with recorded investments of $1.9 million. There were five loans for commercial and industrial non-working capital loans with recorded investments of $2.5 million. These concessions are not included in table below.

The following table presents loans by class modified as new troubled debt restructurings that occurred during the year ending December 31, 2017:

(dollars in thousands)	Number of Loans	Pre-Modification Outstanding Recorded Investment	Post-Modification Outstanding Recorded Investment	Number of Loans	Extension Period or Range (in months)
Troubled Debt Restructurings					
Commercial and industrial loans:					
Working capital lines of credit loans	1	$1,324	$1,324	1	9
Non-working capital loans	4	1,922	1,922	4	0-6
Commercial real estate and multi-family residential loans:					
Owner occupied loans	1	486	486	1	6
Consumer 1-4 family loans:					
Closed end first mortgage loans	2	120	122	2	198-350
Total	8	$3,852	$3,854	8	0-350

For the period ending December 31, 2017, the commercial and industrial troubled debt restructurings described above increased the allowance for loan losses by $513,000 and the commercial real estate and multi-family residential loan troubled debt restructurings increased the allowance for loan losses by $27,000.

No charge-offs resulted from any troubled debt restructurings described above during the year ended December 31, 2017.

During the year ending December 31, 2016, certain loans were modified as troubled debt restructurings. The modified terms of these loans include one or a combination of the following: inadequate compensation for the terms of the restructure or renewal; a modification of the repayment terms which delays principal repayment for at least one year; or renewal terms offered to borrowers in financial distress where no additional credit enhancements were obtained at the time of renewal.

One new commercial and industrial non-working capital loan to assist with cash flow was offered to a borrower under financial duress which did not require additional compensation or consideration, and the terms offered would not have been readily available in the marketplace for loans bearing similar risk profiles for the year ending December 31, 2016. In this instance, it was determined that a concession had been granted. It is difficult to quantify the concessions granted due to an absence of readily available market terms to be used for comparison. The recorded investment was $60,000 and was included in the table below reporting loans modified as new troubled debt restructurings for the year ending December 31, 2016.

Additional concessions were granted to borrowers during 2016 with previously identified troubled debt restructured loans. Seven loans were for commercial real estate building with a recorded investment of $3.0 million. Another was to a borrower engaged in land development, where the aggregate recorded investment totaled $126,000. One loan was

secured by farmland with a recorded investment of $283,000. Three loans were for commercial and industrial non-working capital with a recorded investment of $491,000. Also, an additional concession was granted to a borrower for a commercial and industrial working capital loan with a recorded investment of $475,000. These concessions are not included in table below.

NOTE 4 – ALLOWANCE FOR LOAN LOSSES AND CREDIT QUALITY (continued)

The following table presents loans by class modified as new troubled debt restructurings that occurred during the year ending December 31, 2016:

(dollars in thousands)	Number of Loans	Pre-Modification Outstanding Recorded Investment	Post-Modification Outstanding Recorded Investment	Number of Loans	Extension Period or Range (in months)
Troubled Debt Restructurings					
Commercial and industrial loans:					
Non-working capital loans	6	$1,841	$1,902	5	9-356
Commercial real estate and multi-family residential loans:					
Owner occupied loans	3	718	717	3	13-24
Total	9	$2,559	$2,619	8	9-356

For the period ending December 31, 2016, the commercial and industrial troubled debt restructurings described above decreased the allowance for loan losses by $99,000 and the commercial real estate and multi-family residential loan troubled debt restructurings increased the allowance for loan losses by $108,000.

Charge-offs of $66,000 resulted from the commercial real estate and multi-family residential loan troubled debt restructurings described above during the period ending December 31, 2016.

There were no loans modified as troubled debt restructurings for which there was a payment default within twelve months following the modification during the period ending December 31, 2018, 2017, and 2016. A loan is considered to be in payment default once it is 30 days contractually past due under the modified terms.

Credit Quality Indicators:

The Company categorizes loans into risk categories based on relevant information about the ability of borrowers to service their debt such as: current financial information, historical payment experience, credit documentation, public information, and current economic trends, among other factors. The Company analyzes commercial loans individually by classifying the loans as to credit risk. This analysis is performed on a quarterly basis for Special Mention, Substandard and Doubtful grade loans and annually on Pass grade loans over $250,000.

The Company uses the following definitions for risk ratings:

Special Mention. Loans classified as Special Mention have a potential weakness that deserves management's close attention. If left uncorrected, these potential weaknesses may result in deterioration of the repayment prospects for the loan or of the institution's credit position at some future date.

Substandard. Loans classified as Substandard are inadequately protected by the current net worth and paying capacity of the obligor or of the collateral pledged, if any. Loans so classified have a well-defined weakness or weaknesses that jeopardize the liquidation of the debt. They are characterized as the distinct possibility that the institution will sustain some loss if the deficiencies are not corrected.

Doubtful. Loans classified as Doubtful have all the weaknesses inherent in those classified as Substandard, with the added characteristics that the weaknesses make collection or liquidation in full, on the basis of currently existing facts, conditions, and values, highly questionable and improbable.

NOTE 4 – ALLOWANCE FOR LOAN LOSSES AND CREDIT QUALITY (continued)

Loans not meeting the criteria above that are analyzed individually as part of the above-described process are considered to be Pass rated loans with the exception of consumer troubled debt restructurings which are evaluated and listed with Substandard consumer loans and consumer nonaccrual loans which are evaluated individually and listed with Not Rated loans. Loans listed as Not Rated are consumer loans or commercial loans with consumer characteristics included in groups of homogenous loans which are analyzed for credit quality indicators utilizing delinquency status. As of December 31, 2018, and based on the most recent analysis performed, the risk category of loans by class of loans is as follows:

(dollars in thousands)	Pass	Special Mention	Substandard	Doubtful	Not Rated	Total
Commercial and industrial loans:						
Working capital lines of credit loans	$618,612	$43,240	$28,563	$0	$349	$690,764
Non-working capital loans	664,787	15,992	27,548	0	6,247	714,574
Commercial real estate and multi-family residential loans:						
Construction and land development loans	264,900	353	291	0	0	265,544
Owner occupied loans	541,734	21,864	22,371	0	0	585,969
Nonowner occupied loans	517,356	2,491	641	0	0	520,488
Multi-family loans	194,948	216	0	0	0	195,164
Agri-business and agricultural loans:						
Loans secured by farmland	166,623	9,107	1,783	0	0	177,513
Loans for agricultural production	183,189	8,155	1,750	0	0	193,094
Other commercial loans	95,516	0	0	0	4	95,520
Consumer 1-4 family mortgage loans:						
Closed end first mortgage loans	54,879	0	2,021	0	128,561	185,461
Open end and junior lien loans	8,810	0	220	0	179,608	188,638
Residential construction loans	0	0	0	0	16,194	16,194
Other consumer loans	12,700	0	44	0	73,078	85,822
Total	$3,324,054	$101,418	$85,232	$0	$404,041	$3,914,745

As of December 31, 2017, and based on the most recent analysis performed, the risk category of loans by class of loans is as follows:

(dollars in thousands)	Pass	Special Mention	Substandard	Doubtful	Not Rated	Total
Commercial and industrial loans:						
Working capital lines of credit loans	$688,748	$33,337	$21,350	$0	$240	$743,675
Non-working capital loans	624,275	20,171	25,834	0	4,672	674,952
Commercial real estate and multi-family residential loans:						
Construction and land development loans	222,445	441	827	0	0	223,713
Owner occupied loans	496,231	19,361	22,676	0	0	538,268
Nonowner occupied loans	505,033	1,970	693	0	0	507,696
Multi-family loans	173,100	244	0	0	0	173,344
Agri-business and agricultural loans:						
Loans secured by farmland	174,118	7,988	4,337	0	0	186,443

Loans for agricultural production	185,772	9,716	995	0	0	196,483
Other commercial loans	123,917	0	0	0	5	123,922
Consumer 1-4 family mortgage loans:						
Closed end first mortgage loans	52,301	0	1,520	0	125,120	178,941
Open end and junior lien loans	8,259	0	236	0	174,886	183,381
Residential construction loans	0	0	0	0	13,447	13,447
Other consumer loans	18,642	0	50	0	55,502	74,194
Total	$3,272,841	$93,228	$78,518	$0	$373,872	$3,818,459

NOTE 5 – FAIR VALUE

Fair value is the exchange price that would be received for an asset or paid to transfer a liability (exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. There are three levels of inputs that may be used to measure fair values:

Level 1	Quoted prices (unadjusted) for identical assets or liabilities in active markets that the entity has the ability to access as of the measurement date.
Level 2	Significant other observable inputs other than Level 1 prices such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data.
Level 3	Significant unobservable inputs that reflect a company's own assumptions about the assumptions that market participants would use in pricing an asset or liability.

The Company used the following methods and significant assumptions to estimate the fair value of each type of financial instrument:

Securities: Securities available for sale are valued primarily by a third party pricing service. The fair values of securities available for sale are determined on a recurring basis by obtaining quoted prices on nationally recognized securities exchanges (Level 1 inputs) or pricing models which utilize significant observable inputs such as matrix pricing. This is a mathematical technique widely used in the industry to value debt securities without relying exclusively on quoted prices for the specific securities but rather by relying on the securities' relationship to other benchmark quoted securities (Level 2 inputs). These models utilize the market approach with standard inputs that include, but are not limited to benchmark yields, reported trades, broker/dealer quotes, issuer spreads, two-sided markets, benchmark securities, bids, offers and reference data. For certain municipal securities that are not rated and observable inputs about the specific issuer are not available, fair values are estimated using observable data from other municipal securities presumed to be similar or other market data on other non-rated municipal securities (Level 3 inputs).

The Company's Finance Department, which is responsible for all accounting and SEC compliance, and the Company's Treasury Department, which is responsible for investment portfolio management and asset/liability modeling, are the two areas that determine the Company's valuation policies and procedures. Both of these areas report directly to the Executive Vice President and Chief Financial Officer of the Company. For assets or liabilities that may be considered for Level 3 fair value measurement on a recurring basis, these two departments and the Executive Vice President and Chief Financial Officer determine the appropriate level of the assets or liabilities under consideration. If there are assets or liabilities that are determined to be Level 3 by this group, the Risk Management Committee of the Company and the Audit Committee of the Board are made aware of such assets at their next scheduled meeting.

Securities pricing is obtained on securities from a third party pricing service and all security prices are tested annually against prices from another third party provider and reviewed with a market value price tolerance variance that varies by sector: municipal securities +/- 5%, government mbs/cmo +/- 3% and U.S. treasuries +/-1%. If any securities fall outside the tolerance threshold and have a variance of $100,000 or more, a determination of materiality is made for the amount over the threshold. Any security that would have a material threshold difference would be further investigated to determine why the variance exists and if any action is needed concerning the security pricing for that individual security. Changes in market value are reviewed monthly in aggregate by security type and any material differences are reviewed to determine why they exist. At least annually, the pricing methodology of the pricing service is received and reviewed to support the fair value levels used by the Company. A detailed pricing evaluation is requested and reviewed on any security determined to be fair valued using unobservable inputs by the pricing service.

Mortgage banking derivative: The fair values of mortgage banking derivatives are based on observable market data as of the measurement date (Level 2).

Interest rate swap derivatives: Our derivatives are traded in an over-the-counter market where quoted market prices are not always available. Therefore, the fair values of derivatives are determined using quantitative models that utilize multiple market inputs. The inputs will vary based on the type of derivative, but could include interest rates, prices and indices to generate continuous yield or pricing curves, prepayment rates, and volatility factors to value the position. The majority of market inputs are actively quoted and can be validated through external sources, including brokers, market transactions and third-party pricing services. The fair value of interest rate swap derivatives is determined by pricing or valuation models using observable market data as of the measurement date (Level 2).

NOTE 5 – FAIR VALUE (continued)

Impaired loans: Impaired loans with specific allocations of the allowance for loan losses are generally based on the fair value of the underlying collateral if repayment is expected solely from the collateral. Fair value is determined using several methods. Generally, the fair value of real estate is based on appraisals by qualified third party appraisers. These appraisals may utilize a single valuation approach or a combination of approaches including comparable sales and the income approach. Adjustments are routinely made in the appraisal process by the appraisers to adjust for differences between the comparable sales and income data available. Such adjustments are usually significant and result in a Level 3 classification of the inputs for determining fair value. In addition, the Company's management routinely applies internal discount factors to the value of appraisals used in the fair value evaluation of impaired loans. The deductions to the appraisals take into account changing business factors and market conditions, as well as value impairment in cases where the appraisal date predates a likely change in market conditions. Commercial real estate is generally discounted from its appraised value by 0-50% with the higher discounts applied to real estate that is determined to have a thin trading market or to be specialized collateral. In addition to real estate, the Company's management evaluates other types of collateral as follows: (a) raw and finished inventory is discounted from its cost or book value by 35-65%, depending on the marketability of the goods (b) finished goods are generally discounted by 30-60%, depending on the ease of marketability, cost of transportation or scope of use of the finished good (c) work in process inventory is typically discounted by 50-100%, depending on the length of manufacturing time, types of components used in the completion process, and the breadth of the user base (d) equipment is valued at a percentage of depreciated book value or recent appraised value, if available, and is typically discounted at 30-70% after various considerations including age and condition of the equipment, marketability, breadth of use, and whether the equipment includes unique components or add-ons; and (e) marketable securities are discounted by 10-30%, depending on the type of investment, age of valuation report and general market conditions. This methodology is based on a market approach and typically results in a Level 3 classification of the inputs for determining fair value.

Mortgage servicing rights: As of December 31, 2018, the fair value of the Company's Level 3 servicing assets for residential mortgage loans ("MSRs") was $4.4 million, none of which are currently impaired and therefore are carried at amortized cost. These residential mortgage loans have a weighted average interest rate of 3.91%, a weighted average maturity of 20 years and are secured by homes generally within the Company's market area of Northern Indiana and Indianapolis. A valuation model is used to estimate fair value by stratifying the portfolios on the basis of certain risk characteristics, including loan type and interest rate. Impairment is estimated based on an income approach. The inputs used include estimates of prepayment speeds, discount rate, cost to service, escrow account earnings, contractual servicing fee income, ancillary income, late fees, and float income. The most significant assumption used to value MSRs is prepayment rate. Prepayment rates are estimated based on published industry consensus prepayment rates. The most significant unobservable assumption is the discount rate. At December 31, 2018, the constant prepayment speed ("PSA") used was 81 and discount rate used was 9.4%. At December 31, 2017, the PSA used was 123 and the discount rate used was 9.4%.

At December 31, 2018, the sensitivity of the current fair value of MSRs to an immediate 10% and 20% adverse change in the PSA and discount rate was ($94,000) and ($183,000), respectively for the PSA, and was ($186,000) and ($358,000), respectively for the discount rate. These sensitivities are hypothetical and should not be relied upon. As the figures indicate, changes in value based on a 10% and 20% variation in assumptions generally cannot be extrapolated because the relationship of the change in assumption to the change in value may not be linear. Also, in this example, the effect of a variation in a particular assumption on the value of the MSR is calculated without changing any other assumption; however, in reality, changes in one factor may result in changes in another (for example, increases in market interest rates may result in lower prepayments), which might magnify or counteract the sensitivities.

Other real estate owned: Nonrecurring adjustments to certain commercial and residential real estate properties classified as other real estate owned are measured at the lower of carrying amount or fair value less costs to sell. Fair values are generally based on third party appraisals of the property and are reviewed by the Company's internal appraisal officer. Adjustments are routinely made in the appraisal process by the appraisers to adjust for differences between the comparable properties used to determine value. Such adjustments are usually significant and result in a Level 3 classification. In addition, the Company's management may apply discount factors to the appraisals to take into account changing business factors and market conditions, as well as value impairment in cases where the appraisal date predates a likely change in market conditions. In cases where the carrying amount exceeds the fair value, less costs to sell, an impairment loss is recognized.

Real estate mortgage loans held for sale: Real estate mortgage loans held for sale are carried at the lower of cost or fair value, as determined by outstanding commitments, from third party investors, and result in a Level 2 classification.

NOTE 5 – FAIR VALUE (continued)

The table below presents the balances of assets and liabilities measured at fair value on a recurring basis:

	December 31, 2018 Fair Value Measurements Using			Assets
(dollars in thousands)	Level 1	Level 2	Level 3	at Fair Value
Assets				
U.S. Treasury securities	$987	$0	$0	$987
U.S. government sponsored agency securities	0	4,350	0	4,350
Mortgage-backed securities: residential	0	325,412	0	325,412
Mortgage-backed securities: commercial	0	38,141	0	38,141
State and municipal securities	0	216,509	150	216,659
Total Securities	987	584,412	150	585,549
Mortgage banking derivative	0	95	0	95
Interest rate swap derivative	0	3,869	0	3,869
Total assets	$987	$588,376	$150	$589,513
Liabilities				
Mortgage banking derivative	0	23	0	23
Interest rate swap derivative	0	4,025	0	4,025
Total liabilities	$0	$4,048	$0	$4,048

	December 31, 2017 Fair Value Measurements Using			Assets
(dollars in thousands)	Level 1	Level 2	Level 3	at Fair Value
Assets				
U.S. Treasury securities	$997	$0	$0	$997
U.S. government sponsored agency securities	0	5,122	0	5,122
Mortgage-backed securities: residential	0	313,774	0	313,774
Mortgage-backed securities: commercial	0	44,211	0	44,211
State and municipal securities	0	173,509	880	174,389
Total Securities	997	536,616	880	538,493
Mortgage banking derivative	0	136	0	136
Interest rate swap derivative	0	2,441	0	2,441
Total assets	$997	$539,193	$880	$541,070
Liabilities				
Mortgage banking derivative	0	3	0	3
Interest rate swap derivative	0	2,562	0	2,562
Total liabilities	$0	$2,565	$0	$2,565

There were no transfers between Level 1 and Level 2 during 2018 and 2017.

NOTE 5 – FAIR VALUE (continued)

The table below presents a reconciliation of all assets measured at fair value on a recurring basis using significant unobservable inputs (Level 3) for the years ended December 31, 2018 and 2017:

	State and Municipal Securities	
(dollars in thousands)	2018	2017
Balance of recurring Level 3 assets at January 1	$880	$670
Transfers into Level 3	0	325
Changes in fair value of securities included in other comprehensive income	(10)	(10)
Principal payments	(720)	(105)
Sales	0	0
Balance of recurring Level 3 assets at December 31	$150	$880

The state and municipal securities measured at fair value included below are nonrated Indiana municipal revenue bonds and are not actively traded.

Quantitative Information about Level 3 Fair Value Measurements

(dollars in thousands)	Fair Value at 12/31/2018	Valuation Technique	Unobservable Input	Range of Inputs (Average)
State and municipal securities	$150	Price to type, par, call	Discount to benchmark index	0-1% (0.17%)

Quantitative Information about Level 3 Fair Value Measurements

(dollars in thousands)	Fair Value at 12/31/2017	Valuation Technique	Unobservable Input	Range of Inputs (Average)
State and municipal securities	$880	Price to type, par, call	Discount to benchmark index	0-5% (2.03%)

The primary methodology used in the fair value measurement of the Company’s state and municipal securities classified as Level 3 is a discount to the AAA municipal benchmark index. Significant increases or (decreases) in this index as well as the degree to which the security differs in ratings, coupon, call and duration will result in a higher or (lower) fair value measurement for those securities that are not callable. For those securities that are continuously callable, a slight premium to par is used.

NOTE 5 – FAIR VALUE (continued)

The table below presents the amount of assets measured at fair value on a nonrecurring basis:

	December 31, 2018 Fair Value Measurements Using			Assets
(dollars in thousands)	Level 1	Level 2	Level 3	at Fair Value
Assets				
Impaired loans:				
Commercial and industrial loans:				
Working capital lines of credit loans	$0	$0	$4,092	$4,092
Non-working capital loans	0	0	4,967	4,967
Commercial real estate and multi-family residential loans:				
Construction and land development loans	0	0	148	148
Owner occupied loans	0	0	1,669	1,669
Agri-business and agricultural loans:				
Loans secured by farmland	0	0	77	77
Consumer 1-4 family mortgage loans:				
Closed end first mortgage loans	0	0	553	553
Total impaired loans	$0	$0	$11,506	$11,506
Other real estate owned	0	0	316	316
Total assets	$0	$0	$11,822	$11,822

The table below presents the amount of assets measured at fair value on a nonrecurring basis:

	December 31, 2017 Fair Value Measurements Using			Assets
(dollars in thousands)	Level 1	Level 2	Level 3	at Fair Value
Assets				
Impaired loans:				
Commercial and industrial loans:				
Working capital lines of credit loans	$0	$0	$934	$934
Non-working capital loans	0	0	1,693	1,693
Commercial real estate and multi-family residential loans:				
Construction and land development loans	0	0	477	477
Owner occupied loans	0	0	1,133	1,133
Consumer 1-4 family mortgage loans:				
Open end and junior lien loans	0	0	195	195
Total impaired loans	$0	$0	$4,432	$4,432
Other real estate owned	0	0	0	0
Total assets	$0	$0	$4,432	$4,432

NOTE 5 – FAIR VALUE (continued)

The following table presents the valuation methodology and unobservable inputs for Level 3 assets measured at fair value on a non-recurring basis at December 31, 2018:

(dollars in thousands)	Fair Value	Valuation Methodology	Unobservable Inputs	Average	Range of Inputs
Impaired loans:					
Commercial and industrial	$9,059	Collateral based measurements	Discount to reflect current market conditions and ultimate collectability	48%	4%-100%
Impaired loans:					
Commercial real estate	1,817	Collateral based measurements	Discount to reflect current market conditions and ultimate collectability	34%	6%-53%
Impaired loans:					
Agribusiness and agricultural	77	Collateral based measurements	Discount to reflect current market conditions and ultimate collectability	49%	
Impaired loans:					
Consumer 1-4 family mortgage	553	Collateral based measurements	Discount to reflect current market conditions and ultimate collectability	23%	0%-64%
Other real estate owned	316	Collateral based measurements	Discount to reflect current market conditions	0%	

The following table presents the valuation methodology and unobservable inputs for Level 3 assets measured at fair value on a non-recurring basis at December 31, 2017:

(dollars in thousands)	Fair Value	Valuation Methodology	Unobservable Inputs	Average	Range of Inputs
Impaired loans:					
Commercial and industrial	$2,627	Collateral based measurements	Discount to reflect current market conditions and ultimate collectability	37%	23% - 100%
Impaired loans:					
Commercial real estate	1,610	Collateral based	Discount to reflect	33%	2% - 58%

		measurements	current market conditions and ultimate collectability	
Impaired loans: Consumer 1-4 family mortgage	195	Collateral based	Discount to reflect	17%
		measurements	current market conditions and ultimate collectability	

Impaired loans, which are measured for impairment using the fair value of the collateral for collateral dependent loans, had a gross carrying amount of $21.0 million, with a valuation allowance of $9.5 million at December 31, 2018, resulting in an increase in provision for loan losses of $7.1 million for the year ended December 31, 2018. At December 31, 2017, impaired loans had a gross carrying amount of $6.8 million, with a valuation allowance of $2.4 million, resulting in a reduction in provision for loan losses of $700,000 for the year ended December 31, 2017.

At December 31, 2018, other real estate owned had a net carrying amount of $316,000. We had no other real estate owned properties measured at fair value less costs to sell, at December 31, 2017.

NOTE 5 – FAIR VALUE (continued)

The following table contains the estimated fair values and the related carrying values of the Company's financial instruments at December 31, 2018. Items which are not financial instruments are not included. Due to the adoption of ASU 2016-01 as of January 1, 2018, the fair value as presented below is measured using the exit price notion in the periods after adoption and may not be comparable with prior periods presented as a result of the change in methodology.

	December 31, 2018				
	Carrying	Estimated Fair Value			
(dollars in thousands)	Value	Level 1	Level 2	Level 3	Total
Financial Assets:					
Cash and cash equivalents	$216,922	$214,452	$2,470	$0	$216,922
Securities available for sale	585,549	987	584,412	150	585,549
Real estate mortgages held for sale	2,293	0	2,314	0	2,314
Loans, net	3,866,292	0	0	3,786,175	3,786,175
Federal Reserve and Federal Home Loan Bank stock	13,772	N/A	N/A	N/A	N/A
Accrued interest receivable	15,518	3	3,569	11,946	15,518
Financial Liabilities:					
Certificates of deposit	(1,419,754)	0	(1,424,553)	0	(1,424,553)
All other deposits	(2,624,311)	(2,624,311)	0	0	(2,624,311)
Securities sold under agreements					
to repurchase	(75,555)	0	(75,555)	0	(75,555)
Other short-term borrowings	(170,000)	0	(169,996)	0	(169,996)
Subordinated debentures	(30,928)	0	0	(31,195)	(31,195)
Standby letters of credit	(978)	0	0	(978)	(978)
Accrued interest payable	(10,404)	(110)	(10,289)	(5)	(10,404)

The following table contains the estimated fair values and the related carrying values of the Company's financial instruments at December 31, 2017. Items which are not financial instruments are not included.

	Carrying	Estimated Fair Value			
(dollars in thousands)	Value	Level 1	Level 2	Level 3	Total
Financial Assets:					
Cash and cash equivalents	$176,180	$174,045	$2,127	$0	$176,172
Securities available for sale	538,493	997	536,616	880	538,493
Real estate mortgages held for sale	3,346	0	3,390	0	3,390
Loans, net	3,771,338	0	0	3,744,842	3,744,842
Federal Reserve and Federal Home Loan Bank stock	13,772	N/A	N/A	N/A	N/A
Accrued interest receivable	14,093	3	2,925	11,165	14,093
Financial Liabilities:					
Certificates of deposit	(1,412,583)	0	(1,417,075)	0	(1,417,075)
All other deposits	(2,596,072)	(2,596,072)	0	0	(2,596,072)
Securities sold under agreements					
to repurchase	(70,652)	0	(70,652)	0	(70,652)
Long-term borrowings	(80,030)	0	(80,035)	0	(80,035)
Subordinated debentures	(30,928)	0	0	(31,194)	(31,194)
Standby letters of credit	(758)	0	0	(758)	(758)

Accrued interest payable	(6,311)	(149)	(6,158)	(4)	(6,311)

NOTE 6 – LAND, PREMISES AND EQUIPMENT, NET

Land, premises and equipment and related accumulated depreciation were as follows at December 31, 2018 and 2017:

(dollars in thousands)	2018	2017
Land	$16,649	$16,172
Premises	44,717	41,694
Equipment	36,111	34,349
Total cost	97,477	92,215
Less accumulated depreciation	39,380	35,749
Land, premises and equipment, net	$58,097	$56,466

The Company had land, premises and equipment of $100,000 and $0 held for sale and included in other assets as of December 31, 2018 and 2017, respectively.

We rent certain premises and equipment under operating leases, which expire at various dates. Many of these leases require the payment of property taxes, insurance premiums, maintenance, and other costs. In some cases, rentals are subject to increase in relation to a cost-of-living index. The leases have original terms ranging from less than one year to 14 years.

Rent expense was $479,000 in 2018, $412,000 in 2017, and $377,000 in 2016. The following is a summary of future minimum lease commitments as of December 31, 2018:

(dollars in thousands)	2018
2019	$553
2020	571
2021	582
2022	595
2023	511
Thereafter	2,792
Total	$5,604

NOTE 7 – GOODWILL AND OTHER INTANGIBLE ASSETS

Goodwill

There have been no changes in the $5.0 million carrying amount of goodwill since 2002.

Impairment exists when a reporting unit's carrying value of goodwill exceeds its fair value, which is determined through a two-step impairment test. Step 1 of the impairment test includes the determination of the carrying value of our single reporting unit, including the existing goodwill and intangible assets, and estimating the fair value of the reporting unit. The Company determined the fair value of our reporting unit and compared it to its carrying amount. If the carrying amount of a reporting unit exceeds its fair value, the Company is required to perform a second step to the impairment test. Our annual impairment analysis as of May 31, 2018, indicated that the Step 2 analysis was not necessary. Circumstances did not substantially change during the second half of the year such that the Company did not believe it was necessary to do an additional impairment analysis.

NOTE 8 – DEPOSITS

The following table details total deposits as of December 31, 2018 and 2017:

(dollars in thousands)	2018	2017
Non-interest bearing demand deposits	$946,838	$885,622
Savings and transaction accounts:		
Savings deposits	247,903	263,570
Interest bearing demand deposits	1,429,570	1,446,880
Time deposits:		
Other time deposits	273,533	251,218
Deposits of $100,000 to $250,000	268,058	236,354
Deposits of $250,000 or more	878,163	925,011
Total deposits	$4,044,065	$4,008,655

At December 31, 2018, the scheduled maturities of time deposits were as follows:

(dollars in thousands)	Amount
Maturing in 2019	$933,323
Maturing in 2020	383,254
Maturing in 2021	58,944
Maturing in 2022	27,978
Maturing in 2023	15,950
Thereafter	305
Total time deposits	$1,419,754

NOTE 9 – BORROWINGS

For the years ending December 31, advances from the Federal Home Loan Bank were as follows:

(dollars in thousands)	2018	2017
Federal Home Loan Bank of Indianapolis Notes, 2.52%, Due January 7, 2019	$170,000	$0
Federal Home Loan Bank of Indianapolis Notes, 1.67%, Due June 27, 2018	0	80,000
Federal Home Loan Bank of Indianapolis Notes, 6.15%, Due January 16, 2018	0	30
Total	$170,000	$80,030

The outstanding FHLB advance at December 31, 2018 of $170.0 million is a fixed rate advance and may not be prepaid without penalty. All FHLB notes require monthly interest payments and are secured by residential real estate loans and securities with a carrying value of $412.9 million and $370.0 million at December 31, 2018 and 2017. At December 31, 2018, the Company owned $10.4 million of FHLB stock, which also secures debts owed to the FHLB. The Company is authorized by the Board to borrow up to $800.0 million at the FHLB, but availability is limited to $85.6 million based on collateral and outstanding borrowings. Federal Reserve Discount Window borrowings were secured by commercial loans with a carrying value of $381.5 million and $282.1 million as of December 31, 2018 and 2017. The Company had a borrowing capacity of $286.5 million at the Federal Reserve Bank at December 31, 2018. There were no borrowings outstanding at the Federal Reserve Bank at December 31, 2018 and 2017.

The Company had $325.0 million of availability in federal funds lines with twelve correspondent banks, none of which was drawn on as of December 31, 2018 and 2017. Additionally, during 2018 the Bank become a member of the American Financial Exchange (AFX) where overnight fed funds purchased can be obtained from other banks on the Exchange that have approved the Bank for an unsecured, overnight line. These funds are only available if the approving banks have an ‘offer’ out to sell that day. As of December 31, 2018, the total amount approved for the Bank via AFX banks was $119 million, none of which was drawn on as of December 31, 2018.

Securities sold under agreements to repurchase (“repo accounts”) represent collateralized borrowings with customers located primarily within the Company’s service area. All repos at December 31, 2018, 2017 and 2016 mature on demand. Repo accounts are not covered by federal deposit insurance and are secured by securities owned. The Company retains the right to substitute similar type securities and has the right to withdraw all excess collateral applicable to repo accounts whenever the collateral values are in excess of the related repurchase liabilities. However, as a means of mitigating market risk, the Company maintains excess collateral to cover normal changes in the repurchase liability by monitoring daily usage. At December 31, 2018, there were no material amounts of securities at risk with any one customer. The Company maintains control of these securities through the use of third-party safekeeping arrangements.

NOTE 9 – BORROWINGS (continued)

The following is a schedule, at the end of the year indicated, of statistical information relating to securities sold under agreement to repurchase secured by either U.S. government agency securities or mortgage-backed securities classified as other debt securities. There were no other categories of short-term borrowings for which the average balance outstanding during the period was 30 percent or more of stockholders' equity at the end of each period.

(dollars in thousands)	2018	2017	2016
Securities sold under agreements to repurchase			
Outstanding at year end	$75,555	$70,652	$50,045
Approximate average interest rate at year end	0.74 %	0.46 %	0.29 %
Highest amount outstanding as of any month end during the year	$106,239	$77,886	$60,198
Approximate average outstanding during the year	86,874	63,379	57,945
Approximate average interest rate during the year	0.58 %	0.39 %	0.25 %

Securities sold under agreements to repurchase are secured by mortgage-backed securities with a carrying amount of $100.7 million and $98.0 million at year-end for 2018 and 2017, respectively. Additional information concerning recognition of these liabilities is disclosed in Note 17.

NOTE 10 – SUBORDINATED DEBENTURES

Lakeland Statutory Trust II, a trust formed by the Company (the “Trust”), issued $30.0 million of floating rate trust preferred securities on October 1, 2003 as part of a privately placed offering of such securities. The Company issued $30.9 million of subordinated debentures to the Trust in exchange for the proceeds of the Trust. The Company holds a controlling interest in the Trust, but does not have a majority of voting rights; therefore the Trust is considered a variable interest entity. The Company is not considered the primary beneficiary of this Trust; therefore, the Trust is not consolidated in the Company’s financial statements, but rather the subordinated debentures are shown as a liability. The Company’s investment in the common stock of the Trust was $928,000 and is included in other assets.

Subject to the Company having received prior approval of the Federal Reserve, if required, the Company may redeem the subordinated debentures, in whole or in part, but in all cases in a principal amount with integral multiples of $1,000, on any interest payment date on or after October 1, 2008 at 100% of the principal amount, plus accrued and unpaid interest. The subordinated debentures must be redeemed no later than 2033. These securities are considered Tier I capital (with certain limitations applicable) under current regulatory guidelines and, subject to certain limitations, will also be considered Tier 1 capital under Basel III. The floating rate of the trust preferred securities and subordinated debentures are equal to the three-month London Interbank Offered Rate (“LIBOR”) plus 3.05%, which was 5.8530%, 4.4745% and 4.0479% at December 31, 2018, 2017 and 2016, respectively.

NOTE 11 – PENSION AND OTHER POSTRETIREMENT PLANS

In April 2000, the Lakeland Financial Corporation Pension Plan was frozen. The Company also maintains a Supplemental Executive Retirement Plan (“SERP”) for select officers that was established as a funded, non-qualified deferred compensation plan. Currently, six retired officers are the only participants in the SERP. The measurement date for both the pension plan and SERP is December 31, 2018 and 2017.

Information as to the Company’s employee benefit plans at December 31, 2018 and 2017 is as follows:

	Pension Benefits		SERP Benefits	
(dollars in thousands)	2018	2017	2018	2017
Change in benefit obligation:				
Beginning benefit obligation	$2,862	$2,841	$1,086	$1,163
Interest cost	93	104	34	40
Actuarial (gain)/loss	(325)	134	(62)	20
Benefits paid	(512)	(217)	(134)	(137)
Ending benefit obligation	2,118	2,862	924	1,086
Change in plan assets (primarily equity and fixed income investments and money market funds), at fair value:				
Beginning plan assets	2,356	2,063	1,047	1,000
Actual return	(61)	313	(28)	144
Employer contribution	368	197	0	40
Benefits paid	(512)	(217)	(134)	(137)
Ending plan assets	2,151	2,356	885	1,047
Funded status at end of year	$33	$(506)	$(39)	$(39)

Amounts recognized in the consolidated balance sheets consist of:

	Pension Benefits		SERP Benefits	
(dollars in thousands)	2018	2017	2018	2017
Funded status included in other liabilities	$33	$(506)	$(39)	$(39)

Amounts recognized in accumulated other comprehensive income consist of:

	Pension Benefits		SERP Benefits	
(dollars in thousands)	2018	2017	2018	2017
Net actuarial loss	$1,242	$1,731	$615	$661

The accumulated benefit obligation for the pension plan was $2.1 million and $2.9 million for December 31, 2018 and 2017, respectively. The accumulated benefit obligation for the SERP was $900,000 and $1.1 million for December 31,

2018 and 2017, respectively.

NOTE 11 – PENSION AND OTHER POSTRETIREMENT PLANS (continued)

Net pension expense and other amounts recognized in other comprehensive income include the following:

	Pension Benefits			SERP Benefits		
(dollars in thousands)	2018	2017	2016	2018	2017	2016
Net pension expense:						
Service cost	$0	$0	$0	$0	$0	$0
Interest cost	93	104	105	34	40	45
Expected return on plan assets	(138)	(143)	(139)	(61)	(63)	(70)
Recognized net actuarial loss	193	185	135	73	80	80
Settlement cost	224	0	128	0	0	0
Net pension expense	$372	$146	$229	$46	$57	$55
Net (gain)/loss	$(296)	$(36)	$122	$27	$(61)	$29
Amortization of net loss	(193)	(185)	(135)	(73)	(80)	(80)
Total recognized in other comprehensive income	(489)	(221)	(13)	(46)	(141)	(51)
Total recognized in net pension expense and other comprehensive income	$(117)	$(75)	$216	$0	$(84)	$4

The estimated net loss (gain) for the defined benefit pension plan and SERP that will be amortized from accumulated other comprehensive income into net periodic benefit cost over the next fiscal year is $132,000 for the pension plan and $73,000 for the SERP. The settlement costs in 2018 and 2016 were related to participants taking lump sum distributions from the pension plan during those years.

For 2018, 2017 and 2016, the assumed form of payment elected by active participants upon retirement was a lump sum to reflect participant trends. The lump sum assumed interest rates below for December 31, 2018, 2017 and 2016 reflect the mortality table in effect for 2018, 2017 and 2016, respectively. For 2018, the mortality assumption was changed to the RP-2014 Mortality Table, adjusted to 2006, with full generational Projection Scale MP-2018 as of December 31, 2018 to reflect improved mortality expectations. For 2017, the mortality assumption was changed to the RP-2014 Mortality Table, adjusted to 2006, with full generational Projection Scale MP-2017 as of December 31, 2017 to reflect improved mortality expectations. For 2016, the mortality assumption was changed to the RP-2014 Mortality Table, adjusted to 2006, with full generational Projection Scale MP-2016 as of December 31, 2016 to reflect improved mortality expectations.

	Pension Benefits			SERP Benefits		
	2018	2017	2016	2018	2017	2016
The following assumptions were used in calculating the net benefit obligation:						
Weighted average discount rate	4.08%	3.46%	3.86%	4.08%	3.46%	3.86%
Rate of increase in future compensation	N/A	N/A	N/A	N/A	N/A	N/A
Lump sum assumed interest rates						
First 5 years	3.33%	2.05%	1.57%	N/A	N/A	N/A

Next 15 years	4.39%	3.61%	3.45%	N/A	N/A	N/A
All future years	4.72%	4.27%	4.39%	N/A	N/A	N/A

The following assumptions were used in calculating the net pension expense:

Weighted average discount rate	3.46%	3.86%	3.96%	3.46%	3.86%	3.96%
Rate of increase in future compensation	N/A	N/A	N/A	N/A	N/A	N/A
Expected long-term rate of return	6.50%	6.50%	7.00%	6.50%	6.50%	7.00%

NOTE 11 – PENSION AND OTHER POSTRETIREMENT PLANS (continued)

Pension Plan and SERP Assets

The Company's investment strategies are to invest in a prudent manner for the purpose of providing benefits to participants in the pension plan and the SERP. The investment strategies are targeted to maximize the total return of the portfolio net of inflation, spending and expenses. Risk is controlled through diversification of asset types and investments in domestic and international equities and fixed income securities. The target allocations for plan assets are shown in the tables below. Equity securities primarily include investments in common stocks. Debt securities include government agency and commercial bonds. Other investments consist of money market mutual funds.

The weighted average expected long-term rate of return on pension plan and SERP assets is developed in consultation with the plans actuary. It is primarily based upon industry trends and consensus rates of return which are then adjusted to reflect the specific asset allocations and historical rates of return of the Company's plan assets. The following assumptions were used in determining the total long term rate of return: equity securities were assumed to have a long-term rate of return of approximately 8.70% and debt securities were assumed to have a long-term rate of return of approximately 3.0%. These rates of return were adjusted to reflect an approximate target allocation of 60% equity securities and 40% debt securities with a small downward adjustment due to investments in the “Other” category, which consist of low yielding money market mutual funds.

Certain asset types and investment strategies are prohibited including, the investment in commodities, options, futures, short sales, margin transactions and non-marketable securities.

The Company's pension plan asset allocation at year-end 2018 and 2017, target allocation for 2019, and expected long-term rate of return by asset category are as follows:

	Target Allocation	Percentage of Plan Assets at Year End		Weighted Average Expected Long-Term Rate
Asset Category	2019	2018	2017	of Return
Equity securities	55-65%	59%	63%	8.69%
Debt securities	35-45%	40%	33%	3.00%
Other	5-10%	1%	4%	0.10%
Total		100%	100%	6.50%

The Company's SERP plan asset allocation at year-end 2018 and 2017, target allocation for 2019, and expected long-term rate of return by asset category are as follows:

	Target Allocation	Percentage of Plan Assets at Year End		Weighted Average Expected Long-Term Rate
Asset Category	2019	2018	2017	of Return
Equity securities	55-65%	58%	66%	8.69%
Debt securities	35-45%	40%	32%	3.00%
Other	5-10%	2%	2%	0.10%
Total		100%	100%	6.50%

Fair Value of Pension Plan and SERP Assets

Fair value is the exchange price that would be received for an asset in the principal or most advantageous market for the asset in an orderly transaction between market participants on the measurement date. Also a fair value hierarchy requires an entity to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value.

The Company used the following methods and significant assumptions to estimate the fair value of each type of financial instrument:

Equity and debt securities: The fair values of securities are determined on a recurring basis by obtaining quoted prices on nationally recognized securities exchanges (Level 1 inputs) or pricing models, which utilize significant observable inputs such as matrix pricing. This is a mathematical technique widely used in the industry to value debt securities without relying exclusively on quoted prices for the specific securities but rather by relying on the securities' relationship to other benchmark quoted securities (Level 2 inputs).

NOTE 11 – PENSION AND OTHER POSTRETIREMENT PLANS (continued)

The fair values of the Company's pension plan assets at December 31, 2018, by asset category are as follows:

Asset Category (dollars in thousands)	Total	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Equity securities - US large cap common stocks	$784	$784	$0	$0
Equity securities - US mid cap stock mutual funds	107	107	0	0
Equity securities - US small cap stock mutual funds	114	114	0	0
Equity securities - international stock mutual funds	225	225	0	0
Equity securities - emerging markets stock mutual funds	49	49	0	0
Debt securities - intermediate term bond mutual funds	309	309	0	0
Debt securities - short term bond mutual funds	543	543	0	0
Cash - money market account	17	17	0	0
Total	$2,148	$2,148	$0	$0

Total pension plan assets available for benefits also include $3,000 in accrued interest and dividend income.

The fair values of the Company's pension plan assets at December 31, 2017, by asset category are as follows:

Asset Category (dollars in thousands)	Total	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Equity securities - US large cap common stocks	$911	$911	$0	$0
Equity securities - US mid cap stock mutual funds	119	119	0	0
Equity securities - US small cap stock mutual funds	125	125	0	0
Equity securities - international stock mutual funds	240	240	0	0
Equity securities - emerging markets stock mutual funds	95	95	0	0
Debt securities - intermediate term bond mutual funds	344	344	0	0
Debt securities - short term bond mutual funds	387	387	0	0
Debt securities - commercial	50	0	50	0
Cash - money market account	82	82	0	0
Total	$2,353	$2,303	$50	$0

Total pension plan assets available for benefits also include $3,000 in accrued interest and dividend income.

There were no significant transfers between Level 1 and Level 2 during 2018 and 2017.

NOTE 11 – PENSION AND OTHER POSTRETIREMENT PLANS (continued)

The fair values of the Company's SERP assets at December 31, 2018, by asset category are as follows:

Asset Category (dollars in thousands)	Total	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Equity securities - US large cap common stocks	$322	$322	$0	$0
Equity securities - US mid cap stock mutual funds	43	43	0	0
Equity securities - US small cap stock mutual funds	43	43	0	0
Equity securities - emerging markets stock mutual funds	18	18	0	0
Equity securities - international stock mutual funds	89	89	0	0
Debt securities - intermediate term bond mutual funds	123	123	0	0
Debt securities - short term bond mutual funds	231	231	0	0
Cash - money market account	15	15	0	0
Total	$884	$884	$0	$0

Total SERP plan assets available for benefits also include $1,000 in accrued interest and dividend income.

The fair values of the Company's SERP assets at December 31, 2017, by asset category are as follows:

Asset Category (dollars in thousands)	Total	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Equity securities - US large cap common stocks	$422	$422	$0	$0
Equity securities - US mid cap stock mutual funds	58	58	0	0
Equity securities - US small cap stock mutual funds	60	60	0	0
Equity securities - emerging markets stock mutual funds	42	42	0	0
Equity securities - international stock mutual funds	115	115	0	0
Debt securities - intermediate term bond mutual funds	146	146	0	0
Debt securities - short term bond mutual funds	158	158	0	0
Debt securities - commercial	30	0	30	0
Cash - money market account	15	15	0	0
Total	$1,046	$1,016	$30	$0

Total SERP plan assets available for benefits also include $2,000 in accrued interest and dividend income.

There were no significant transfers between Level 1 and Level 2 during 2018 and 2017.

Contributions

The Company expects to contribute $0 to its pension plan and $0 to its SERP plan in 2019.

NOTE 11 – PENSION AND OTHER POSTRETIREMENT PLANS (continued)

Estimated Future Benefit Payments

The following benefit payments are expected to be paid over the next ten years:

Plan Year	Pension Benefits	SERP Benefits
(dollars in thousands)		
2019	$223	$133
2020	183	127
2021	195	121
2022	194	114
2023	180	106
2024-2028	829	392

NOTE 12 – OTHER BENEFIT PLANS

401(k) Plan

The Company maintains a 401(k) profit sharing plan for all employees meeting certain age and service requirements. The 401(k) plan allows employees to contribute up to the maximum amount allowable under the Internal Revenue Code, which are matched based upon the percentage of budgeted net income earned during the year on the first 6% of the compensation contributed. The expense recognized from matching was $1.8 million, $1.7 million and $1.6 million in 2018, 2017 and 2016.

Deferred Compensation Plan

Effective January 1, 2004, the Company adopted the Lake City Bank Deferred Compensation Plan. The purpose of the deferred compensation plan is to extend full 401(k) type retirement benefits to certain individuals without regard to statutory limitations under tax qualified plans. A liability is accrued by the Company for its obligation under this plan. The (income) expense recognized for each of the last three years was ($31,000), $456,000 and $124,000 resulting in a deferred compensation liability of $3.3 million, $2.9 million and $2.5 million as of year-end 2018, 2017 and 2016, respectively. The deferred compensation plan is funded solely by participant contributions and does not receive a Company match.

Employee Agreements

Under employment agreements with certain executives, certain events leading to separation from the Company could result in cash payments totaling $5.3 million as of December 31, 2018. On December 31, 2018, no amounts were accrued on these contingent obligations.

Directors' Deferred Compensation and Cash Plans

The Company maintains a directors' deferred compensation plan and a cash plan. The amount owed to directors for fees under the deferred directors' compensation and cash plans as of December 31, 2018 and 2017 was $4.0 million and $3.6 million. The related expense for the deferred directors' compensation and cash plans as of December 31, 2018, 2017 and 2016 was $703,000, $491,000 and $501,000.

NOTE 13 – INCOME TAXES

On December 22, 2017, the Tax Cuts and Jobs Act (“Act”) was enacted into law and, among other items, reduces the corporate income tax rate from 35% to 21%, effective January 1, 2018. The enactment of this law resulted in a lower federal income tax rate resulting in a reduction of the benefit provided by the Company’s existing deferred tax assets.

In accordance with ASC Topic 740, “Income Taxes”, the Company revalued its net deferred tax asset based on facts and circumstances available for the reporting period ending December 31, 2017 in which the Act was enacted and through the time the Company issues its financial statements for that reporting period. As a result of this revaluation, the Company recorded a non-cash, non-operating and non-recurring income tax provision of $4.1 million for the period ending December 31, 2017. In addition, through the preparation the Company’s 2017 corporate tax return and the completion of cost segregation studies on new construction projects, the Company recognized a tax benefit of $408,000 for the year ending December 31, 2018.

Income tax expense for the years ended December 31, 2018, 2017 and 2016 consisted of the following:

(dollars in thousands)	2018	2017	2016
Current federal	$16,871	$27,064	$23,749
Deferred federal	707	(199)	268
Revalue deferred taxes due to tax reform	(408)	4,137	0
Current state	1,462	1,559	1,086
Deferred state	(99)	(257)	30
Total income tax expense	$18,533	$32,304	$25,133

Income tax expense included an expense (benefit) of ($10,000), $11,000 and $23,000 applicable to security transactions for 2018, 2017 and 2016. The differences between financial statement tax expense and amounts computed by applying the statutory federal income tax rate of 21% for 2018 and 35% for 2017 and 2016 to income before income taxes were as follows:

(dollars in thousands)	2018	2017	2016
Income taxes at statutory federal rate of 21% (2018) and 35% (prior years)	$20,778	$31,372	$27,026
Increase (decrease) in taxes resulting from:			
Tax exempt income	(1,434)	(2,015)	(1,498)
Nondeductible expense	165	193	190
State income tax, net of federal tax effect	1,077	846	726
Captive insurance premium income	(292)	(378)	(361)
Tax credits	(412)	(326)	(311)
Bank owned life insurance	(303)	(619)	(554)
Long - term incentive plan	(641)	(854)	0
Revaluation deferred tax asset at 21% rate	(408)	4,137	0
Other	3	(52)	(85)
Total income tax expense	$18,533	$32,304	$25,133

NOTE 13 – INCOME TAXES (continued)

The net deferred tax asset recorded in the consolidated balance sheets at December 31, 2018 and 2017 consisted of the following:

(dollars in thousands)	2018	2017
Deferred tax assets:		
Bad debts	$12,478	$12,043
Pension and deferred compensation liability	1,188	1,028
Nonaccrual loan interest	937	970
Long-term incentive plan	2,357	2,043
Other	506	403
	17,466	16,487
Deferred tax liabilities:		
Depreciation	4,583	3,614
Loan servicing rights	877	793
State taxes	447	426
Intangible assets	1,280	1,261
REIT spillover dividend	1,231	1,242
Prepaid expenses	786	752
Other	475	412
	9,679	8,500
Valuation allowance	0	0
Net deferred tax asset	$7,787	$7,987

In addition to the net deferred tax assets included above, the deferred income tax asset/liability allocated to the unrealized net gain/(loss) on securities available for sale included in equity was $1.3 million and ($226,000) for 2018 and 2017. The deferred income tax asset allocated to the pension plan and SERP included in equity was $462,000 and $625,000 for 2018 and 2017, respectively.

The Company evaluated its deferred tax asset at year end 2018 and has concluded that it is more likely than not that it will be realized. The Company expects to have taxable income in the future such that the deferred tax asset will be realized. Therefore, no valuation allowance is required.

Unrecognized Tax Benefits

The Company did not have any unrecognized tax benefits at December 31, 2018 or 2017. The Company does not expect the total amount of unrecognized tax benefits to significantly increase or decrease in the next twelve months.

No interest or penalties were recorded in the income statement and no amount was accrued for interest and penalties for the period ending December 31, 2018, 2017 and 2016. Should the accrual of any interest or penalties relative to unrecognized tax benefits be necessary, it is the Company’s policy to record such accruals in its income taxes accounts.

The Company and its subsidiaries file a consolidated U.S. federal tax return and a combined unitary return in the States of Indiana and Michigan. These returns are subject to examinations by authorities for all years after 2014.

NOTE 14 – RELATED PARTY TRANSACTIONS

Loans to principal officers, directors, and their affiliates as of December 31, 2018 and 2017 were as follows:

(dollars in thousands)	2018	2017
Beginning balance	$105,242	$118,305
New loans and advances	94,542	79,570
Effect of changes in related parties	0	(66)
Repayments and renewals	(116,238)	(92,567)
Ending balance	$83,546	$105,242

Deposits from principal officers, directors, and their affiliates at year-end 2018 were $12.1 million plus an additional $1.9 million included in securities sold under agreements to repurchase. Deposits from principal officers, directors, and their affiliates at year-end 2017 were $9.6 million plus an additional $862,000 included in securities sold under agreements to repurchase.

NOTE 15 – STOCK BASED COMPENSATION

Effective April 8, 2008, the Company adopted the Lakeland Financial Corporation 2008 Equity Incentive Plan (the “2008 Plan”), which was approved by the Company’s stockholders. At its inception there were 1,125,000 shares of common stock reserved for grants of stock options, stock appreciation rights, stock awards and cash incentive awards to employees of the Company, its subsidiaries and Board. Effective April 9, 2013, the Company adopted the Lakeland Financial Corporation 2013 Equity Incentive Plan (the “2013 Plan”), which was also approved by the Company’s stockholders. At its inception the remaining shares of common stock available to grant under the 2008 Plan of 435,867 were transferred to the 2013 Plan and reserved for grants of stock options, stock appreciation rights, stock awards and cash incentive awards to employees of the Company, its subsidiaries and Board. Nonvested shares from the 2008 Plan that are unused at vesting are added to the shares available to grant of the 2013 Plan. Effective April 12, 2017, the Company adopted the Lakeland Financial Corporation 2017 Equity Incentive Plan (the “2017 Plan”), which was also approved by the Company’s stockholders. At its inception there were 1,000,000 shares of common stock reserved for grants of stock options, stock appreciation rights, stock awards and cash incentive awards to employees of the Company, its subsidiaries and Board. As of December 31, 2018, 839,459 were available for future grants. Certain stock awards provide for accelerated vesting if there is a change in control. The Company has a policy of issuing new shares to satisfy exercises of stock awards.

Included in net income for the years ended December 31, 2018, 2017 and 2016 was employee stock compensation expense of $5.6 million, $5.7 million and $4.2 million, and a related tax benefit of $1.5 million, $2.2 million and $1.7 million, respectively.

Stock Options

The equity incentive plan requires that the exercise price for options be the market price on the date the options are granted. The maximum option term is ten years and the awards usually vest over three years. The fair value of each stock option is estimated with the Black Scholes pricing model, using the following weighted-average assumptions as of the grant date for stock options granted during the years presented. Expected volatilities are based on historical volatility of the Company’s stock over the immediately preceding expected life period, as well as other factors known on the grant date that would have a significant effect on the stock price during the expected life period. The expected stock option life used is the historical option life of the similar employee base or Board. The turnover rate is based on historical data of the similar employee base as a group and the Board as a group. The risk-free interest rate is the Treasury rate on the date of grant corresponding to the expected life period of the stock option.

There were no stock option grants in 2018, 2017 or 2016.

NOTE 15 – STOCK BASED COMPENSATION (continued)

A summary of the activity in the stock option plan as of December 31, 2018 and changes during the period then ended follows:

	Shares	Weighted-Average Exercise Price	Weighted-Average Remaining Contractual Term (years)	Aggregate Intrinsic Value (in thousands)
Outstanding at beginning of the year	7,500	$16.03		
Granted	0	0.00		
Exercised	(7,500)	16.03		
Forfeited	0	0		
Outstanding at end of the year	0	$0	0.0	$0
Options exercisable at end of the year	0	$0	0.0	$0

The following table presents information on stock awards exercised for the years ended December 31, 2018, 2017 and 2016.

(dollars in thousands)	2018	2017	2016
Total intrinsic value	$243	$44	$755
Cash received	118	24	625
Actual tax benefit realized for tax deductions	0	0	669

There were no modifications of stock option awards during the years ended December 31, 2018, 2017 and 2016.

As of December 31, 2018, there was no unrecognized compensation cost related to nonvested stock options granted under the plan.

Restricted Stock Awards and Units

The fair value of restricted stock awards and units is the closing price of the Company's common stock on the date of grant adjusted for the present value of expected dividends. The restricted stock awards fully vest on either the first or third anniversary of the grant date, with the exception of 14,800 shares included as vested below, which vested on the grant date.

A summary of the changes in the Company's nonvested shares for the year follows:

Nonvested Shares	Shares	Weighted-Average Grant-Date Fair Value
Nonvested at January 1, 2018	500	$41.22
Granted	15,300	49.09
Vested	(14,800)	48.89

Forfeited	0	0.00
Nonvested at December 31, 2018	1,000	$48.14

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NOTE 15 – STOCK BASED COMPENSATION (continued)

As of December 31, 2018, there was $24,000 of total unrecognized compensation cost related to nonvested shares granted under the plan. The cost is expected to be recognized over a weighted period of 0.48 years. The total fair value of shares vested during the years ended December 31, 2018, 2017 and 2016 was $726,000, $1.2 million and $1.1 million.

Performance Stock Units

The fair value of stock awards is the closing price of the Company's common stock on the date of grant adjusted for the present value of expected dividends. The expected dividend rate is assumed to be the most recent dividend rate declared by the Board on the grant date. The grant date fair value of stock awards is assumed at the target payout rate. The stock awards fully vest on the third anniversary of the grant date. The 2018-2020, 2017-2019 and 2016-2018 Long-Term Incentive Plans must be paid in stock and have performance conditions which include revenue growth, diluted earnings per share growth and average return on beginning equity. Shares granted below include the number of shares assumed granted based on meeting the performance criteria of the 2018-2020, 2017-2019 and 2016-2018 Long-Term Incentive Plans at December 31, 2018.

Nonvested Shares	Shares	Weighted-Average Grant-Date Fair Value
Nonvested at January 1, 2018	387,693	$33.39
Granted	118,282	46.07
Vested	(137,472)	27.05
Forfeited	0	0.00
Nonvested at December 31, 2018	368,503	$39.83

As of December 31, 2018, there was $5.5 million of total unrecognized compensation cost related to nonvested shares granted under the Plan. The cost is expected to be recognized over a weighted period of 1.66 years. The total fair value of shares vested during the year ended December 31, 2018, 2017 and 2016 was $6.6 million, $5.1 million and $4.1 million, respectively. At December 31, 2018, 2017 and 2016, 137,472, 112,055 and 95,600 shares vested, respectively.

NOTE 16 – CAPITAL REQUIREMENTS AND RESTRICTIONS ON RETAINED EARNINGS

The Company became a financial holding company effective May 30, 2012 and is now required to be well capitalized under the applicable regulatory guidelines. The Company and the Bank are subject to various regulatory capital requirements administered by federal banking agencies. Failure to meet certain heightened minimum capital requirements can initiate certain mandatory, and possibly discretionary actions by regulators that, if undertaken, could have a direct material effect on the financial statements. Under capital adequacy guidelines and the regulatory framework for prompt corrective action, the Company and the Bank must meet specific capital guidelines that involve quantitative measures of the assets, liabilities, and certain off-balance sheet items as calculated under regulatory accounting practices. The capital amounts and classification are also subject to qualitative judgments by the regulators about components, risk weighting and other factors.

The capital adequacy requirements were heightened by the Basel III Rules, which went into effect on January 1, 2015 with a phase-in period for certain aspects of the rule through 2019. Under the Basel III rules, the Company must hold a capital conservation buffer above the adequately capitalized risk-based capital ratios. The capital conservation buffer is being phased in from 0.000% for 2015 to 2.50% by 2019. The capital conservation buffer for 2018 and 2017 is

1.875% and 1.25%, respectively. The net unrealized gain or loss on available for sale securities is not included in computing regulatory capital. The quantitative measures established by regulation to ensure capital adequacy that were in effect on December 31, 2018 and 2017, require the Company and the Bank to maintain minimum capital amounts and ratios (set forth in the following table) of Total, Tier I and Common Equity Tier 1 capital (as defined in the regulations) to risk-weighted assets (as defined in the regulation), and of Tier I capital (as defined in the regulation) to average assets (as defined). Management believes, as of the years ended December 31, 2018 and 2017, that the Company and the Bank met all capital adequacy requirements to which they are subject.

NOTE 16 – CAPITAL REQUIREMENTS AND RESTRICTIONS ON RETAINED EARNINGS (continued)

As of December 31, 2018, the most recent notification from the federal regulators categorized the Company and the Bank as well capitalized under the regulatory framework for prompt corrective action. To be categorized as well capitalized, the Company and the Bank must maintain minimum Total risk-based capital ratios, Tier I risk-based capital ratios and Tier I leverage capital ratios as set forth in the table. There have been no conditions or events since that notification that management believes have changed the Company and the Bank's category.

	Actual		Minimum Required For Capital Adequacy Purposes		For Capital Adequacy Purposes Plus Capital Conservation Buffer		Minimum Required to Be Well Capitalized Under Prompt Corrective Action Regulations	
(dollars in thousands)	Amount	Ratio	Amount	Ratio	Amount	Ratio	Amount	Ratio
As of December 31, 2018:								
Total Capital (to Risk Weighted Assets)								
Consolidated	$601,379	14.20%	$338,690	8.00%	$418,070	N/A	N/A	N/A
Bank	$583,206	13.80%	$338,098	8.00%	$417,340	9.875%	$422,623	10.00%
Tier I Capital (to Risk Weighted Assets)								
Consolidated	$552,836	13.06%	$254,017	6.00%	$333,398	N/A	N/A	N/A
Bank	$534,664	12.65%	$253,574	6.00%	$332,815	7.875%	$338,098	8.00%
Common Equity Tier 1 (CET1)								
Consolidated	$522,836	12.35%	$190,513	4.50%	$269,893	N/A	N/A	N/A
Bank	$534,664	12.65%	$190,180	4.50%	$269,422	6.375%	$274,705	6.50%
Tier I Capital (to Average Assets)								
Consolidated	$552,836	11.44%	$193,305	4.00%	$193,305	N/A	N/A	N/A
Bank	$534,664	11.06%	$193,312	4.00%	$193,312	4.00%	$241,639	5.00%
As of December 31, 2017:								
Total Capital (to Risk Weighted Assets)								
Consolidated	$541,475	13.26%	$326,782	8.00%	$377,842	N/A	N/A	N/A
Bank	$525,482	12.89%	$326,140	8.00%	$377,099	9.250%	$407,675	10.00%
Tier I Capital (to Risk Weighted Assets)								
Consolidated	$494,265	12.10%	$245,087	6.00%	$296,147	N/A	N/A	N/A
Bank	$478,272	11.73%	$244,605	6.00%	$295,564	7.250%	$326,140	8.00%
Common Equity Tier 1 (CET1)								
Consolidated	$464,265	11.37%	$183,815	4.50%	$234,875	N/A	N/A	N/A
Bank	$478,272	11.73%	$183,454	4.50%	$234,413	5.750%	$264,988	6.50%
Tier I Capital (to Average Assets)								
Consolidated	$494,265	10.76%	$183,793	4.00%	$183,793	N/A	N/A	N/A
Bank	$478,272	10.44%	$183,187	4.00%	$183,187	4.00%	$228,984	5.00%

The Bank is required to obtain the approval of the Indiana Department of Financial Institutions for the payment of any dividend if the total amount of all dividends declared by the Bank during the calendar year, including the proposed dividend, would exceed the sum of the retained net income for the year-to-date combined with the retained net income for the previous two years. Indiana law defines "retained net income" to mean the net income of a specified period, calculated under the consolidated report of income instructions, less the total amount of all dividends declared for the specified period. As of December 31, 2018, approximately $96.1 million was available to be paid as dividends to the Company by the Bank.

The payment of dividends by any financial institution or its holding company is affected by the requirement to maintain adequate capital pursuant to applicable capital adequacy guidelines and regulations, and a financial institution generally is prohibited from paying any dividends if, following payment thereof, the institution would be undercapitalized. As described above, the Bank exceeded its minimum capital requirements under applicable guidelines as of December 31, 2018. Notwithstanding the availability of funds for dividends however, the FDIC may prohibit the payment of any dividends by the Bank if the FDIC determines such payment would constitute an unsafe or unsound practice.

NOTE 17 – OFFSETTING ASSETS AND LIABILITIES

The following tables summarize gross and net information about financial instruments and derivative instruments that are offset in the statement of financial position or that are subject to an enforceable master netting arrangement at December 31, 2018 and 2017.

(dollars in thousands)	December 31, 2018 Gross Amounts of Recognized Assets/ Liabilities	Gross Amounts Offset in the Statement of Financial Position	Net Amounts presented in the Statement of Financial Position	Gross Amounts Not Offset in the Statement of Financial Position Financial Instruments	Cash Collateral Received	Net Amount
Assets						
Interest Rate Swap Derivatives	$3,869	$0	$3,869	$0	$(760)	$3,109
Total Assets	$3,869	$0	$3,869	$0	$(760)	$3,109
Liabilities						
Interest Rate Swap Derivatives	$4,025	$0	$4,025	$0	$(560)	$3,465
Repurchase Agreements	75,555	0	75,555	(75,555)	0	0
Total Liabilities	$79,580	$0	$79,580	$(75,555)	$(560)	$3,465

(dollars in thousands)	December 31, 2017 Gross Amounts of Recognized Assets/ Liabilities	Gross Amounts Offset in the Statement of Financial Position	Net Amounts presented in the Statement of Financial Position	Gross Amounts Not Offset in the Statement of Financial Position Financial Instruments	Cash Collateral Received	Net Amount
Assets						
Interest Rate Swap Derivatives	$2,441	$0	$2,441	$0	$0	$2,441
Total Assets	$2,441	$0	$2,441	$0	$0	$2,441
Liabilities						
Interest Rate Swap Derivatives	$2,562	$0	$2,562	$0	$(750)	$1,812
Repurchase Agreements	70,652	0	70,652	(70,652)	0	0
Total Liabilities	$73,214	$0	$73,214	$(70,652)	$(750)	$1,812

If an event of default occurs causing an early termination of an interest rate swap derivative, any early termination amount payable to one party by the other party may be reduced by set-off against any other amount payable by the one party to the other party. If a default in performance of any obligation of a repurchase agreement occurs, each party will set-off property held in respect of transactions against obligations owing in respect of any other transactions.

NOTE 18 – COMMITMENTS, OFF BALANCE SHEET RISKS AND CONTINGENCIES

During the normal course of business, the Company becomes a party to financial instruments with off-balance sheet risk in order to meet the financing needs of its customers. These financial instruments include commitments to make loans and open-ended revolving lines of credit. Amounts as of the years ended December 31, 2018 and 2017, were as follows:

(dollars in thousands)	2018 Fixed Rate	2018 Variable Rate	2017 Fixed Rate	2017 Variable Rate
Commercial loan lines of credit	$63,625	$1,337,437	$53,998	$1,155,096
Commercial letters of credit	0	3,245	0	50
Standby letters of credit	0	81,512	0	71,046
Real estate mortgage loans	2,811	2,881	4,973	5,722
Real estate construction mortgage loans	400	2,189	2,365	6,042
Home equity mortgage open-ended revolving lines	0	232,362	0	212,776
Consumer loan open-ended revolving lines	215	14,468	249	11,892
Total	$67,051	$1,674,094	$61,585	$1,462,624

The index on variable rate commercial loan commitments is principally the national prime rate. Interest rate ranges on commitments and open-ended revolving lines of credit for years ended December 31, 2018 and 2017, were as follows:

	2018 Fixed Rate	2018 Variable Rate	2017 Fixed Rate	2017 Variable Rate
Commercial loan	0.75-14.50%	2.65-10.00%	2.00-14.50%	2.48-9.50 %
Real estate mortgage loan	3.75-6.13 %	3.75-11.00%	3.25-4.50 %	3.50-5.75 %
Consumer loan open-ended revolving line	15.00 %	3.88-15.00%	15.00 %	4.00-15.00%

Commitments, excluding open-ended revolving lines, generally have fixed expiration dates of one year or less. Open-ended revolving lines are monitored for proper performance and compliance on a monthly basis. Since many commitments expire without being drawn upon, the total commitment amount does not necessarily represent future cash requirements. The Company follows the same credit policy (including requiring collateral, if deemed appropriate) to make such commitments as it follows for those loans that are recorded in its financial statements.

The Company's exposure to credit losses in the event of nonperformance is represented by the contractual amount of the commitments. Management does not expect any significant losses as a result of these commitments.

NOTE 19 – PARENT COMPANY STATEMENTS

The Company operates primarily in the banking industry, which accounts for substantially all of its revenues, operating income and assets. Presented below are parent only financial statements:

CONDENSED BALANCE SHEETS

(dollars in thousands)	December 31, 2018	2017
ASSETS		
Deposits with Lake City Bank	$1,283	$850
Deposits with other depository institutions	7,613	4,969
Cash	8,896	5,819
Investments in banking subsidiary	533,442	482,585
Investments in other subsidiaries	3,992	3,552
Other assets	6,468	7,789
Total assets	$552,798	$499,745
LIABILITIES		
Dividends payable and other liabilities	$255	$239
Subordinated debt	30,928	30,928
STOCKHOLDERS' EQUITY	521,615	468,578
Total liabilities and stockholders' equity	$552,798	$499,745

CONDENSED STATEMENTS OF INCOME

(dollars in thousands)	Years Ended December 31, 2018	2017	2016
Dividends from Lake City Bank	$27,933	$21,822	$20,622
Dividends from non-bank subsidiaries	1,010	1,030	1,035
Other income	171	57	50
Interest expense on subordinated debt	(1,643)	(1,349)	(1,190)
Miscellaneous expense	(6,422)	(6,491)	(5,006)
INCOME BEFORE INCOME TAXES AND EQUITY IN UNDISTRIBUTED INCOME OF SUBSIDIARIES	21,049	15,069	15,511
Income tax benefit	2,795	2,688	2,483
INCOME BEFORE EQUITY IN UNDISTRIBUTED INCOME OF SUBSIDIARIES	23,844	17,757	17,994
Equity in undistributed income of subsidiaries	56,567	39,573	34,090
NET INCOME	$80,411	$57,330	$52,084
COMPREHENSIVE INCOME	$75,131	$59,047	$47,555

CONDENSED STATEMENTS OF CASH FLOWS

(dollars in thousands)	Years Ended December 31, 2018	2017	2016

Cash flows from operating activities:			
Net income	$80,411	$57,330	$52,084
Adjustments to net cash from operating activities:			
Equity in undistributed income of subsidiaries	(56,567)	(39,573)	(34,090)
Other changes	7,294	3,586	3,818
Net cash from operating activities	31,138	21,343	21,812
Cash flows from financing activities			
Proceeds (Payments) related to equity incentive plans	(2,435)	(1,736)	614
Purchase of treasury stock	(463)	(495)	(458)
Sales of treasury stock	115	0	0
Dividends paid	(25,278)	(21,396)	(18,200)
Cash flows from financing activities	(28,061)	(23,627)	(18,044)
Net increase in cash and cash equivalents	3,077	(2,284)	3,768
Cash and cash equivalents at beginning of the year	5,819	8,103	4,335
Cash and cash equivalents at end of the year	$8,896	$5,819	$8,103

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NOTE 20 – EARNINGS PER SHARE

Following are the factors used in the earnings per share computations:

(dollars in thousand except share and per share data)	2018	2017	2016
Basic earnings per common share:			
Net income	$80,411	$57,330	$52,084
Weighted-average common shares outstanding	25,288,533	25,181,208	25,056,095
Basic earnings per common share	$3.18	$2.28	$2.08
Diluted earnings per common share:			
Net income	$80,411	$57,330	$52,084
Weighted-average common shares outstanding for basic earnings per common share	25,288,533	25,181,208	25,056,095
Add: Dilutive effect of assumed exercise of warrant	225,831	219,273	184,205
Add: Dilutive effect of assumed exercises of stock options and awards	213,467	262,900	220,427
Average shares and dilutive potential common shares	25,727,831	25,663,381	25,460,727
Diluted earnings per common share	$3.13	$2.23	$2.05

There were no antidilutive stock options for 2018, 2017 and 2016.

NOTE 21 – ACCUMULATED OTHER COMPREHENSIVE INCOME (LOSS)

The following tables summarize the changes within each classification of accumulated other comprehensive income (loss) for December 31, 2018 and 2017 all shown net of tax:

(dollars in thousands)	Unrealized Gains and Losses on Available-for-Sales Securities	Defined Benefit Pension Items	Total
Balance at December 31, 2017	$784	$(1,454)	$(670)
Other comprehensive income before reclassification	(5,691)	175	(5,516)
Amounts reclassified from accumulated other comprehensive income (loss)	39	197	236
Net current period other comprehensive income	(5,652)	372	(5,280)
Adoption of ASU 2018-02	140	(313)	(173)
Adoption of ASU 2016-01	(68)	0	(68)
Balance at December 31, 2018	$(4,796)	$(1,395)	$(6,191)

(dollars in thousands)	Unrealized Gains and Losses on Available-for-Sales Securities	Defined Benefit Pension Items	Total
Balance at December 31, 2016	$(722)	$(1,665)	$(2,387)

Other comprehensive income before reclassification	1,525	50	1,575
Amounts reclassified from accumulated other comprehensive income (loss)	(19)	161	142
Net current period other comprehensive income	1,506	211	1,717
Balance at December 31, 2017	$784	$(1,454)	$(670)

NOTE 21 – ACCUMULATED OTHER COMPREHENSIVE INCOME (LOSS) (continued)

Reclassifications out of accumulated comprehensive income for the years ended December 31, 2018, 2017 and 2016 are as follows:

Details about Accumulated Other Comprehensive Income Components	Amount Reclassified From Accumulated Other Comprehensive Income	Affected Line Item in the Statement Where Net Income is Presented
2018		
(dollars in thousands)		
Unrealized gains and losses on available-for-sale securities	$(50)	Net securities gains (losses)
Tax effect	11	Income tax expense
	(39)	Net of tax
Amortization of defined benefit pension items[(1)]	(266)	Salaries and employee benefits
Tax effect	69	Income tax expense
	(197)	Net of tax
Total reclassifications for the period	$(236)	Net income
2017		
(dollars in thousands)		
Unrealized gains and losses on available-for-sale securities	$32	Net securities gains (losses)
Tax effect	(13)	Income tax expense
	19	Net of tax
Amortization of defined benefit pension items[(1)]	(265)	Salaries and employee benefits
Tax effect	104	Income tax expense
	(161)	Net of tax
Total reclassifications for the period	$(142)	Net income
2016		
(dollars in thousands)		
Unrealized gains and losses on available-for-sale securities	$66	Net securities gains (losses)
Tax effect	(26)	Income tax expense
	40	Net of tax
Amortization of defined benefit pension items[(1)]	(215)	Salaries and employee benefits
Tax effect	85	Income tax expense
	(130)	Net of tax
Total reclassifications for the period	$(90)	Net income

(1) Included in the computation of net pension plan expense as more fully discussed in Note 11.

NOTE 22 – SELECTED QUARTERLY DATA (UNAUDITED) (in thousands except per share data)

2018	4th Quarter	3rd Quarter	2nd Quarter	1st Quarter
Interest income	$53,728	$50,379	$48,795	$46,068
Interest expense	14,138	12,454	11,262	9,845
Net interest income	39,590	37,925	37,533	36,223
Provision for loan losses	300	1,100	1,700	3,300
Net interest income after provision	39,290	36,825	35,833	32,923
Noninterest income	10,105	10,433	9,693	9,879
Noninterest expense	22,552	22,009	20,274	21,202
Income tax expense	5,480	4,679	5,110	3,264
Net income	$21,363	$20,570	$20,142	$18,336
Basic earnings per common share	$0.84	$0.81	$0.80	$0.73
Diluted earnings per common share	$0.83	$0.80	$0.78	$0.71

2017	4th Quarter	3rd Quarter	2nd Quarter	1st Quarter
Interest income	$44,161	$42,589	$40,821	$38,127
Interest expense	8,769	7,969	7,002	6,066
Net interest income	35,392	34,620	33,819	32,061
Provision for loan losses	1,850	450	500	200
Net interest income after provision	33,542	34,170	33,319	31,861
Noninterest income	9,462	9,497	8,791	8,259
Noninterest expense	19,598	20,269	19,352	20,048
Income tax expense	11,779	7,573	7,394	5,558
Net income	$11,627	$15,825	$15,364	$14,514
Basic earnings per common share	$0.46	$0.63	$0.61	$0.58
Diluted earnings per common share	$0.45	$0.62	$0.60	$0.57

NOTE 23 – WARRANT

On February 27, 2009, the Company entered into a Letter Agreement with the Treasury, pursuant to which the Company issued (i) 56,044 shares of the Company's Series A Preferred Stock and (ii) the Warrant to purchase 396,538 shares of the Company's common stock, no par value, for an aggregate purchase price of $56,044,000 in cash. This transaction was conducted in accordance with the CPP.

The Warrant has a 10-year term and is immediately exercisable upon its issuance, with an exercise price, subject to anti-dilution adjustments, equal to $21.20 per share of the common stock (trailing 20-day Lakeland average closing price as of December 17, 2008, which was the last trading day prior to date of receipt of Treasury's preliminary approval for our participation in the CPP). The Warrant was valued using the Black-Scholes model with the following assumptions: market price of $17.45; exercise price of $21.20; risk-free interest rate of 3.02%; expected life of 10 years; expected dividend rate on common stock of 4.5759% and volatility of common stock price of 41.8046%. This resulted in a value of $4.4433 per share of common stock underlying the Warrant.

On December 3, 2009, the Company was notified by Treasury that, as a result of the Company's completion of our November 18, 2009 Qualified Equity Offering, the amount of the Warrant was reduced by 50% to 198,269 shares. In accordance with the terms of the Warrant, the number of shares issuable upon exercise and the exercise price are adjusted each time the Company pays a dividend to its stockholders in excess of the dividend paid at the time the warrant was issued. In 2017 and 2016, the Company paid four dividends each year in excess of dividend paid at the time the Warrant was issued. In 2016, the number of shares issuable upon exercise and the exercise price were also adjusted for a 3-for-2 stock split on July 25, 2016 paid in the form of a dividend on August 5, 2016. Based on the formula set forth in the warrant, at December 31, 2018, the amount of shares issuable upon exercise of the Warrant was 314,846 and the exercise price was $13.3503. Based on the formula set forth in the Warrant, at December 31, 2017, the amount of shares issuable upon exercise of the Warrant was 310,968 and the exercise price was $13.5168.

On June 9, 2010, the Company redeemed the Series A Preferred Stock and accreted the remaining unamortized discount on these shares. The Company did not repurchase the Warrant, and the Warrant was sold by Treasury to an independent, third party. The Warrant had not been exercised as of December 31, 2018, however on February 4, 2019 the Company was notified that the holder of the Warrant was initiating the exercise on a cashless basis. On February 8, 2019 the Company issued 224,066 shares to the Warrant holder as a cashless exercise and the Warrant was retired.

NOTE 24 – REVENUE RECOGNITION

All of the Company's revenue from contracts with customers in the scope of ASC 606 is recognized within noninterest income. The following table presents the Company's sources of noninterest income for the years ended 2018, 2017, and 2016. Items outside of scope of ASC 606 are noted as such.

	2018	2017 (2)	2016 (2)
NONINTEREST INCOME			
Wealth advisory fees	$6,344	$5,481	$4,805
Investment brokerage fees	1,458	1,273	1,010
Service charges on deposit accounts			
Service charges on commercial deposit acounts	10,234	8,230	6,224
Service charges on retail deposit acounts	879	905	989
Overdrafts, net	3,581	3,452	3,700
Other	1,137	1,109	1,100
Loan and service fees			
Debit card interchange fees	5,883	4,663	4,332
Loan fees (1)	2,423	2,231	2,421
Other	985	1,006	928
Merchant card fee income	2,461	2,279	2,098
Bank owned life insurance income (1)	1,244	1,768	1,392
Other income	2,381	2,598	2,213
Mortgage banking income (1)	1,150	982	1,586
Net securities gains/(losses) (1)	(50)	32	66
Total noninterest income	$40,110	$36,009	$32,864

(1) Not within scope of ASC 606

(2) The Company elected the modified retrospective approach of adoption; therefore, prior period balances are presented under legacy GAAP and may not be comparable to current year presentation. As a result of this new standard, the only revenue streams with changes in reporting in the current periods compared to the prior year comparable periods are loan and service fees and other income.

NOTE 24 – REVENUE RECOGNITION (continued)

The following is a description of principal activities from which we generate revenue. Revenues are recognized as the Company satisfies its obligations with our customers, in an amount that reflects the consideration that we expect to receive in exchange for those services.

Wealth advisory fees

The Company provides wealth advisory services to its customers and earns fees from its contracts with trust customers to manage assets for investment and/or to transact on their accounts. These fees are primarily earned over time as the Company provides the contracted monthly, quarterly, or annual services and are generally assessed based on a tiered scale of the market value of assets under management (AUM) at month-end. Fees that are transaction based, including trade execution services, are recognized at the point in time that the transaction is executed. Other related services, such as escrow accounts that are based on a fixed schedule, are recognized when the services are rendered.

Investment brokerage services

The Company provides investment brokerage services through a full service brokerage and investment and advisory firm, Cetera Investment Services LLC ("Cetera"). The Company receives commissions from Cetera on a monthly basis based upon customer activity for the month. The fees are recognized monthly and a receivable is recorded until commissions are generally paid by the 5th business day of the following month. Because the Company (i) acts as an agent in arranging the relationship between the customer and the Cetera and (ii) does not control the services to the customers, investment brokerage service fees are presented net of Cetera's related costs.

Service charges on deposit accounts

The Company earns fees from its deposit customers for transaction-based, account maintenance, and overdraft services. Transaction-based fees, which include services such as ATM use fees, stop payment charges, statement rendering, and ACH fees, are recognized at the time the transaction is executed as that is the point in time the Company fulfills the customer's request. Account maintenance fees, which relate primarily to monthly maintenance, are earned over the course of a month, representing the period over which the Company satisfies the performance obligation. Overdraft fees are recognized at the point in time that the overdraft occurs. Service charges on deposits are withdrawn from the customer's balance.

Interchange income

The Company provides the ability to transact on certain deposit accounts through the use of debit cards by outsourcing the services through third party service providers. Performance obligations are met on a transactional basis and income is recognized monthly based on transaction type and volume. Under the accounting standards in effect in the prior period, revenue was previously recognized net of the third party's costs. Under ASC 606, fees from interchange income related to its customers use of debit cards will be reported gross in loan and service fees under noninterest income. The cost of using third party providers for these interchange services will be reported in data processing fees and supplies under noninterest expense, which has no effect on net income for the period.

Gain on sale of other real estate (OREO) owned financed by seller

On occasion, the Company underwrites a loan to purchase property owned by the Company. Under the accounting standards in effect in the prior period, the gain on the sale of the Company owned property was deferred and recognized over the life of the loan. Under ASC 606, the Company assesses whether the buyer is committed to perform their obligations under the contract and whether collectability of the transaction price is probable. Once these criteria are met, the OREO asset is derecognized and the gain or loss on sale is recorded upon the transfer of control of

the property to the buyer. In determining the gain or loss on the sale, the Company adjusts the transaction price and related gain (loss) on sale if a significant financing component is present. As a result of the adoption of ASC 606, the Company reported a net increase of $24,000 to opening retained earnings as of January 1, 2018.

Debit card incentive rebates

The Company receives incentive rebates based on debit card transaction volume. Performance obligations are met on a transactional basis and income is recognized monthly based on transaction volume. Under the accounting standards in effect in the prior period, revenue was previously recognized in other income under noninterest income. Under ASC 606, these rebates related to debit card transaction volume will be reported as a contra expense in data processing fees and supplies under noninterest expense, which has no effect on net income for the period.

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

Within the prior two years of the date of the most recent financial statement, there have been no changes in or disagreements with the Company’s accountants.

ITEM 9A. CONTROLS AND PROCEDURES

a) An evaluation was performed under the supervision and with the participation of the Company’s management, including the Chief Executive Officer and Chief Financial Officer, of the effectiveness of the design and operation of the Company’s disclosure controls and procedures (as defined in Rules 13a -15(e) and 15d-15(e) promulgated under the Securities and Exchange Act of 1934, as amended) as of December 31, 2018. Based on that evaluation, the Company’s management, including the Chief Executive Officer and Chief Financial Officer, concluded that the Company’s disclosure controls and procedures were effective.

b) MANAGEMENT’S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING

The management of the Company is responsible for establishing and maintaining adequate internal control over financial reporting as defined in Rules 13a-15(f) and 15d-15(f) under the Securities and Exchange Act of 1934. The Company’s internal control over financial reporting is designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with U.S. generally accepted accounting principles (“GAAP”).

The Company’s internal control over financial reporting includes those policies and procedures that: (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the Company; (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with GAAP, and that receipts and expenditures of the Company are being made only in accordance with authorizations of management and directors of the Company; and (iii) 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. Management assessed the effectiveness of the Company’s internal control over financial reporting as of December 31, 2018. In making this assessment, management used the 2013 criteria set forth by the Committee of Sponsoring Organizations of the Treadway
Commission (COSO) in Internal Control-Integrated Framework. Based on our assessment and those criteria, management concluded that the Company maintained effective internal control over financial reporting as of December 31, 2018.

The Company’s independent registered public accounting firm has issued their report on the Company’s internal control over financial reporting. That report appears under the heading, Report of Independent Registered Public Accounting Firm.

c) There have been no changes in the Company’s internal controls during the previous fiscal quarter, ended December 31, 2018, that have materially affected, or are reasonably likely to materially affect the Company’s internal control over financial reporting.

ITEM 9B. OTHER INFORMATION

Not applicable.

PART III

ITEM 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE

The information required in response to this item will be contained under the captions “Election of Directors,” “Corporate Governance and the Board of Directors” and “Section 16(a) Beneficial Ownership Reporting Compliance” in the definitive Proxy Statement for the Annual Meeting of Stockholders to be held on April 9, 2019, as filed with the SEC on February 28, 2019, on Form DEF 14A, and such sections are incorporated herein by reference in response to this Item.

ITEM 11. EXECUTIVE COMPENSATION

The information required in response to this item will be contained under the captions “Director Compensation,” “Executive Compensation,” "Compensation Committee Interlocks and Insider Participation," and “Compensation Committee Report” in the definitive Proxy Statement, for the Annual Meeting of Stockholders to be held on April 9, 2019, as filed with the SEC on February 28, 2019, on Form DEF 14A, is incorporated herein by reference in response to this Item. The information included under the heading “Compensation Committee Report” in the Proxy Statement shall not be deemed “soliciting” materials or to be “filed” with the SEC or subject to Regulation 14A or 14C, or to the liabilities of Section 18 of the Securities Exchange Act of 1934, as amended.

ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED SHARELHOLDER MATTERS

The information appearing under the caption “Security Ownership of Certain Beneficial Owners and Management” in the definitive Proxy Statement, for the Annual Meeting of Stockholders to be held on April 9, 2019, as filed with the SEC on February 28, 2019, on Form DEF 14A, is incorporated herein by reference in response to this Item.

See Item 5 above for equity compensation plan information.

ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE

The information appearing under the caption “Certain Relationships and Related Transactions” in the definitive Proxy Statement, for the Annual Meeting of Stockholders to be held on April 9, 2019, as filed February 28, 2019, on Form DEF 14A, is incorporated herein by reference in response to this Item. Certain additional information on related party transactions is also included in Note 14 to the Company’s financial statements contained in Item 8.

ITEM 14. PRINCIPAL ACCOUNTANT FEES AND SERVICES

The information appearing under the caption “Accountant Fees” in the definitive Proxy Statement, for the Annual Meeting of Stockholders to be held on April 9, 2019, as filed February 28, 2019, on Form DEF 14A, is incorporated herein by reference in response to this Item.

PART IV

ITEM 15. EXHIBITS AND FINANCIAL STATEMENT SCHEDULES

The documents listed below are filed as a part of this report:

(a) Exhibits

Exhibit No.	Document	Incorporated by reference to
3.1	Amended and Restated Articles of Incorporation of Lakeland Financial Corporation	Exhibit 3.1 to the Company’s Form 8-K filed on March 2, 2009
3.2	Amendment to Amended and Restated Articles of Incorporation of Lakeland Financial Corporation	Exhibit 3.2 to the Company’s Form 10-K for the fiscal year ended December 31, 2012
3.3	Restated Bylaws of Lakeland Financial Corporation	Exhibit 3.2 to the Company’s Form 10-K For the fiscal year ended December 31, 2011
4.1	Form of Common Stock Certificate	Exhibit 4.1 to the Company’s Form 10-K for the fiscal year ended December 31, 2003
4.2	Form of Warrant to Purchase Shares of Common Stock	Exhibit 4.2 to the Company’s Form 10-K for the fiscal year ended December 31, 2012

4.3	Form of Indenture for Trust Preferred Issuance	Exhibit 10.3 to the Company's Form 10-K for the fiscal year ended December 31, 2003
10.1	Lakeland Financial Corporation 2008 Equity Incentive Plan	Exhibit 10.1 to the Company's Form S-8 filed on May 14, 2008

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10.2	Lakeland Financial Corporation 401(k) Plan	Exhibit 10.1 to the Company's Form S-8 filed on October 23, 2000
10.3	Amended and Restated Lakeland Financial Corporation Director's Fee Deferral Plan	Exhibit 10.4 to the Company's Form 10-K for the fiscal year ended December 31, 2008
10.4	Form of Change in Control Agreement entered into with David M. Findlay, Kevin L. Deardorff, Eric H. Ottinger, Michael E. Gavin, Lisa M. O'Neill and Kristin L. Pruitt	Exhibit 10.1 of the Company's Form 8-K filed on March 2, 2016
10.5	Employee Deferred Compensation Plan	Exhibit 10.7 to the Company's Form 10-K for the fiscal year ended December 31, 2008
10.6	Executive Incentive Bonus Plan	Exhibit 10.11 to the Company's Form 10-K for the fiscal year ended December 31, 2004
10.7	Amended and Restated Long Term Incentive Plan	Exhibit 10.1 to the Company's Form 10-Q for the quarter ended September 30, 2009
10.8	Lakeland Financial Corporation 2013 Equity Incentive Plan	Appendix A to the Definitive Proxy Statement on Form DEF-14A filed on March 4, 2013
10.9	Form of Restricted Stock Award Agreement	Exhibit 4.3 to the Company's Form S-8 filed on July 9, 2013
10.10	Form of Nonqualified Stock Option Award Agreement	Exhibit 4.4 to the Company's Form S-8 filed on July 9, 2013
10.11	Form of Restricted Stock Unit Award Agreement	Exhibit 4.5 to the Company's Form S-8 filed on July 9, 2013
10.12	Lakeland Financial Corporation 2017 Equity Incentive Plan	Exhibit 4.5 to the Company's Form S-8 filed on April 13, 2017
10.13	Form of Restricted Stock Unit Award Agreement	Exhibit 4.6 to the Company's Form S-8 filed on April 13, 2017
10.14	Form of Restricted Stock Award Agreement	Exhibit 4.7 to the Company's Form S-8 filed on April 13, 2017
10.15	Form of Restricted Stock Award Agreement	Exhibit 4.8 to the Company's Form S-8 filed on April 13, 2017

10.16	Form of Nonqualified Stock Option Award Agreement	Exhibit 4.9 to the Company's Form S-8 filed on April 13, 2017
23.1	Consent of Independent Registered Public Accounting Firm	Attached hereto

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31.1	Certification of Chief Executive Officer Pursuant to Rule 13a-15(e)/15d-15(e) and 13(a)-15(f)/15d-15(f)	Attached hereto
31.2	Certification of Chief Financial Officer Pursuant to Rule 13a-15(e)/15d-15(e) and 13(a)-15(f)/15d-15(f)	Attached hereto
32.1	Certification of Chief Executive Officer Pursuant to 18 U.S.C. Section 1350, as adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002	Attached hereto
32.2	Certification of Chief Financial Officer Pursuant to 18 U.S.C. Section 1350, as adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002	Attached hereto

ITEM 16. FORM 10-K SUMMARY

None.

SIGNATURES

Pursuant to the requirements of Section 15(d) of the Securities and Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

LAKELAND FINANCIAL CORPORATION

Date: February 28, 2019 By /s/ David M. Findlay
David M. Findlay, Chief Executive Officer

Pursuant to the requirements of the Securities and Exchange Act of 1934, this report has been signed by the following persons on behalf of the Registrant and in the capacities and on the dates indicated.

Name	Title	Date
/s/ David M. Findlay David M. Findlay	President, Chief Executive Officer and Director (principal executive officer)	February 28, 2019
/s/ Lisa M. O’Neill Lisa M. O’Neill	Executive Vice President, Chief Financial Officer (principal financial officer and principal accounting officer)	February 28, 2019
/s/ Blake W. Augsburger Blake W. Augsburger	Director	February 28, 2019
/s/ Robert E. Bartels, Jr. Robert E. Bartels, Jr.	Director	February 28, 2019
/s/Darrianne P. Christian Darrianne P. Christian	Director	February 28, 2019
/s/ Daniel F. Evans, Jr. Daniel F. Evans, Jr.	Director	February 28, 2019
/s/ Thomas A. Hiatt Thomas A. Hiatt	Director	February 28, 2019
/s/ Michael L. Kubacki Michael L. Kubacki	Chairman and Director	February 28, 2019
/s/ Emily E. Pichon		

Emily E. Pichon	Director	February 28, 2019

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/s/ Steven D. Ross		
Steven D. Ross	Director	February 28, 2019
/s/ Brian J. Smith		
Brian J. Smith	Director	February 28, 2019
/s/ Bradley J. Toothaker		
Bradley J. Toothaker	Director	February 28, 2019
/s/ Ronald D. Truex		
Ronald D. Truex	Director	February 28, 2019
/s/ M. Scott Welch		
M. Scott Welch	Director	February 28, 2019