

COMMUNITY TRUST BANCORP INC /KY/  
Form 10-K/A  
April 01, 2019

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UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549  
FORM 10-K/A  
(Amendment No. 1)

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF  
1934 (NO FEE REQUIRED)  
For the fiscal year ended December 31, 2018  
Or  
 TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT  
OF 1934 (NO FEE REQUIRED)  
For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission file number 0-11129  
COMMUNITY TRUST BANCORP, INC.  
(Exact Name of Registrant as Specified in its Charter)

Kentucky	61-0979818
(State or Other Jurisdiction of Incorporation or Organization)	(IRS Employer Identification No.)
346 North Mayo Trail	
Pikeville, Kentucky	41501
(Address of Principal Executive Offices)	(Zip Code)
(606) 432-1414	
(Registrant's Telephone Number)	

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

Common Stock, \$5.00 par value	The NASDAQ Stock Market LLC
(Title of Class)	(Name of Exchange on Which Registered)

Securities registered pursuant to Section 12(g) of the Act:  
None

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

Yes No

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

Yes No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports) and (2) has been subject to such filing requirements for the past 90 days.

Yes No

Indicate by check mark whether the registrant has submitted electronically every interactive data file required to be submitted 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 such files.)

Yes 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 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 definition of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer      Accelerated filer      Non-accelerated filer  
(Do not check if a smaller reporting company)

Smaller reporting company    Emerging growth 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 Exchange Act).

Yes No

Based upon the closing price of the Common Shares of the Registrant on the NASDAQ-Stock Market LLC – Global Select Market, the aggregate market value of voting stock held by non-affiliates of the Registrant as of June 30, 2018 was \$842.4 million. For the purpose of the foregoing calculation only, all directors and executive officers of the Registrant have been deemed affiliates. The number of shares outstanding of the Registrant's Common Stock as of January 31, 2019 was 17,767,653.

#### DOCUMENTS INCORPORATED BY REFERENCE

Part III of this Form 10-K incorporates by reference certain information from Registrant's Proxy Statement for the Annual Meeting of Shareholders to be held on April 23, 2019.



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## EXPLANATORY NOTE

We are filing this Amendment No. 1 (the “Amendment”) to amend our Annual Report on Form 10-K for the year ended December 31, 2018, as filed with the U.S. Securities and Exchange Commission on February 28, 2019 (“Original Filing”). This Amendment is being filed for the sole purpose of amending the Report of Independent Registered Public Accounting Firm in Part II, Item 8 of the Original Filing. The statement “We have served as Community Trust Bancorp, Inc.’s auditor since 2006” was inadvertently omitted below the signature line of BKD, LLP in the Report of Independent Registered Public Accounting Firm. This Amendment also amends Part IV, Item 15 of the Original Filing to include new certifications under Sections 302 and 906 of the Sarbanes-Oxley Act of 2002 and include the signatures of officers authorized to sign this Amendment. This Amendment makes no changes to the financial statements included in the Original Filing, does not reflect any subsequent developments or events, and, except as specifically described in this Explanatory Note, does not modify or update any information in the Original Filing. For convenience and ease of reference, this Amendment includes the Original Filing in its entirety (except for signatures) with such changes.

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CAUTIONARY STATEMENT  
REGARDING FORWARD LOOKING STATEMENTS

Certain of the statements contained herein that are not historical facts are forward-looking statements within the meaning of the Private Securities Litigation Reform Act. Community Trust Bancorp, Inc.'s ("CTBI") actual results may differ materially from those included in the forward-looking statements. Forward-looking statements are typically identified by words or phrases such as "believe," "expect," "anticipate," "intend," "estimate," "may increase," "may fluctuate," similar expressions or future or conditional verbs such as "will," "should," "would," and "could." These forward-looking statements involve risks and uncertainties including, but not limited to, economic conditions, portfolio growth, the credit performance of the portfolios, including bankruptcies, and seasonal factors; changes in general economic conditions including the performance of financial markets, prevailing inflation and interest rates, realized gains from sales of investments, gains from asset sales, and losses on commercial lending activities; results of various investment activities; the effects of competitors' pricing policies, changes in laws and regulations, competition, and demographic changes on target market populations' savings and financial planning needs; industry changes in information technology systems on which we are highly dependent; failure of acquisitions to produce revenue enhancements or cost savings at levels or within the time frames originally anticipated or unforeseen integration difficulties; and the resolution of legal proceedings and related matters. In addition, the banking industry in general is subject to various monetary, operational, and fiscal policies and regulations, which include, but are not limited to, those determined by the Federal Reserve Board, the Federal Deposit Insurance Corporation, the Consumer Financial Protection Bureau, and state regulators, whose policies, regulations, and enforcement actions could affect CTBI's results. These statements are representative only on the date hereof, and CTBI undertakes no obligation to update any forward-looking statements made.

PART I

Item 1. Business

Community Trust Bancorp, Inc. ("CTBI") is a bank holding company registered with the Board of Governors of the Federal Reserve System pursuant to Section 5(a) of the Bank Holding Company Act of 1956, as amended. CTBI was incorporated August 12, 1980, under the laws of the Commonwealth of Kentucky for the purpose of becoming a bank holding company. Currently, CTBI owns all the capital stock of one commercial bank and one trust company, serving small and mid-sized communities in eastern, northeastern, central, and south central Kentucky, southern West Virginia, and northeastern Tennessee. The commercial bank is Community Trust Bank, Inc., Pikeville, Kentucky ("CTB") and the trust company is Community Trust and Investment Company, Lexington, Kentucky.

At December 31, 2018, CTBI had total consolidated assets of \$4.2 billion and total consolidated deposits, including repurchase agreements, of \$3.5 billion. Total shareholders' equity at December 31, 2018 was \$564.2 million. Trust assets under management at December 31, 2018 were \$2.0 billion, including CTB's investment portfolio totaling \$0.6 billion.

Through its subsidiaries, CTBI engages in a wide range of commercial and personal banking and trust and wealth management activities, which include accepting time and demand deposits; making secured and unsecured loans to corporations, individuals and others; providing cash management services to corporate and individual customers; issuing letters of credit; renting safe deposit boxes; and providing funds transfer services. The lending activities of CTB include making commercial, construction, mortgage, and personal loans. Lease-financing, lines of credit, revolving lines of credit, term loans, and other specialized loans, including asset-based financing, are also available.

Our corporate subsidiaries act as trustees of personal trusts, as executors of estates, as trustees for employee benefit trusts, as paying agents for bond and stock issues, as investment agent, as depositories for securities, and as providers of full service brokerage and insurance services.

## COMPETITION

CTBI's subsidiaries face substantial competition for deposit, credit, trust, wealth management, and brokerage relationships in the communities we serve. Competing providers include state banks, national banks, thrifts, trust companies, insurance companies, mortgage banking operations, credit unions, finance companies, brokerage companies, and other financial and non-financial companies which may offer products functionally equivalent to those offered by our subsidiaries. As financial services become increasingly dependent on technology, permitting transactions to be conducted by telephone, mobile banking, and the internet, non-bank institutions are able to attract funds and provide lending and other financial services without offices located in our market areas. Many of our nonbank competitors have fewer regulatory constraints, broader geographic service areas, greater capital and, in some cases, lower cost structures. In addition, competition for quality customers has intensified as a result of changes in regulation, consolidation among financial service providers, and advances in technology and product delivery systems. Many of these providers offer services within and outside the market areas served by our subsidiaries. We strive to offer competitively priced products along with quality customer service to build customer relationships in the communities we serve.

The United States and global markets, as well as general economic conditions, have been volatile. Larger financial institutions could strengthen their competitive position as a result of ongoing consolidation within the financial services industry.

Banking legislation in Kentucky places no limits on the number of banks or bank holding companies that a bank holding company may acquire. Interstate acquisitions are allowed where reciprocity exists between the laws of Kentucky and the home state of the bank or bank holding company to be acquired. Bank holding companies continue to be limited to control of less than 15% of deposits held by federally insured depository institutions in Kentucky (exclusive of inter-bank and foreign deposits). Competition for deposits may be increasing as a consequence of FDIC assessments shifting from deposits to an asset based formula, as larger banks may move away from non-deposit funding sources.

No material portion of our business is seasonal. We are not dependent upon any one customer or a few customers, and the loss of any one or a few customers would not have a material adverse effect on us. See note 19 to the consolidated financial statements for additional information regarding concentrations of credit.

We do not engage in any operations in foreign countries.

## EMPLOYEES

As of December 31, 2018, CTBI and subsidiaries had 978 full-time equivalent employees. Our employees are provided with a variety of employee benefits. A retirement plan, an employee stock ownership plan, group life insurance, major medical insurance, a cafeteria plan, and management and employee incentive compensation plans are available to all eligible personnel.

## SUPERVISION AND REGULATION

### General

We, as a registered bank holding company, are restricted to those activities permissible under the Bank Holding Company Act of 1956, as amended, and are subject to actions of the Board of Governors of the Federal Reserve



System thereunder. We are required to file an annual report with the Federal Reserve Board and are subject to an annual examination by the Board.

Community Trust Bank, Inc. is a state-chartered bank subject to state and federal banking laws and regulations and periodic examination by the Kentucky Department of Financial Institutions and the restrictions, including dividend restrictions, thereunder. CTB is also a member of the Federal Reserve System and is subject to certain restrictions imposed by and to examination and supervision under the Federal Reserve Act. Community Trust and Investment Company is also regulated by the Kentucky Department of Financial Institutions and the Federal Reserve.

Deposits of CTB are insured up to applicable limits by the Federal Deposit Insurance Corporation (FDIC), which subjects banks to regulation and examination under the provisions of the Federal Deposit Insurance Act.

The operations of CTBI and our subsidiaries are also affected by other banking legislation and policies and practices of various regulatory authorities. Such legislation and policies include statutory maximum rates on some loans, reserve requirements, domestic monetary and fiscal policy, and limitations on the kinds of services that may be offered.

CTBI's annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, and all amendments to those reports are available free of charge on our website at [www.ctbi.com](http://www.ctbi.com) as soon as reasonably practicable after such materials are electronically filed with or furnished to the Securities and Exchange Commission. CTBI's Code of Business Conduct and Ethics and other corporate governance documents are also available on our website. Copies of our annual report will be made available free of charge upon written request to:

Community Trust Bancorp, Inc.  
Jean R. Hale  
Chairman, President and CEO  
P.O. Box 2947  
Pikeville, KY 41502-2947

The SEC maintains an internet site (<http://www.sec.gov>) that contains reports, proxy and information statements, and other information regarding CTBI and other issuers that file electronically with the SEC.

### Basel III

On July 2, 2013, the Federal Reserve approved final rules that substantially amended the regulatory risk-based capital rules applicable to CTBI and CTB. The FDIC subsequently approved these rules. The final rules implemented the "Basel III" regulatory capital reforms and changes required by the Dodd-Frank Act.

The rules included new risk-based capital and leverage ratios, which were phased in from 2015 to January 2019, and refined the definition of what constitutes "capital" for purposes of calculating those ratios. The minimum capital level requirements applicable to CTBI and CTB under the final rules are: (i) a common equity Tier 1 capital ratio of 4.5%; (ii) a Tier 1 capital ratio of 6%; (iii) a total capital ratio of 8%; and (iv) a Tier 1 leverage ratio of 4% for all institutions. The final rules also established a "capital conservation buffer" above the new regulatory minimum capital requirements, which must consist entirely of common equity Tier 1 capital. The capital conservation buffer began to be phased in on January 1, 2016 at 0.625% of risk-weighted assets increased by 0.625% annually until fully implemented in January 2019. An institution is subject to limitations on certain activities including payment of dividends, share repurchases, and discretionary bonuses to executive officers if its capital level is below the total capital plus capital conservation buffer amount.

The final rules also contain revisions to the prompt corrective action framework, which is designed to place restrictions on insured depository institutions, including CTB, if their capital levels begin to show signs of weakness.

These revisions took effect January 1, 2015. Under the prompt corrective action requirements, which are designed to complement the capital conservation buffer, insured depository institutions are required to meet the following capital level requirements in order to qualify as “well capitalized:” (i) a common equity Tier 1 capital ratio of 6.5%; (ii) a Tier 1 capital ratio of 8%; (iii) a total capital ratio of 10%; and (iv) a Tier 1 leverage ratio of 5%. We currently satisfy the well-capitalized and the capital conservation standards, and based on our current capital composition and levels, we anticipate that our capital ratios, on a Basel III basis, will continue to exceed the well-capitalized minimum capital requirements and capital conservation buffer standards.

As of December 31, 2018, CTBI had a common equity Tier 1 capital ratio of 16.27%, a Tier 1 capital ratio of 18.12%, a total capital ratio of 19.29%, and a Tier 1 leverage ratio of 13.51%. Our capital conservation buffer at December 31, 2018 was 11.29%.

In December 2017, the Basel Committee on Banking Supervision unveiled the latest round of its regulatory framework, commonly referred to as Basel IV. The framework makes changes to the capital framework of Basel III and is targeted for a timeframe of 2022-2027 for implementation. The new framework appears designed to limit the flexibility of financial institutions using advanced approaches to calculate credit and other risks and also makes significant amendments to the standardized approaches to credit risk, credit valuation adjustment risk, and operational risk. The manner and the form in which the Basel IV framework will be implemented in the U.S. are uncertain.

#### Item 1A. Risk Factors

An investment in our common stock is subject to risks inherent to our business. The material risks and uncertainties that management believes affect us are described below. Before making an investment decision, you should carefully consider the risks and uncertainties described below, together with all of the other information included or incorporated by reference herein. The risks and uncertainties described below are not the only ones facing us. Additional risks and uncertainties that management is not aware of or focused on or that management currently deems immaterial may also impair our business operations. This report is qualified in its entirety by these risk factors. See also, “Cautionary Statement Regarding Forward-Looking Statements.” If any of the following risks actually occur, our financial condition and results of operations could be materially and adversely affected. If this were to happen, the value of our common stock could decline significantly, and you could lose all or part of your investment.

##### Economic Risk

CTBI may continue to be adversely affected by economic and market conditions.

Beginning in 2008, the U.S. economy faced a severe economic crisis including a major recession from which recovery was slow and uneven. Commerce and business growth in certain regions in the U.S. remains reduced and local governments and many businesses continue to experience financial difficulty. In some areas of the U.S., including certain parts of our service area, unemployment levels remain elevated. There can be no assurance that these conditions will continue to improve and these conditions could worsen. In addition, the level of U.S. debt, the Federal Open Market Committee’s monetary policy, potential volatility in oil prices, recent U.S. tax law modifications, and trade policies may have a destabilizing effect on financial markets or a negative effect on the economy.

Our financial performance generally, and in particular the ability of borrowers to pay interest on and repay principal of outstanding loans and the value of collateral securing those loans, as well as demand for loans and other products and services we offer, is highly dependent upon the business environment in the markets where we operate, in the states of Kentucky, West Virginia, and Tennessee and in the United States as a whole. While unemployment rates have improved in all of the markets in which we operate, unemployment rates in our markets remain high compared to the national average. A favorable business environment is generally characterized by, among other factors, economic growth, efficient capital markets, low inflation, low unemployment, high business and investor confidence, and strong business earnings. Unfavorable or uncertain economic and market conditions can be caused by declines in economic growth, business activity, or investor or business confidence; limitations on the availability or increases in the cost of

credit and capital; increases in inflation or interest rates; high unemployment; natural disasters; or a combination of these or other factors.

While economic conditions in the United States and worldwide have improved since the recession, there can be no assurance that this improvement will continue or that another recession will not occur. Economic pressure on consumers and uncertainty regarding continuing economic improvement may result in changes in consumer and business spending, borrowing, and savings habits. Such conditions could adversely affect the credit quality of our loans and our business, financial condition, and results of operations.

#### Economy of Our Markets

Our business may continue to be adversely affected by ongoing weaknesses in the local economies on which we depend.

Our loan portfolio is concentrated primarily in eastern, northeastern, central, and south central Kentucky, southern West Virginia, and northeastern Tennessee. Our profits depend on providing products and services to clients in these local regions. While unemployment rates have improved in all of the markets in which we operate, unemployment rates in our markets remain high compared to the national average. Increases in unemployment, decreases in real estate values, or increases in interest rates could weaken the local economies in which we operate. These economic indicators typically affect certain industries, such as real estate and financial services, more significantly. High levels of unemployment and depressed real estate asset values in certain of the markets we serve would likely prolong the economic recovery period in our market area. Also, our growth within certain of our markets may be adversely affected by inconsistent access to high speed internet, and the lack of population and business growth in such markets in recent years. Weakness in our market area could depress our earnings and consequently our financial condition because:

- Clients may not want, need, or qualify for our products and services;
- Borrowers may not be able to repay their loans;
- The value of the collateral securing our loans to borrowers may decline; and
- The quality of our loan portfolio may decline.

#### Interest Rate Risk

Changes in interest rates could adversely affect our earnings and financial condition.

Our earnings and financial condition are dependent to a large degree upon net interest income, which is the difference between interest earned from loans and investments and interest paid on deposits and borrowings. The narrowing of interest-rate spreads, meaning the difference between the interest rates earned on loans and investments and the interest rates paid on deposits and borrowings, could adversely affect our earnings and financial condition. Interest rates are highly sensitive to many factors, including:

- The rate of inflation;
- The rate of economic growth;
- Employment levels;
- Monetary policies; and
- Instability in domestic and foreign financial markets.

Changes in market interest rates will also affect the level of voluntary prepayments on our loans and the receipt of payments on our mortgage-backed securities resulting in the receipt of proceeds that may be reinvested at a lower rate than the loan or mortgage-backed security being prepaid.

We originate residential loans for sale and for our portfolio. The origination of loans for sale is designed to meet client financing needs and earn fee income. The origination of loans for sale is highly dependent upon the local real estate market and the level and trend of interest rates. Increasing interest rates may reduce the origination of loans for sale and consequently the fee income we earn. While our commercial banking, construction, and income property

business lines remain a significant portion of our activities, high interest rates may reduce our mortgage-banking activities and thereby our income. In contrast, decreasing interest rates have the effect of causing clients to refinance mortgage loans faster than anticipated. This causes the value of assets related to the servicing rights on loans sold to be lower than originally anticipated. If this happens, we may need to write down our servicing assets faster, which would accelerate our expense and lower our earnings.

We consider interest rate risk one of our most significant market risks. Interest rate risk is the exposure to adverse changes in net interest income due to changes in interest rates. Consistency of our net interest revenue is largely dependent upon the effective management of interest rate risk. We employ a variety of measurement techniques to identify and manage our interest rate risk including the use of an earnings simulation model to analyze net interest income sensitivity to changing interest rates. The model is based on actual cash flows and repricing characteristics for on and off-balance sheet instruments and incorporates market-based assumptions regarding the effect of changing interest rates on the prepayment rates of certain financial assets and liabilities. Assumptions based on the historical behavior of deposit rates and balances in relation to changes in interest rates are also incorporated into the model. These assumptions are inherently uncertain, and as a result, the model cannot precisely measure net interest income or precisely predict the impact of fluctuations in interest rates on net interest income. Actual results will differ from simulated results due to timing, magnitude, and frequency of interest rate changes as well as changes in market conditions and management strategies.

#### Liquidity Risk

CTBI is subject to liquidity risk.

CTBI requires liquidity to meet its deposit and debt obligations as they come due and to fund loan demands. CTBI's access to funding sources in amounts adequate to finance its activities or on terms that are acceptable to it could be impaired by factors that affect it specifically or the financial services industry or economy in general. Factors that could reduce its access to liquidity sources include a downturn in the market, difficult credit markets, or adverse regulatory actions against CTBI. CTBI's access to deposits may also be affected by the liquidity needs of its depositors. In particular, a substantial majority of CTBI's liabilities are demand, savings, interest checking, and money market deposits, which are payable on demand or upon several days' notice, while by comparison, a substantial portion of its assets are loans, which cannot be called or sold in the same time frame. To the extent that consumer confidence in other investment vehicles, such as the stock market, increases, customers may move funds from bank deposits and products into such other investment vehicles. Although CTBI historically has been able to replace maturing deposits and advances as necessary, it might not be able to replace such funds in the future, especially if a large number of its depositors sought to withdraw their accounts, regardless of the reason. As of December 31, 2018, we had wholesale brokered deposits outstanding of \$42.3 million (less than 2% of total deposits) with a weighted average maturity of 1.58 years. If CTBI ceases to be categorized as "well-capitalized" under banking regulations, it would be prohibited from accepting, renewing, or rolling over brokered deposits without a regulatory waiver. The cost of funds associated with brokered deposits is generally higher than locally generated deposits and may be a less stable funding source. A failure to maintain adequate liquidity could have a material adverse effect on our financial condition and results of operations.

#### Banking Reform

Our business may be adversely affected by "banking reform" legislation.

On July 2, 2013, the Federal Reserve approved final rules that substantially amended the regulatory risk-based capital rules applicable to CTBI and CTB. The FDIC subsequently approved these rules. The final rules implemented the "Basel III" regulatory capital reforms and changes required by the Dodd-Frank Act.

The rules included new risk-based capital and leverage ratios, which were phased in from 2015 to January 2019, and refined the definition of what constitutes "capital" for purposes of calculating those ratios. The minimum capital level requirements applicable to CTBI and CTB under the final rules are: (i) a common equity Tier 1 capital ratio of 4.5%;

(ii) a Tier 1 capital ratio of 6%; (iii) a total capital ratio of 8%; and (iv) a Tier 1 leverage ratio of 4% for all institutions. The final rules also established a “capital conservation buffer” above the new regulatory minimum capital requirements, which must consist entirely of common equity Tier 1 capital. The capital conservation buffer began to be phased in on January 1, 2016 at 0.625% of risk-weighted assets increased by 0.625% annually until fully implemented in January 2019. An institution is subject to limitations on certain activities including payment of dividends, share repurchases, and discretionary bonuses to executive officers if its capital level is below the total capital plus capital conservation buffer amount.

The final rules also contain revisions to the prompt corrective action framework, which is designed to place restrictions on insured depository institutions, including CTB, if their capital levels begin to show signs of weakness. These revisions took effect January 1, 2015. Under the prompt corrective action requirements, which are designed to complement the capital conservation buffer, insured depository institutions are required to meet the following capital level requirements in order to qualify as “well capitalized:” (i) a common equity Tier 1 capital ratio of 6.5%; (ii) a Tier 1 capital ratio of 8%; (iii) a total capital ratio of 10%; and (iv) a Tier 1 leverage ratio of 5%.

In December 2017, the Basel Committee on Banking Supervision unveiled the latest round of its regulatory framework, commonly referred to as Basel IV. The framework makes changes to the capital framework of Basel III and is targeted for a timeframe of 2022-2027 for implementation. The new framework appears designed to limit the flexibility of financial institutions using advanced approaches to calculate credit and other risks and also makes significant amendments to the standardized approaches to credit risk, credit valuation adjustment risk, and operational risk. The manner and the form in which the Basel IV framework will be implemented in the U.S. are uncertain.

#### Government Policies and Oversight

Our business may be adversely affected by legislation or changes in government policies and oversight.

The earnings of banks and bank holding companies such as ours are affected by the policies of regulatory authorities, including the Federal Reserve Board, which regulates the money supply. Among the methods employed by the Federal Reserve Board are open market operations in U.S. Government securities, changes in the discount rate on member bank borrowings, and changes in reserve requirements against member bank deposits. These methods are used in varying combinations to influence overall growth and distribution of bank loans, investments and deposits, and their use may also affect interest rates charged on loans or paid on deposits. The monetary policies of the Federal Reserve Board have had a significant effect on the operating results of commercial and savings banks in the past and are expected to continue to do so in the future.

Many states and municipalities are experiencing financial stress. As a result, various levels of government have sought to increase their tax revenues through increased tax levies, which could have an adverse impact on our results of operations.

In recent years, federal banking regulators have increased regulatory scrutiny, and additional limitations (including those contained in the Dodd-Frank Act) on financial institutions have been proposed or adopted by regulators and by Congress. Moreover, banking regulatory agencies have increasingly over the last few years used authority under Section 5 of the Federal Trade Commission Act to take supervisory or enforcement action with respect to alleged unfair or deceptive acts or practices by banks to address practices that may not necessarily fall within the scope of a specific banking or consumer finance law. The banking industry is highly regulated and changes in federal and state banking regulations as well as policies and administration guidelines may affect our practices, growth prospects, and earnings. In particular, there is no assurance that governmental actions designed to stabilize the economy and banking system will not adversely affect the financial position or results of operations of CTBI.

From time to time, CTBI and/or its subsidiaries may be involved in information requests, reviews, investigations, and proceedings (both formal and informal) by various governmental agencies and law enforcement authorities regarding our respective businesses. Any of these matters may result in material adverse consequences to CTBI and its

subsidiaries, including adverse judgements, findings, limitations on merger and acquisition activity, settlements, fines, penalties, orders, injunctions, and other actions. Such adverse consequences may be material to the financial position of CTBI or its results of operations.

In particular, consumer products and services are subject to increasing regulatory oversight and scrutiny with respect to compliance with consumer laws and regulations. We may face a greater number or wider scope of investigations, enforcement actions, and litigation in the future related to consumer practices. In addition, any required changes to our business operations resulting from these developments could result in a significant loss of revenue, require remuneration to customers, trigger fines or penalties, limit the products or services we offer, require us to increase certain prices and therefore reduce demand for our products, impose additional compliance costs on us, cause harm to our reputation, or otherwise adversely affect our consumer business. As previously disclosed in a Form 8-K dated July 25, 2018, CTB entered into a consent order regarding two deposit add-on products.

The financial services industry has experienced leadership changes at federal banking agencies, which may impact regulations and government policy applicable to us. For example, in 2017 and early 2018, Congress confirmed a new Chairman of the Federal Reserve and a new Vice Chairman for Supervision at the Federal Reserve. New appointments to the Board of Governors of the Federal Reserve could affect monetary policy and interest rates. The President, certain members of Congress, and others in the President's leadership group have advocated for significant reduction of financial services regulation. Any regulatory relief is uncertain and, even if adopted, may not result in a meaningful reduction of our regulatory requirements and related costs.

#### Climate Change Risk

Our business may be adversely impacted by climate change initiatives and issues.

Climate change and other emissions-related laws, regulations, and agreements have been proposed and, in some cases adopted, on the international, federal, state, and local levels. These final and proposed initiatives take the form of restrictions, caps, taxes, or other controls on emissions. Our markets include areas where the coal industry was historically a significant part of the local economy. The importance of the coal industry to such areas has, however, continued to decline substantially and the economies of our markets have become more diversified. Nevertheless, to the extent that existing or new climate change laws, regulations, or agreements further impact production, purchase, or use of coal, the economies of certain areas within our markets, the demand for financing, the value of collateral securing our coal-related loans, and our financial condition and results of operations may be adversely affected.

We, like all businesses, as well as our market areas, borrowers, and customers, may be adversely impacted to the extent that weather-related events cause damage or disruption to properties or businesses.

#### Credit Risk

Our earnings and reputation may be adversely affected if we fail to effectively manage our credit risk.

Originating and underwriting loans are integral to the success of our business. This business requires us to take "credit risk," which is the risk of losing principal and interest income because borrowers fail to repay loans. Collateral values and the ability of borrowers to repay their loans may be affected at any time by factors such as:

- The length and severity of downturns in the local economies in which we operate or the national economy;
- The length and severity of downturns in one or more of the business sectors in which our customers operate, particularly the automobile, hotel/motel, coal, and residential development industries; or
- A rapid increase in interest rates.

Our loan portfolio includes loans with a higher risk of loss.

We originate commercial real estate loans, construction and development loans, consumer loans, and residential mortgage loans, primarily within our market area. Commercial real estate, commercial, and construction and

development loans tend to involve larger loan balances to a single borrower or groups of related borrowers and are most susceptible to a risk of loss during a downturn in the business cycle. These loans also have historically had a greater credit risk than other loans for the following reasons:

**Commercial Real Estate Loans.** Repayment is dependent on income being generated in amounts sufficient to cover operating expenses and debt service. As of December 31, 2018, commercial real estate loans, including multi-family loans, comprised approximately 39% of our total loan portfolio.

**Other Commercial Loans.** Repayment is generally dependent upon the successful operation of the borrower's business. In addition, the collateral securing the loans may depreciate over time, be difficult to appraise, be illiquid, or fluctuate in value based on the success of the business. As of December 31, 2018, other commercial loans comprised approximately 12% of our total loan portfolio.

**Construction and Development Loans.** The risk of loss is largely dependent on our initial estimate of whether the property's value at completion equals or exceeds the cost of property construction and the availability of take-out financing. During the construction phase, a number of factors can result in delays or cost overruns. If our estimate is inaccurate or if actual construction costs exceed estimates, the value of the property securing our loan may be insufficient to ensure full repayment when completed through a permanent loan, sale of the property, or by seizure of collateral. As of December 31, 2018, construction and development loans comprised approximately 4% of our total loan portfolio.

Consumer loans may carry a higher degree of repayment risk than residential mortgage loans, particularly when the consumer loan is unsecured. Repayment of a consumer loan typically depends on the borrower's financial stability, and it is more likely to be affected adversely by job loss, illness, or personal bankruptcy. In addition, federal and state bankruptcy, insolvency, and other laws may limit the amount we can recover when a consumer client defaults. As of December 31, 2018, consumer loans comprised approximately 21% of our total loan portfolio.

As of December 31, 2018, approximately 79% of our consumer loans and 17% of our total loan portfolio were consumer indirect loans. Consumer indirect loans are fixed rate loans secured by new and used automobiles, trucks, vans, and recreational vehicles originated at selling dealerships which are purchased by us following our review and approval of such loans. These loans generally have a greater risk of loss in the event of default than, for example, one-to-four family residential mortgage loans due to the rapid depreciation of vehicles securing the loans. We face the risk that the collateral for a defaulted loan may not provide an adequate source of repayment of the outstanding loan balance. We also assume the risk that the dealership administering the lending process complies with applicable consumer protection law and regulations.

A significant part of our lending business is focused on small to medium-sized business which may be impacted more severely during periods of economic weakness.

A significant portion of our commercial loan portfolio is tied to small to medium-sized businesses in our markets. During periods of economic weakness, small to medium-sized businesses may be impacted more severely than larger businesses. As a result, the ability of smaller businesses to repay their loans may deteriorate, particularly if economic challenges persist over a period of time, and such deterioration would adversely impact our results of operations and financial condition.

A large percentage of our loan portfolio is secured by real estate, in particular commercial real estate. Weakness in the real estate market or other segments of our loan portfolio would lead to additional losses, which could have a material adverse effect on our business, financial condition, and results of operations.

As of December 31, 2018, approximately 67% of our loan portfolio was secured by real estate, 39% of which is commercial real estate. High levels of commercial and consumer delinquencies or declines in real estate market

values could require increased net charge-offs and increases in the allowance for loan and lease losses, which could have a material adverse effect on our business, financial condition, and results of operations and prospects.

Our level of other real estate owned remains above our historical norm, primarily as a result of foreclosures. To the extent that we continue to hold a higher level of other real estate owned, related real estate expense will likely remain high. In addition, our ability to hold foreclosed property is subject to time limitations under applicable regulations.

During the economic downturn which began in 2008, we experienced an increase in nonperforming real estate loans. As a result, we have experienced, and we continue to experience, an increased level of foreclosed properties. Foreclosed real estate expense consists of maintenance costs, taxes, valuation adjustments to appraisal values, and gains or losses on disposition. The amount that we may realize after a default is dependent upon factors outside of our control, including but not limited to: (i) general and local economic conditions; (ii) neighborhood values; (iii) interest rates; (iv) real estate tax rates; (v) operating expenses of the properties; (vi) environmental remediation liabilities; (vii) ability to obtain and maintain occupancy of the properties; (viii) zoning laws; (ix) governmental rules, regulations, and fiscal policies; (x) potential vandalism; and (xi) acts of God. Expenditures associated with the ownership of real estate, such as real estate taxes, insurance, and maintenance costs, may adversely affect income from the real estate. The cost of operating real property may exceed the income earned from the property, and we may need to advance funds in order to protect our investment in the property, or we may be required to dispose of the property at a loss. If our levels of other real estate owned increase or are sustained and local real estate values decline, our foreclosed real estate expense will increase, which would adversely impact our results of operations.

As of December 31, 2018, approximately 44% (based on book value) of our foreclosed properties had been held by us for over five years. Regulatory approval is required and has been obtained to hold these properties beyond the initial period of five years. Additional approval may be required to continue to hold these properties should they not be liquidated during the extension period, which is typically one year. While we have previously received regulatory approval to continue to hold foreclosed properties for over five years, to the extent such approval is not obtained in the future with respect to a foreclosed property, we might be forced to liquidate such property at a price less than its appraised value. To the extent we are not able to sell a foreclosed property in 10 years, we will be required to relinquish ownership of that property.

As of December 31, 2018, foreclosed property with a total book value of \$2.4 million, representing 8.6% of our foreclosed property (based on book value), had been held by us for at least nine years. As a result, we expect to sell these properties in 2019. While the book value of \$2.4 million at December 31, 2018 is our best estimate of realizable value, the actual amount realized may be substantially below book value, or properties may be relinquished for no consideration.

#### Environmental Liability Risk

We are subject to environmental liability risk associated with lending activity.

A significant portion of our loan portfolio is secured by real property. During the ordinary course of business, we may foreclose on and take title to properties securing loans. In doing so, there is a risk that hazardous or toxic substances could be found on these properties. If hazardous or toxic substances are found, we may be liable for remediation costs, as well as for personal injury and property damage. Environmental laws may require us to incur substantial expenses and may materially reduce the affected property's value or limit our ability to use or sell the affected property. In addition, future laws or more stringent interpretations or enforcement policies with respect to existing laws may increase our exposure to environmental liability. Although we have policies and procedures to perform an environmental review before initiating any foreclosure action on real property, these reviews may not be sufficient to detect all potential environmental hazards. The remediation costs and any other financial liabilities associated with an environmental hazard could have a material adverse effect on our financial condition and results of operations.

#### Competition



Strong competition within our market area may reduce our ability to attract and retain deposits and originate loans.

We face competition both in originating loans and in attracting deposits. Competition in the financial services industry is intense. We compete for clients by offering excellent service and competitive rates on our loans and deposit products. The type of institutions we compete with include commercial banks, savings institutions, mortgage banking firms, credit unions, finance companies, mutual funds, insurance companies and brokerage and investment banking firms. Competition arises from institutions located within and outside our market areas. As financial services become increasingly dependent on technology, permitting transactions to be conducted by telephone, mobile banking, and the internet, non-bank institutions are able to attract funds and provide lending and other financial services without offices located in our market areas. As a result of their size and ability to achieve economies of scale, certain of our competitors offer a broader range of products and services than we offer. With the increased consolidation in the financial industry, larger financial institutions may strengthen their competitive positions. In addition, to stay competitive in our markets we may need to adjust the interest rates on our products to match the rates offered by our competitors, which could adversely affect our net interest margin. As a result, our profitability depends upon our continued ability to successfully compete in our market areas while achieving our investment objectives.

Technology and other changes are allowing consumers to complete financial transactions through alternative methods to those which historically involved banks. For example, consumers can now hold funds that would have been held as bank deposits in mutual funds, brokerage accounts, general purpose reloadable prepaid cards, or cyber currency. In addition, consumers can complete transactions, such as paying bills or transferring funds, directly without utilizing the services of a bank. The process of eliminating banks as intermediaries (known as disintermediation), could result in the loss of fee income, as well as the loss of deposits and the income that might be generated from those deposits. The related revenue reduction could adversely affect our financial condition, cash flows, and results of operations.

#### Acquisition Risk

We may have difficulty in the future continuing to grow through acquisitions.

We may experience difficulty in making acquisitions on acceptable terms due to the decreasing number of suitable acquisition targets, competition for attractive acquisitions, regulatory impediments, and certain limitations on interstate acquisitions.

Any future acquisitions or mergers by CTBI or its banking subsidiary are subject to approval by the appropriate federal and state banking regulators. The banking regulators evaluate a number of criteria in making their approval decisions, such as:

- Safety and soundness guidelines;
- Compliance with all laws including the USA Patriot Act, the International Money Laundering Abatement and Anti-Terrorist Financing Act, the Sarbanes-Oxley Act and the related rules and regulations promulgated under such Act or the Exchange Act, the Equal Credit Opportunity Act, the Fair Housing Act, the Community Reinvestment Act, the Home Mortgage Disclosure Act, and all other applicable fair lending and consumer protection laws and other laws relating to discriminatory business practices; and
- Anti-competitive concerns with the proposed transaction.

If the banking regulators or a commenter on our regulatory application raise concerns about any of these criteria at the time a regulatory application is filed, the banking regulators may deny, delay, or condition their approval of a proposed transaction. A Federal Reserve investigation begun in 2014 resulted in a 2018 consent order related to two deposit add-on products, which created impediments to CTBI's merger and acquisition activity for an unspecified period of time.

We have grown, and, subject to regulatory approval, intend to continue to grow, through acquisitions of banks and other financial institutions. After these acquisitions, we may experience adverse changes in results of operations of acquired entities, unforeseen liabilities, asset quality problems of acquired entities, loss of key personnel, loss of

clients because of change of identity, difficulties in integrating data processing and operational procedures, and deterioration in local economic conditions. These various acquisition risks can be heightened in larger transactions.

#### Integration Risk

We may not be able to achieve the expected integration and cost savings from our bank acquisition activities.

We have a long history of acquiring financial institutions and, subject to regulatory approval, we expect this acquisition activity to resume in the future. Difficulties may arise in the integration of the business and operations of the financial institutions that agree to merge with and into CTBI and, as a result, we may not be able to achieve the cost savings and synergies that we expect will result from the merger activities. Achieving cost savings is dependent on consolidating certain operational and functional areas, eliminating duplicative positions and terminating certain agreements for outside services. Additional operational savings are dependent upon the integration of the banking businesses of the acquired financial institution with that of CTBI, including the conversion of the acquired entity's core operating systems, data systems and products to those of CTBI and the standardization of business practices. Complications or difficulties in the conversion of the core operating systems, data systems, and products of these other banks to those of CTBI may result in the loss of clients, damage to our reputation within the financial services industry, operational problems, one-time costs currently not anticipated by us, and/or reduced cost savings resulting from the merger activities.

#### Operational Risk

An extended disruption of vital infrastructure or a security breach could negatively impact our business, results of operations, and financial condition.

Our operations depend upon, among other things, our infrastructure, including equipment and facilities. Extended disruption of vital infrastructure by fire, power loss, natural disaster, telecommunications failure, computer hacking or viruses, terrorist activity or the domestic and foreign response to such activity, or other events outside of our control could have a material adverse impact on the financial services industry as a whole and on our business, results of operations, cash flows, and financial condition in particular. Our business recovery plan may not work as intended or may not prevent significant interruption of our operations. The occurrence of any failures, interruptions, or security breaches of our information systems could damage our reputation, result in the loss of customer business, subject us to additional regulatory scrutiny, or expose us to civil litigation and possible financial liability, any of which could have an adverse effect on our financial condition and results of operation.

Our information technology systems and networks may experience interruptions, delays, or cessations of service or produce errors due to regular maintenance efforts, such as systems integration or migration work that takes place from time to time. We may not be successful in implementing new systems and transitioning data, which could cause business disruptions and be more expensive, time-consuming, disruptive, and resource intensive. Such disruptions could damage our reputation and otherwise adversely impact our business and results of operations.

Third party vendors provide key components of our business infrastructure, such as processing, internet connections, and network access. While CTBI has selected these third party vendors carefully through its vendor management process, it does not control their actions and generally is not able to obtain satisfactory indemnification provisions in its third party vendor written contracts. Any problems caused by third parties or arising from their services, such as disruption in service, negligence in the performance of services or a breach of customer data security with regard to the third parties' systems, could adversely affect our ability to deliver services, negatively impact our business reputation, cause a loss of customers, or result in increased expenses, regulatory fines and sanctions, or litigation.

Claims and litigation may arise pertaining to fiduciary responsibility.

Customers may, from time to time, make a claim and take legal action pertaining to our performance of fiduciary responsibilities. Whether customer claims and legal action related to our performance of fiduciary responsibilities are

founded or unfounded, if such claims and legal actions are not resolved in a manner favorable to us, they may result in significant financial liability, adversely affect the market perception of us and our products and services, and impact customer demand for those products and services. Any such financial liability or reputational damage could have an adverse effect on our business, financial condition, and results of operations.

Significant legal actions could subject us to uninsured liabilities.

From time to time, we may be subject to claims related to our operations. These claims and legal actions, including supervisory actions by our regulators, could involve significant amounts. We maintain insurance coverage in amounts and with deductibles we believe are appropriate for our operations. However, our insurance coverage may not cover all claims against us and related costs, and further insurance coverage may not continue to be available at a reasonable cost. As a result, CTBI could be exposed to uninsured liabilities, which could adversely affect CTBI's business, financial condition, or results of operations.

#### Market Risk

Community Trust Bancorp, Inc.'s stock price is volatile.

Our stock price has been volatile in the past, and several factors could cause the price to fluctuate substantially in the future. These factors include:

- Actual or anticipated variations in earnings;
- Changes in analysts' recommendations or projections;
- CTBI's announcements of developments related to our businesses;
- Operating and stock performance of other companies deemed to be peers;
- New technology used or services offered by traditional and non-traditional competitors;
- News reports of trends, concerns, and other issues related to the financial services industry; and
- Additional governmental policies and enforcement of current laws.

Our stock price may fluctuate significantly in the future, and these fluctuations may be unrelated to CTBI's performance. Although investor confidence in financial institutions has strengthened, the financial crisis adversely impacted investor confidence in the financial institutions sector. General market price declines or market volatility in the future could adversely affect the price of our common stock, and the current market price may not be indicative of future market prices.

#### Technology Risk

CTBI continually encounters technological change.

The financial services industry is continually undergoing rapid technological change with frequent introductions of new technology-driven products and services. The effective use of technology increases efficiency and enables financial institutions to better serve customers and to reduce costs. Our future success depends, 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, as well as to create additional efficiencies in our operations. Many of our competitors have substantially greater resources to invest in technological improvements. We may not be able to effectively implement new technology-driven products and services or be successful in marketing these products and services to our customers. Failure to successfully keep pace with technological change affecting the financial services industry could have a material adverse impact on our business and, in turn, our financial condition and results of operations.

#### Cyber Risk

A breach in the security of our systems could disrupt our business, result in the disclosure of confidential information, damage our reputation, and create significant financial and legal exposure for us.

Our businesses are dependent on our ability and the ability of our third party service providers to process, record, and monitor a large number of transactions. If the financial, accounting, data processing, or other operating systems and facilities fail to operate properly, become disabled, experience security breaches, or have other significant shortcomings, our results of operations could be materially adversely affected.

Although we and our third party service providers devote significant resources to maintain and upgrade our systems and processes that are designed to protect the security of computer systems, software, networks, and other technology assets and the confidentiality, integrity, and availability of information belonging to us and our customers, there is no assurance that our security systems and those of our third party service providers will provide absolute security. Financial services institutions and companies engaged in data processing have reported breaches in the security of their websites or other systems, some of which have involved sophisticated and targeted attacks intended to obtain unauthorized access to confidential information, destroy data, disable or degrade service, or sabotage systems, often through the introduction of computer viruses or malware, cyber-attacks, and other means. Despite our efforts and those of our third party service providers to ensure the integrity of these systems, it is possible that we or our third party service providers may not be able to anticipate or to implement effective preventive measures against all security breaches of these types, especially because techniques used change frequently or are not recognized until launched, and because security attacks can originate from a wide variety of sources.

A successful breach of the security of our systems or those of our third party service providers could cause serious negative consequences to us, including significant disruption of our operations, misappropriation of our confidential information or the confidential information of our customers, or damage to our computers or operating systems, and could result in violations of applicable privacy and other laws, financial loss to us or to our customers, loss in confidence in our security measures, customer dissatisfaction, litigation exposure, and harm to our reputation, all of which could have a material adverse effect on us. While we maintain insurance coverage that should, subject to policy terms and conditions, cover certain aspects of our cyber risks, this insurance coverage may be insufficient to cover all losses we could experience resulting from a cyber security breach. Moreover, the cost of insurance sufficient to cover substantially all, or a reasonable portion, of losses related to cyber security breaches is expected to increase and such increases are likely to be material.

Banking customers and employees have been, and will likely continue to be, targeted by parties using fraudulent e-mails and other communications in attempts to misappropriate passwords, account information, or other personal information, or to introduce viruses or other malware to bank information systems or customers' computers. Though we endeavor to lessen the success of such threats through the use of authentication technology and employee education, such cyber attacks remain a serious issue. Publicity concerning security and cyber-related problems could inhibit the use or growth of electronic or web-based applications as a means of conducting banking and other commercial transactions.

We could incur increased costs or reductions in revenue or suffer reputational damage in the event of misuse of information.

Our operations rely on the secure processing, transmission and storage of confidential information in our computer systems and networks regarding our customers and their accounts. To provide these products and services, we use information systems and infrastructure that we and third party service providers operate. As a financial institution, we also are subject to and examined for compliance with an array of data protection laws, regulations, and guidance, as well as to our own internal privacy and information security policies and programs.

Information security risks for financial institutions like us have generally increased in recent years in part because of the proliferation of new technologies, the use of the Internet and telecommunications technologies to conduct financial transactions, and the increased sophistication and activities of organized crime, hackers, and other external parties. Our technologies and systems may become the target of cyber-attacks or other attacks that could result in the misuse or destruction of our or our customers' confidential, proprietary, or other information or that could result in disruptions to the business operations of us or our customers or other third parties. Also, our customers, in order to access some

of our products and services, may use personal computers, smart mobile phones, tablet PCs, and other devices that are beyond our controls and security systems. Further, a breach or attack affecting one of our third-party service providers or partners could impact us through no fault of our own. In addition, because the methods and techniques employed by perpetrators of fraud and others to attack systems and applications change frequently and often are not fully recognized or understood until after they have been launched, we and our third-party service providers and partners may be unable to anticipate certain attack methods in order to implement effective preventative measures.

While we have policies and procedures designed to prevent or limit the effect of the possible security breach of our information systems, if unauthorized persons were somehow to get access to confidential or proprietary information in our possession or to our proprietary information, it could result in litigation and regulatory investigations, significant legal and financial exposure, damage to our reputation, or a loss of confidence in the security of our systems that could materially adversely affect our business.

#### Counterparty Risk

The soundness of other financial institutions could adversely affect CTBI.

Our ability to engage in routine funding transactions could be adversely affected by the actions and commercial soundness of other financial institutions. Financial services companies are interrelated as a result of trading, clearing, counterparty, or other relationships. We have exposure to many different industries and counterparties, and we routinely execute transactions with counterparties in the financial services industry, including brokers and dealers, commercial banks, investment banks, mutual and hedge funds, and other institutional counterparties. As a result, defaults by, or even rumors or questions about, one or more financial services companies, or the financial services industry generally, have led to market-wide liquidity problems and could lead to losses or defaults by us or by other institutions. Many of these transactions expose us to credit risk in the event of default of our counterparty or client. In addition, our credit risk may be exacerbated when the collateral held by us cannot be realized or is liquidated at prices not sufficient to recover the full amount of the loan due us. There is no assurance that any such losses would not materially and adversely affect our businesses, financial condition, or results of operations.

#### Item 1B. Unresolved Staff Comments

None.

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## SELECTED STATISTICAL INFORMATION

The following tables set forth certain statistical information relating to CTBI and subsidiaries on a consolidated basis and should be read together with our consolidated financial statements.

Consolidated Average Balance Sheets and Taxable Equivalent Income/Expense and Yields/Rates

(in thousands)	2018		2017		2016					
	Average Balances	Interest	Average Rate	Average Balances	Interest	Average Rate	Average Balances	Interest	Average Rate	
Earning assets:										
Loans (1)(2)(3)	\$3,150,878	\$154,613	4.91 %	\$3,048,879	\$141,821	4.65 %	\$2,916,031	\$134,455	4.61 %	
Loans held for sale	684	98	14.33	709	81	11.42	728	101	13.87	
Securities:										
U.S. Treasury and agencies	459,204	9,019	1.96	449,339	7,263	1.62	445,500	6,669	1.50	
Tax exempt state and political subdivisions										
(3)	102,396	3,539	3.46	110,393	4,632	4.20	99,086	4,182	4.22	
Other securities	29,299	996	3.40	49,981	1,452	2.91	53,492	1,596	2.98	
Federal Reserve Bank and Federal Home Loan Bank stock	21,264	1,303	6.13	22,814	1,189	5.21	22,814	1,011	4.43	
Federal funds sold	2,795	59	2.11	3,139	41	1.31	3,121	19	0.61	
Interest bearing deposits	138,794	2,567	1.85	103,066	1,084	1.05	108,546	538	0.50	
Other investments	6,432	88	1.37	8,961	107	1.19	1,550	17	1.10	
Investment in unconsolidated subsidiaries	1,850	70	3.78	1,847	52	2.82	1,846	43	2.33	
Total earning assets	3,913,596	\$172,352	4.40 %	3,799,128	\$157,722	4.15 %	3,652,714	\$148,631	4.07 %	
Allowance for loan and lease losses	(35,711 )			(36,507 )			(36,681 )			
	3,877,885			3,762,621			3,616,033			
Nonearning assets:										
Cash and due from banks	52,286			52,321			50,946			
Premises and equipment, net	45,970			47,129			48,138			

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Other assets	211,256			206,899				205,140		
Total assets	\$4,187,397			\$4,068,970				\$3,920,257		

Interest bearing liabilities:

Deposits:

Savings and demand

deposits	\$1,234,562	\$8,443	0.68 %	\$1,134,147	\$3,863	0.34 %	\$1,088,291	\$2,566	0.24 %
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Time deposits	1,256,030	15,271	1.22	1,243,181	10,487	0.84	1,203,081	8,355	0.69
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Repurchase agreements and federal

funds

purchased	244,647	3,312	1.35	258,419	1,832	0.71	262,361	1,155	0.44
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Advances from Federal Home

Loan Bank	1,512	27	1.79	38,287	427	1.12	14,410	62	0.43
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Long-term debt	59,341	2,242	3.78	60,042	1,685	2.81	61,341	1,417	2.31
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Total interest

bearing

liabilities	2,796,092	\$29,295	1.05 %	2,734,076	\$18,294	0.67 %	2,629,484	\$13,555	0.52 %
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Noninterest

bearing

liabilities:

Demand

deposits	810,270			778,304			758,555		
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Other liabilities	34,394			37,823			37,820		
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Total liabilities	3,640,756			3,550,203			3,425,859		
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Shareholders'

equity

	546,641			518,767					
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